

Stroom- en sedimentmetingen
Mond Westerschelde Raai - 12
17 maart t/m 20 april 1999

DEEL - I

Meetdienst Zeeland

LEADER: TO



Notitie

Nummer: ZLMD-99.N.015

Onderwerp: Meetresultaten
Stroom- en Sedimentmeting
Raai 12
Oostgat - Deurloo - Wielingen

Datum: 17 maart t/m 20 april 1999

Code: 1821M9901

Datum: december 1999

Auteur: Verwerking Hydrografie

Bijlagen: 22

1. ALGEMEEN

Ter controle van het stroombeeld in de vaste meetraaien Westerschelde zijn op 17, 18, 31 maart, 1 en 20 april 1999 in de monding van de Westerschelde Raai 12 (Oostgat - Deurloo - Wielingen) een aantal sedimentmetingen uitgevoerd.

Tevens is in de periode 25 februari t/m 21 april 1999 met behulp van OSM's de stroomsnelheid en -richting gemeten.

Op 17, 31 maart, 1 en 19 april 1999 is met behulp van de ADCP (Acoustic Doppler Current Profiler) het debiet in deze raai gemeten.

Voor de resultaten van de ADCP-metingen zie notitie ZLMD-99.N.015A (a, b en c)

Bijlage 1 toont de situatie van de meetraai in het meetgebied.

De as- en raaigegevens staan vermeld in bijlage 2.

2. UITVOERING

De sedimentmetingen, met behulp van de AZTM (zand) en de MEX (slib), werden uitgevoerd als vertikaalmetingen, waarbij de vertikalen opgaand werden gemeten. Op 31 maart is er gemeten op de meetpunten 1 en 2 in het Oostgat (deelraai - 1) op 1 april op de meetpunten 3 en 4 in de Deurloo (deelraai - 2) en op 17, 18 maart en 20 april op de meetpunten 5 t/m 8. Tijdens de metingen is t.b.v. de ijking AZTM enkele keren het zoutgehalte en de watertemperatuur bepaald.

Voor de ijking van de MEX zijn een aantal monsters genomen.

De OSM-instrumenten hebben gemeten op een diepte van 40% van de waterdiepte (t.o.v. N.A.P.) boven de bodem.

De posities van de verschillende meetpunten zijn:

meetpunt	coördinaat		voetmaat	opmerkingen
	X	Y		
mp. 1	23940	390060	296 m	deelraai 1
mp. 2	23600	389830	707 m	
OSM 1	23500	389950	723 m	
mp. 3	22870	389150	589 m	deelraai 2
mp. 4	21770	387860	2284 m	
OSM 2	22220	388630	1405 m	
OSM 3	21450	387200	2996 m	
mp. 5	21000	385690	1210 m	deelraai 3
mp. 6	21000	384250	2650 m	
mp. 7	21000	382930	3970 m	
mp. 8	21000	381630	5270 m	
OSM 4	21170	384250	2650 m	
OSM 5	20850	381930	4970 m	

In het dwarsprofiel, zie bijlage 3, zijn de meetposities uitgezet in afstanden ten opzichte van het nulpunt.

Voor een overzicht metingen zie bijlage 4.

3. VERTIKAAL GETIJ

Het vertikaal getij werd bepaald aan de registrerende peilschrijver van Vlissingen, VLIS, lokatienummer 140 uit het RMI-meetnet.

De meetwaarden zijn grafisch uitgezet tegen de tijd in de bijlage 5 met toevoeging van de numerieke waarden per 10 minuten.

4. WEERSOMSTANDIGHEDEN

Op 17 maart heerste een wind van 2 tot 3 m/sec., aanvankelijk zuidoost later draaiend naar noordoost.

Op 18 maart heerste aanvankelijk een zuidwesten wind van 3 m/sec. later ruimend naar noord-noordwest en toenemend tot 11 m/sec.

Op 31 maart heerste een wind van 4 m/sec., aanvankelijk zuid-zuidoost, later draaiend naar oost.

Op 1 april heerste een oost-zuidoosten wind van 5 m/sec., toenemend tot 8 m/sec.

Op 20 april stond er aanvankelijk een zuidoosten wind van 5 m/sec. al vrij snel draaiend naar zuid-zuidoost en toenemend tot 10 m/sec.

De windsnelheid en -richting werd gemeten aan de meetopstelling Cadzand (CAWI, RMI-lokatienr. 876) en staat samen met het verticale getij van Vlissingen uitgezet in de bijlage 6.

5. VERWERKING

* Zandmeting (AZTM)

De gemeten zandconcentraties zijn met de voor het betreffende instrument geldende ijklijn gecorrigeerd. Zie voor de ijklijnen bijlage 7. Deze ijklijnen zijn bepaald in het Waterloopkundig Laboratorium Delft uit meetresultaten in zoet water (saliniteit = 0 promille) en herleid naar een temperatuur van 15 °C ($K_t = 1,0$) en aangepast naar de omstandigheden tijdens de meting, n.l.:

meetpunt	saliniteit in promille	temperatuur in graden Celsius	Kt corr. fact. temperatuur	opmerkingen
1	30,0	8,2	1,02187	
2	30,0	8,2	1,02187	
3	29,0	8,5	1,01970	
4	29,0	8,5	1,01970	
5	26,6	6,7	1,05570	
6	26,6	6,7	1,05570	
7	25,2	6,8	1,05761	18 maart
7	29,5	9,6	1,00186	20 april
8	25,2	6,8	1,05761	18 maart
8	29,5	9,6	1,00186	20 april

Uit de gecorrigeerde gegevens zijn de vertikalen, stroomsnelheid en zandconcentratie getekend. Bijlage 8. In bijlage 9 zijn dezelfde stroomsnelheidsvertikalen getekend maar dan in combinatie met het zandtransport.

De gemiddelde stroomsnelheden en -richtingen zijn tegen de tijd uitgezet in samenhang met de gemiddelde zandconcentratie (bijlage 10) en in bijlage 11 in combinatie met het gemiddelde zandtransport.

* Slibmeting (MEX)

Tijdens de meting zijn monsters genomen om aan de hand daarvan de MEX-gegevens te corrigeren. De daaruit voortgekomen ijklijnen zijn gepresenteerd in bijlage 12.

De bijlagen 13 t/m 16 tonen dezelfde presentatie voor wat betreft de slibresultaten als de bijlagen 8 t/m 11 voor de zandresultaten (concentratie - transport).

* Stroommeting (OSM)

De gemeten stroomsnelheden en -richtingen zijn per dag tegen de tijd uitgezet in de bijlagen 17 t/m 21.

De controlemetingen t.b.v. de OSM's welke zijn afgeleid uit de ADCP-meting zijn gepresenteerd in de bijlage 22.

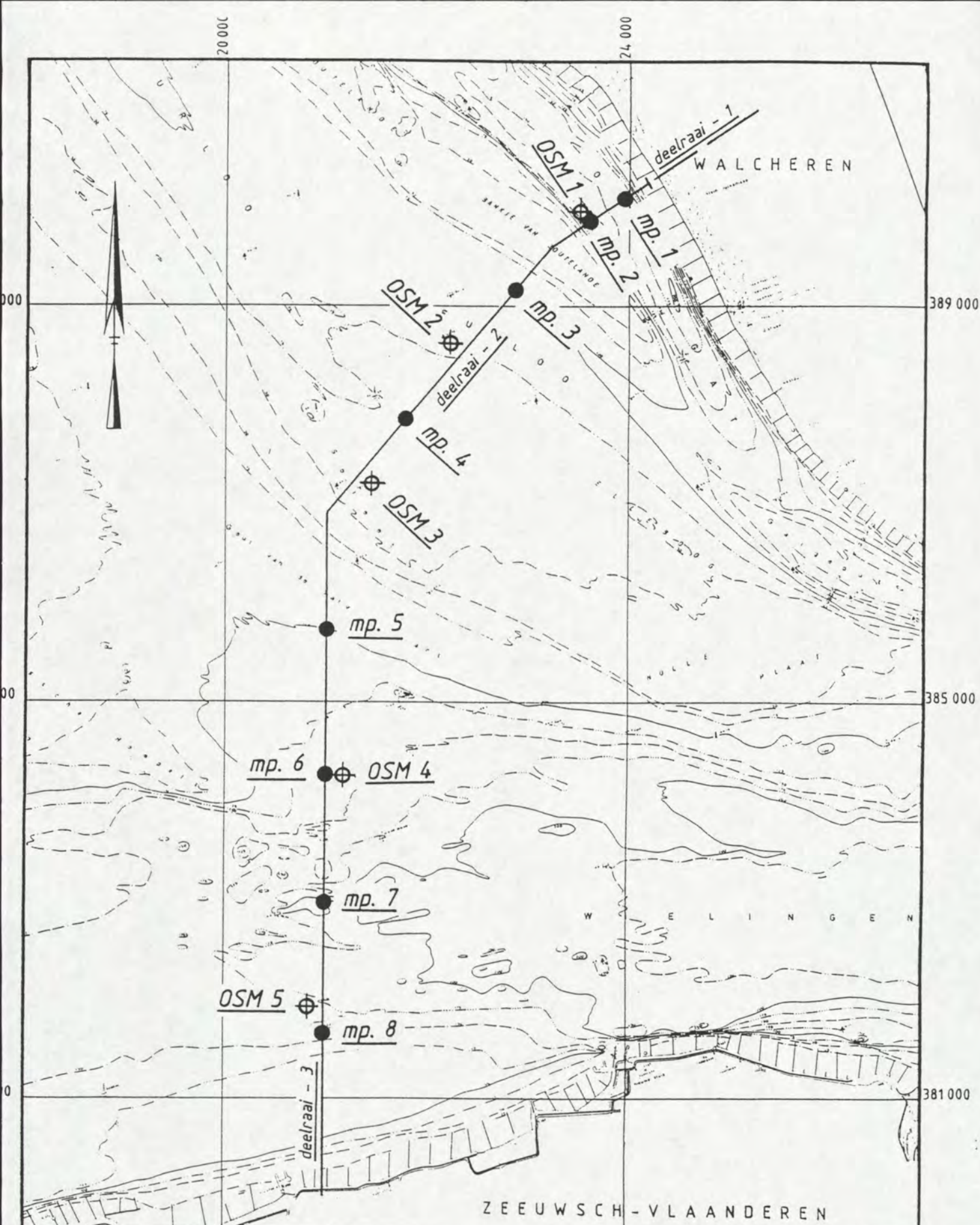
6. LIJST VAN BIJLAGEN

DEEL - I

1. Situatie meetgebied
2. As- en raaigegevens
3. Dwarsprofiel
4. Overzicht metingen
5. Opgetreden getij
6. Wind- en getijgegevens
7. IJklijnen AZTM
8. Vertikalen zandconcentratie
9. Vertikalen zandtransport
10. Gemiddelde krommen stroom en zandconcentratie
11. Gemiddelde krommen stroom en zandtransport
12. IJklijnen MEX
13. Vertikalen slibconcentratie
14. Vertikalen slibtransport
15. Gemiddelde krommen stroom en slibconcentratie
16. Gemiddelde krommen stroom en slibtransport

DEEL - II

17. Resultaten OSM 1
18. Resultaten OSM 2
19. Resultaten OSM 3
20. Resultaten OSM 4
21. Resultaten OSM 5
22. Controlemetingen



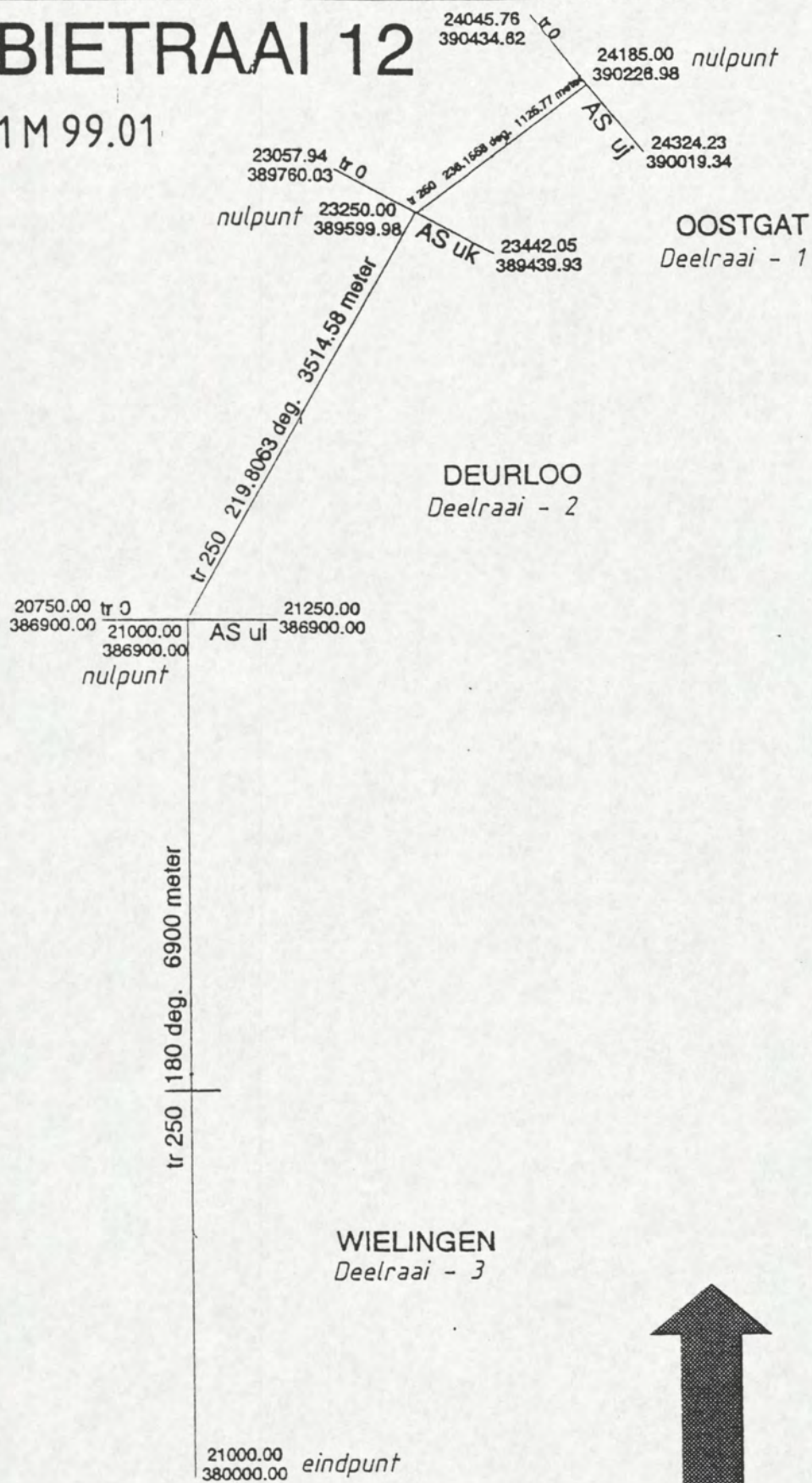
rijkswaterstaat
directie zeeland - meetdienst

Situatie Debietraai - 12
Sedimentmeting: 17, 18, 31 maart + 1 en 20 april 1999
Stroommeting: 25 februari t/m 21 april 1999

get.		bijl. 1
gec.	code	1821M9901
gez.	schaal	1:50.000
akk.		nr.

DEBIETRAAI 12

18 21 M 99.01



3. Dwarsprofiel

00STGAT (A)

afstand in meters t.o.v. het nulpunt

1000

500

0

n.a.p.

20

40

60

80

100

120

140

160

180

200

220

240

260

280

300

diepte in dm. t.o.v. n.a.p.

mp. 1 (Sierix)

mp. 2 (Kaloo)

OSM 1

doorstroomoppervlak NAP = 12.868 m

rijkswaterstaat
directie zeeland - meeldienst zeeland

bijl 3a

code 1821M99.01

schaal 5.000 / 200

nr.

Debietraai - 12 deelraai - 1

31 maart 1999

get.

gec

gez

akk

DEURL00 (B)

afstand in meters t.o.v. het nulpunt

3000

1500

0

n.a.p.

10

20

30

40

50

60

70

80

90

100

110

120

130

140

150

diepte in dm. t.o.v. n.a.p.

mp. 3 (Sierix)

mp. 4 (Kaloo)

OSM 2

OSM 3

doorstroomoppervlak NAP = 23.070 m

rijkswaterstaat

directie zeeland - meetdienst zeeland

Debietraai - 12 deelraai - 2

1 april 1999

bijl. 3b

get.

gec.

gez.

akk.

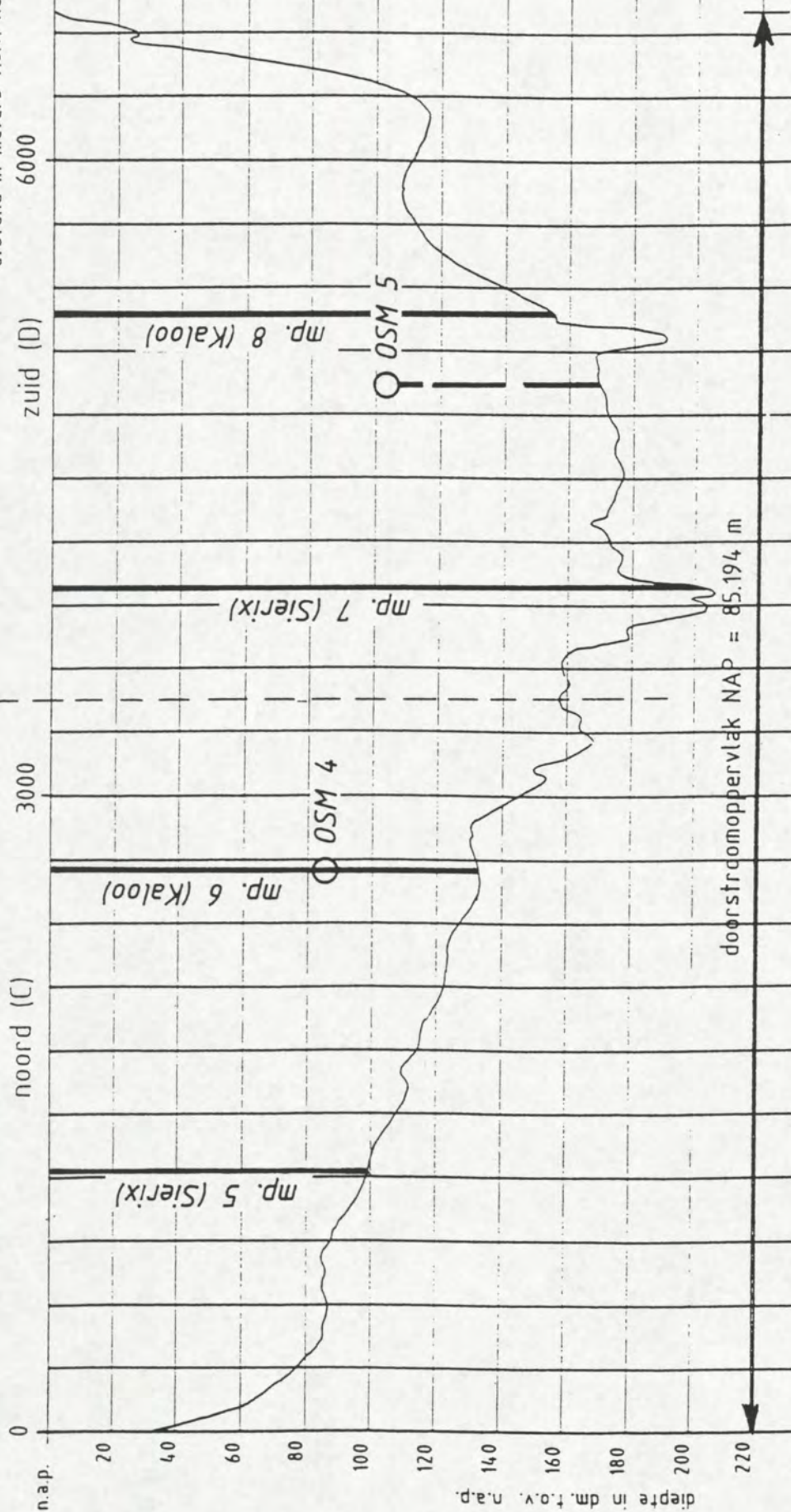
code 1821M99.01

schaal 15.000 / 100

nr.

WIELINGEN

afstand in meters t.o.v. het nulpunt



rijkswaterstaat		bijl. 3c	
directie zeeland - meetdienst zeeland		get.	code
Debietraai - 12 deelraai - 3 17, 18 maart en 20 april 1999		gec.	1821M99.01
		gez.	schaal 30.000 / 200
		akk.	nr.

4. Overzicht metingen

MEETRAAI: 12

31-03-1999

mp. 1 Sierix

AZTM
MEX

mp. 2 Kaloo

AZTM
MEX

01-04-1999

mp. 3 Sierix

AZTM
MEX

mp. 4 Kaloo

AZTM
MEX

17-03-1999

mp. 5 Sierix

AZTM
MEX

mp. 6 Kaloo

AZTM
MEX



storingen

rijkswaterstaat
directie zeeland - meetdienst

bijl. 4a

code 1821M9901

OVERZICHT METINGEN d.d:

get.

gec.

gez.

akk.

schaal

nr.

MEETRAAI: 12

18-03-1999

mp. 7 Sierix AZTM
MEX

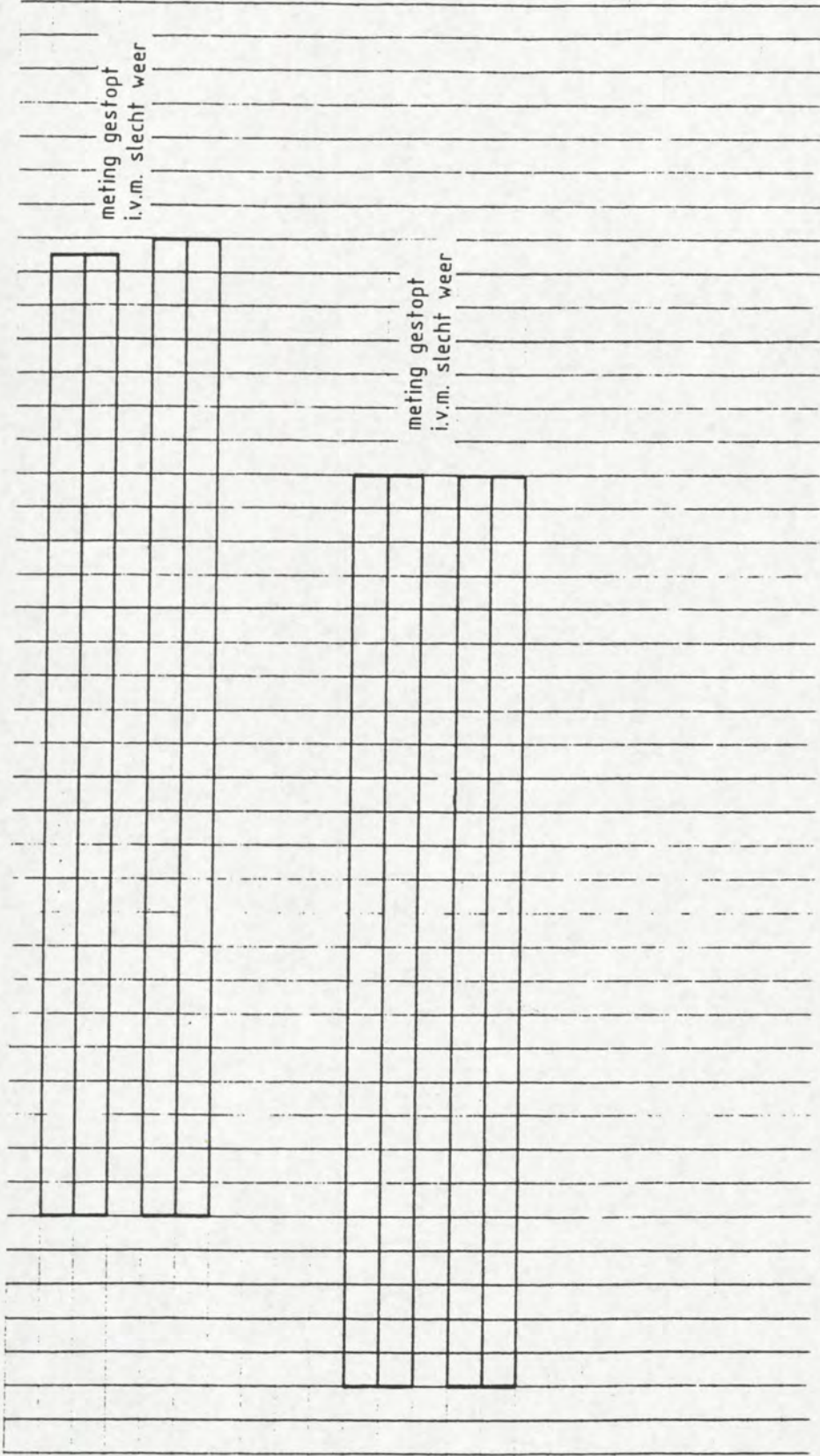
mp. 8 Kaloo AZTM
MEX

20-04-1999

mp. 7 Sierix AZTM
MEX

mp. 8 Kaloo AZTM
MEX

5 6 7 8 9 10 11 12 13 14 15 16 17 m.e.t.



storingen

rijkswaterstaat
directie zeeland - meetdienst

OVERZICHT METINGEN d.d.:

bijl. 4b

code 1821M9901

schaal

nr.

MEETRAAI: 12

28 febr. 3 mrt. 6 9 12 15 18 21 24 27 30 2 apr. 5 8 apr.

mp unit OSM ketel

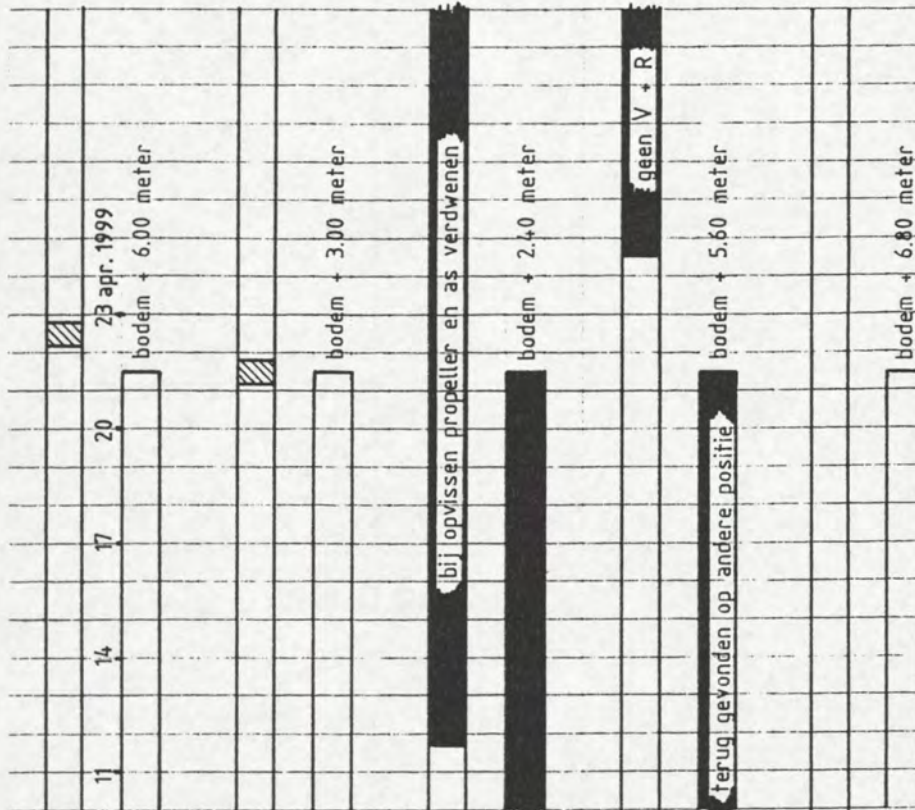
1. 12579 114 14

2. 12478 113 13

3. 12567 124 07

4. 12480 109 09

5. 12578 106 06



storingen

controlemeting

rijkswaterstaat
directie zeeland - meetdienst

OVERZICHT METINGEN d.d.:
25 februari t/m 21 april 1999

get.
gec.
gez.
akk.

bijl. 4c

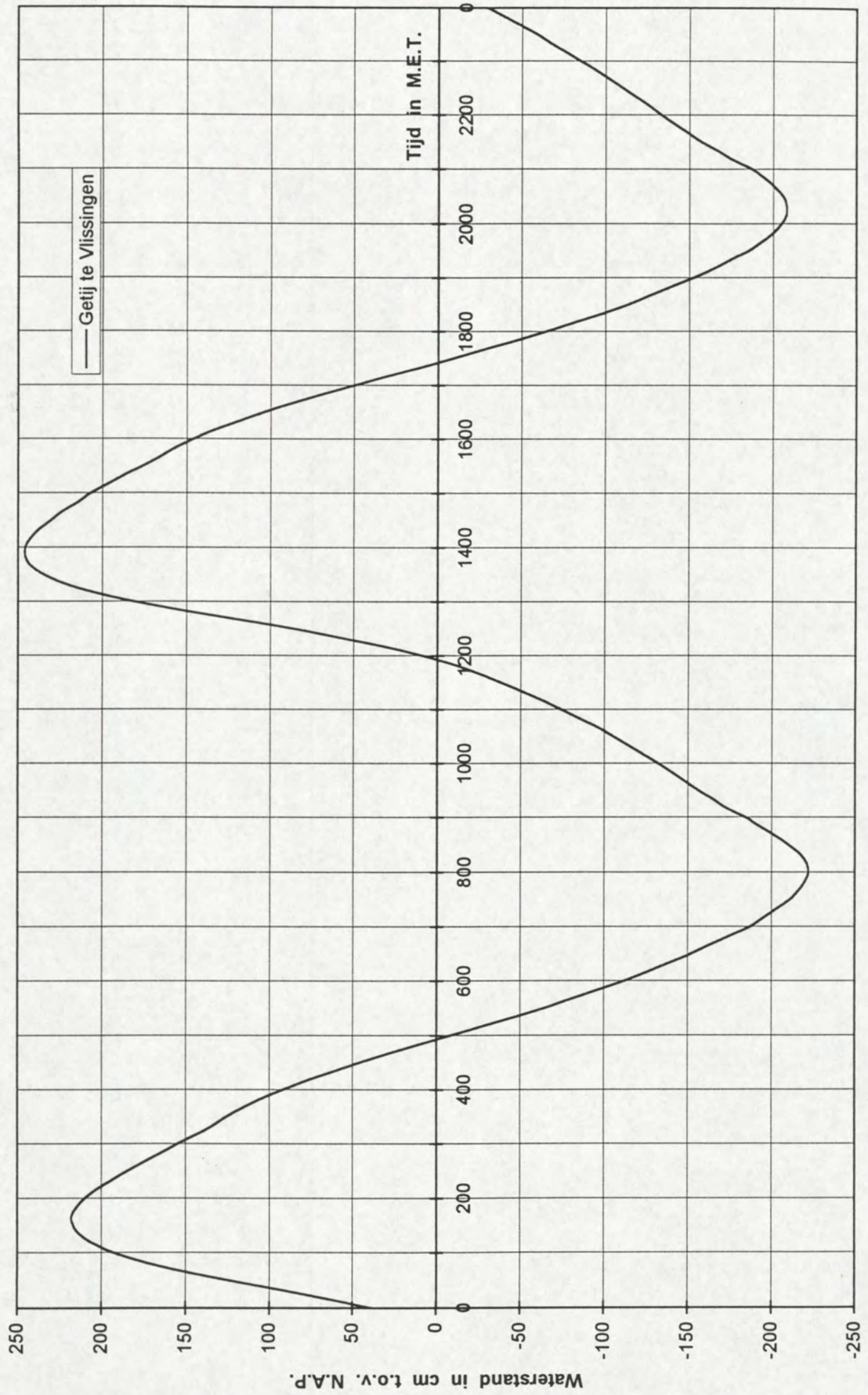
code 1821M9901

schaal

nr.

5. Opgetreden getij

Opgetreden getij te Vlissingen op 17 maart 1999



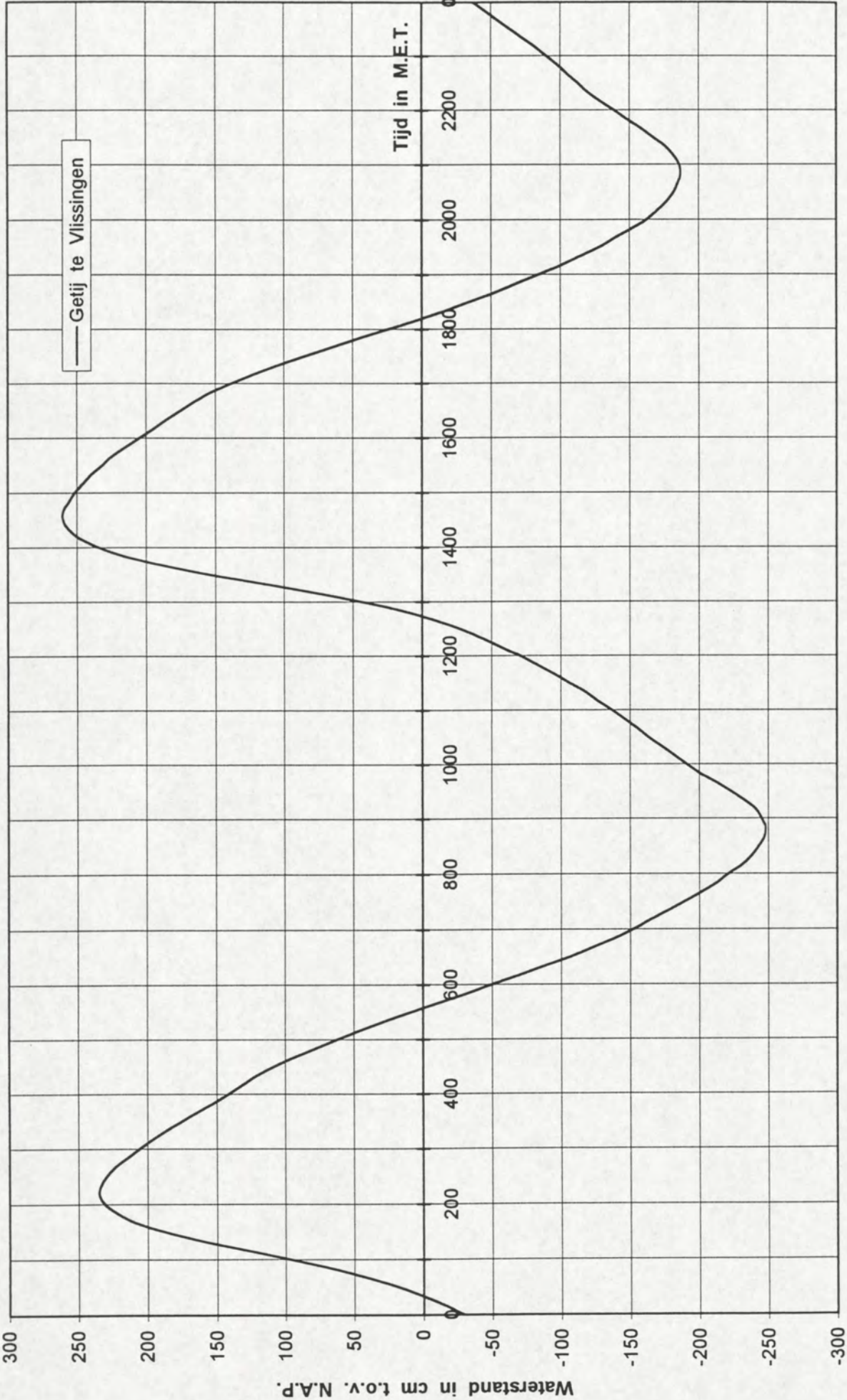
Hydro
Meteo
Centrum
Zeeland

van: wo 17-mrt-1999
tot: wo 17-mrt-1999
blad: 1 van 1

wo 17-mrt-1999
VLIS WTr2 1 [cm/NAP]
gevalideerde waterstand RMI

MET	:00	:10	:20	:30	:40	:50
0:00	39	65	94	124	152	175
1:00	193	205	213	217	218	215
2:00	210	203	194	185	175	165
3:00	155	144	134	126	116	105
4:00	92	78	62	46	29	11
5:00	-8	-27	-46	-64	-80	-96
6:00	-112	-126	-139	-152	-163	-175
7:00	-187	-195	-203	-211	-216	-220
8:00	-222	-221	-217	-210	-202	-193
9:00	-184	-173	-165	-156	-148	-140
10:00	-132	-123	-114	-105	-96	-85
11:00	-74	-63	-51	-38	-25	-10
12:00	9	31	58	86	119	152
13:00	181	205	223	235	243	246
14:00	246	243	238	231	224	215
15:00	207	197	187	176	166	157
16:00	146	134	119	104	87	69
17:00	50	31	10	-9	-27	-46
18:00	-64	-81	-98	-113	-126	-139
19:00	-152	-164	-174	-185	-193	-200
20:00	-205	-208	-208	-206	-201	-195
21:00	-187	-176	-167	-157	-149	-141
22:00	-133	-126	-118	-110	-102	-94
23:00	-85	-76	-67	-59	-49	-39

Opgetreden getij te Vlissingen op 18 maart 1999



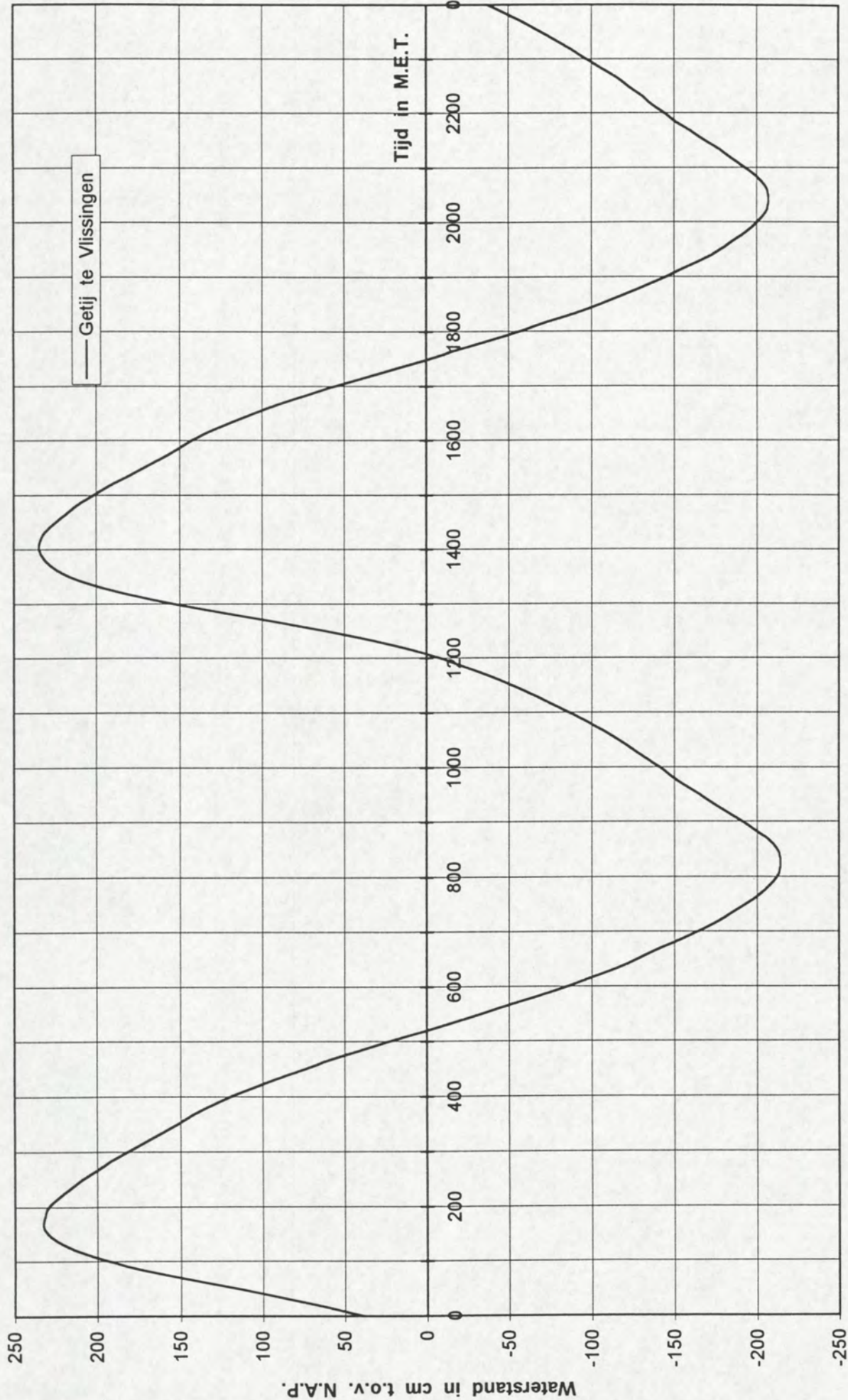
Hydro
Meteo
Centrum
Zeeland

van: do 18-mrt-1999
tot: do 18-mrt-1999
blad: 1 van 1

do 18-mrt-1999
VLIS WTr2 1[cm/NAP]
gevalideerde waterstand RMI

MET	:00	:10	:20	:30	:40	:50
0:00	-29	-16	0	18	40	66
1:00	96	129	161	188	209	222
2:00	231	235	234	230	224	215
3:00	206	197	187	176	165	153
4:00	142	132	122	109	95	79
5:00	63	46	28	9	-11	-31
6:00	-49	-69	-87	-106	-122	-138
7:00	-152	-164	-177	-189	-201	-212
8:00	-221	-231	-238	-243	-247	-248
9:00	-245	-241	-233	-223	-212	-200
10:00	-191	-182	-173	-163	-155	-146
11:00	-137	-127	-118	-106	-95	-83
12:00	-71	-57	-43	-28	-9	14
13:00	43	77	115	154	187	215
14:00	234	248	256	260	260	256
15:00	252	246	240	232	225	215
16:00	205	195	186	176	166	154
17:00	139	123	105	86	66	46
18:00	25	4	-16	-34	-52	-68
19:00	-84	-100	-114	-128	-139	-151
20:00	-162	-170	-177	-182	-185	-187
21:00	-186	-182	-176	-167	-158	-148
22:00	-139	-129	-120	-113	-105	-98
23:00	-90	-82	-73	-64	-55	-46

Opgetreden getij te Vlissingen op 31 maart 1999



Hydro
Meteo
Centrum
Zeeland

van: wo 31-mrt-1999
tot: wo 31-mrt-1999
blad: 1 van 1

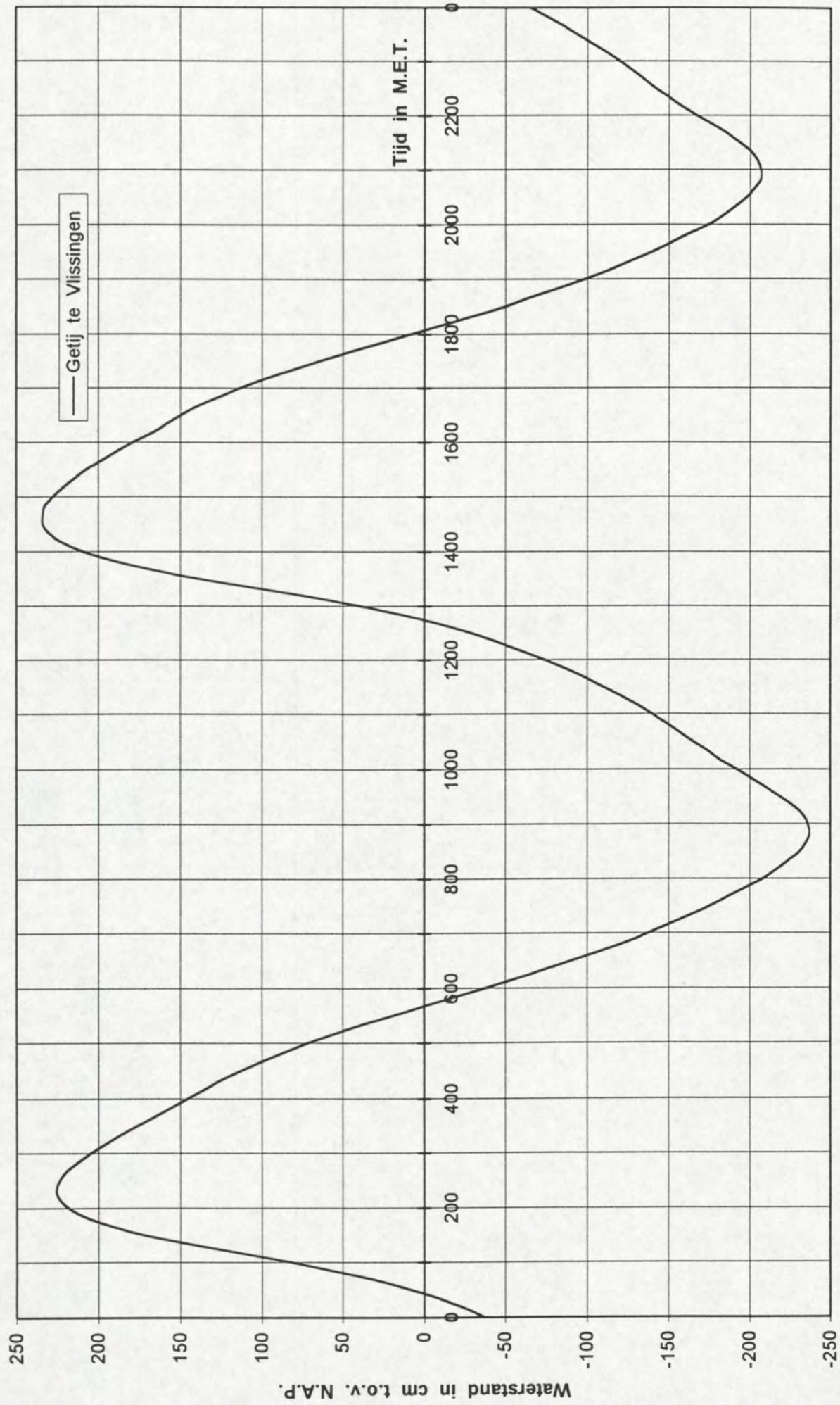
wo 31-mrt-1999

VLIS WTr2 1[cm/NAP]

gevalideerde waterstand RMI

MET	:00	:10	:20	:30	:40	:50
0:00	39	62	88	115	144	171
1:00	193	210	222	230	233	232
2:00	230	224	217	210	201	192
3:00	182	172	162	152	143	132
4:00	120	106	91	75	59	41
5:00	23	4	-15	-33	-50	-68
6:00	-85	-100	-115	-128	-139	-152
7:00	-164	-175	-184	-193	-201	-207
8:00	-212	-214	-214	-212	-207	-199
9:00	-191	-182	-173	-165	-156	-148
10:00	-141	-132	-124	-116	-107	-97
11:00	-86	-75	-64	-52	-39	-24
12:00	-8	11	34	61	91	123
13:00	153	179	200	216	226	232
14:00	235	234	231	225	218	211
15:00	202	193	182	172	162	152
16:00	143	132	119	105	90	73
17:00	56	37	18	-1	-19	-38
18:00	-56	-72	-90	-105	-119	-132
19:00	-145	-156	-168	-178	-186	-194
20:00	-200	-205	-207	-207	-205	-200
21:00	-193	-185	-177	-168	-160	-151
22:00	-144	-136	-130	-122	-115	-106
23:00	-97	-88	-79	-69	-59	-48

Opgetreden getij te Vlissingen op 1 april 1999



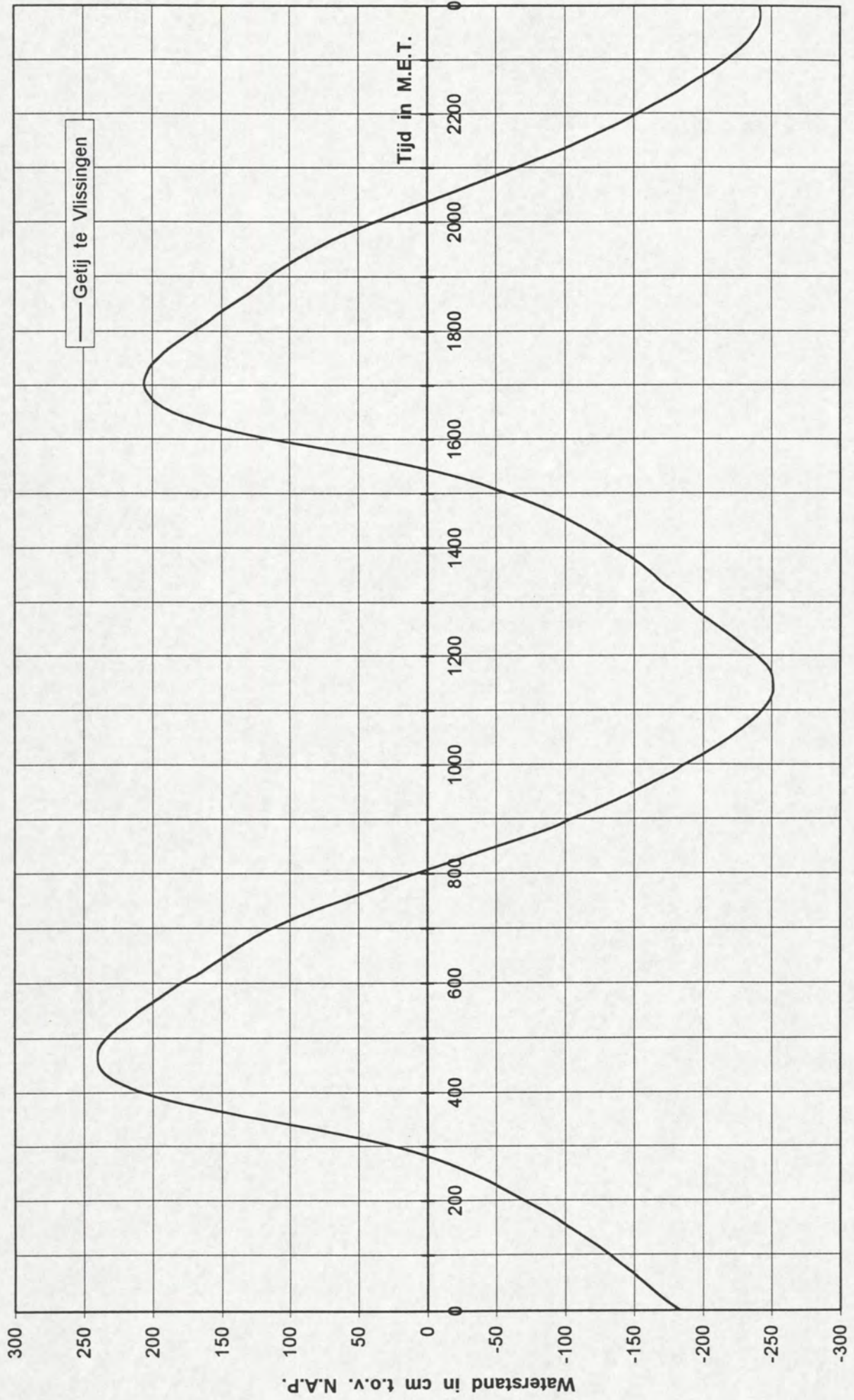
Hydro
Meteo
Centrum
Zeeland

van: do 01-apr-1999
tot: do 01-apr-1999
blad: 1 van 1

do 01-apr-1999
VLIS WTr2 1[cm/NAP]
gevalideerde waterstand RMI

MET	:00	:10	:20	:30	:40	:50
0:00	-37	-25	-10	8	28	53
1:00	81	112	143	171	192	208
2:00	218	224	226	224	220	213
3:00	205	196	187	177	166	156
4:00	146	136	126	114	101	87
5:00	72	56	39	20	1	-18
6:00	-37	-55	-73	-90	-107	-123
7:00	-137	-150	-163	-175	-186	-197
8:00	-208	-216	-224	-231	-235	-237
9:00	-236	-233	-227	-219	-210	-201
10:00	-192	-182	-174	-165	-157	-149
11:00	-140	-131	-121	-110	-99	-87
12:00	-74	-60	-45	-29	-10	12
13:00	39	69	103	137	167	191
14:00	209	222	230	234	234	233
15:00	228	222	215	208	198	189
16:00	179	168	159	150	140	127
17:00	114	99	82	65	47	28
18:00	9	-10	-30	-49	-64	-81
19:00	-98	-113	-126	-139	-151	-162
20:00	-174	-183	-191	-198	-203	-207
21:00	-207	-205	-201	-194	-186	-177
22:00	-167	-158	-150	-142	-135	-128
23:00	-120	-112	-103	-94	-85	-75

Opgetreden getij te Vlissingen op 20 april 1999



Hydro
Meteo
Centrum
Zeeland

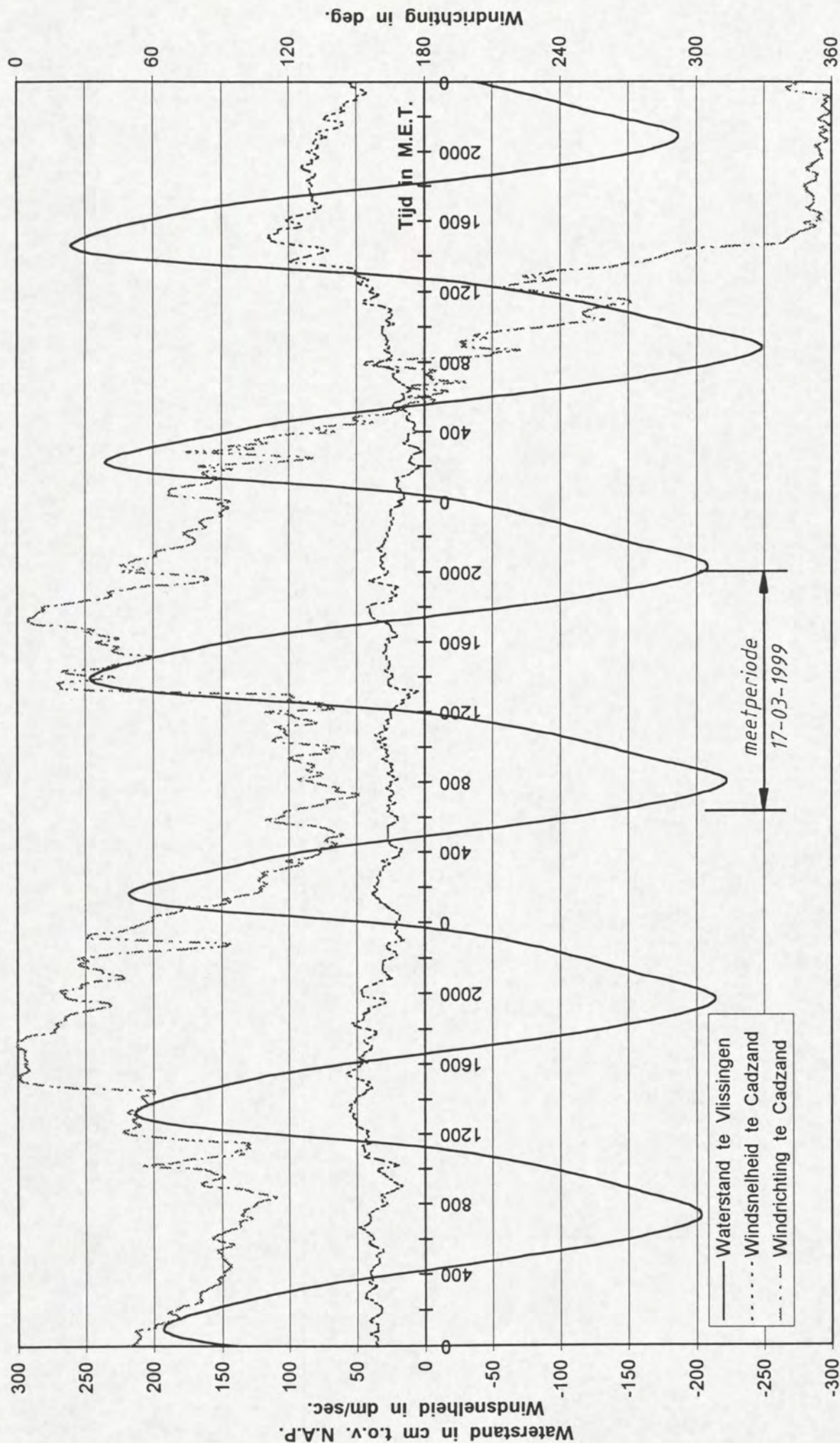
van: di 20-apr-1999
tot: di 20-apr-1999
blad: 1 van 1

di 20-apr-1999
VLIS WTr2 1[cm/NAP]
gevalideerde waterstand RMI

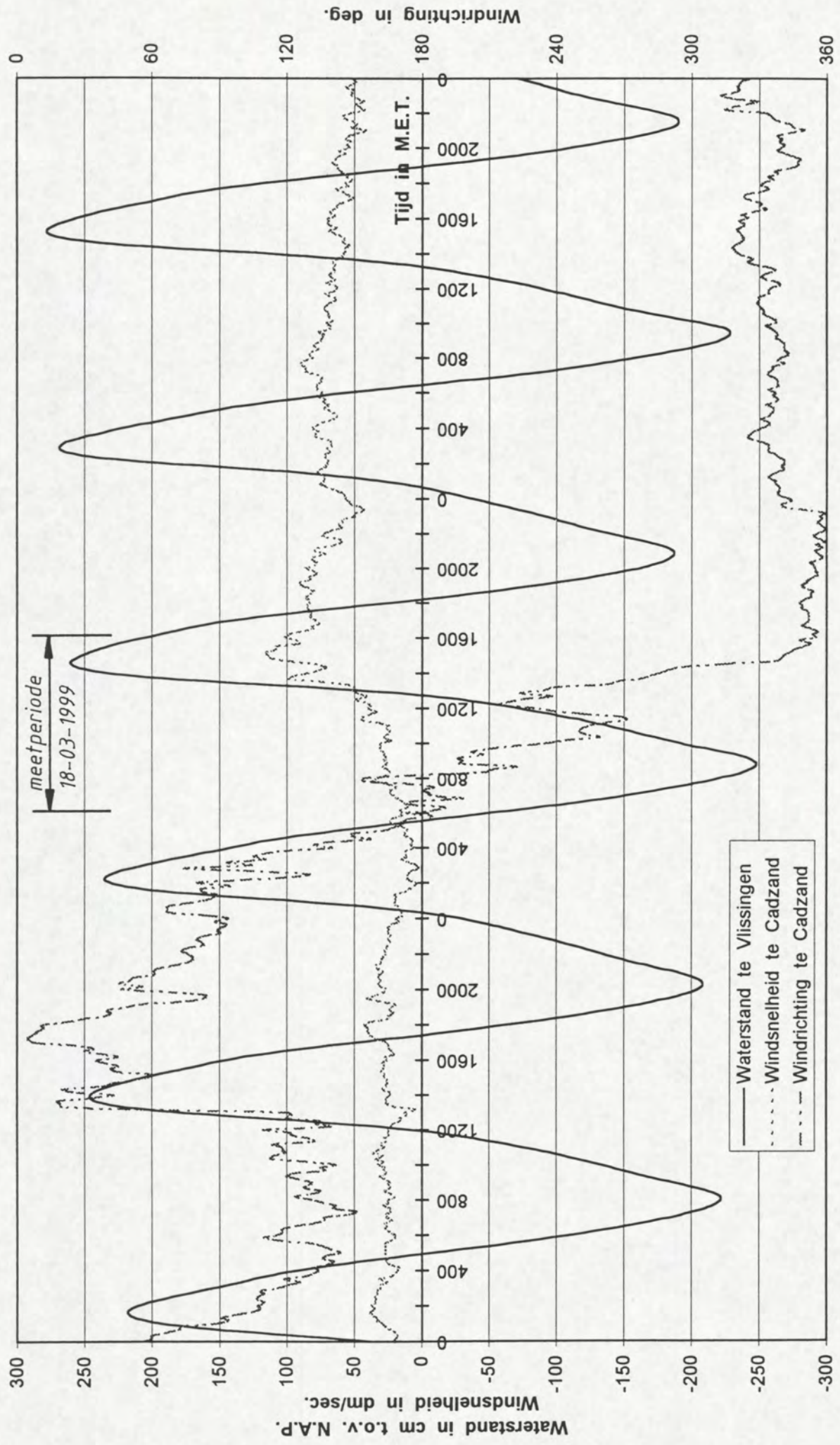
MET	:00	:10	:20	:30	:40	:50
0:00	-183	-173	-165	-157	-149	-140
1:00	-132	-123	-113	-103	-93	-82
2:00	-70	-58	-46	-32	-16	2
3:00	24	52	84	119	154	185
4:00	207	223	234	239	240	239
5:00	234	227	218	210	200	190
6:00	180	168	158	148	138	127
7:00	114	99	83	64	46	28
8:00	9	-11	-30	-50	-70	-89
9:00	-104	-120	-135	-149	-162	-175
10:00	-186	-198	-209	-219	-228	-236
11:00	-243	-248	-251	-251	-250	-246
12:00	-239	-230	-222	-213	-204	-195
13:00	-188	-180	-171	-164	-156	-147
14:00	-136	-126	-115	-103	-90	-75
15:00	-58	-39	-17	10	42	77
16:00	113	144	168	186	197	203
17:00	206	205	202	196	189	180
18:00	171	161	152	142	132	123
19:00	115	105	94	82	69	54
20:00	38	22	5	-14	-31	-48
21:00	-65	-81	-97	-112	-126	-140
22:00	-152	-164	-176	-187	-197	-208
23:00	-217	-225	-232	-237	-241	-242

6. Wind- en getijgegevens

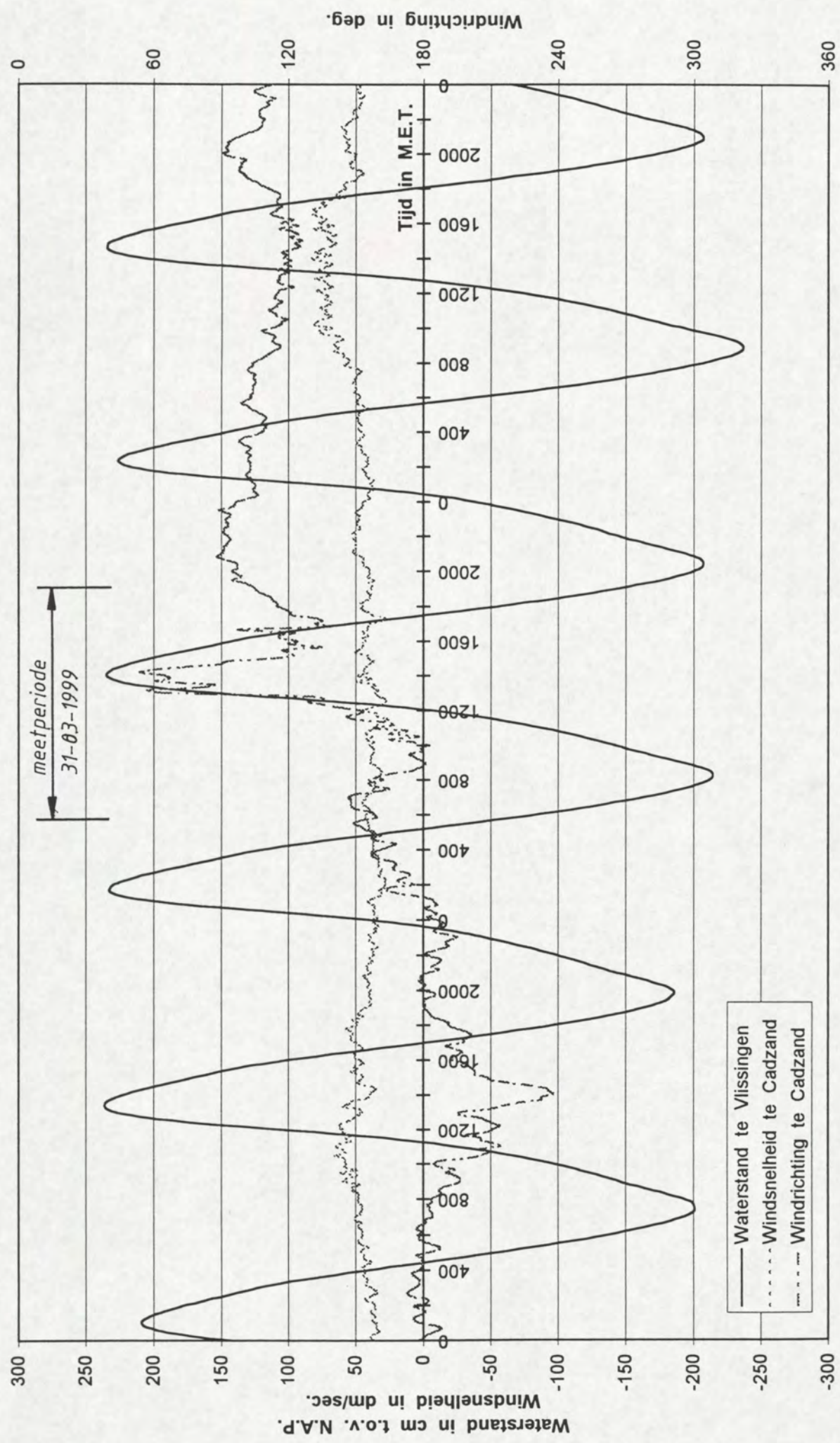
Getij en Wind gegevens van 16 t/m 18 maart 1999



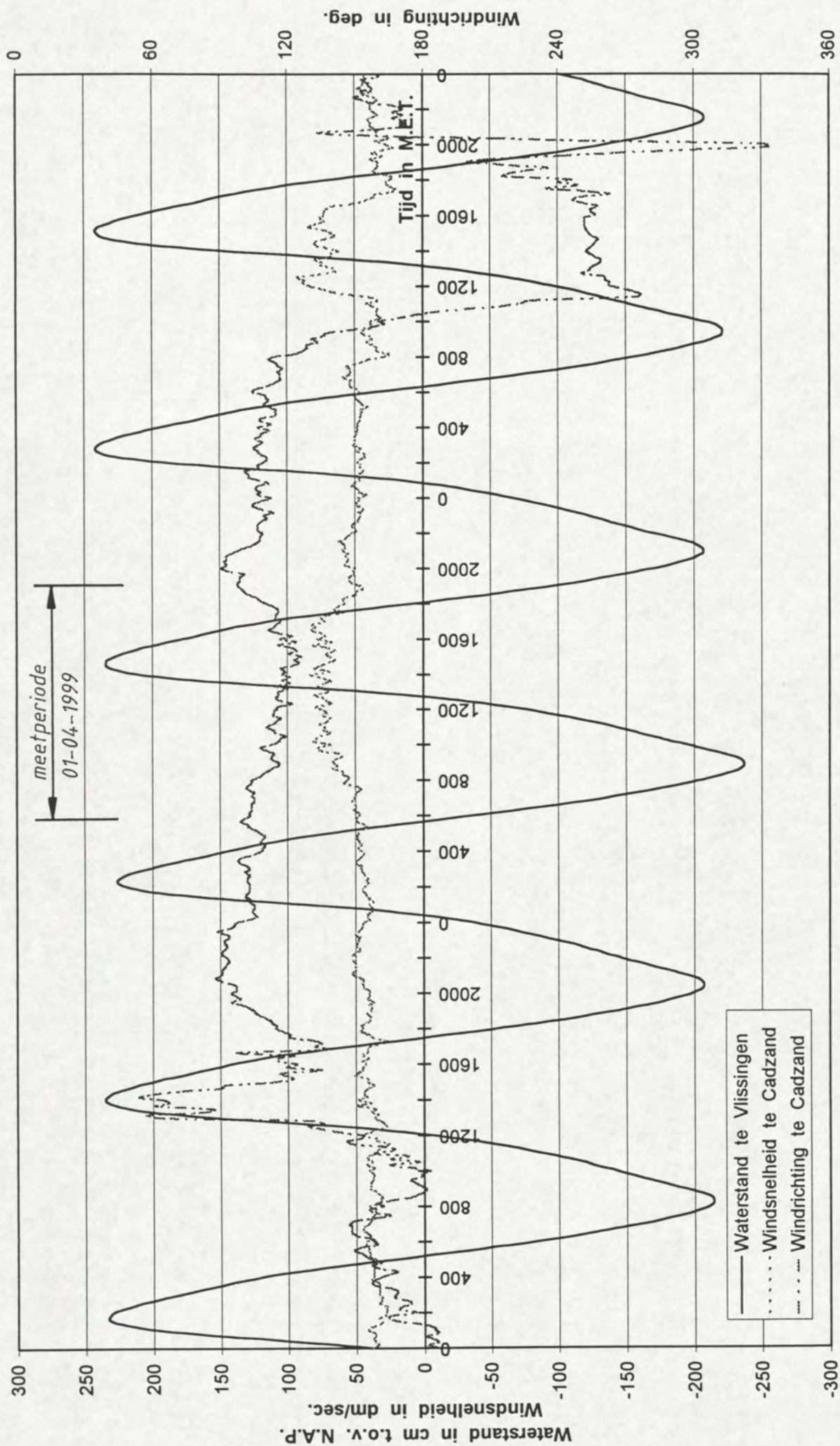
Getij en Wind gegevens van 17 t/m 19 maart 1999



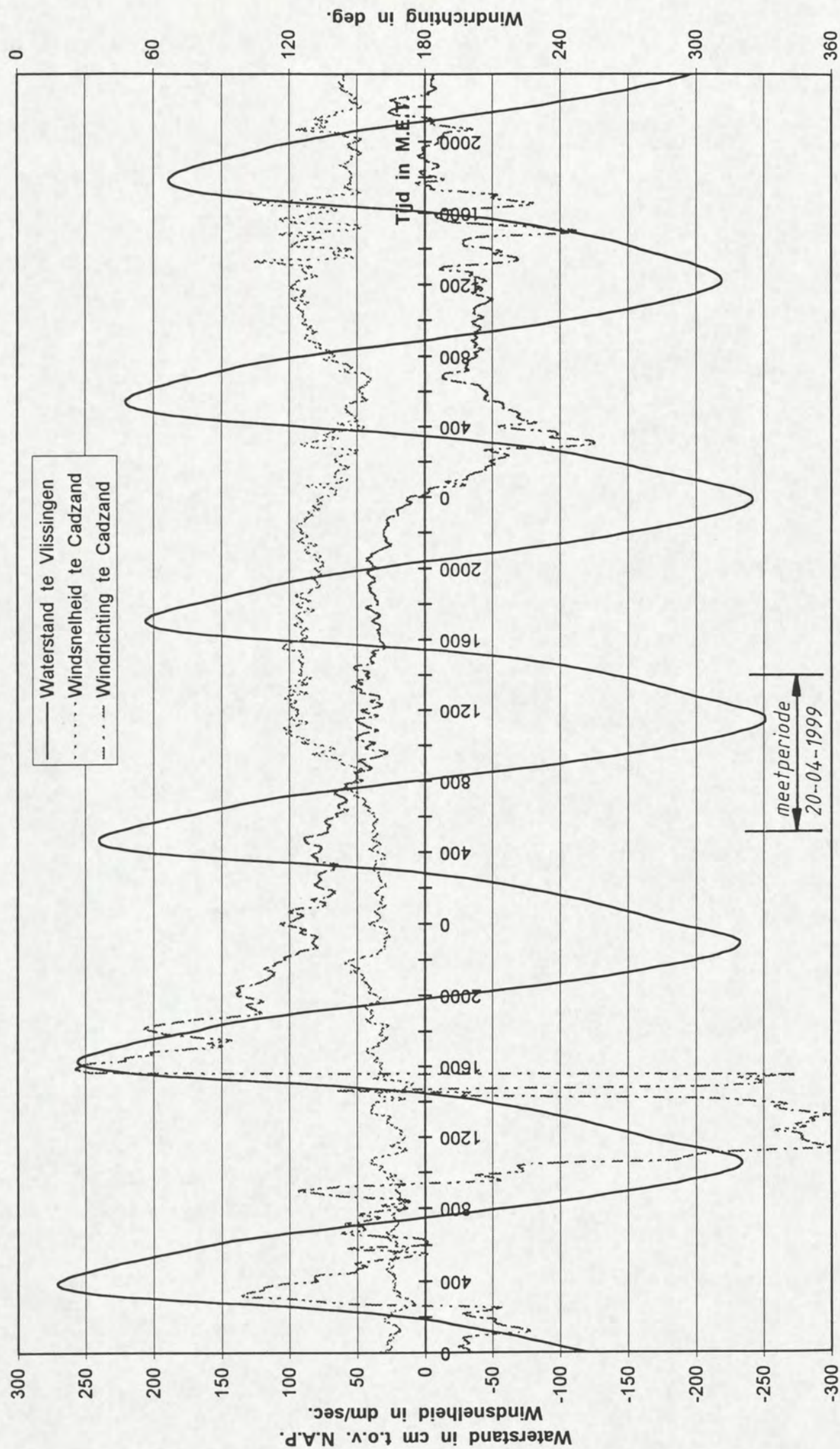
Getij en Wind gegevens van 30 maart t/m 1 april 1999



Getij en Wind gegevens van 31 maart t/m 2 april 1999

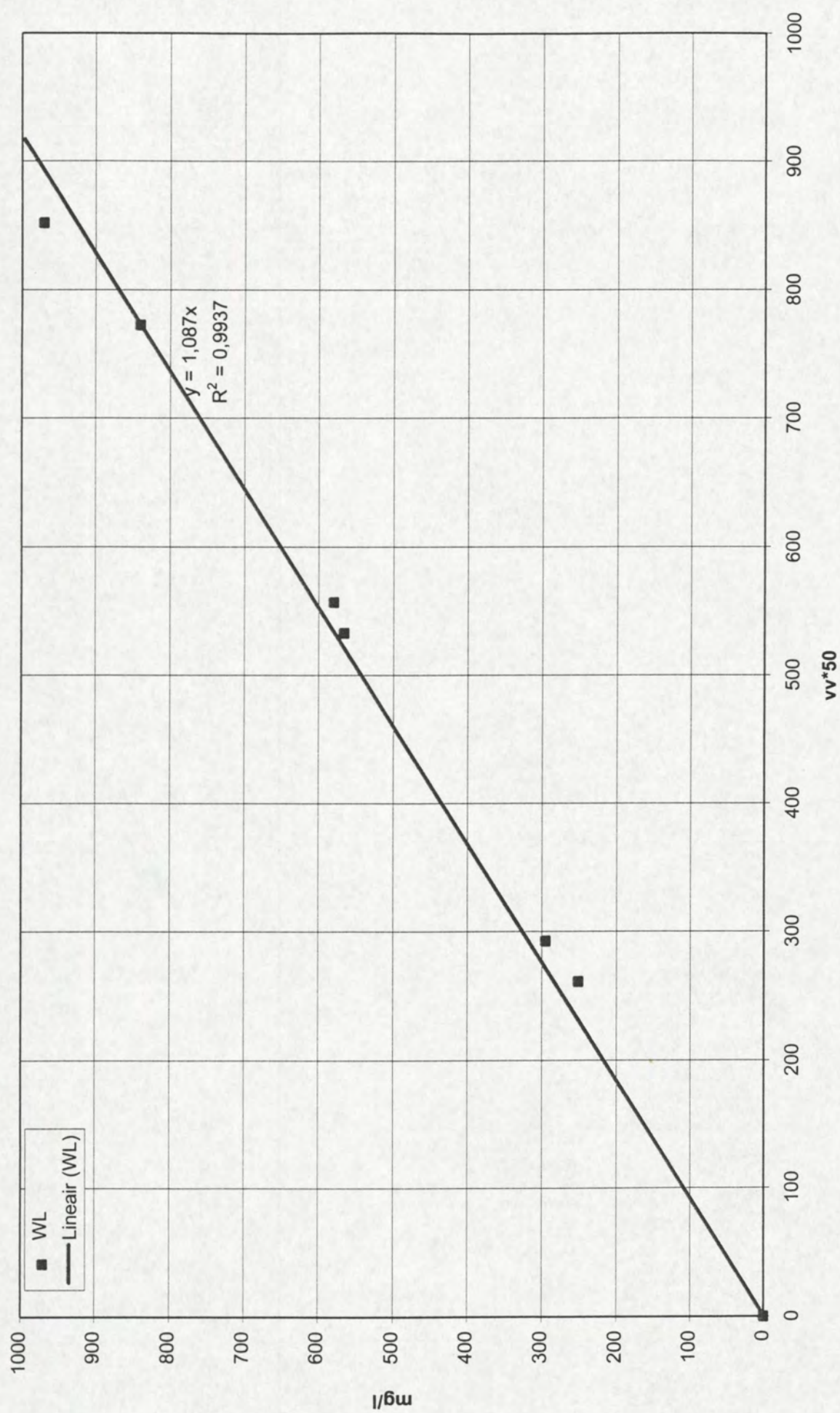


Getij en Wind gegevens van 19 t/m 21 april 1999

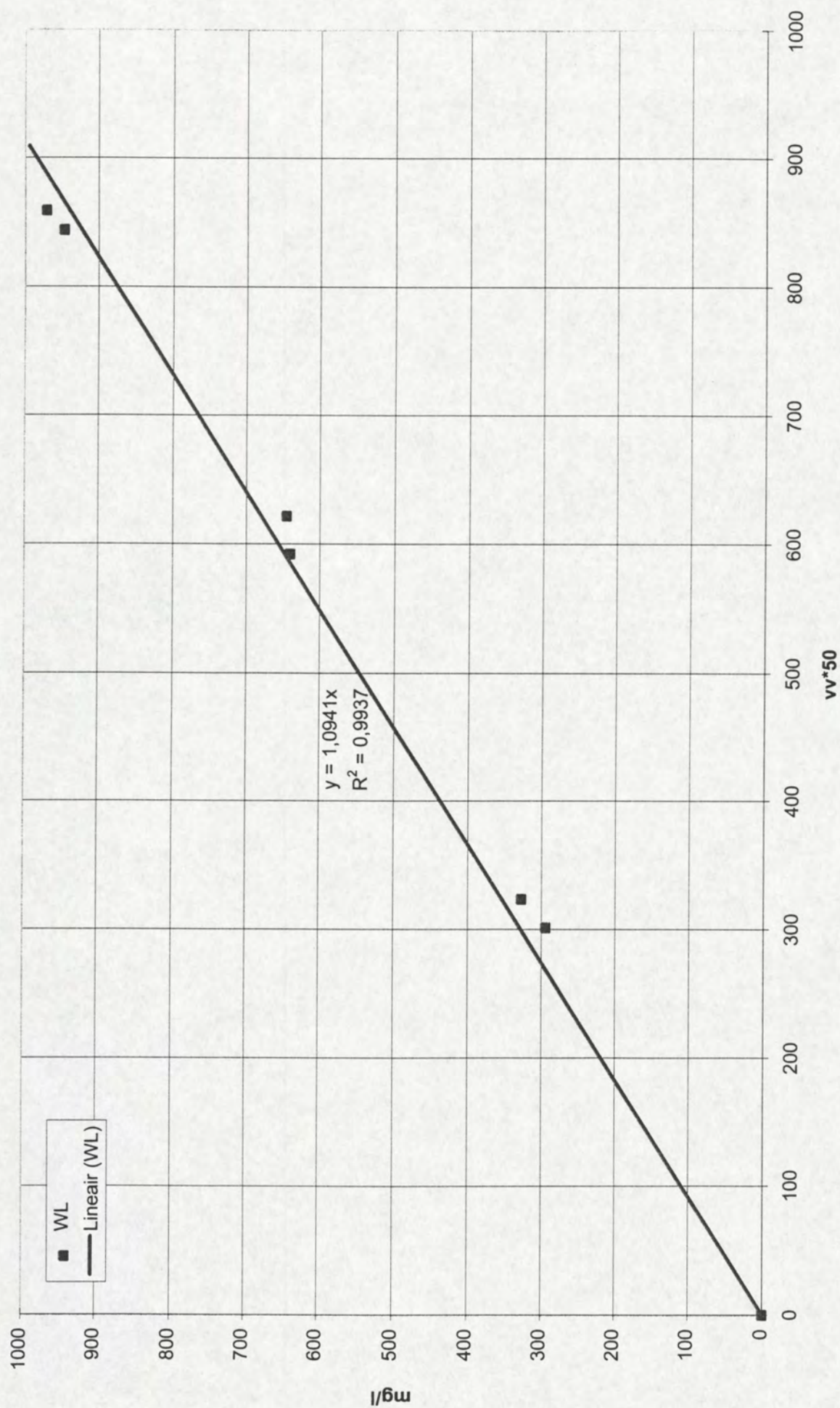


7. IJklijnen AZTM

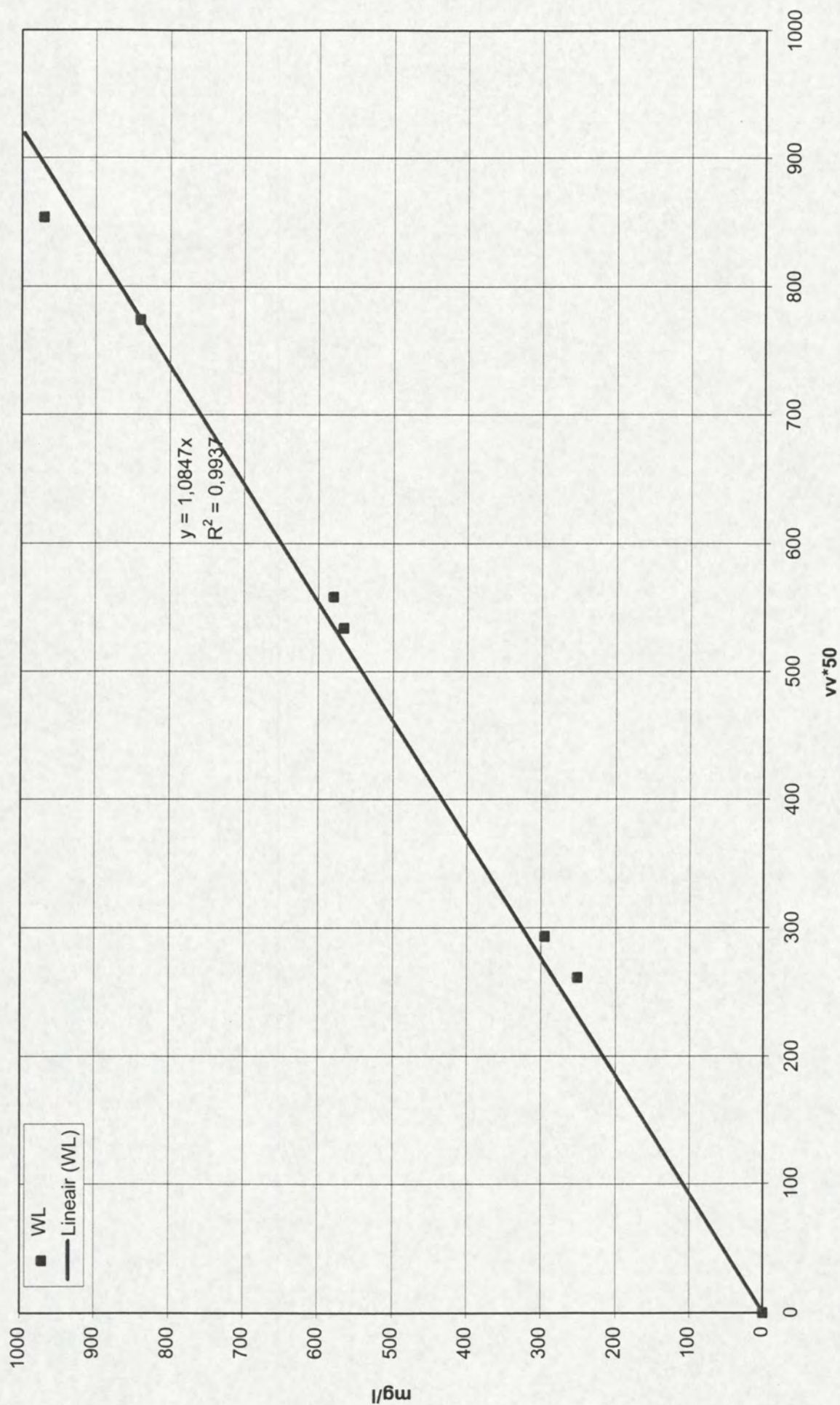
Sierix 31 maart 1999
Monding Westerschelde raai 12 mp. 1
AZTM-nr. 004



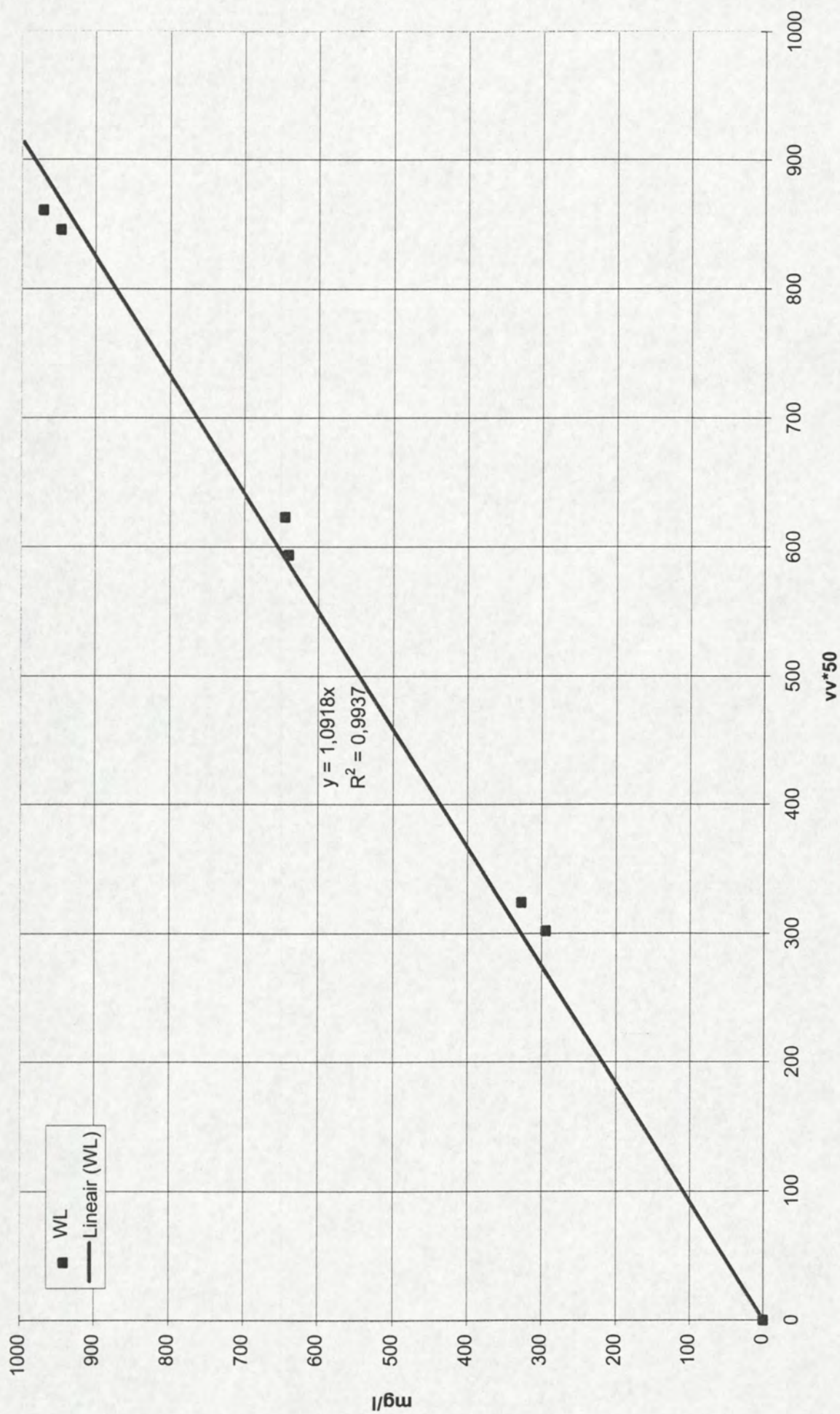
Kaloo 31 maart 1999
Monding Westerschelde raai 12 mp.2
AZTM-nr. 007



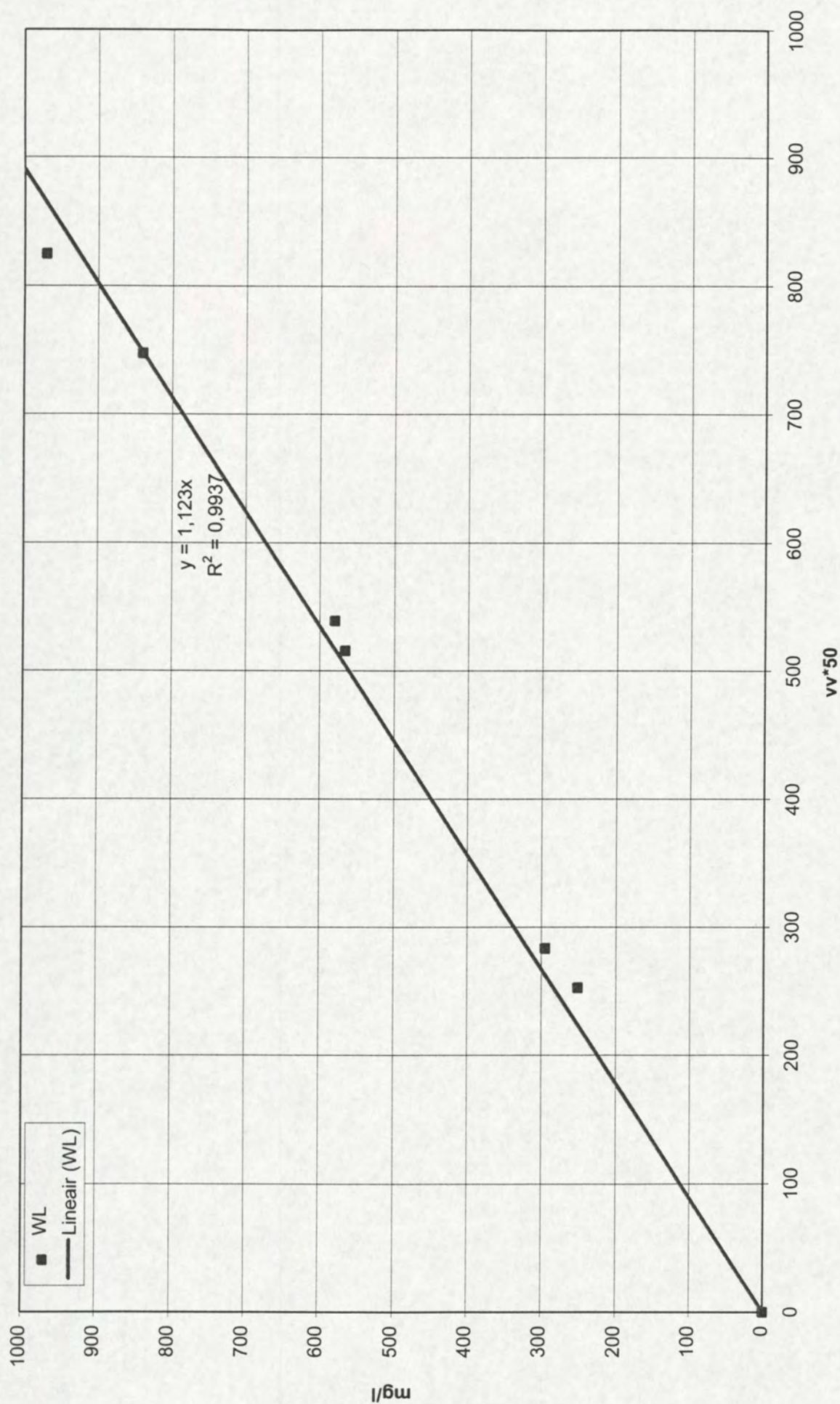
Sierix 1 april 1999
Monding Westerschelde raai 12 mp. 3
AZTM-nr. 004



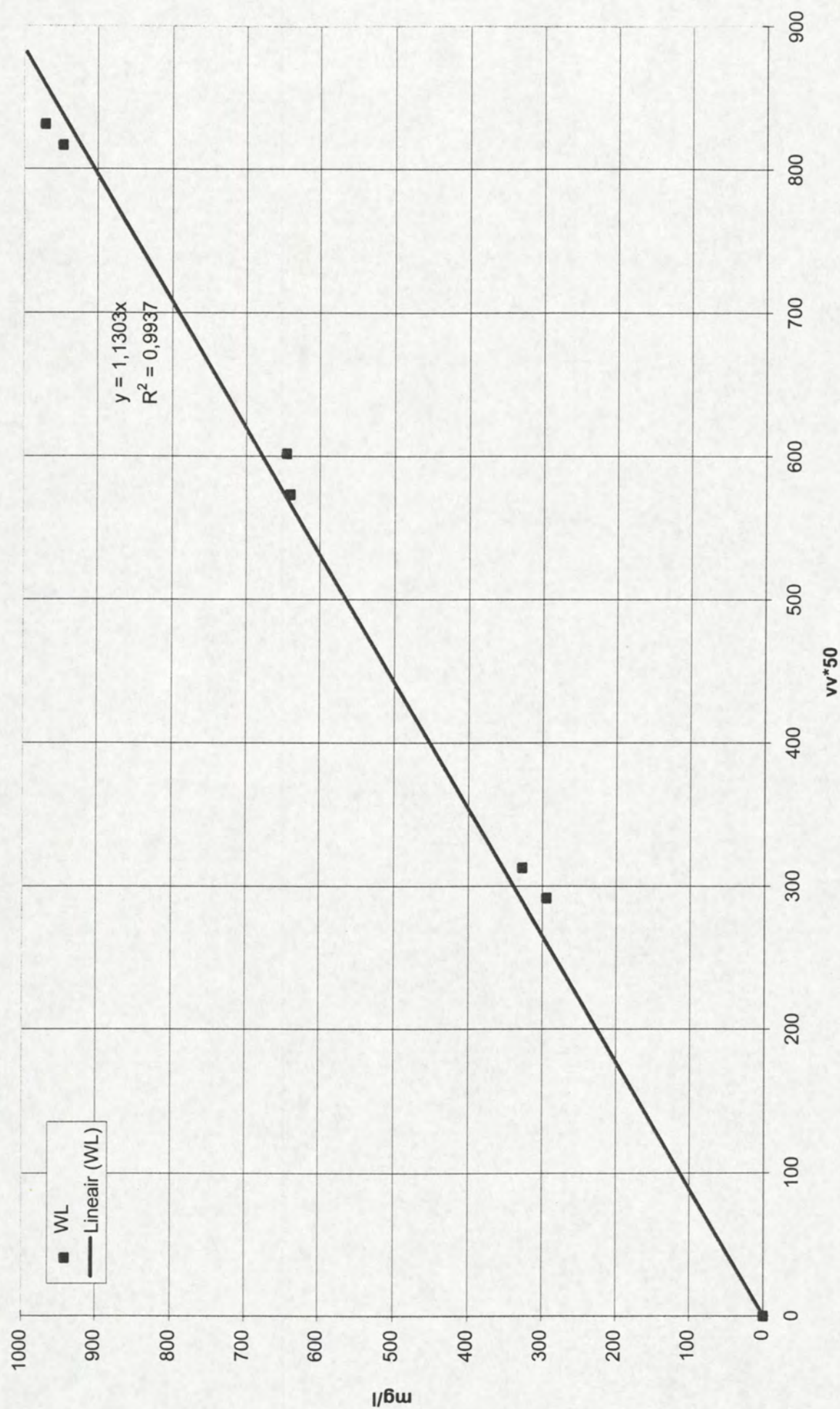
Kaloo 1 april 1999
Monding Westerschelde raai 12 mp. 4
AZTM-nr. 007



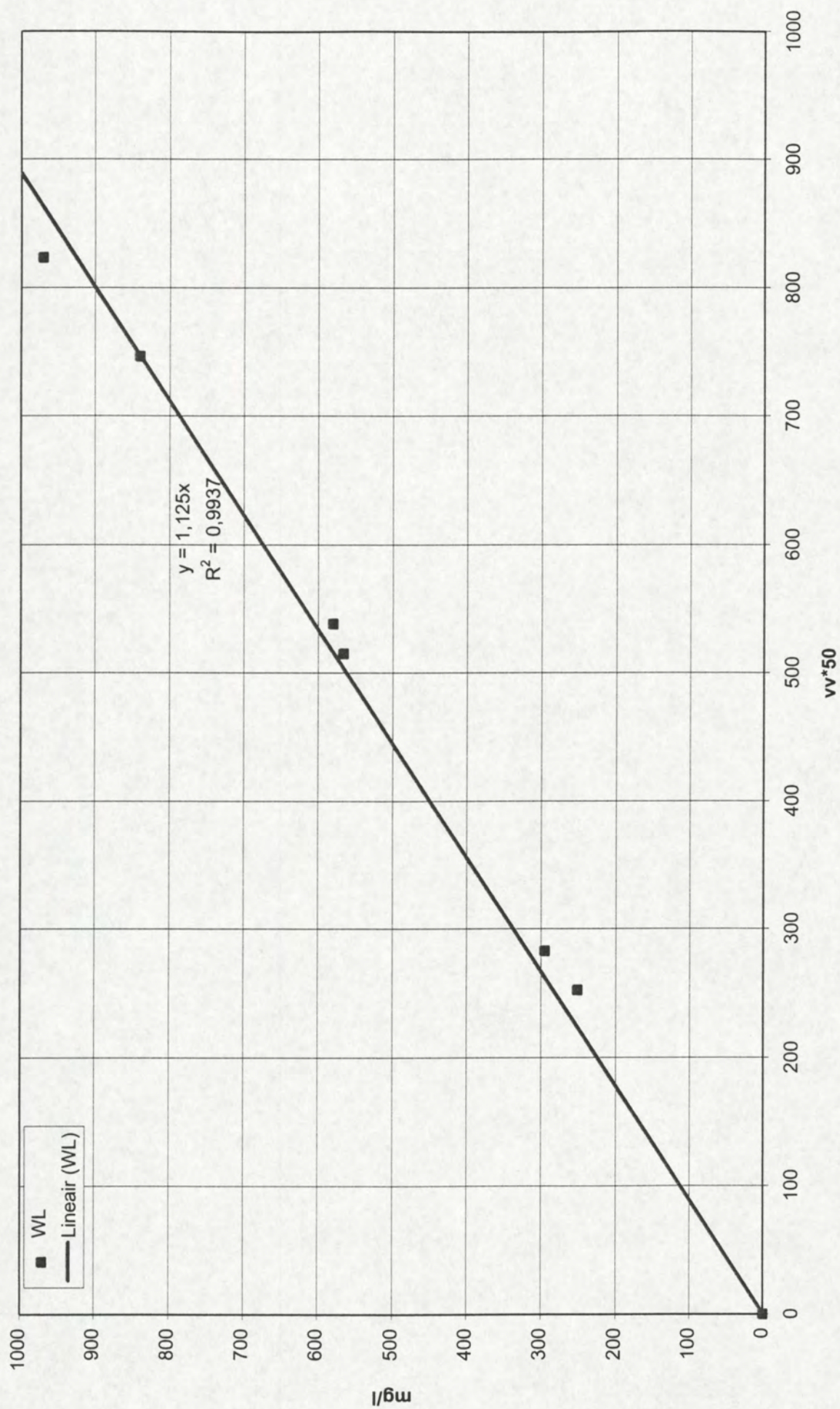
Sierix 17 maart 1999
Monding Westerschelde raai 12 mp. 5
AZTM-nr. 004



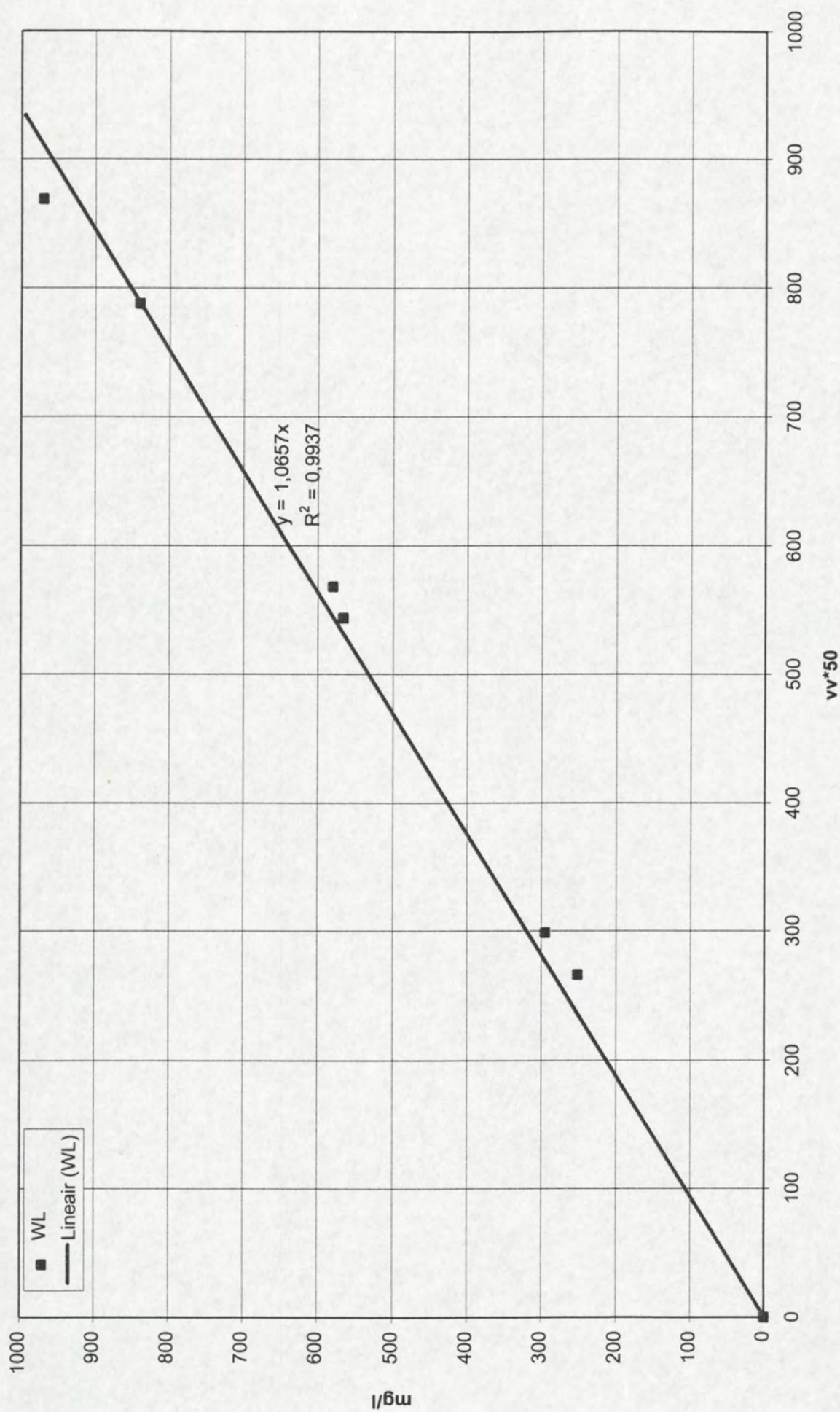
Kaloo 17 maart 1999
Monding Westerschelde raai 12 mp. 6
AZTM-nr. 007



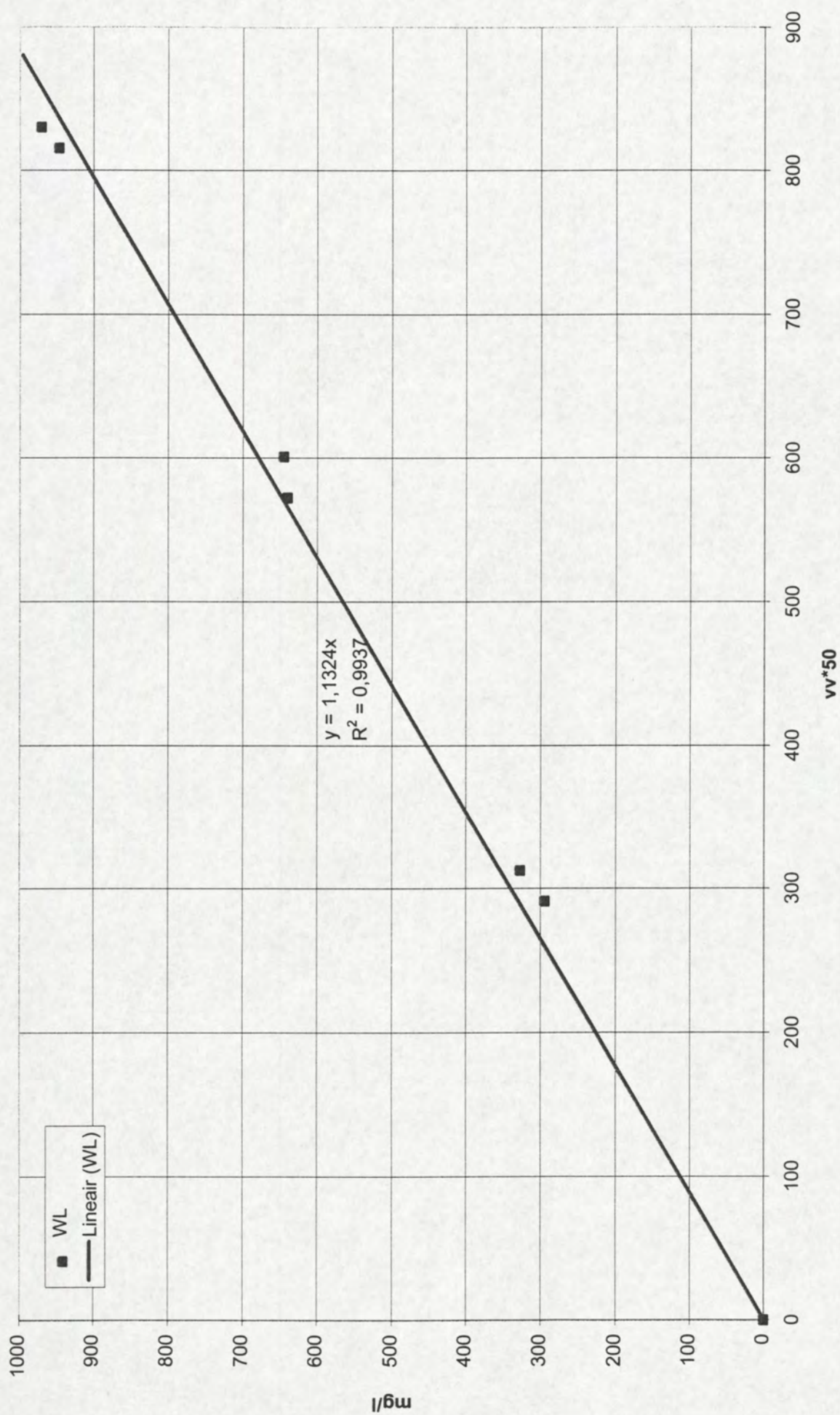
Sierix 18 maart 1999
Monding Westerschelde raai 12 mp. 7
AZTM-nr. 004



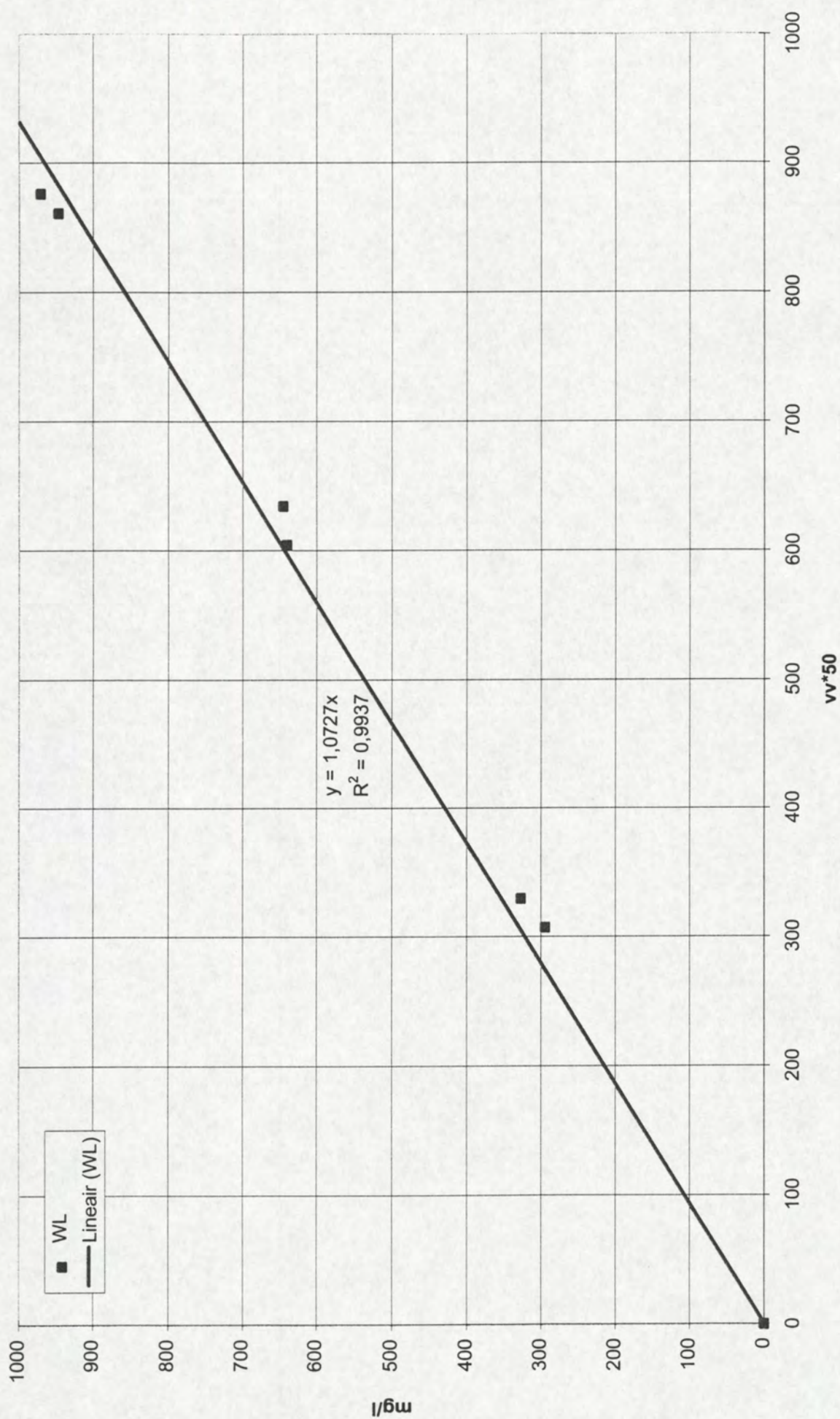
Sierix 20 april 1999
Monding Westerschelde raai 12 mp. 7
AZTM-nr. 004



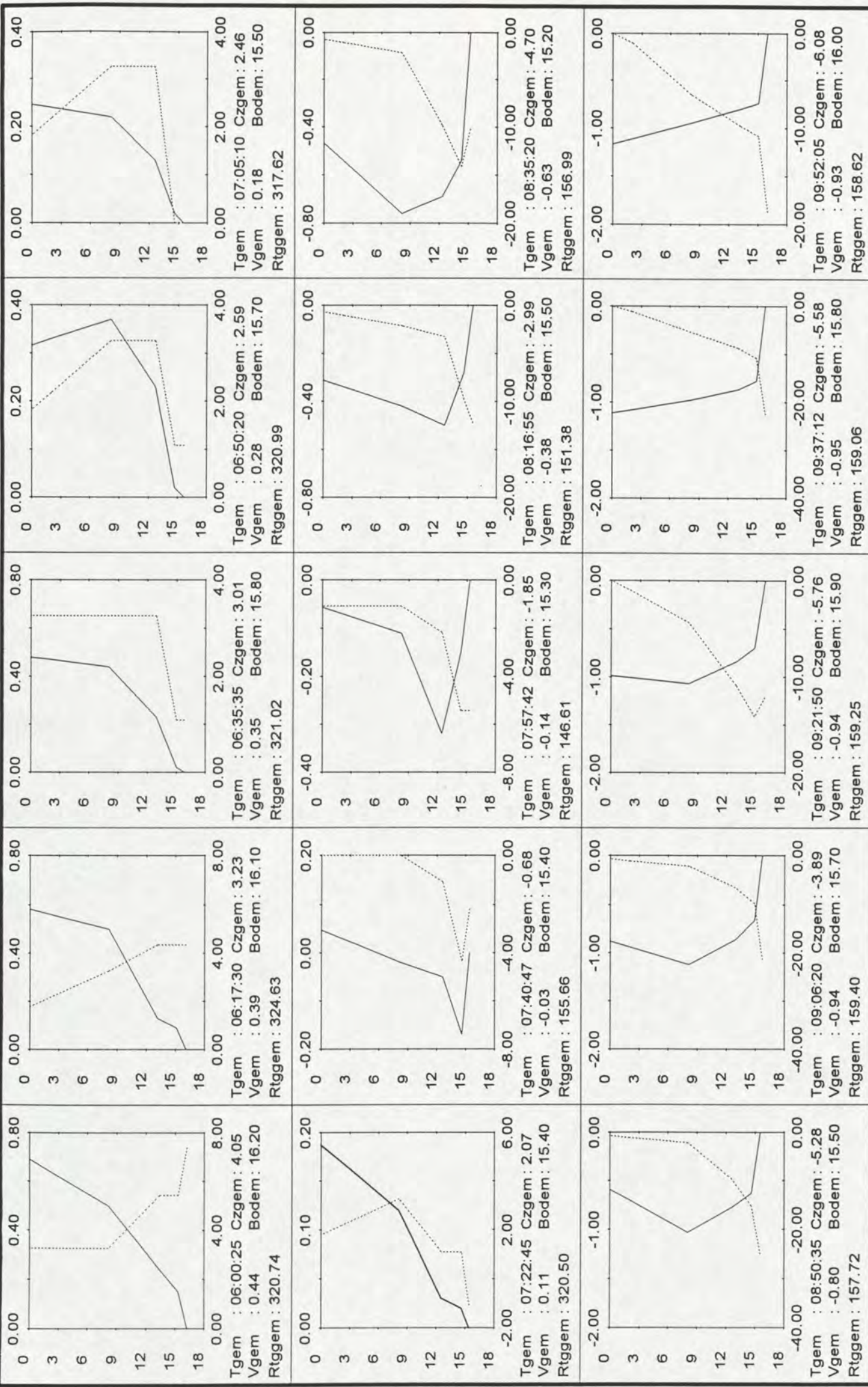
Kaloo 18 maart 1999
Monding Westerschelde raai 12 mp. 8
AZTM-nr. 007

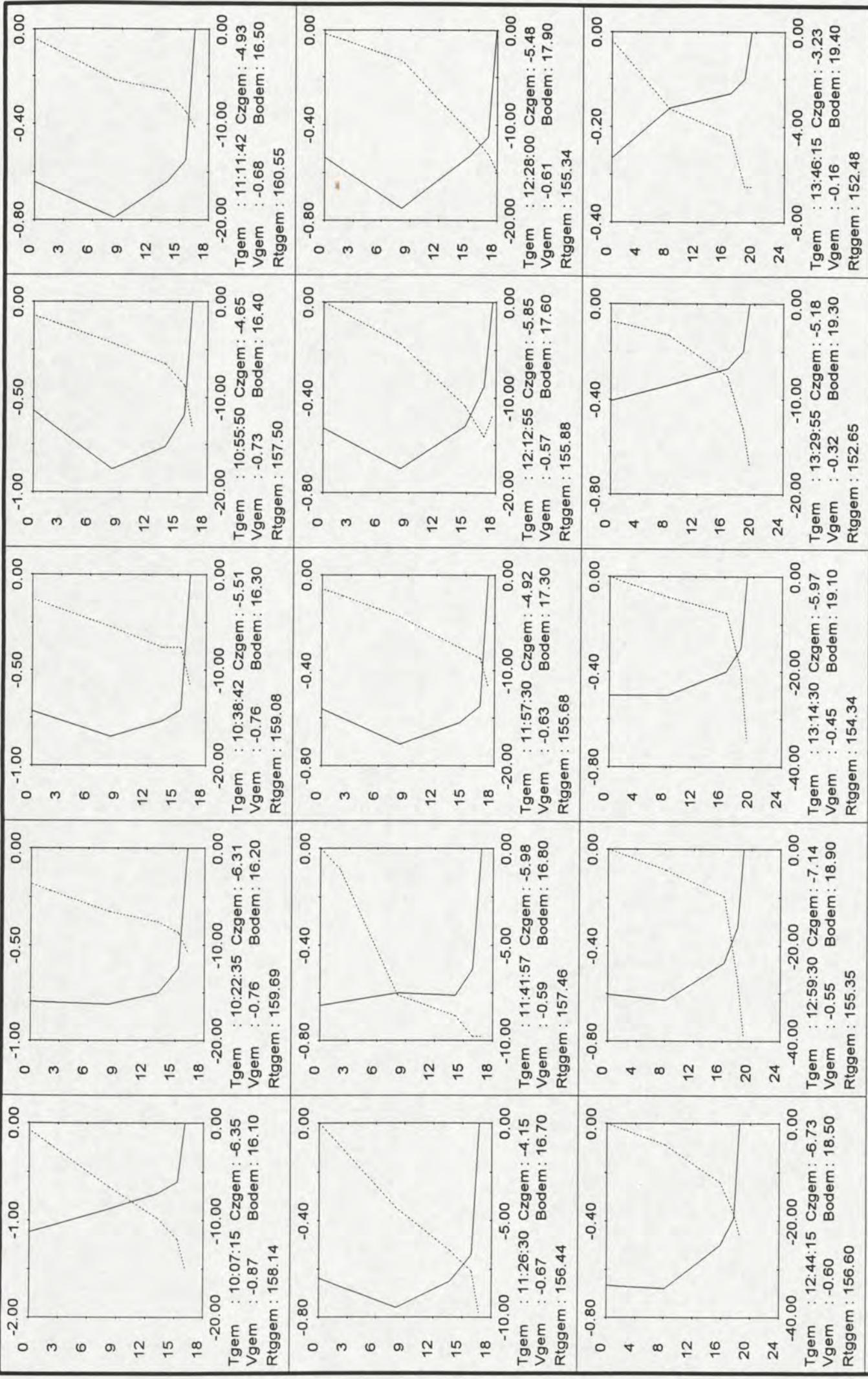


Kaloo 20 april 1999
Monding Westerschelde raai 12 mp. 8
AZTM-nr. 007

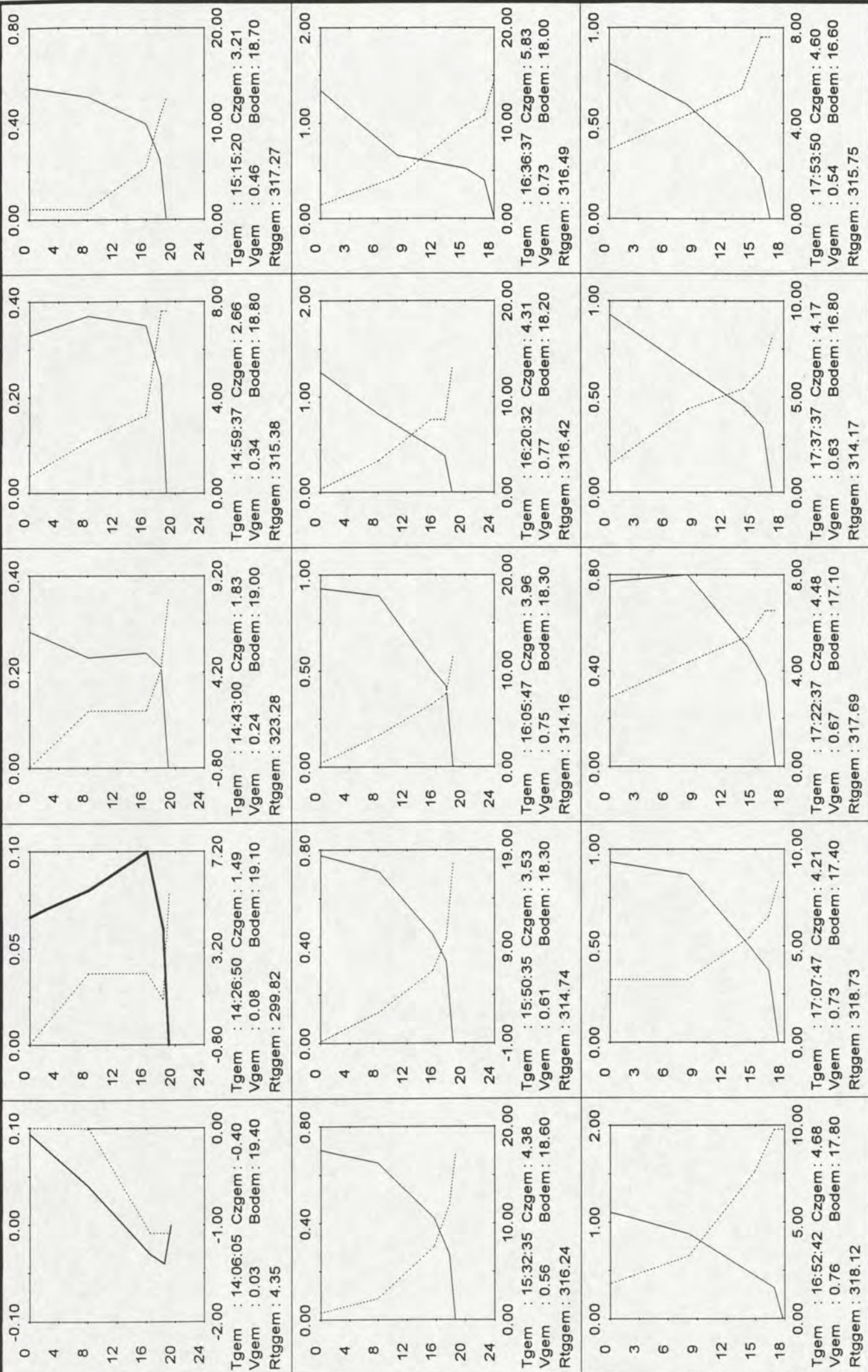


8. Vertikalen zandconcentratie

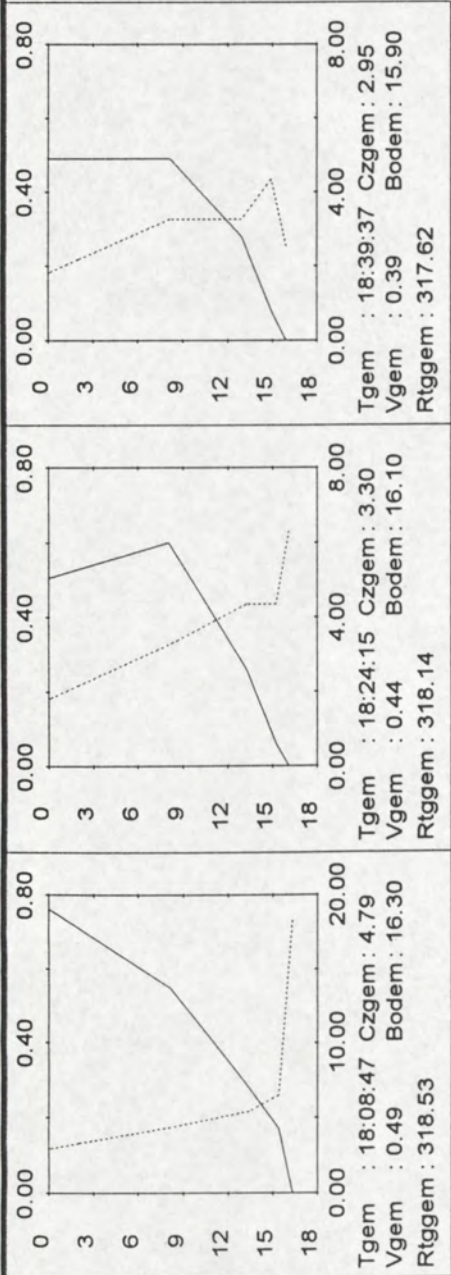




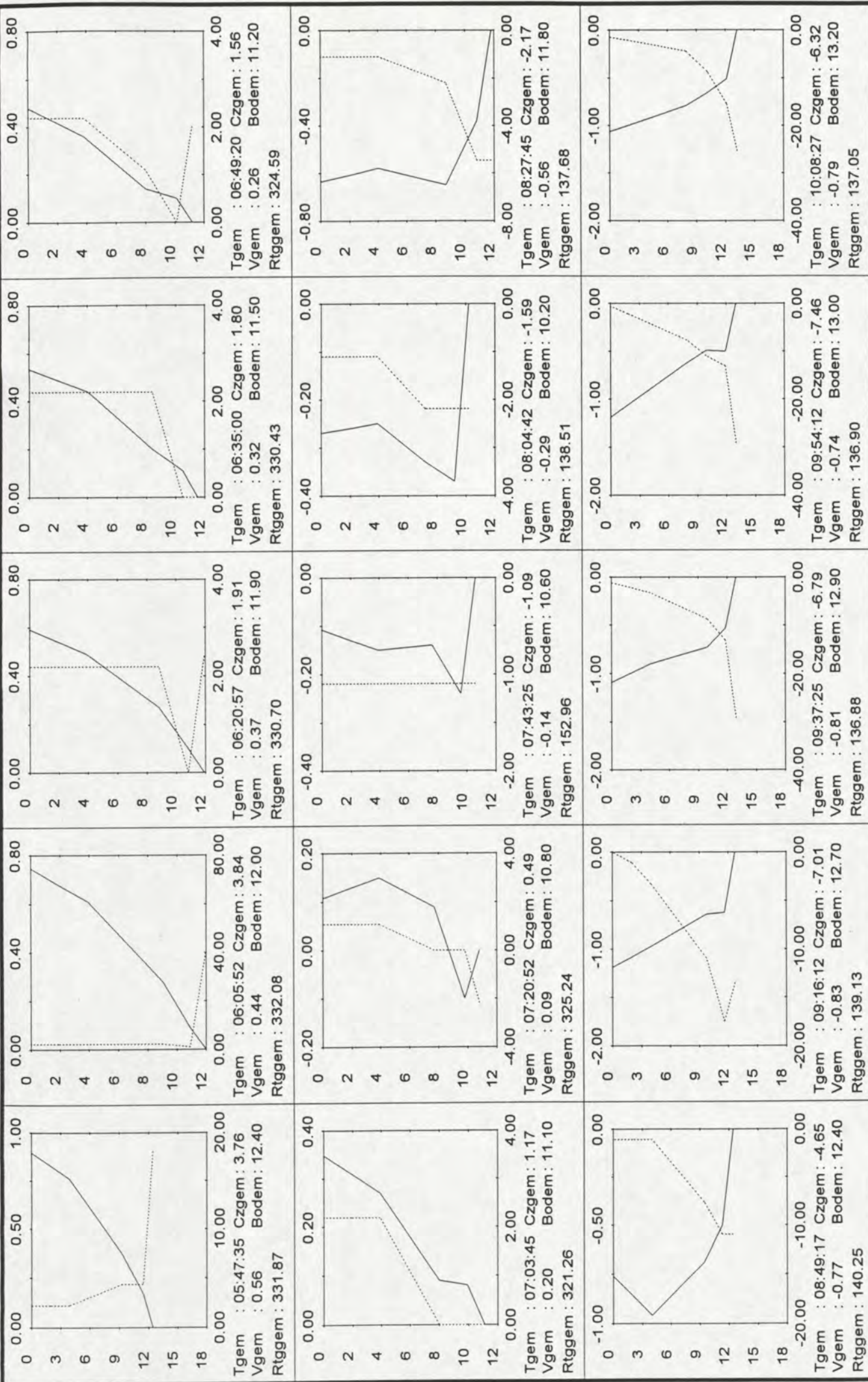
Rijkswaterstaat		Raainaan		: Gemiddelde tijd in uur:min:sec.		Czgem		: Gemiddelde ZANDCONCENTR in mg/l		STROOMSHRZT	
Directie Zeeland		Datum Opname : 31/03/1999		: Gemiddelde STROOMSHRZT in m/s Y as		: Diepte in M		: ZANDCONCENTR			
Meetdienst Zeeland		Streefvoetmaat : 296		: Gemiddelde STROOMRTG in deg(360)X as boven		: STROOMSHRZT in cm/s					
		Vaartuig : Sierix		: Bodemhoogte in M		: ZANDCONCENTR in mg/l					

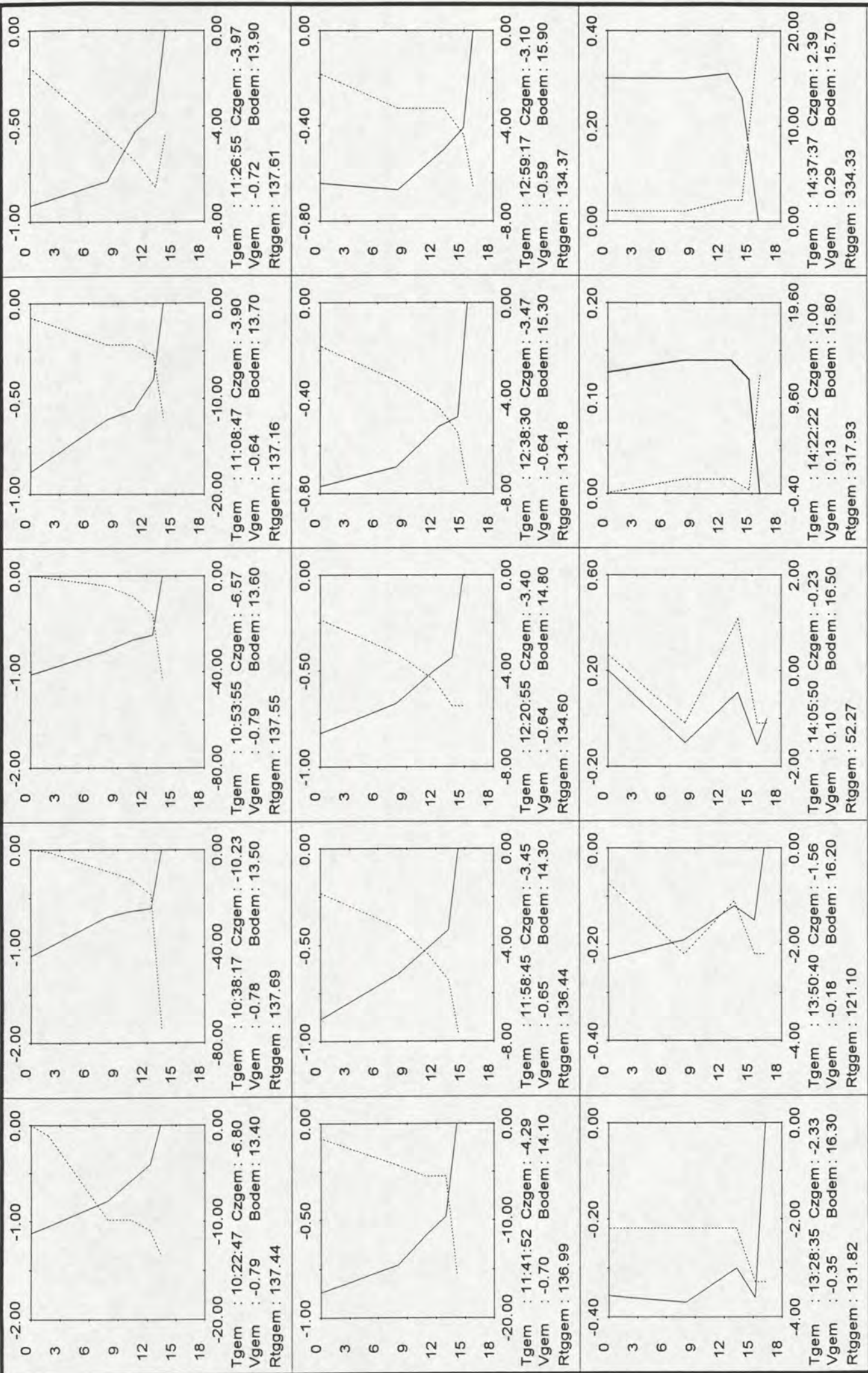


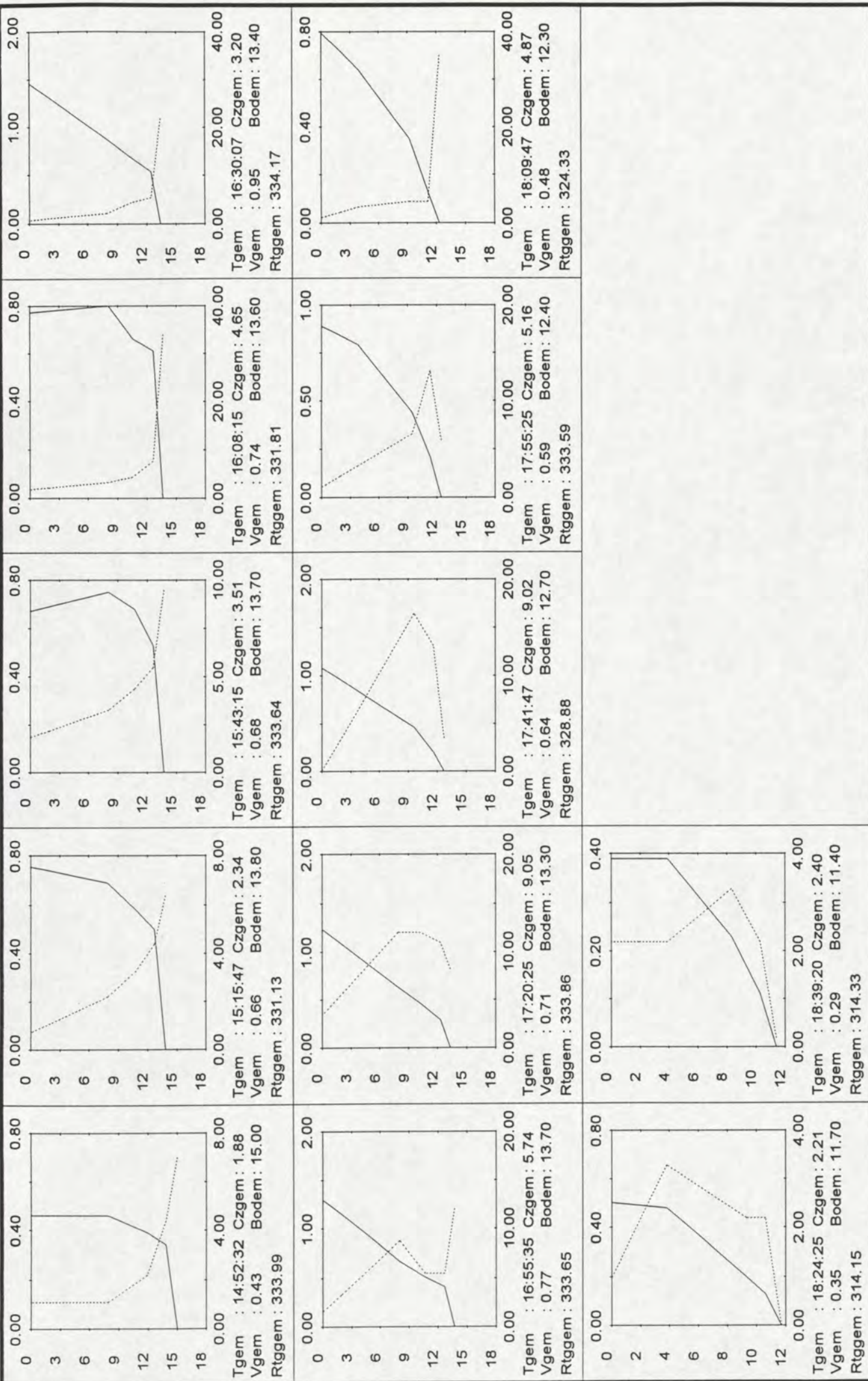
Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raain naam	Debietraai12-1	Tgem	Gemiddelde tijd in uur:min:sec.	Czgem	Gemiddelde ZANDCONCENTR in mg/l	STROOMSHRZT
	Datum Opname	31/03/1999	Vgem	Gemiddelde STROOMSHRZT in m/s y as			ZANDCONCENTR
	Streefvoetmaat	296	Rtgem	Gemiddelde STROOMRTG in deg(360)X as boven			
	Vaartuig	Sierix	Bodem	X as onder			



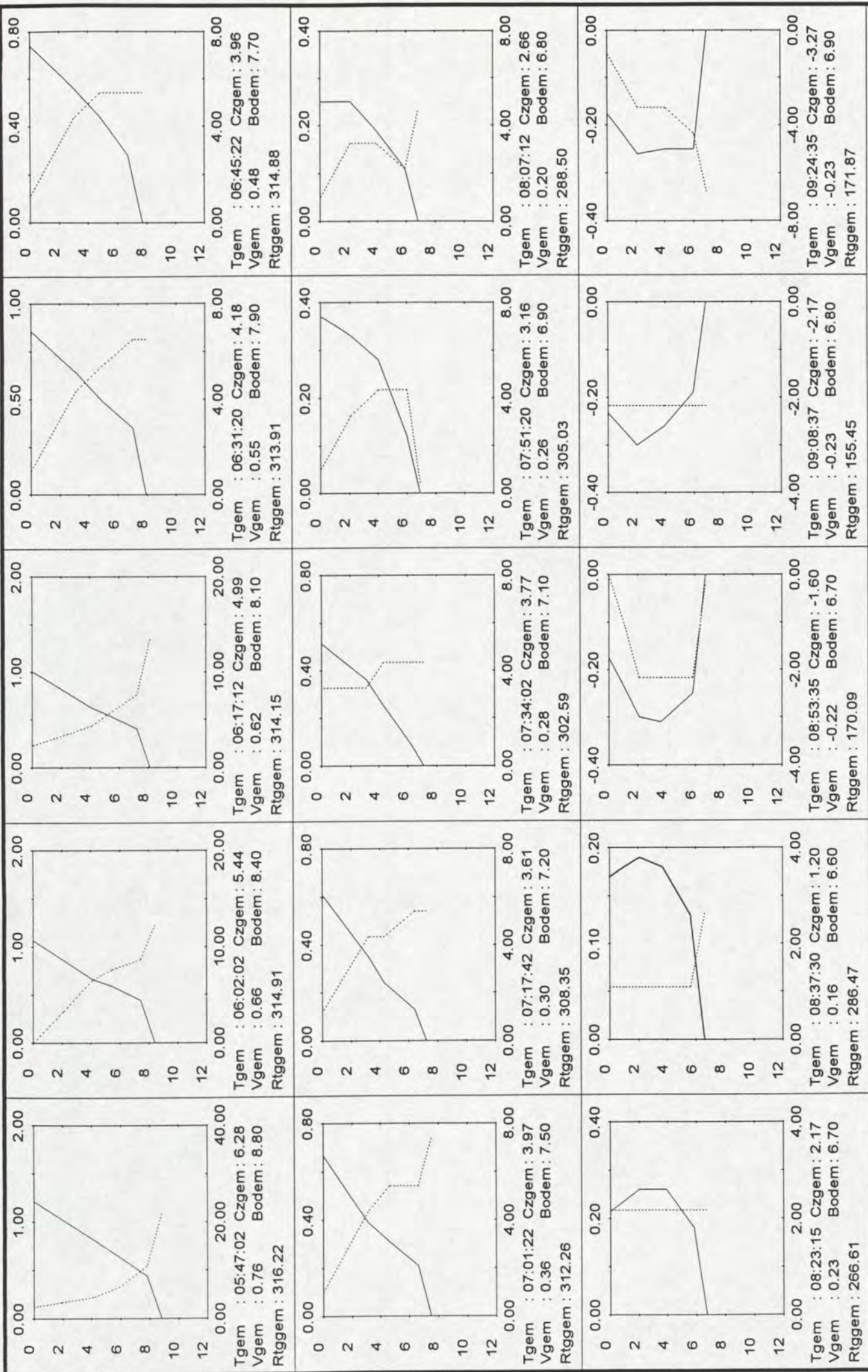
Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam : Raai 12-1		Debietraai		Gemiddelde tijd in uur:min:sec.		Czegem		Gemiddelde ZANDCONCENTR in mg/l		STROOMSHRZT	
	Datum Opname : 31/03/1999		Tgem		Gemiddelde STROOMSHRZT in m/s Y as		Vgem		Diepte in M		ZANDCONCENTR	
	Streefvoetmaat : 296		Rtggem		Gemiddelde STROOMRTG in deg(360° as boven		Bodem		STROOMSHRZT in cm/s			
	Vaartuig : Sierix		Bodem		Bodemhoogte in M		X as onder		ZANDCONCENTR in mg/l			

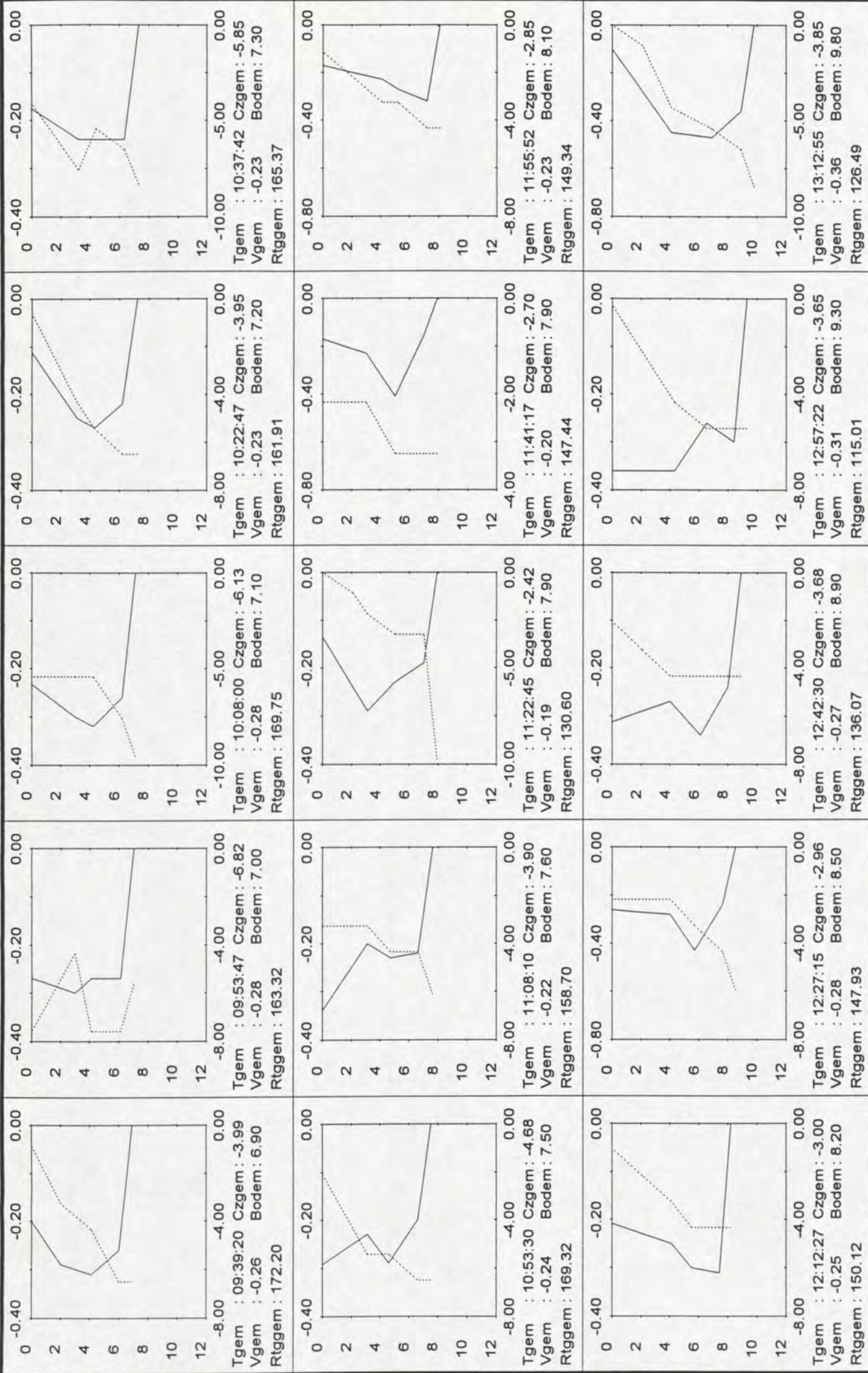




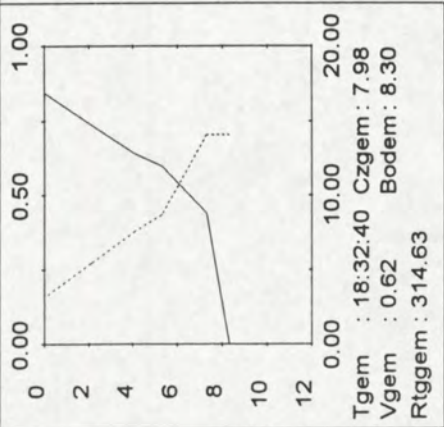
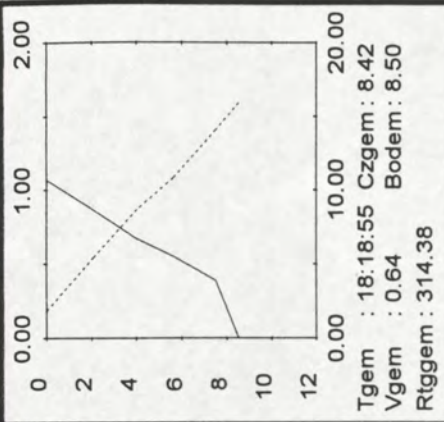
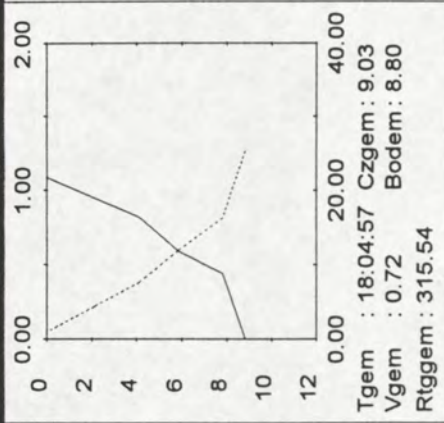
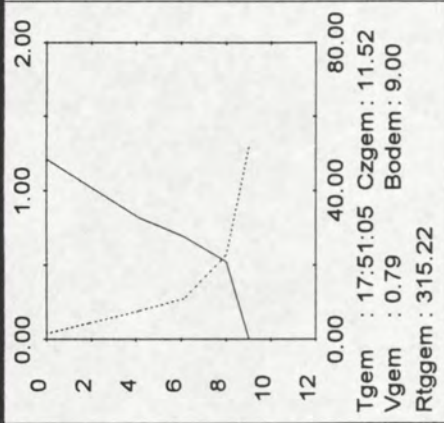
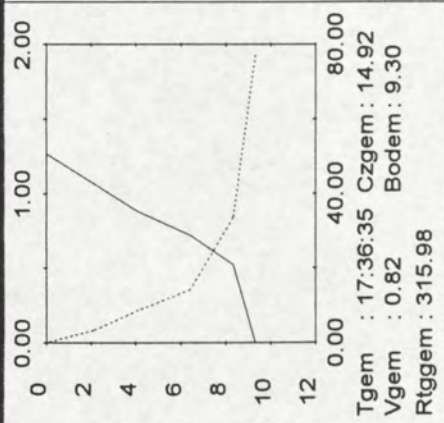
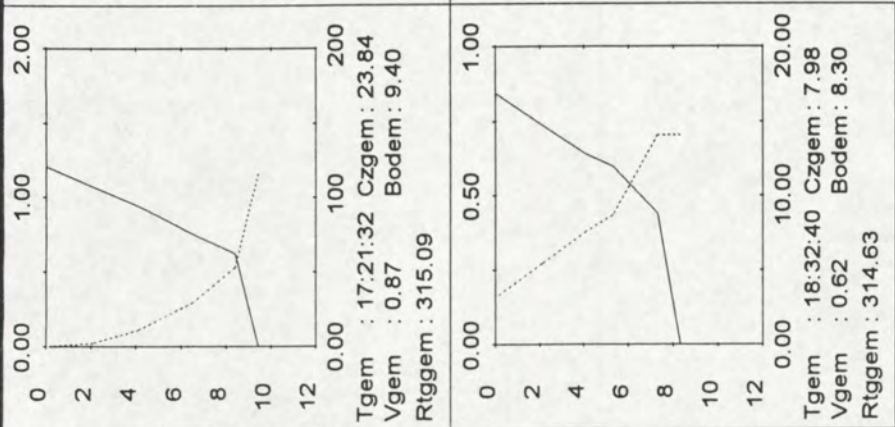


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raaienaam : Debietraai12-1	Tgem	Gemiddelde tijd in uu:min:sec.	Czgem	Gemiddelde ZANDCONCENTR in mg/l	STROOMSHRZT
	Datum Opname : 31/03/1999	Vgem	Gemiddelde STROOMSHRZT in m/sY as			ZANDCONCENTR
	Streefvoetmaat : 707	Rtggem	Gemiddelde STROOMRTG in deg(360X as boven			
	Vaartuig : Kaloos	Bodem	X as onder			





Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raanaam	Debietraal12-2	Tgem	Gemiddelde tijd in uur:min:sec.	Czgem	Gemiddelde ZANDCONCENTR in mg/l	STROOMSHHRZT
	Datum Opname	01/04/1999	Vgem	Gemiddelde STROOMSHHRZT in m/s/Y as	Diepte in M	ZANDCONCENTR	
	Streefvoetmaat	589	Rtggem	Gemiddelde STROOMRTG in deg(360) as boven	STROOMSHHRZT in cm/s		
	Vaartuig	Sierix	Bodem	Bodemhoogte in M	ZANDCONCENTR in mg/l		
				X as onder			



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraai12-2
Datum Opname : 01/04/1999
Streefvoetmaat : 589
Vaartuig : Sierix

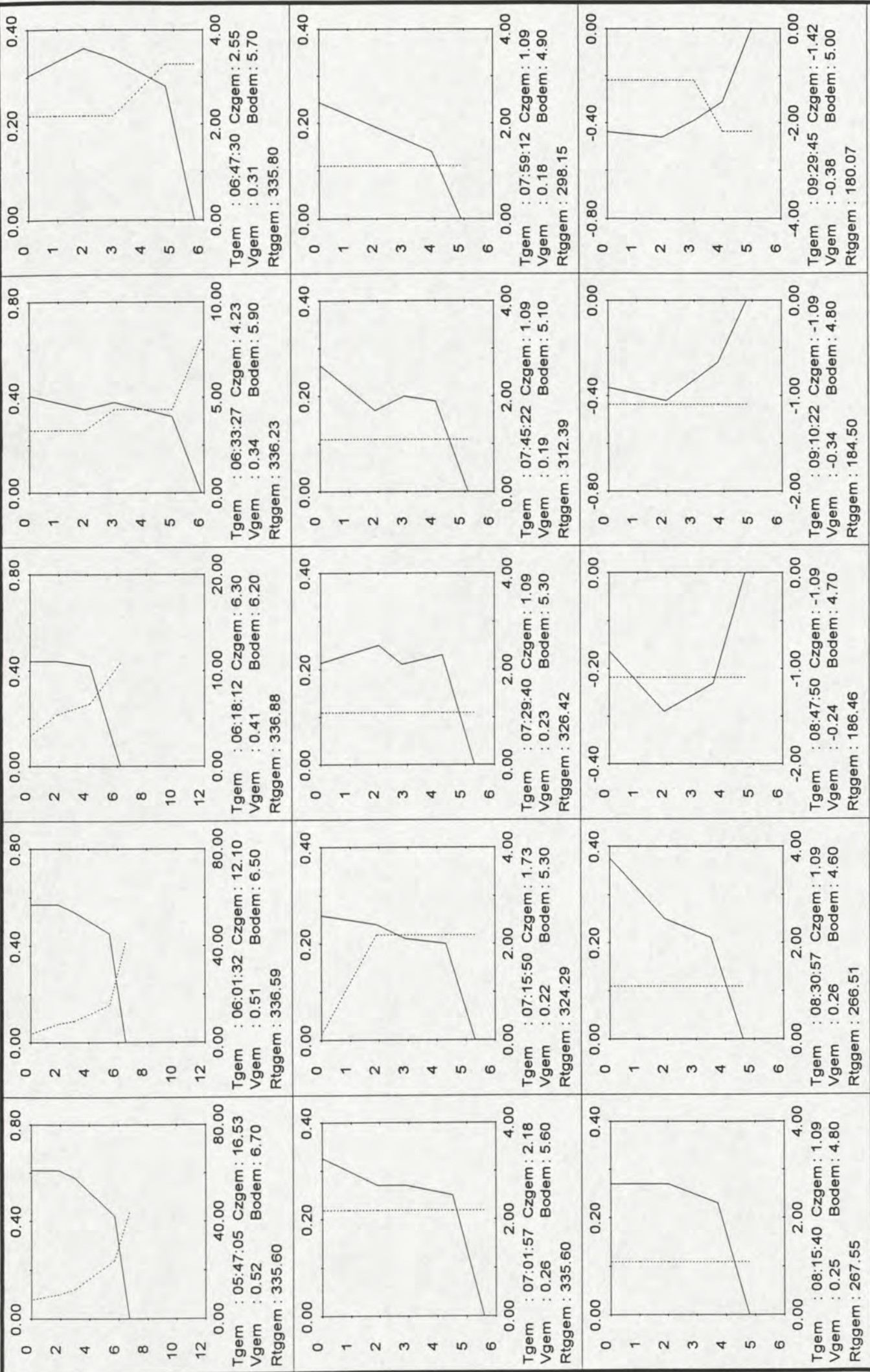
Tgem :
Vgem :
Rtgem :
Bodem :

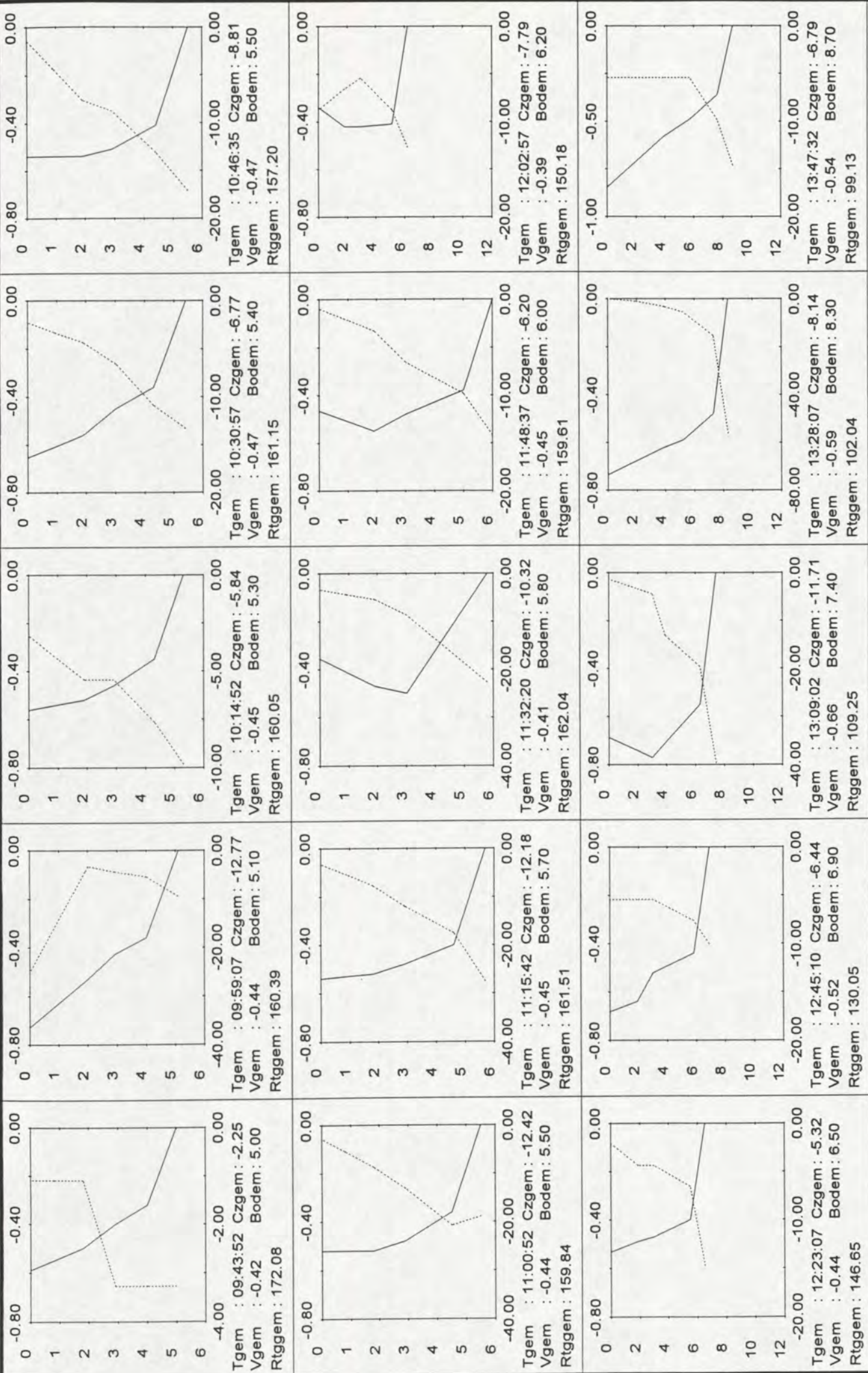
Gemiddelde tijd in uu:min:sec.
Gemiddelde STROOMSHRZT in m/s Y as
Gemiddelde STROOMRTG in deg(360X as boven
Bodemhoogte in M

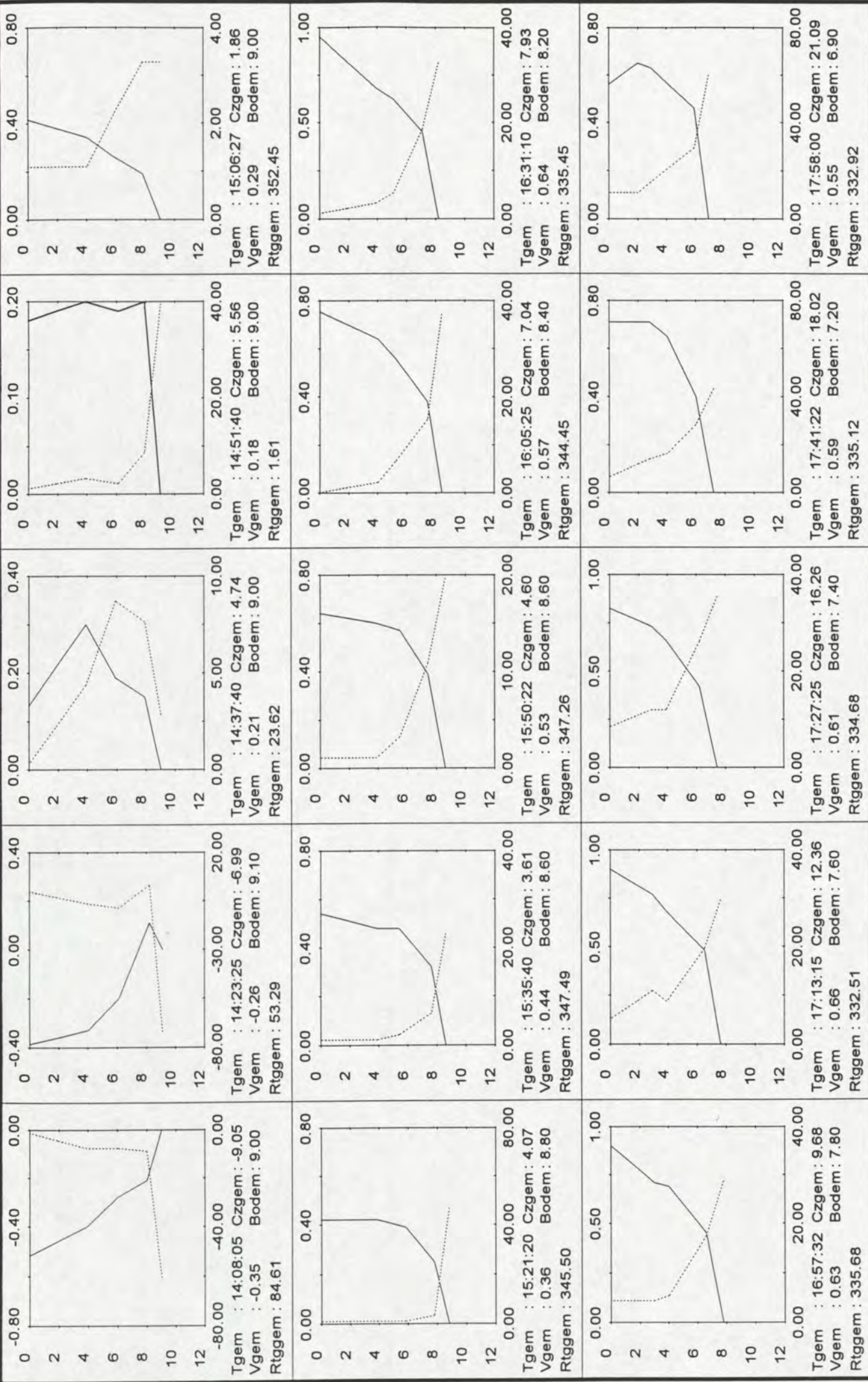
Czegem
X as onder

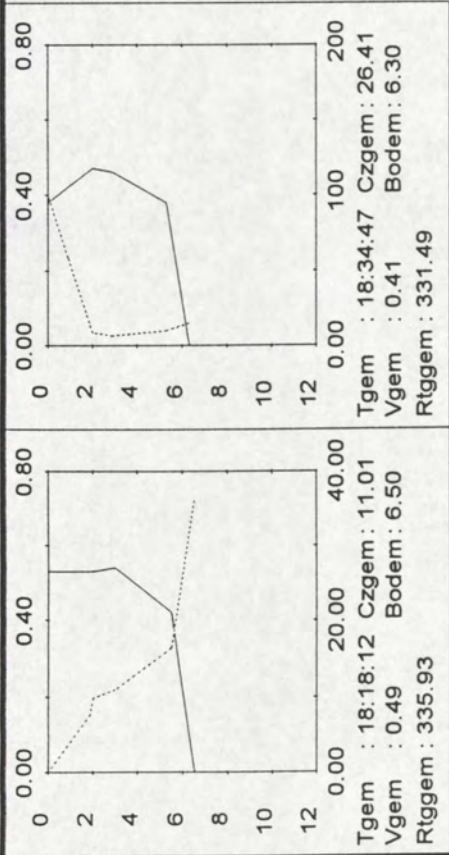
Gemiddelde ZANDCONCENTR in mg/l
Diepte in M
STROOMSHRZT in cm/s
ZANDCONCENTR in mg/l

STROOMSHRZT
ZANDCONCENTR



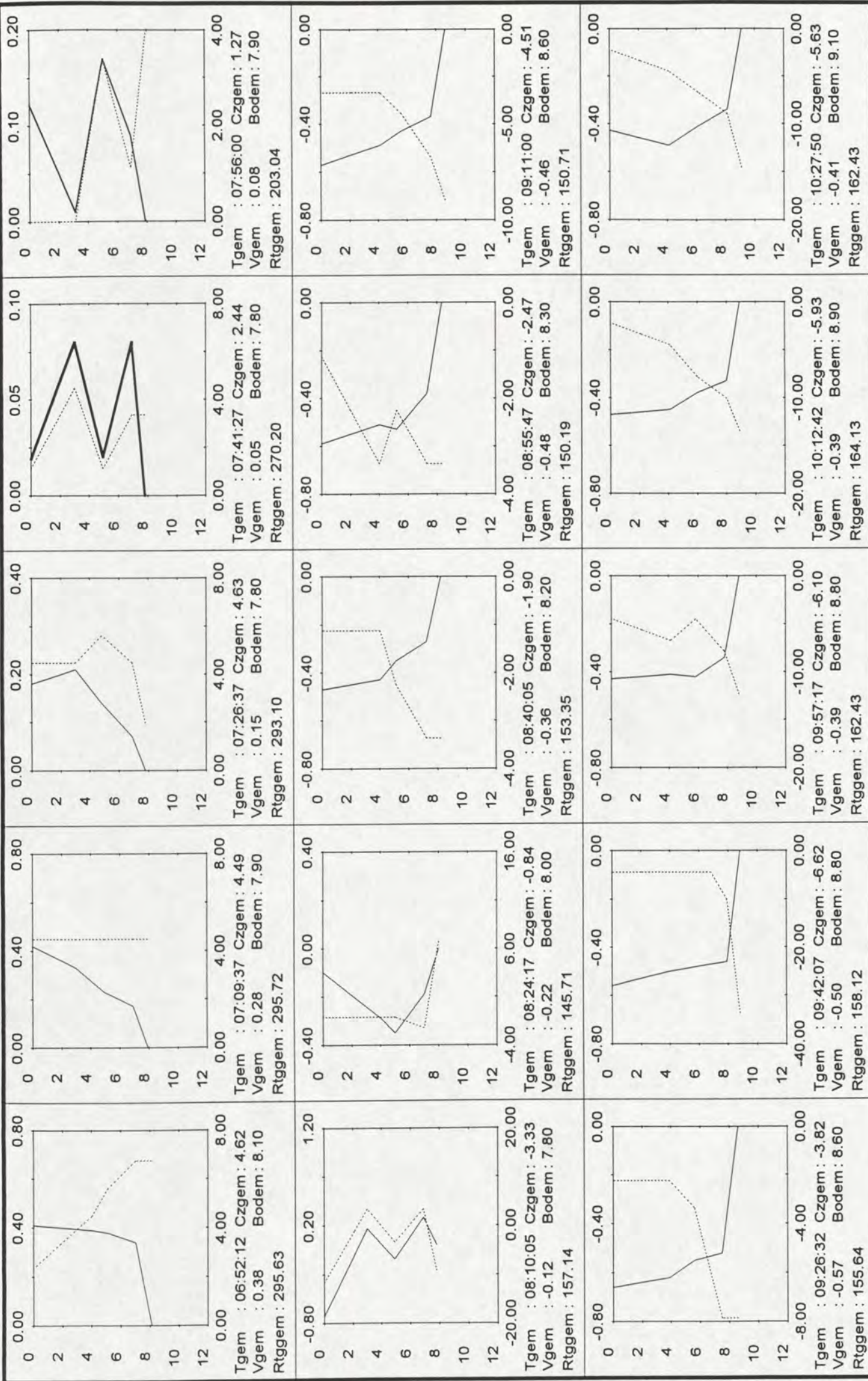


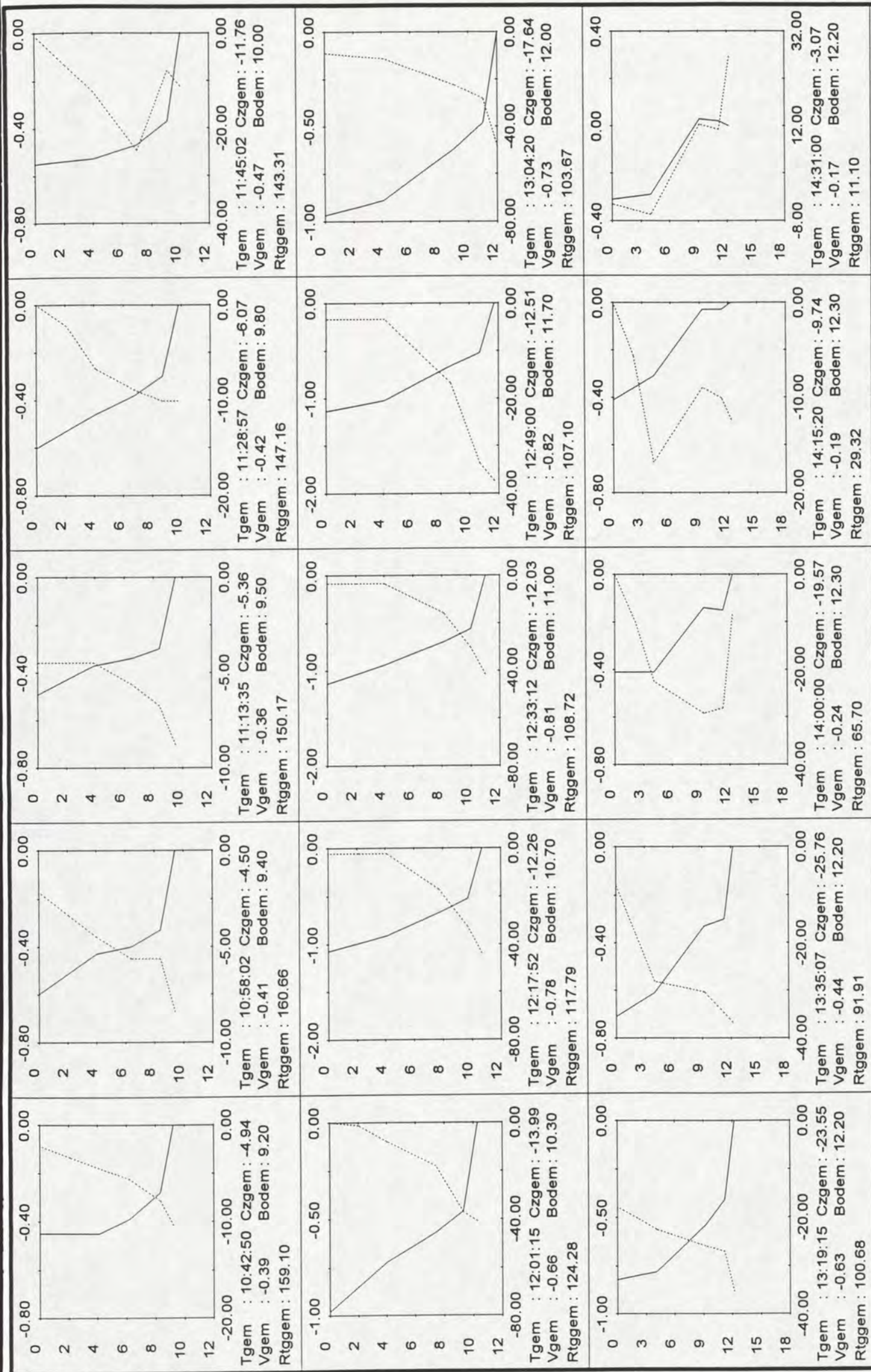


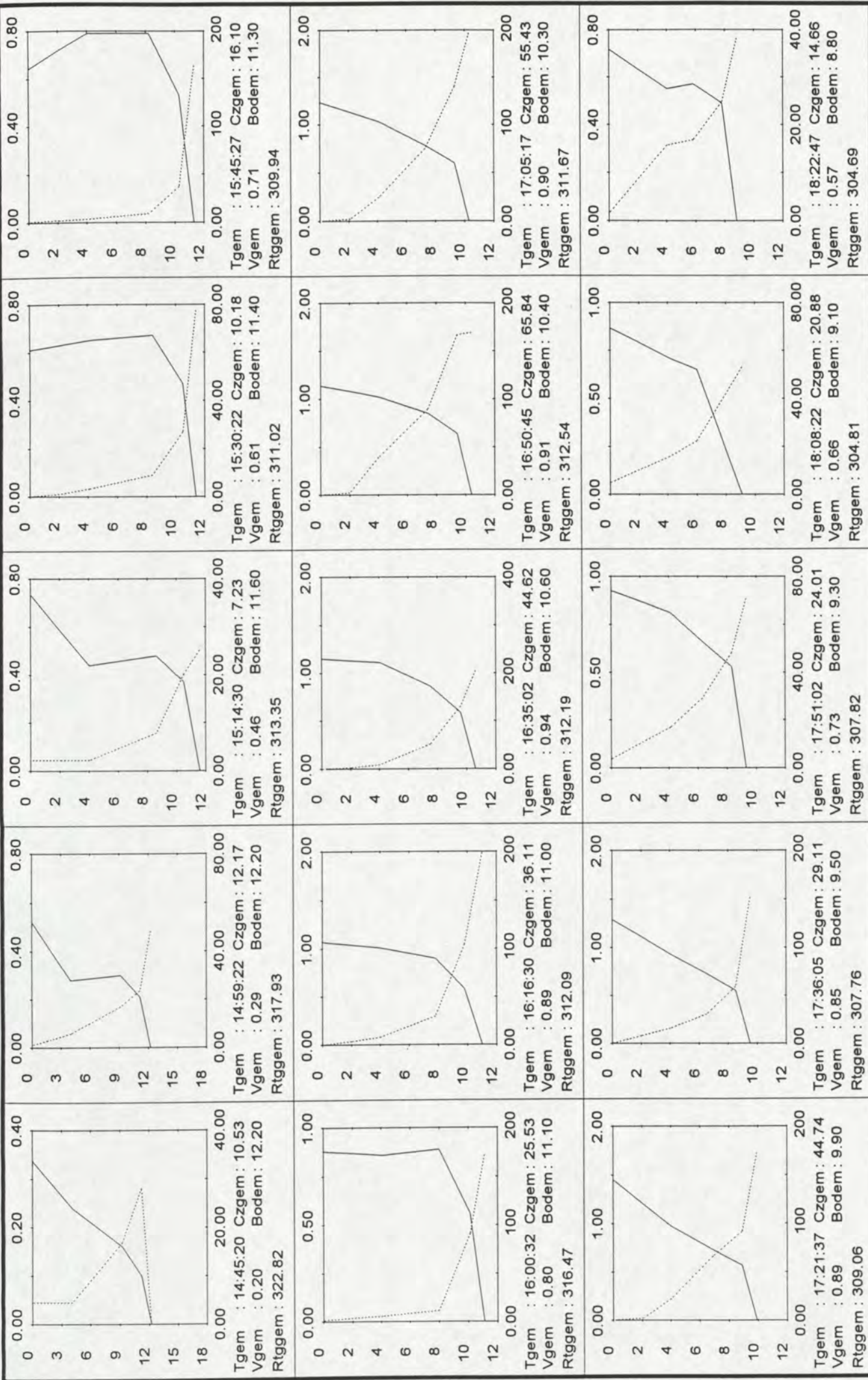


Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

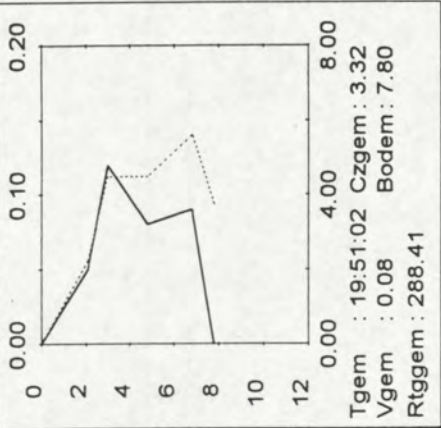
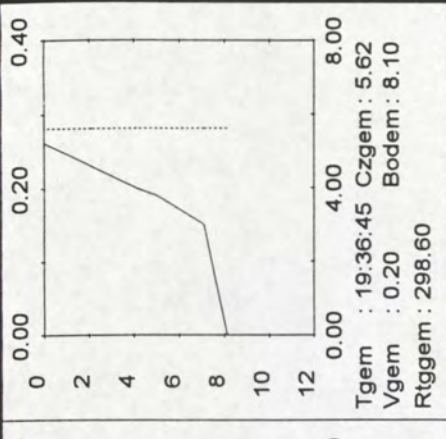
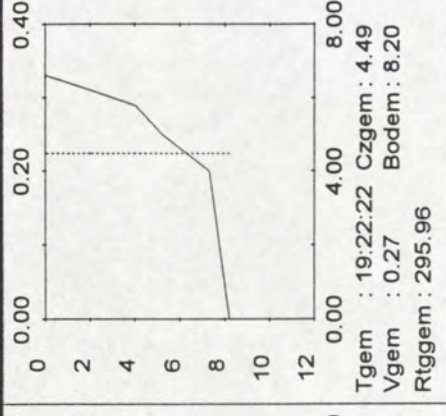
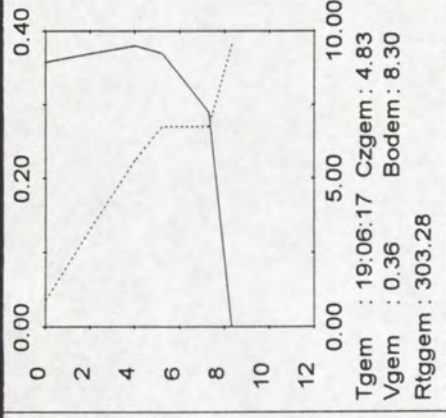
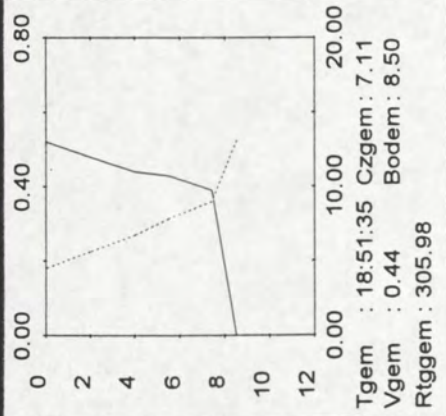
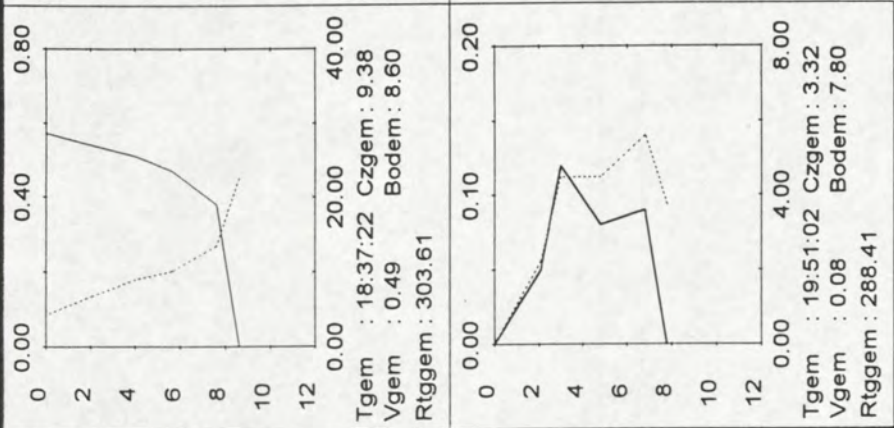
Raainaam	: Debietraai12-2	Tgem	: Gemiddelde tijd in uu:min:sec.	Czgem	: Gemiddelde ZANDCONCENTR in mg/l	STROOMSHRZT
Datum Opname	: 01/04/1999	Vgem	: Gemiddelde STROOMSHRZT in m/sY as	: Diepte in M	ZANDCONCENTR	
Streefvoetmaat	: 2284	Rtgem	: Gemiddelde STROOMRTG in deg(360X as boven	: STROOMSHRZT in cm/s		
Vaartuig	: Kaloo	Bodem	: Bodemhoogte in M	: ZANDCONCENTR in mg/l		





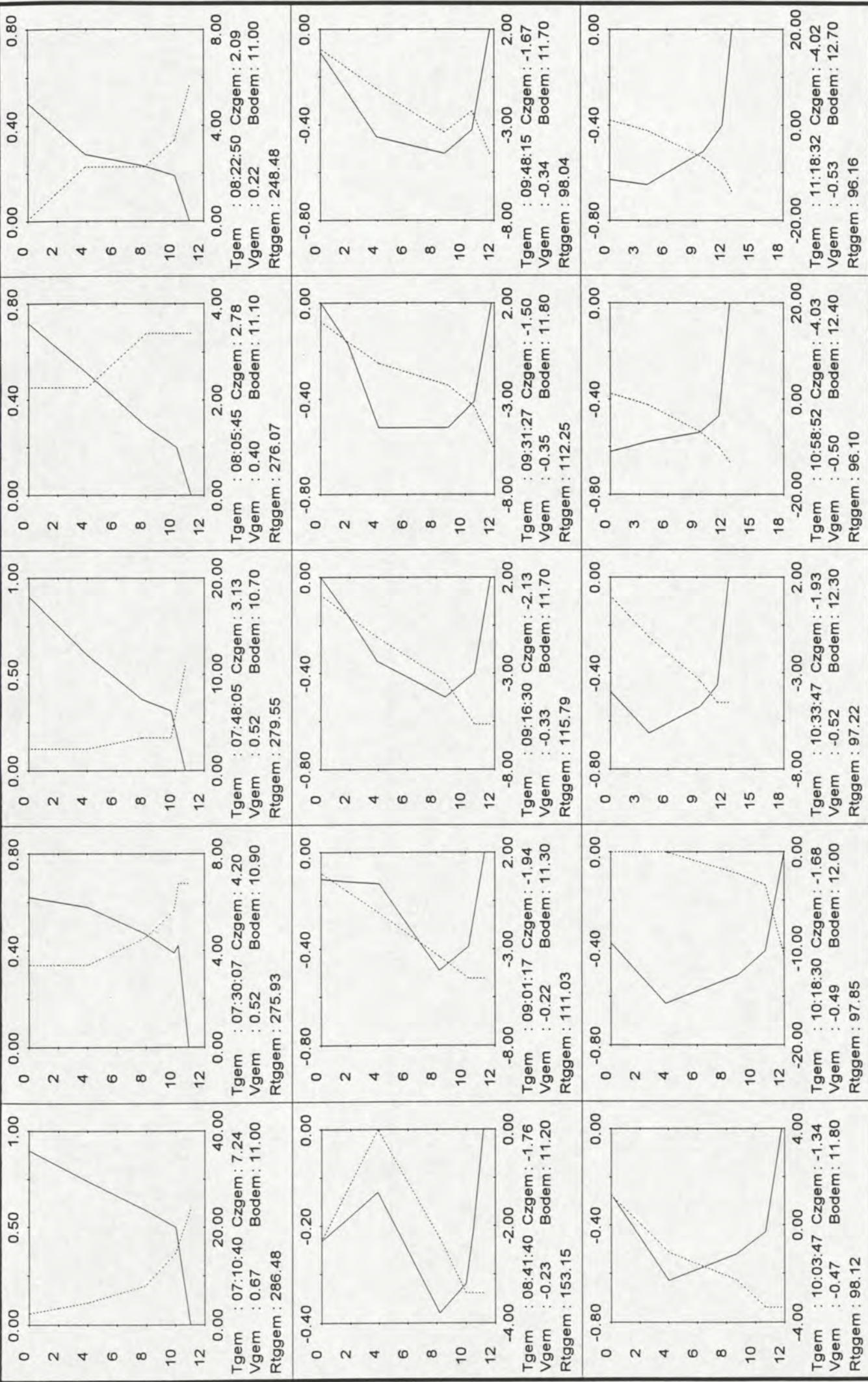


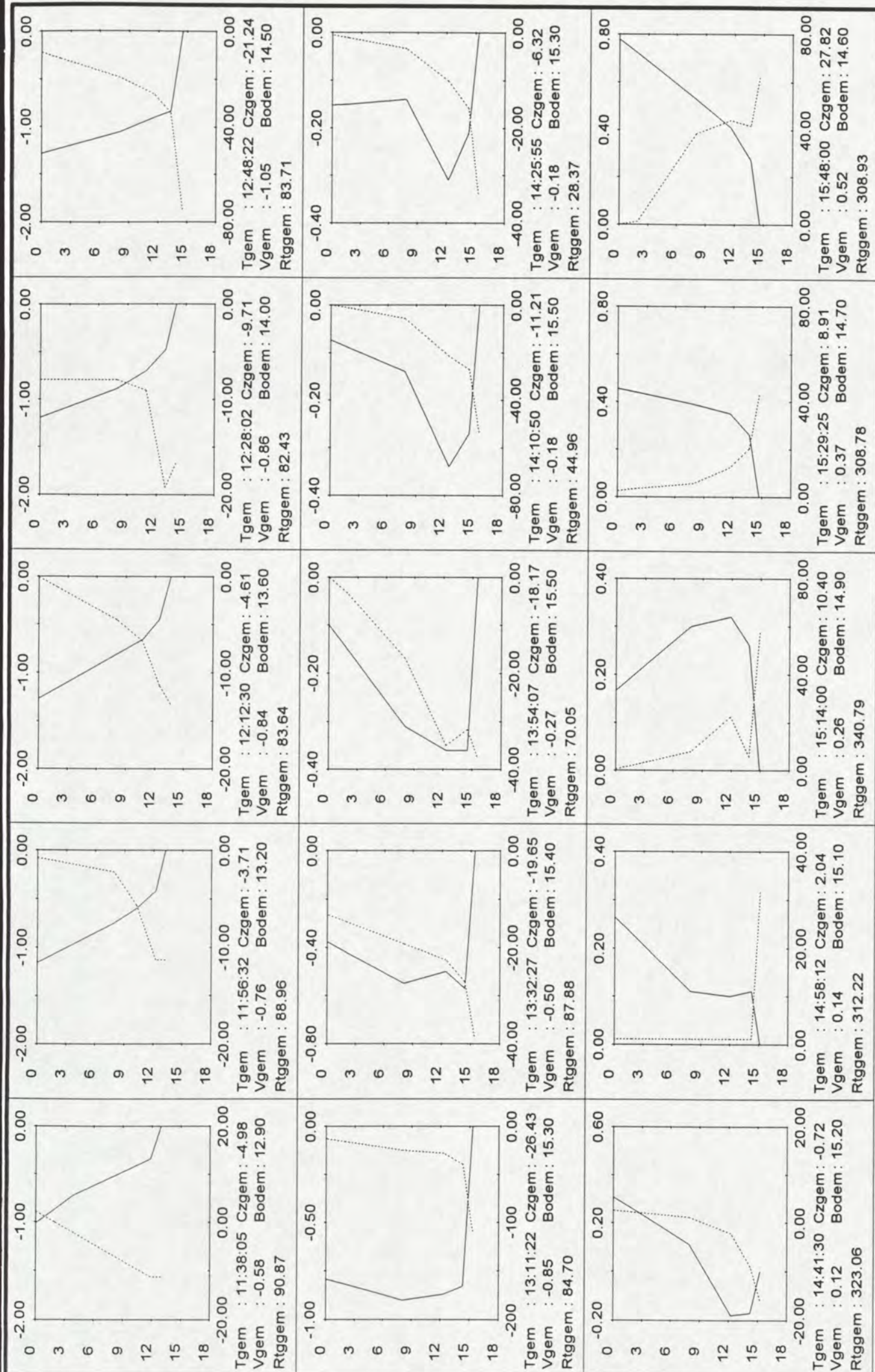
Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raainaam	Debietraai12-3	Tgem	Gemiddelde tijd in uur:min:sec.	Czgem	Gemiddelde ZANDCONCENTR in mg/l	STROOMSHRZT
	Datum Opname	17/03/1999	Vgem	Gemiddelde STROOMSHRZT in m³/s as		Diepte in M	ZANDCONCENTR
	Streefvoetmaat	1210	Rtggem	Gemiddelde STROOMRTG in deg(360) as boven		STROOMSHRZT in cm/s	
	Vaartuig	Sienix	Bodem	Bodemhoogte in M	X as onder	ZANDCONCENTR in mg/l	

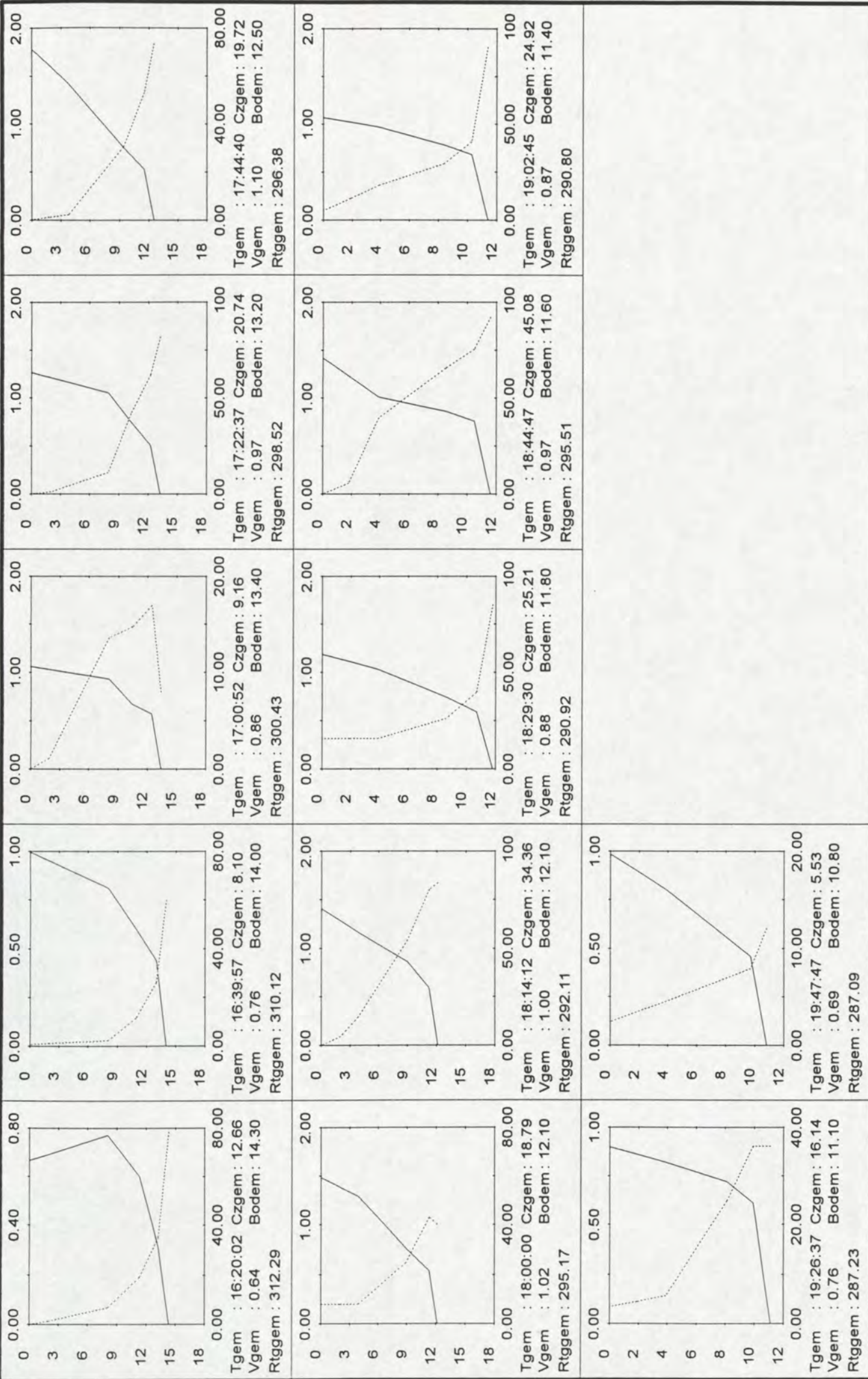


Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

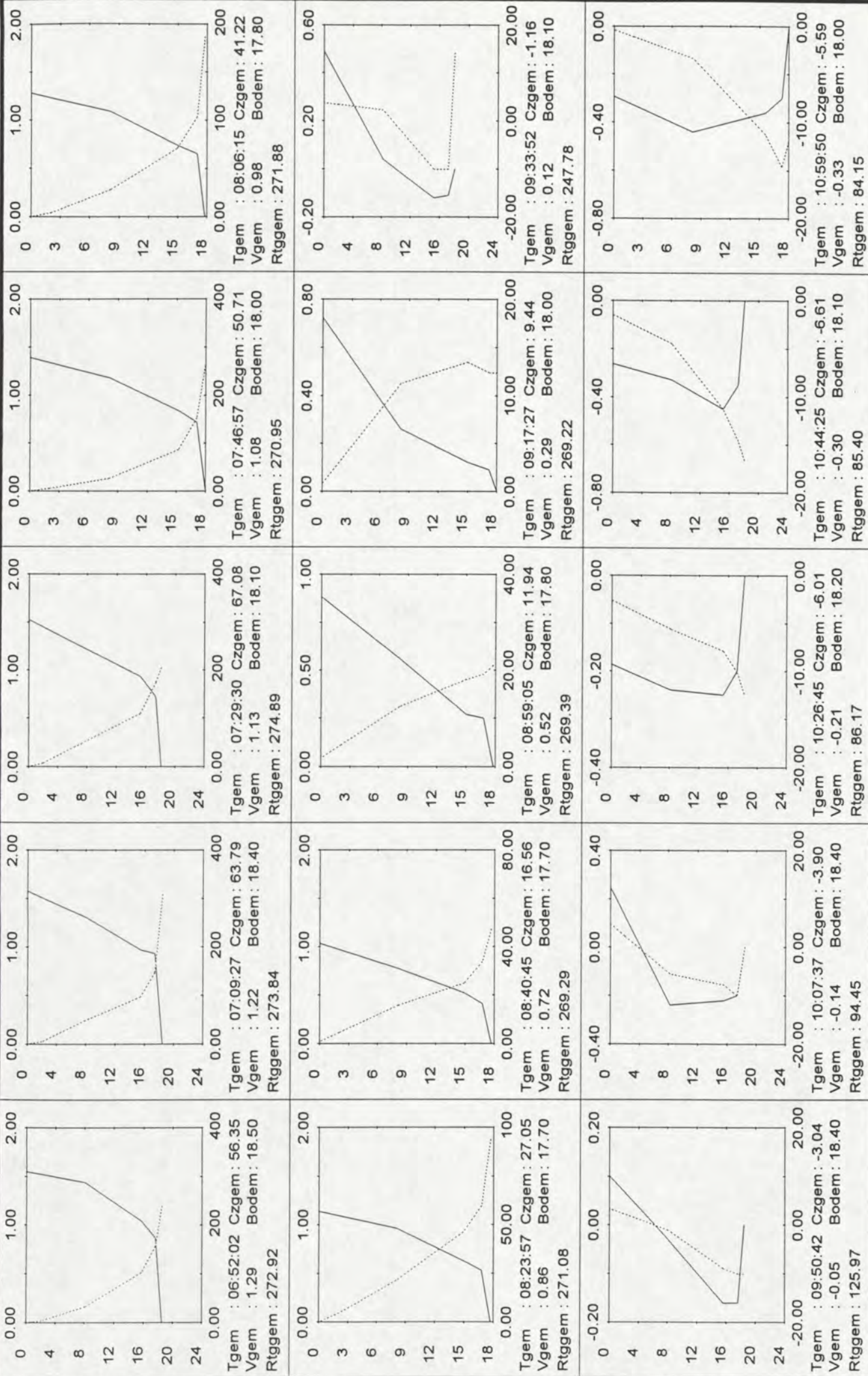
Raainaam	: Debietraai12-3	Tgem		Gemiddelde tijd in uu.min:sec.	Czgem	Gemiddelde ZANDCONCENTR in mg/l	STROOMSHRZT
Datum Opname	: 17/03/1999	Vgem		Gemiddelde STROOMSHRZT in m/s/Y as			ZANDCONCENTR
Streefvoetmaat	: 1210	Rtggem		Gemiddelde STROOMRTG in deg(360X as boven	: Diepte in M		
Vaartuig	: Sierix	Bodem		X as onder	: STROOMSHRZT in cm/s		
				: Bodemhoogte in M	: ZANDCONCENTR in mg/l		

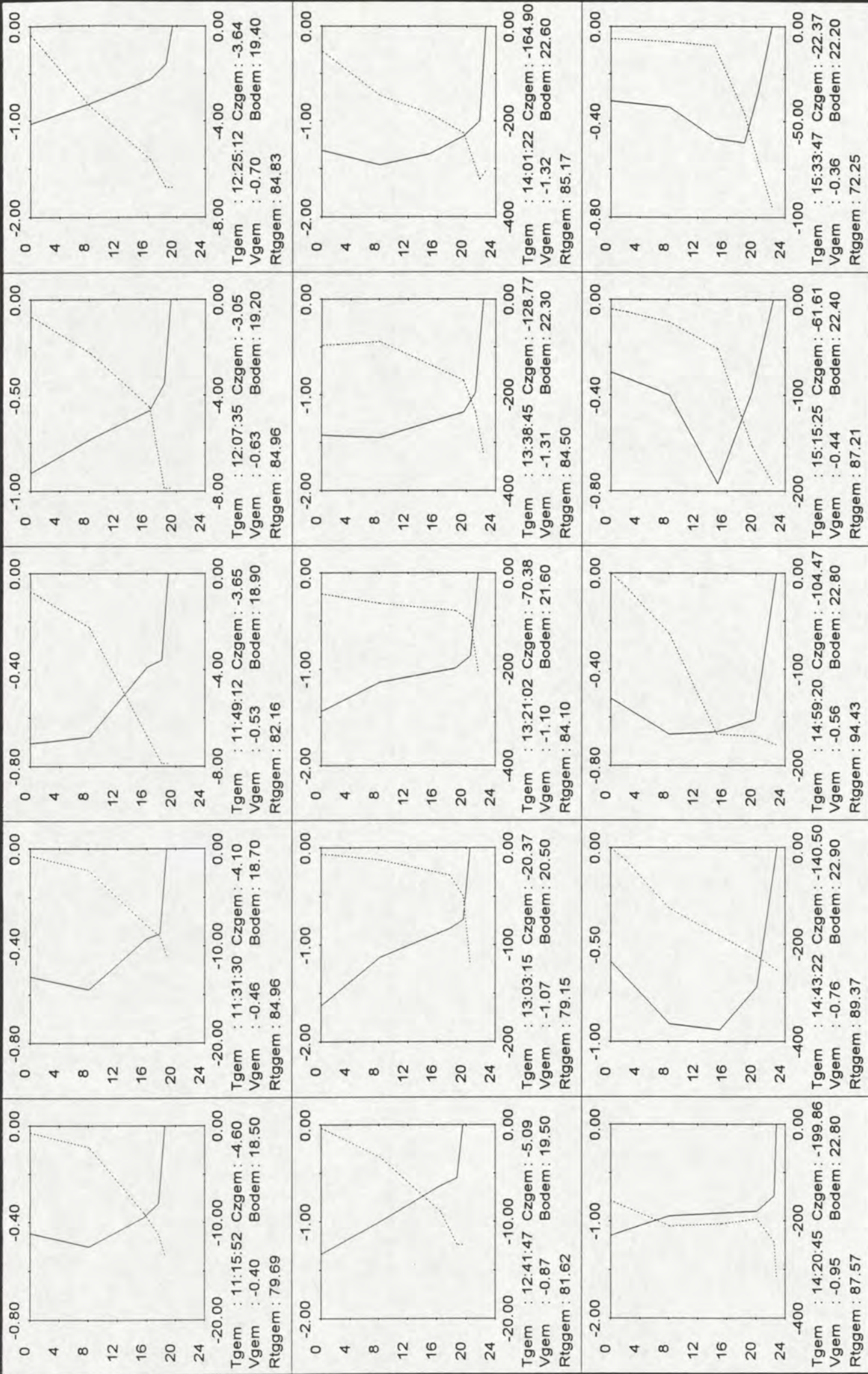






Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raaienaar : Debietaai12-3	Tgem	Gemiddelde ZANDCONCENTR in mg/l	STROOMSHRZT
	Datum Opname : 17/03/1999	Vgem	Diepte in M	ZANDCONCENTR
	Streefvoetmaat : 2650	Rtggem	STROOMSHRZT in cm/s	
	Vaarluig : Kaloo	Bodem	ZANDCONCENTR in mg/l	





Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raanaam : Debietraal12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

Tgem : 12:25:12 Czgem : -3.64
Vgem : -0.70 Bodem : 19.40
Rtggem : 84.83

Tgem : 14:01:22 Czgem : -164.90
Vgem : -1.32 Bodem : 22.60
Rtggem : 85.17

Tgem : 15:33:47 Czgem : -22.37
Vgem : -0.36 Bodem : 22.20
Rtggem : 72.25

Tgem : 12:07:35 Czgem : -3.05
Vgem : -0.63 Bodem : 19.20
Rtggem : 84.96

Tgem : 13:38:45 Czgem : -128.77
Vgem : -1.31 Bodem : 22.30
Rtggem : 84.50

Tgem : 15:15:25 Czgem : -61.61
Vgem : -0.44 Bodem : 22.40
Rtggem : 87.21

Tgem : 11:49:12 Czgem : -3.65
Vgem : -0.53 Bodem : 18.90
Rtggem : 82.16

Tgem : 13:21:02 Czgem : -70.38
Vgem : -1.10 Bodem : 21.60
Rtggem : 84.10

Tgem : 14:59:20 Czgem : -104.47
Vgem : -0.56 Bodem : 22.80
Rtggem : 94.43

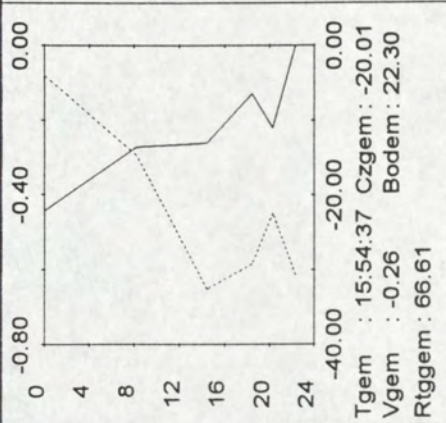
Tgem : 14:43:22 Czgem : -140.50
Vgem : -0.76 Bodem : 22.90
Rtggem : 89.37

Tgem : 14:20:45 Czgem : -199.86
Vgem : -0.95 Bodem : 22.80
Rtggem : 87.57

Tgem : 12:41:47 Czgem : -5.09
Vgem : -0.87 Bodem : 19.50
Rtggem : 81.62

Tgem : 14:20:45 Czgem : -199.86
Vgem : -0.95 Bodem : 22.80
Rtggem : 87.57

Gemiddelde ZANDCONCENTR in mg/l : STROOMSHRZT
Diepte in M : ZANDCONCENTR
Gemiddelde STROOMSHRZT in m/s y as : STROOMSHRZT in cm/s
Gemiddelde STROOMRTG in deg(360) as boven : ZANDCONCENTR in mg/l
X as onder



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

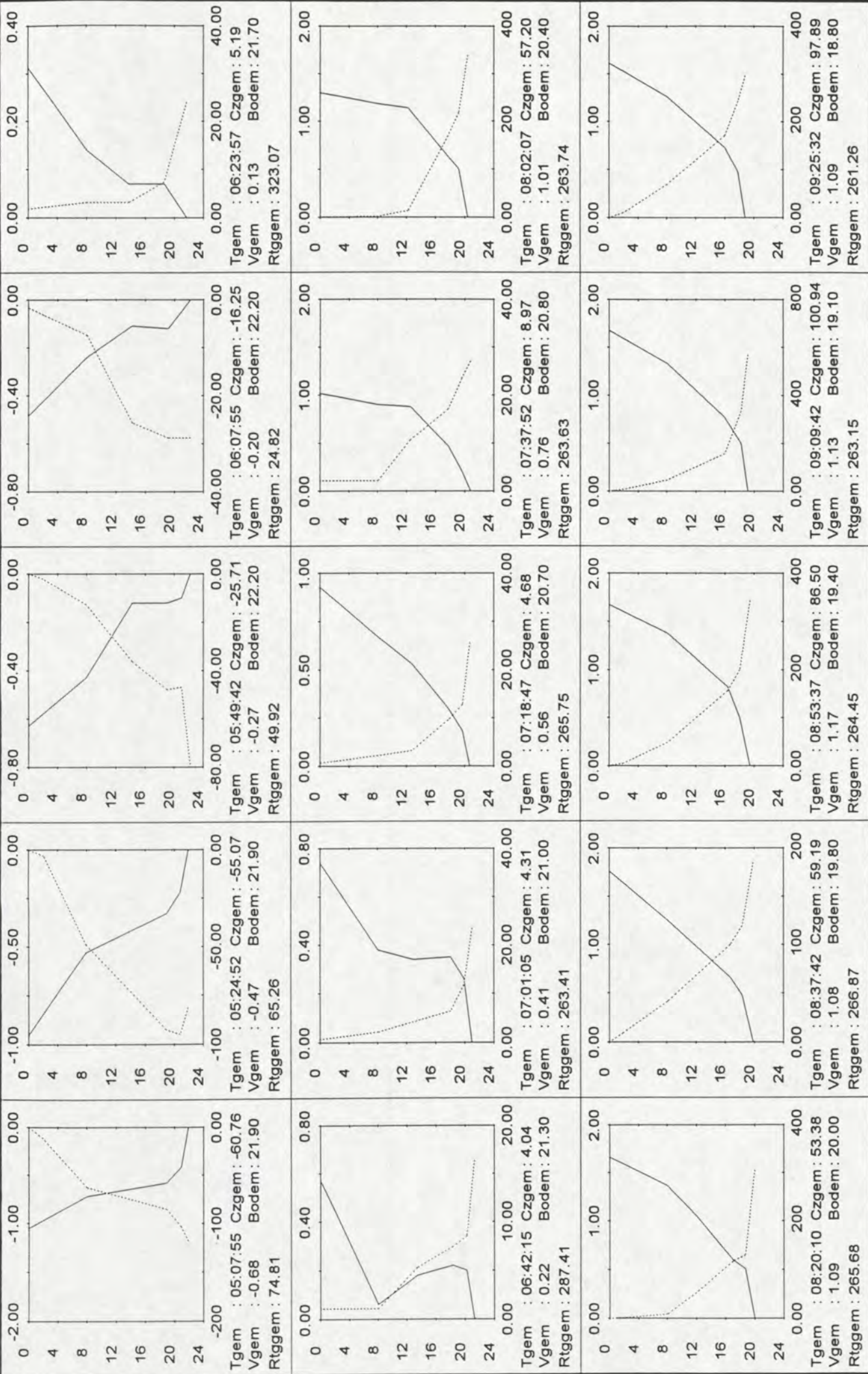
Raainaam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

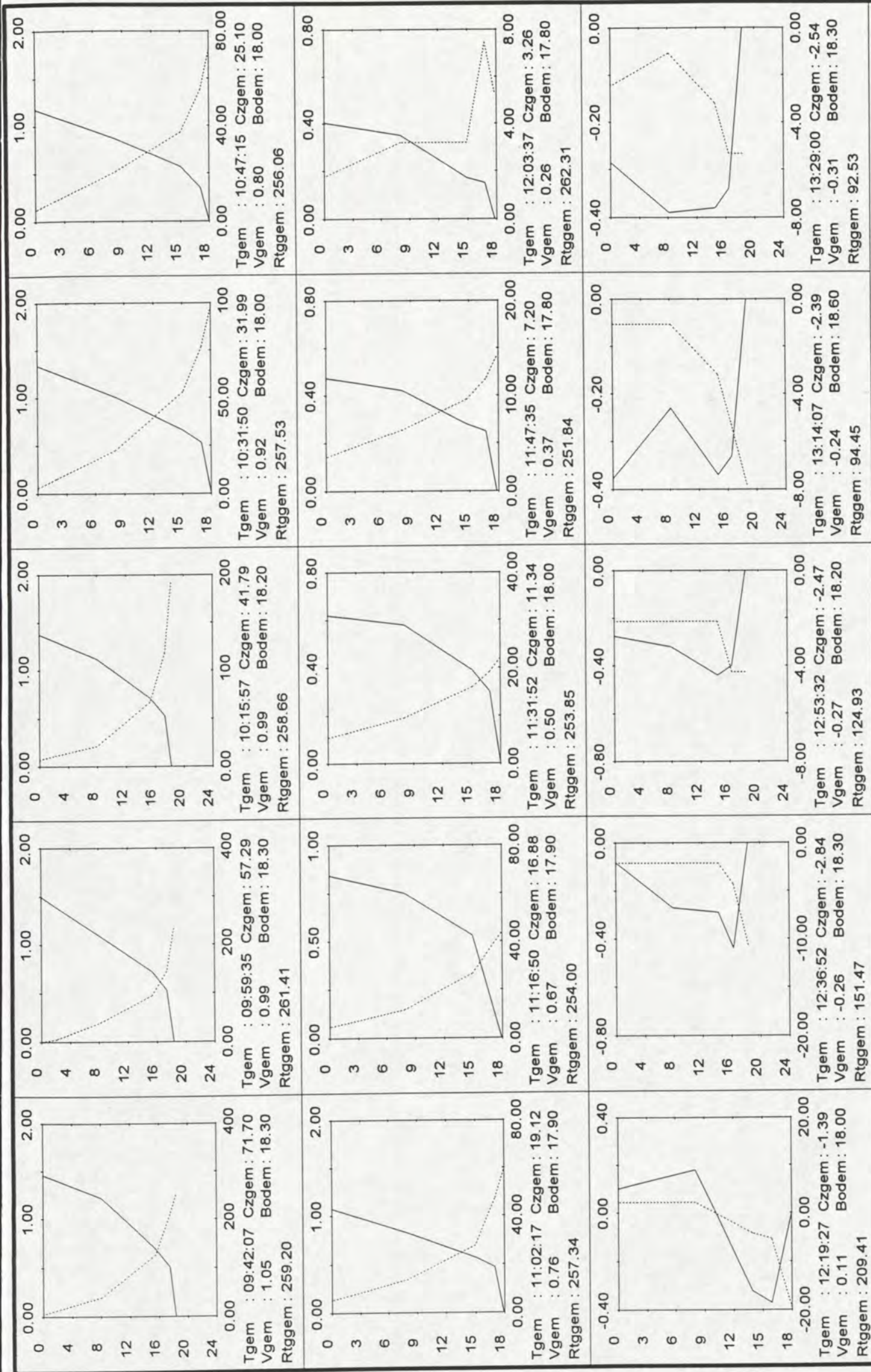
Tgem
Vgem
Rtggem
Bodem

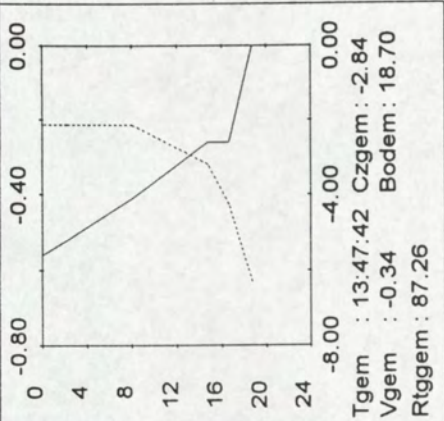
Gemiddelde tijd in uur:min:sec.
Gemiddelde STROOMSHRZT in m/sY as
Gemiddelde STROOMRTG in deg(360X as boven
Bodemhoogte in M

Czgem
X as onder

Gemiddelde ZANDCONCENTR in mg/l
Diepte in M
STROOMSHRZT in cm/s
ZANDCONCENTR in mg/l







Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

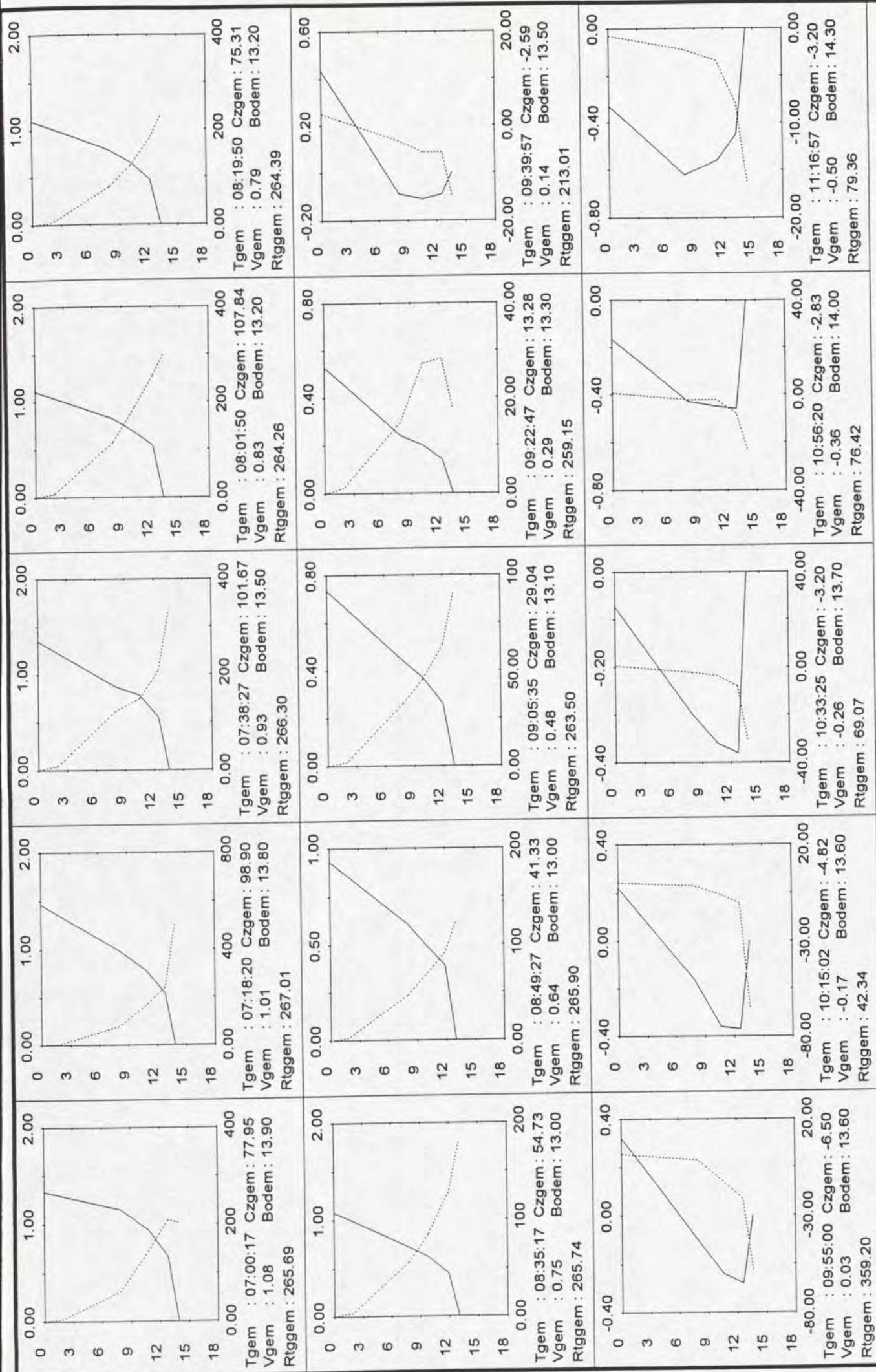
Raainaam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

Tgem
Vgem
Ritgem
Bodem

: Gemiddelde tijd in uur:min:sec.
: Gemiddelde STROOMSHRZT in m/sY as
: Gemiddelde STROOMRTG in deg(360X as boven
: Bodemhoogte in M

: Gemiddelde ZANDCONCENTR in mg/l
: Diepte in M
: STROOMSHRZT in cm/s
: ZANDCONCENTR in mg/l

STROOMSHRZT
ZANDCONCENTR



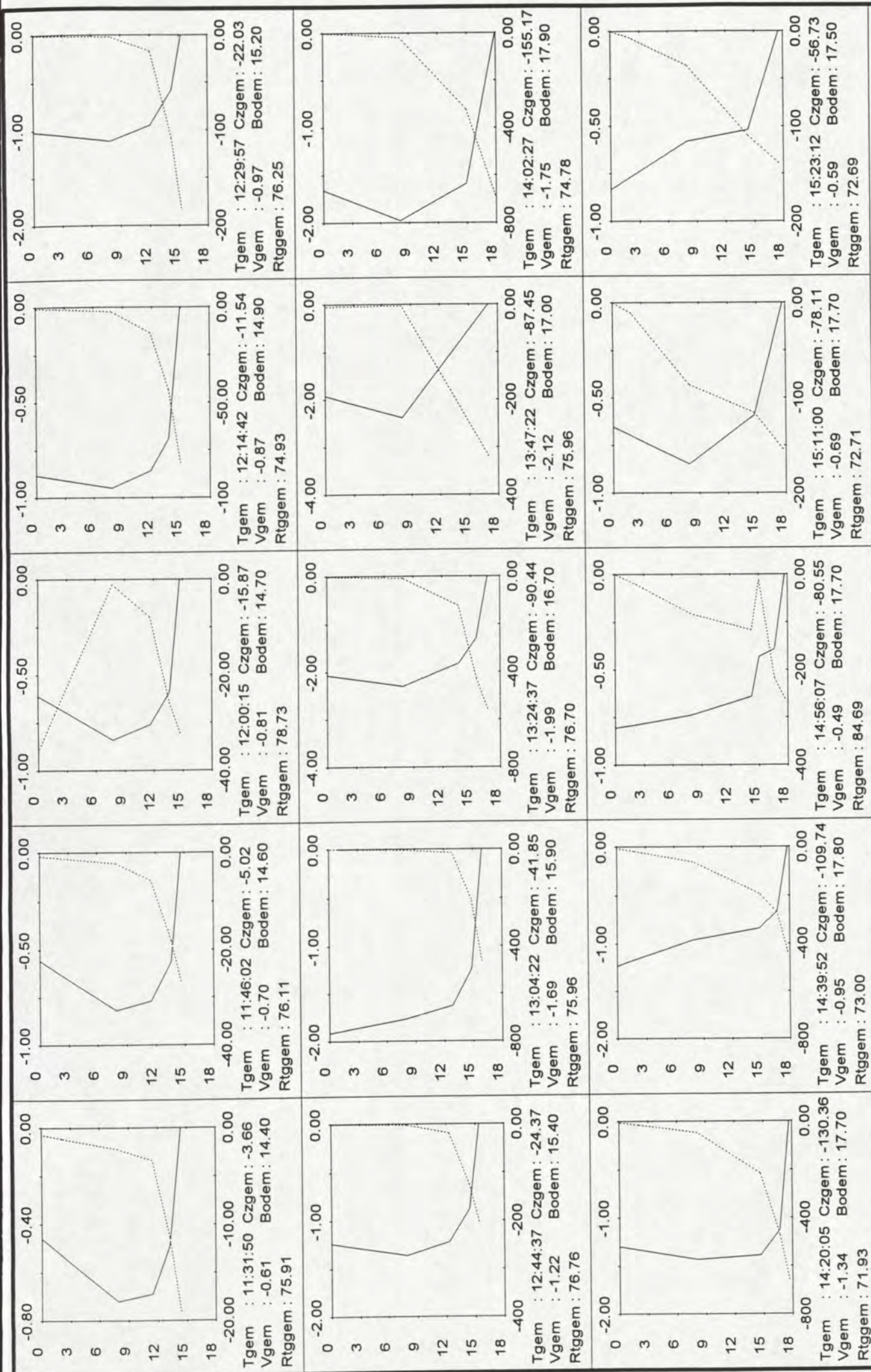
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

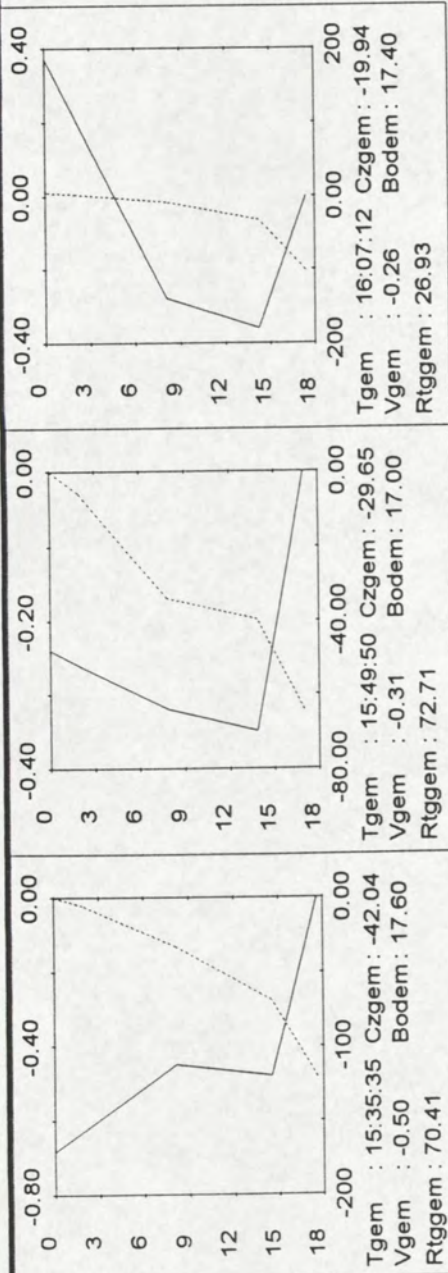
Raanaam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

Gemiddelde tijd in uur:min:sec.
Gemiddelde STROOMSHRZT in m/s/y as
Gemiddelde STROOMRTG in deg(360X as boven
Bodemhoogte in M

Gemiddelde ZANDCONCENTR in mg/l
Diepte in M
STROOMSHRZT in cm/s
ZANDCONCENTR in mg/l

STROOMSHRZT
ZANDCONCENTR





Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

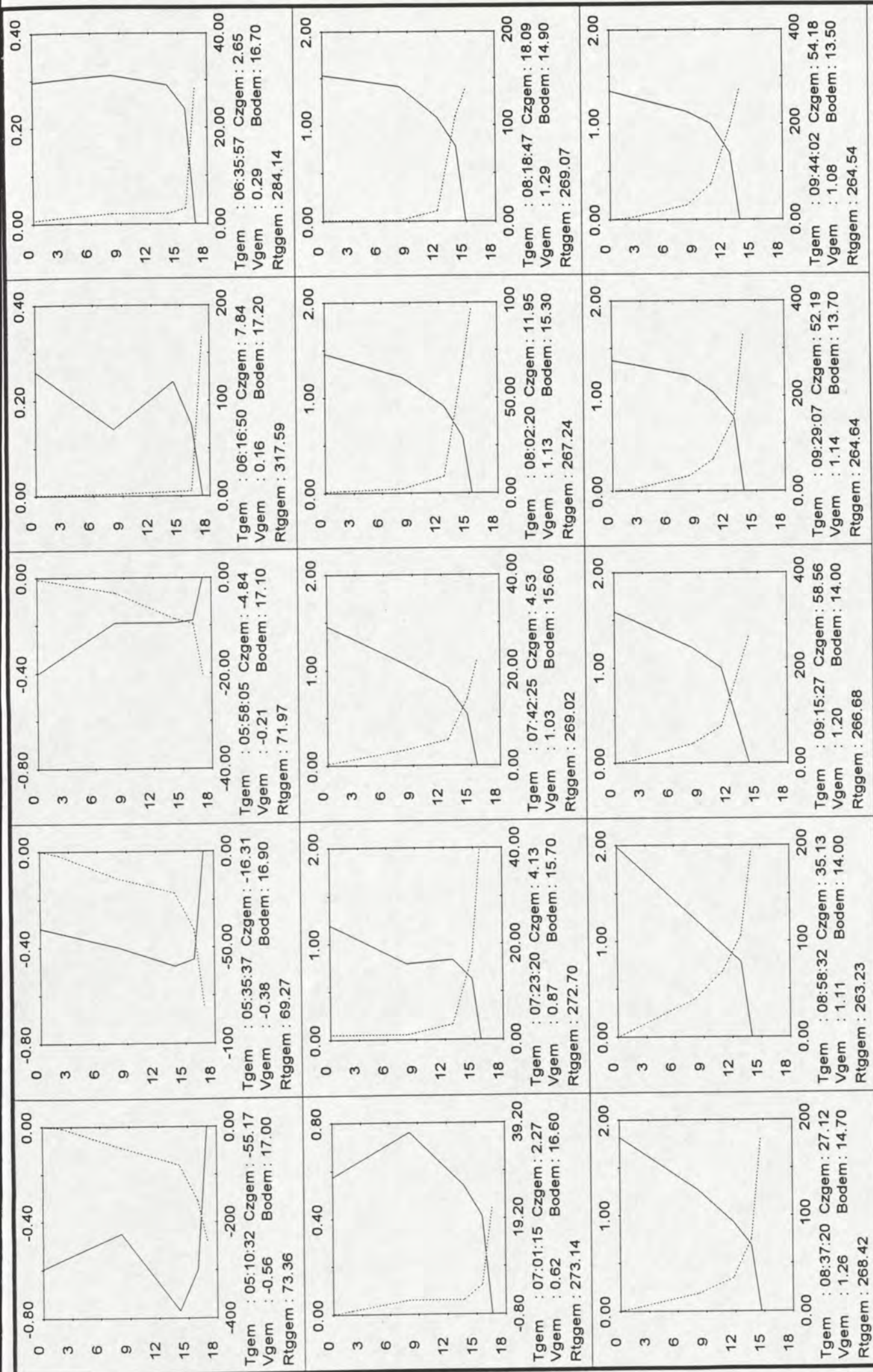
Raainaam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

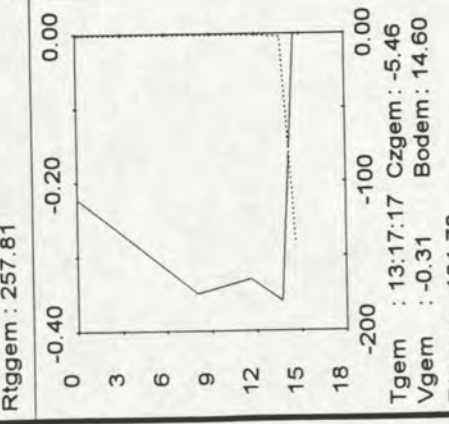
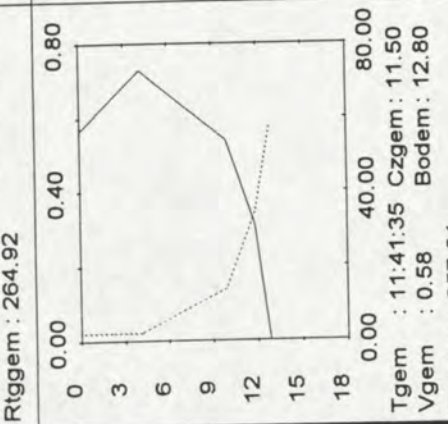
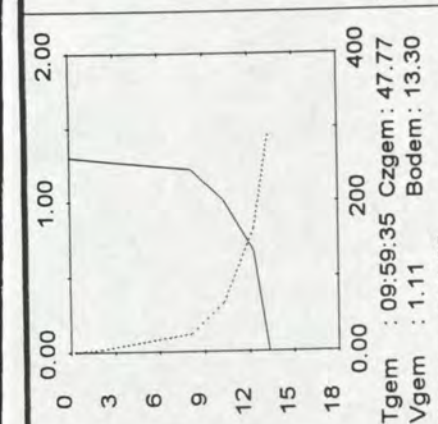
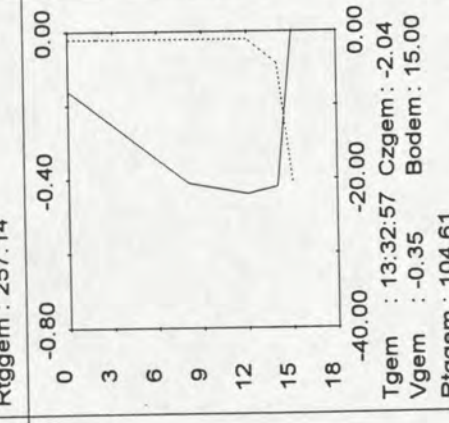
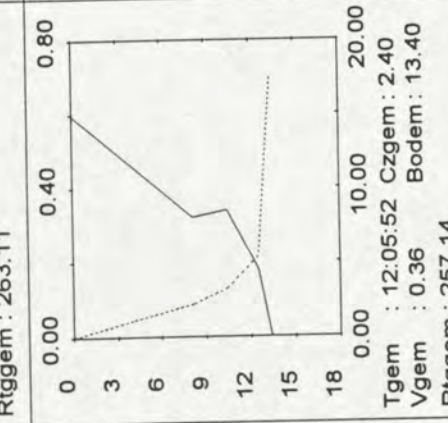
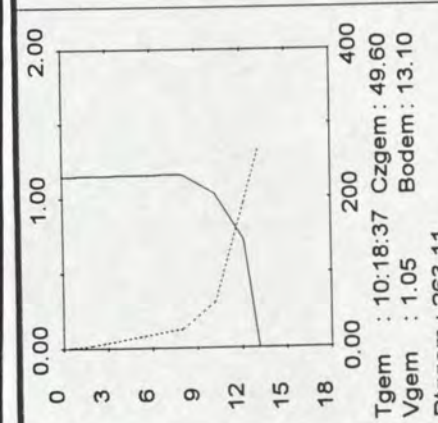
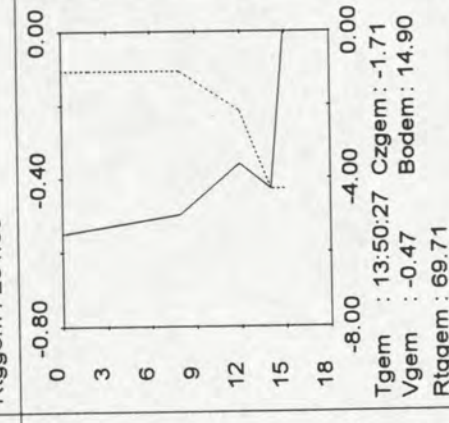
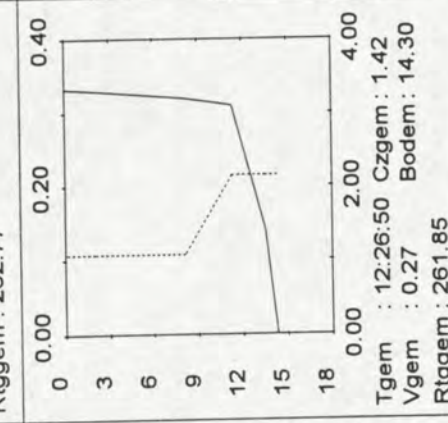
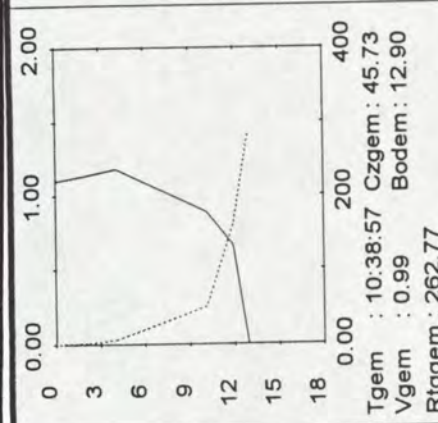
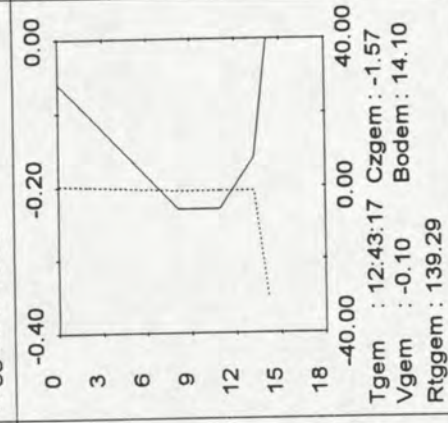
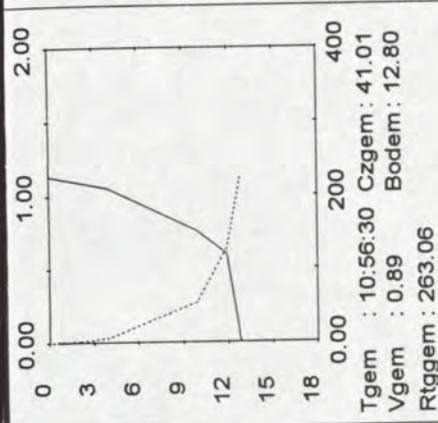
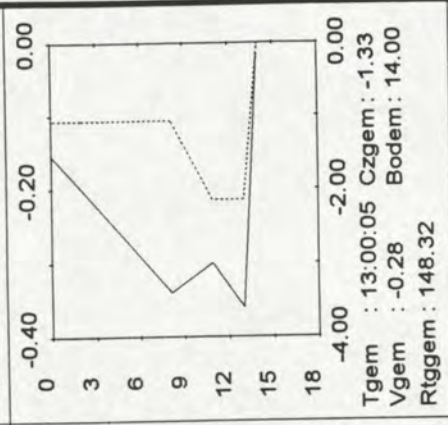
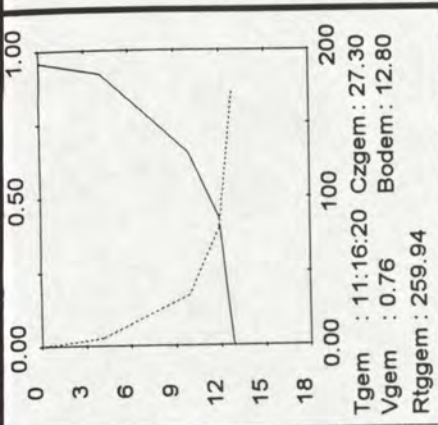
Tgem
Vgem
Rtggem
Bodem

Gemiddelde tijd in uur:min:sec.
Gemiddelde STROOMSHRZT in m/s Y as
Gemiddelde STROOMRTG in deg(360) X as
Bodemhoogte in M

Gemiddelde ZANDCONCENTR in mg/l
Diepte in M
STROOMSHRZT in cm/s
ZANDCONCENTR in mg/l

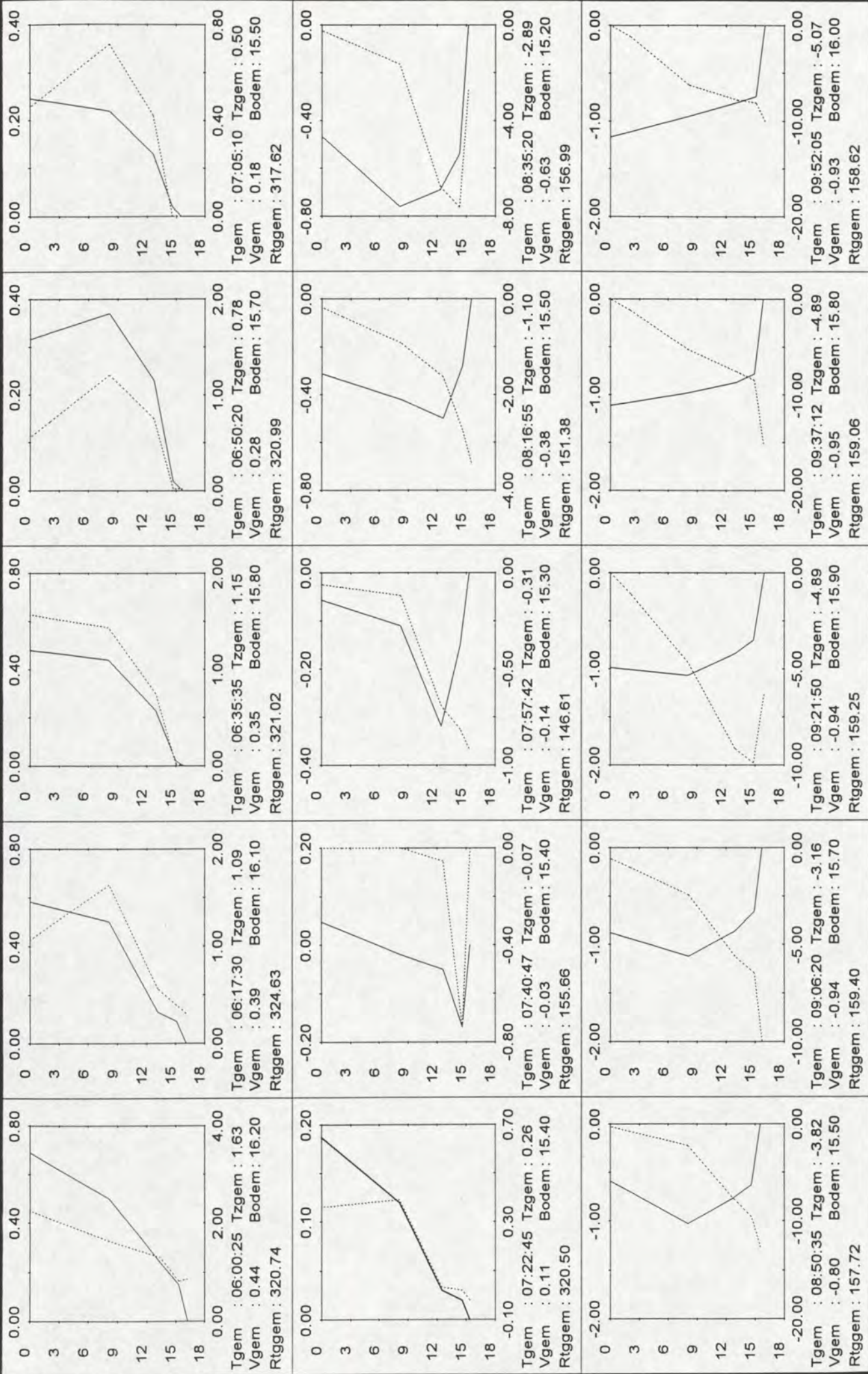
STROOMSHRZT
ZANDCONCENTR

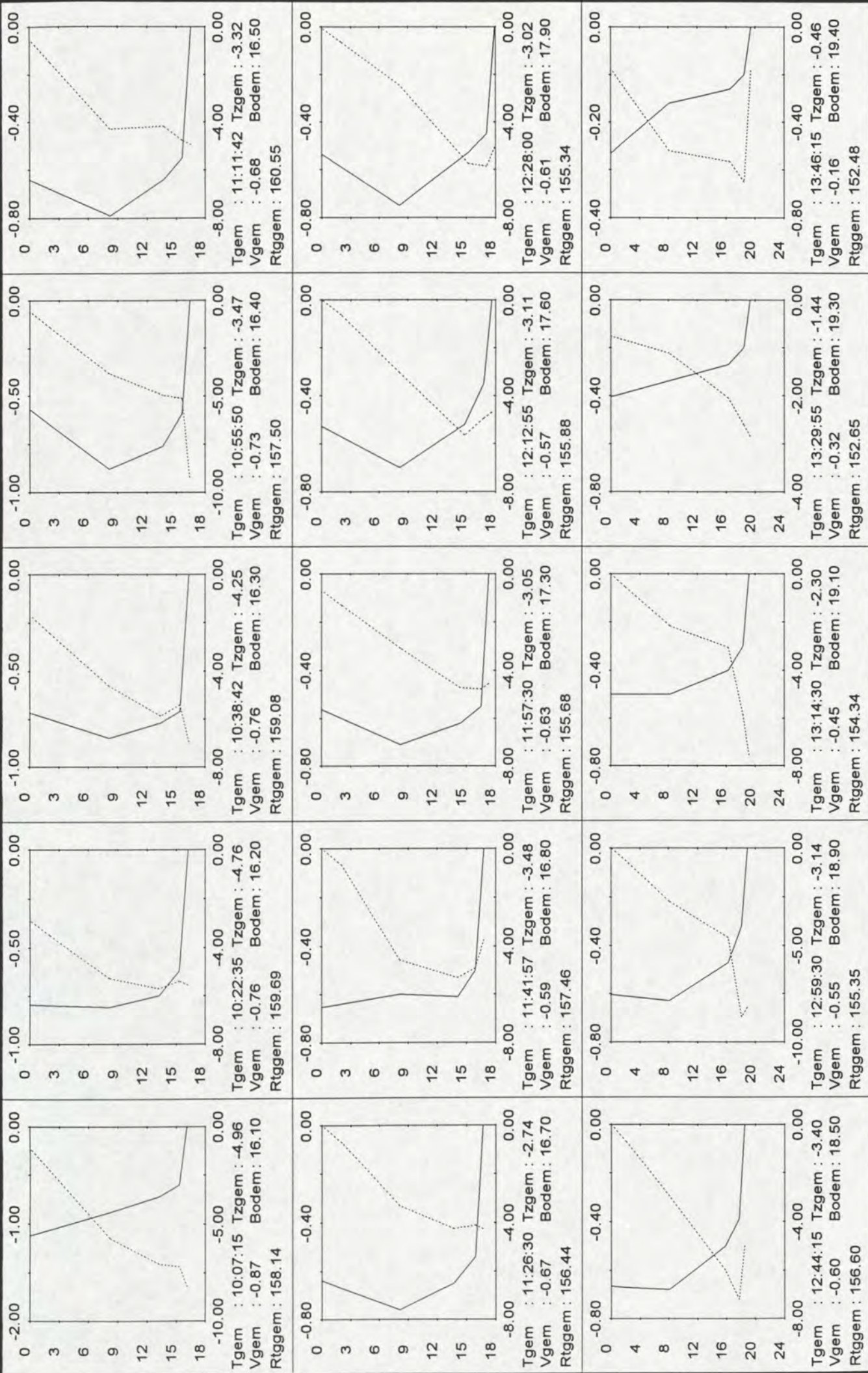




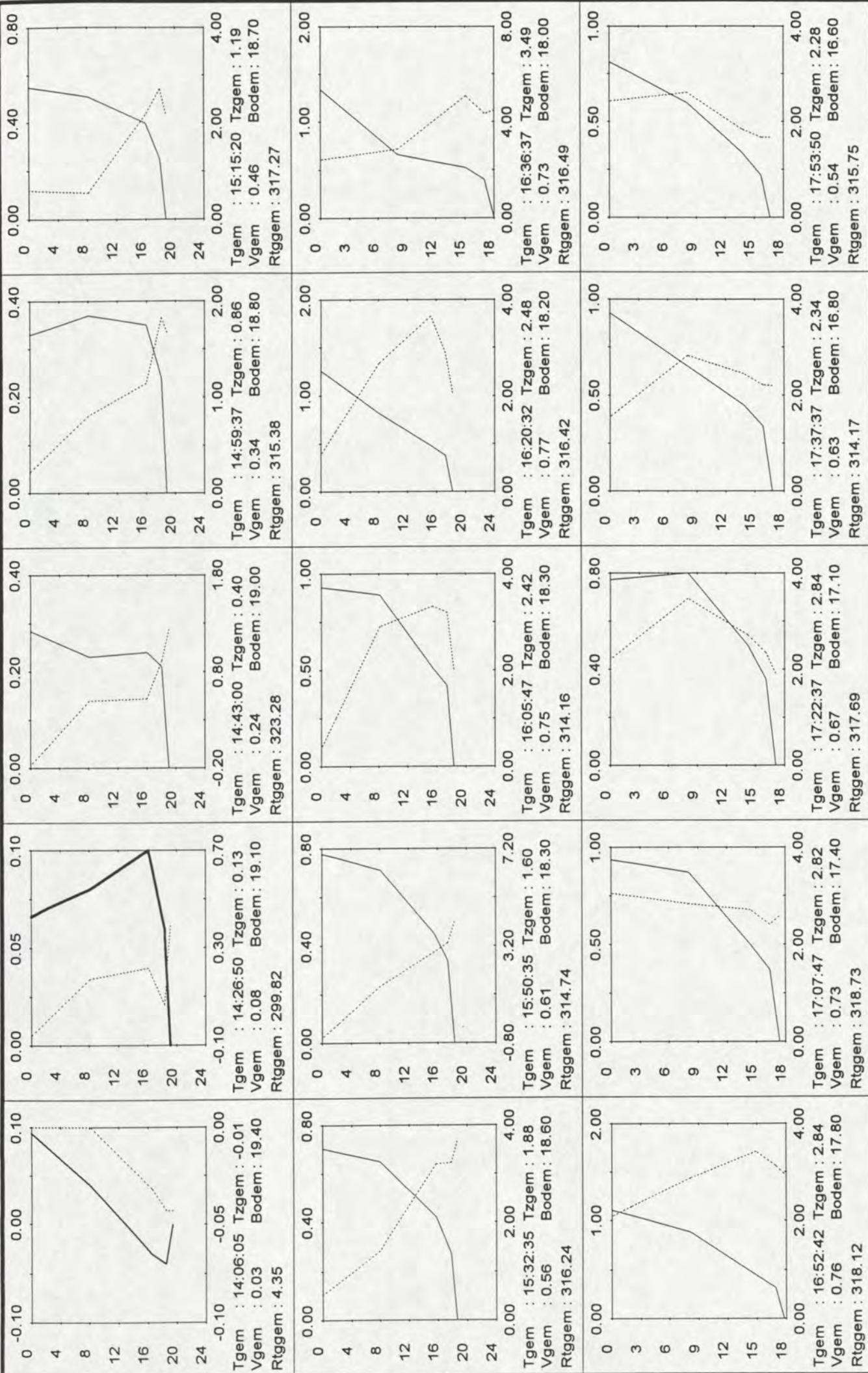
Rtggem : 101.70	Rtggem : 104.01				
Rijkswaterstaat Directie Zeeland Meetdienst Zeeland		Raanaam : Debietraa12-3a Datum Opname : 20/04/1999 Streefvoetmaat : 5270 Vaartuig : Kaloo	Tgem Vgem Rtggem Bodem	: Gemiddelde tijd in uu:min:sec. : Gemiddelde STROOMSHHRZT in m/s y as : Gemiddelde STROOMRTG in deg(360) x as boven : Bodemhoogte in M	: Gemiddelde ZANDCONCENTR in mg/l : Diepte in M : STROOMSHHRZT in cm/s : ZANDCONCENTR in mg/l

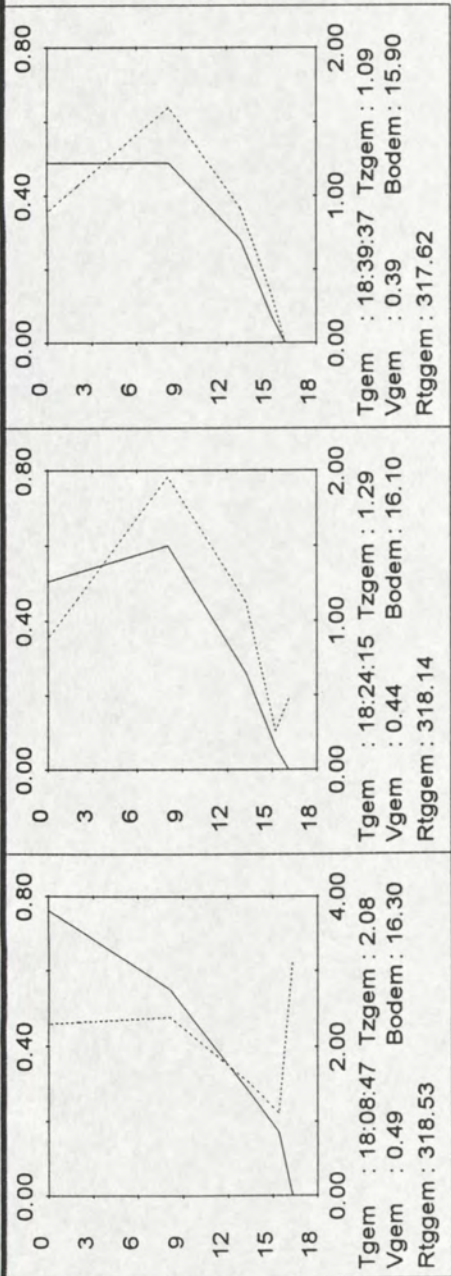
9. Vertikalen zandtransport

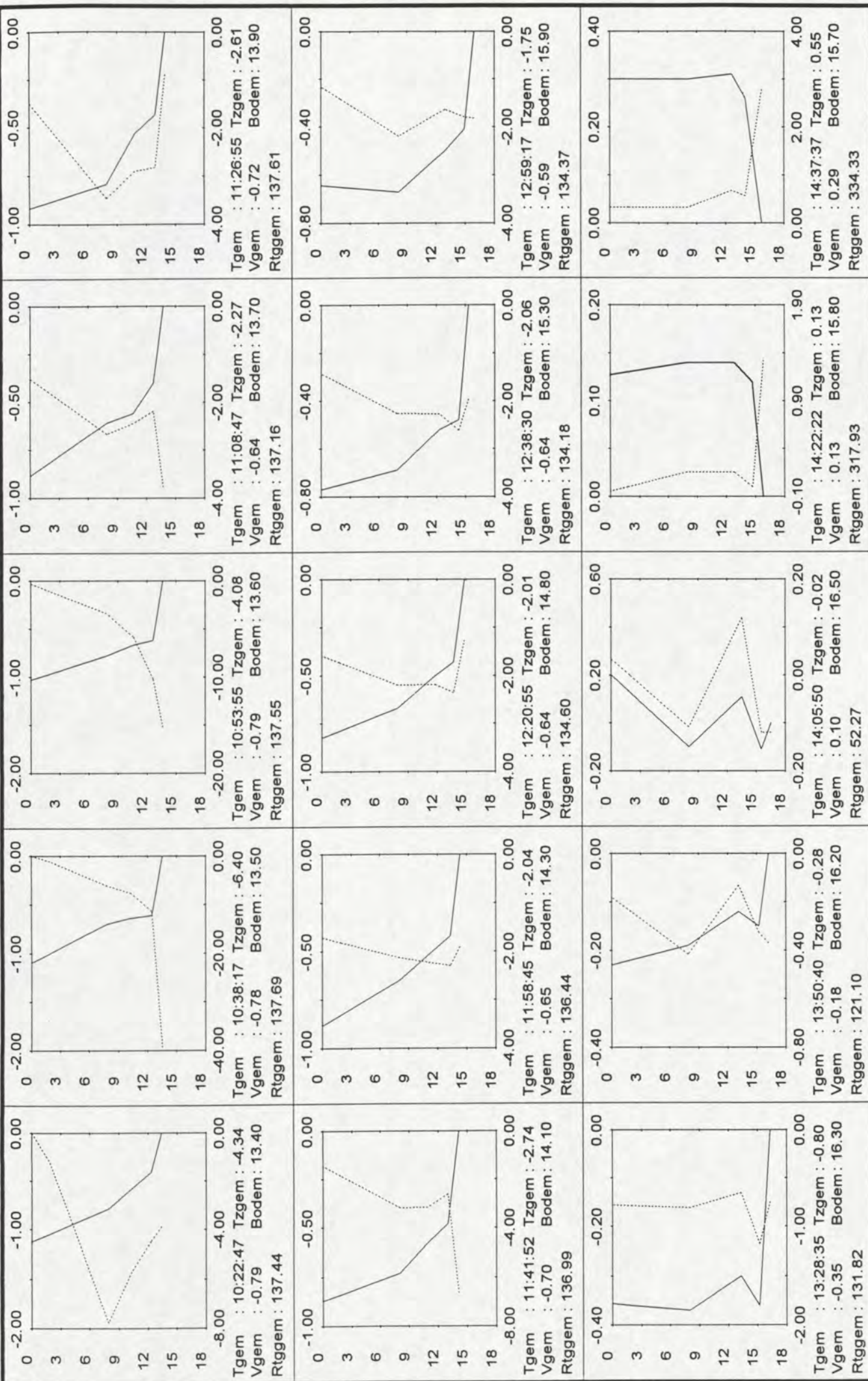


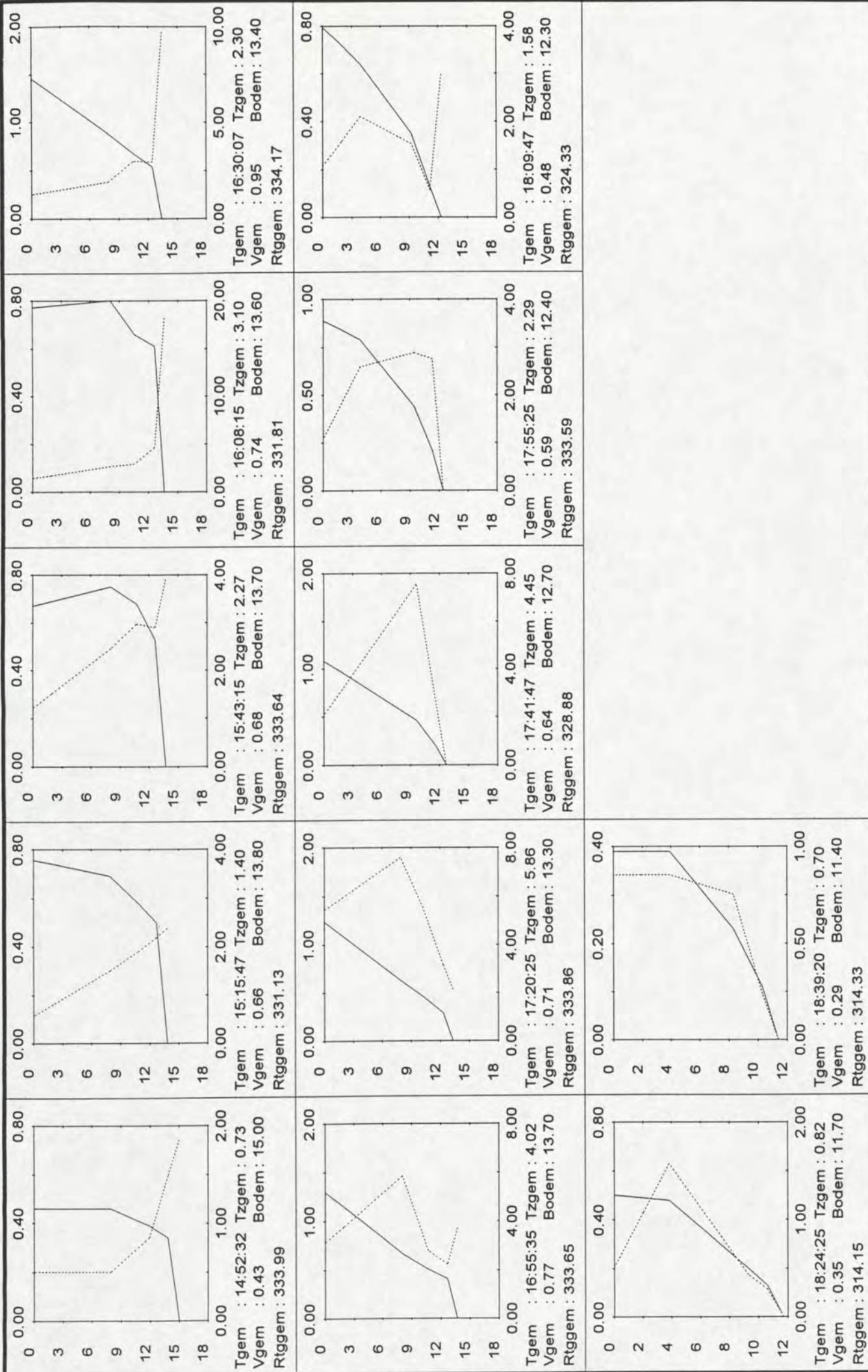


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland			Raanaam : Debietraal12-1 Datum Opname : 31/03/1999 Streefvoetmaat : 296 Vaartuig : Sierix	Tzgem : 10:07:15 Vgem : -0.87 Rtggem : 158.14	Tzgem : 10:22:35 Vgem : -0.76 Rtggem : 159.69	Tzgem : 10:38:42 Vgem : -0.76 Rtggem : 159.08	Tzgem : 10:55:50 Vgem : -0.73 Rtggem : 157.50	Tzgem : 11:11:42 Vgem : -0.68 Rtggem : 160.55	Tzgem : 11:26:30 Vgem : -0.67 Rtggem : 156.44	Tzgem : 11:41:57 Vgem : -0.59 Rtggem : 157.46	Tzgem : 11:57:30 Vgem : -0.63 Rtggem : 155.68	Tzgem : 12:12:55 Vgem : -0.57 Rtggem : 155.88	Tzgem : 12:28:00 Vgem : -0.61 Rtggem : 155.34	Tzgem : 12:44:15 Vgem : -0.60 Rtggem : 156.60	Tzgem : 12:59:30 Vgem : -0.55 Rtggem : 155.35	Tzgem : 13:14:30 Vgem : -0.45 Rtggem : 154.34	Tzgem : 13:29:55 Vgem : -0.32 Rtggem : 152.65	Tzgem : 13:46:15 Vgem : -0.16 Rtggem : 152.48	Gemiddelde ZANDTRANSP in gr/m2.s : Diepte in M : STROOMSHHRZT in cm/s : ZANDTRANSP in gr/m2.s :	STROOMSHHRZT : ZANDTRANSP :
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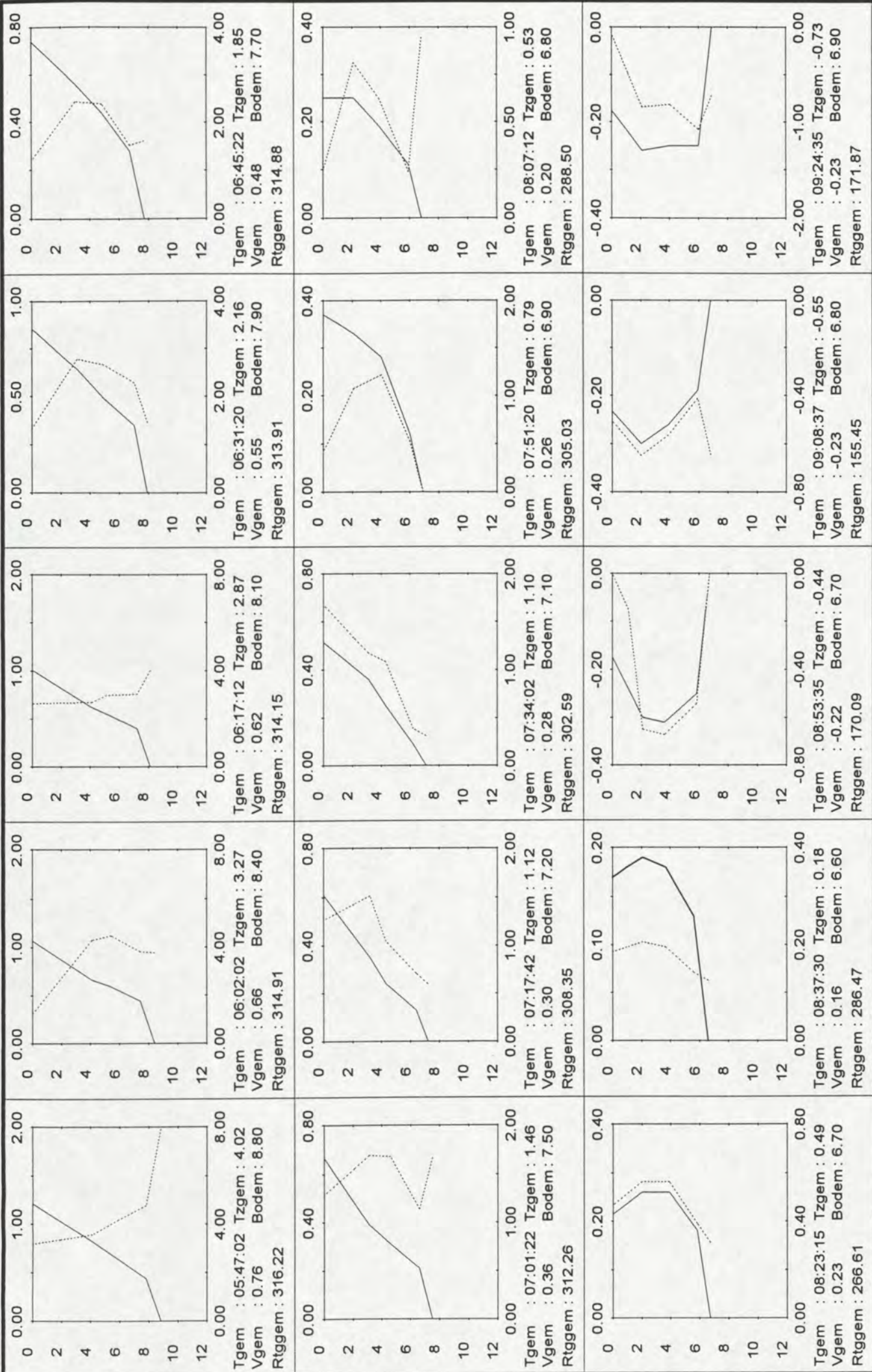




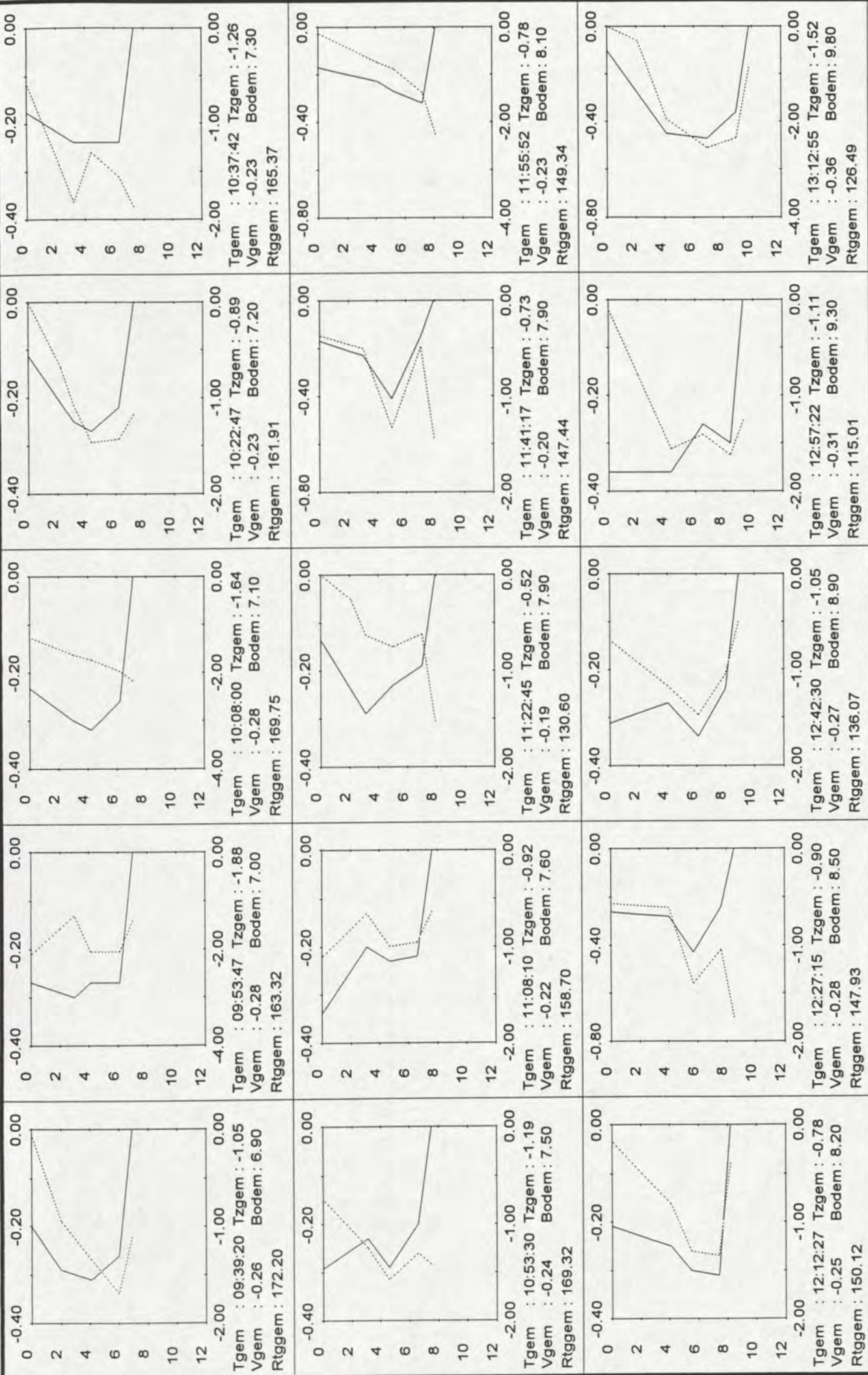


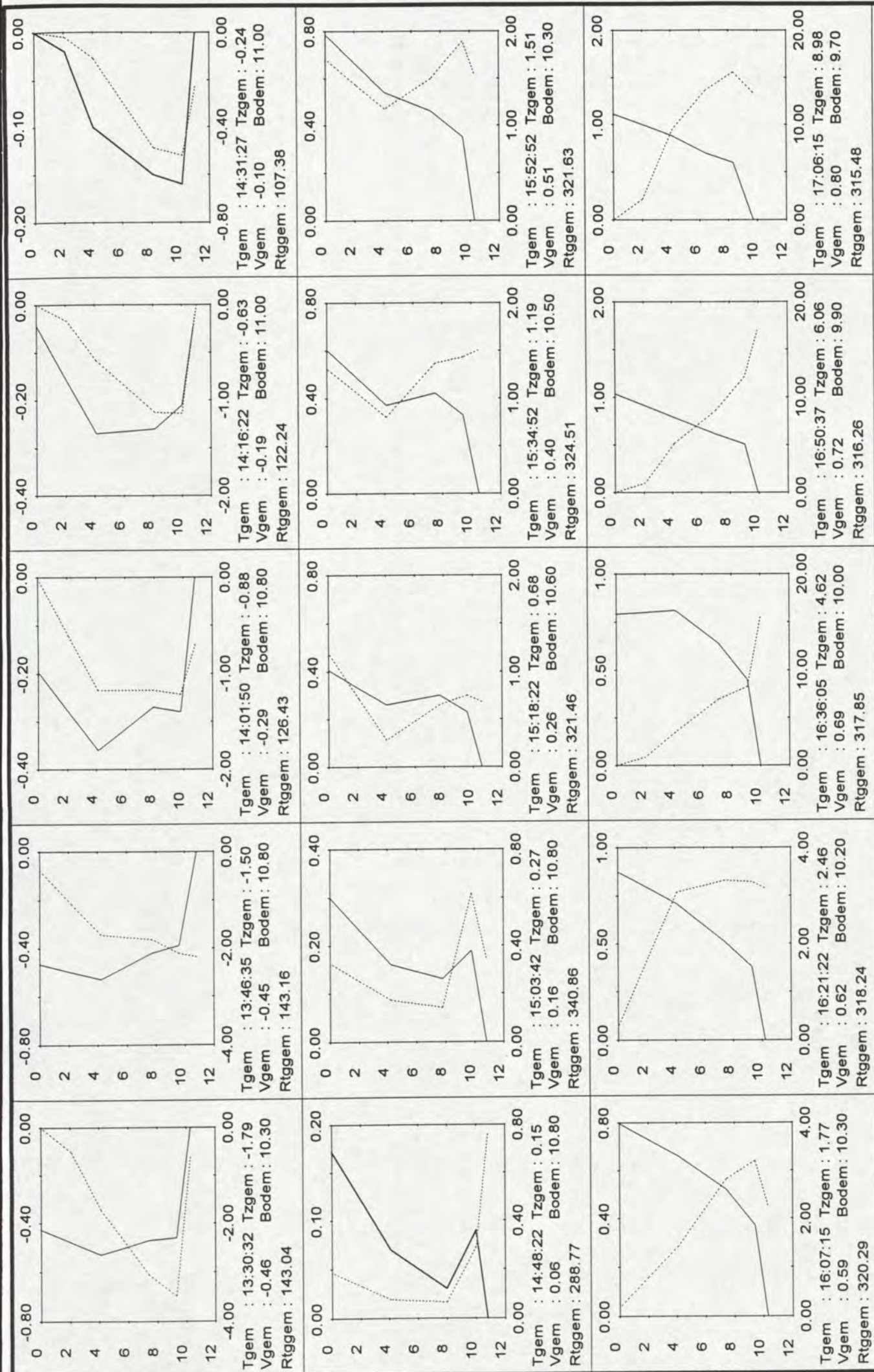


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raaienaar : Debietraal12-1		Tzgem		: Gemiddelde ZANDTRANSP in gr/m2.s		STROOMSHRZT	
	Datum Opname : 31/03/1999		Vgem		: Diepte in M		ZANDTRANSP	
	Streefvoetmaat : 707		Rtggem		: STROOMSHRZT in cm/s			
	Vaartuig : Kalo		Bodem		: ZANDTRANSP in gr/m2.s			

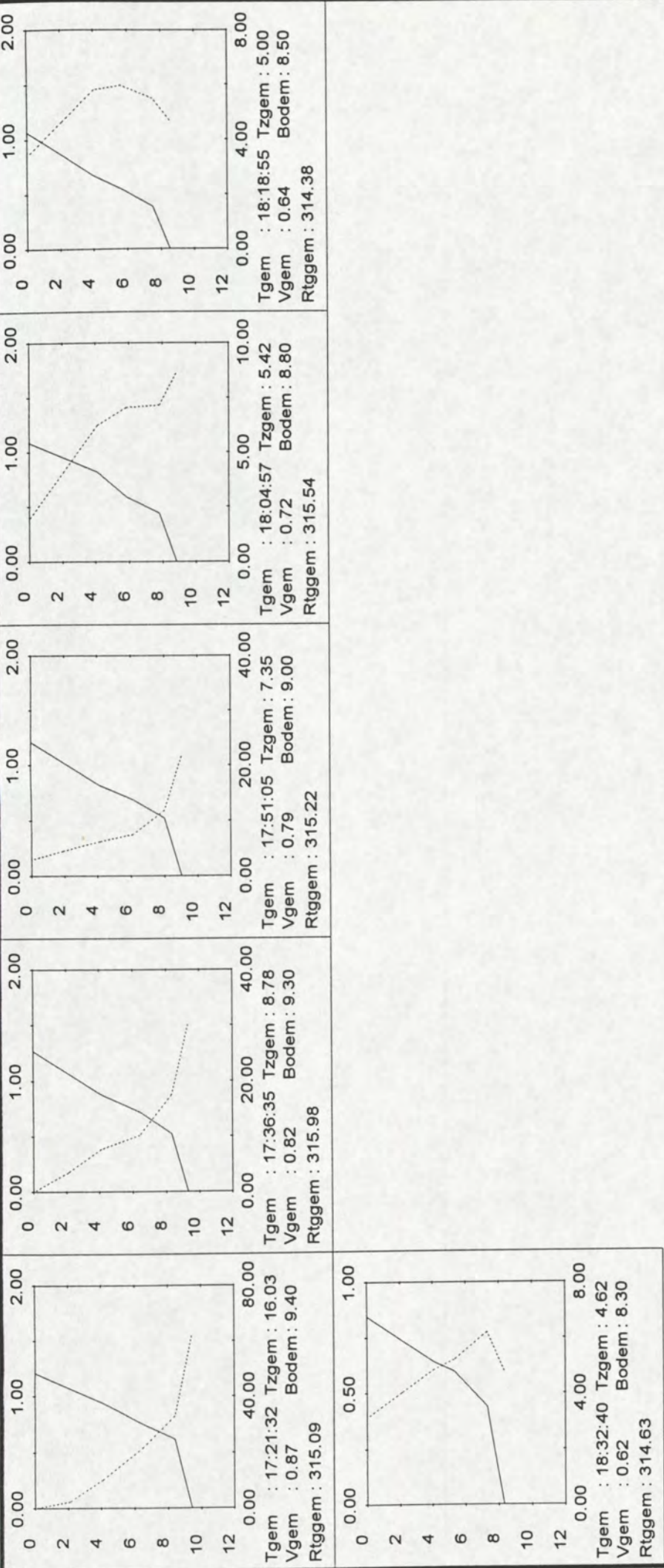


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland			Raanaam : Debietraal12-2 Datum Opname : 01/04/1999 Streefvoetmaat : 589 Vaartuig : Sierix	Tzgem : 05:47:02 Vgem : 0.76 Rtggem : 316.22	Tzgem : 06:02:02 Vgem : 0.66 Rtggem : 314.91	Tzgem : 06:17:12 Vgem : 0.62 Rtggem : 314.15	Tzgem : 06:31:20 Vgem : 0.55 Rtggem : 313.91	Tzgem : 06:45:22 Vgem : 0.48 Rtggem : 314.88	Tzgem : 07:01:22 Vgem : 0.36 Rtggem : 312.26	Tzgem : 07:17:42 Vgem : 0.30 Rtggem : 308.35	Tzgem : 07:34:02 Vgem : 0.28 Rtggem : 302.59	Tzgem : 07:51:20 Vgem : 0.26 Rtggem : 305.03	Tzgem : 08:07:12 Vgem : 0.20 Rtggem : 288.50	Tzgem : 08:23:15 Vgem : 0.23 Rtggem : 266.61	Tzgem : 08:37:30 Vgem : 0.16 Rtggem : 286.47	Tzgem : 08:53:35 Vgem : -0.22 Rtggem : 170.09	Tzgem : 09:08:37 Vgem : -0.23 Rtggem : 155.45	Tzgem : 09:24:35 Vgem : -0.23 Rtggem : 171.87	Gemiddelde ZANDTRANSP in gr/m2.s : STROOMSHRZT Diepte in M : ZANDTRANSP Gemiddelde STROOMSHRZT in m/s Y as : STROOMSHRZT in cm/s Gemiddelde STROOMRTG in deg(360X as boven : ZANDTRANSP in gr/m2.s X as onder : Bodemhoogte in M
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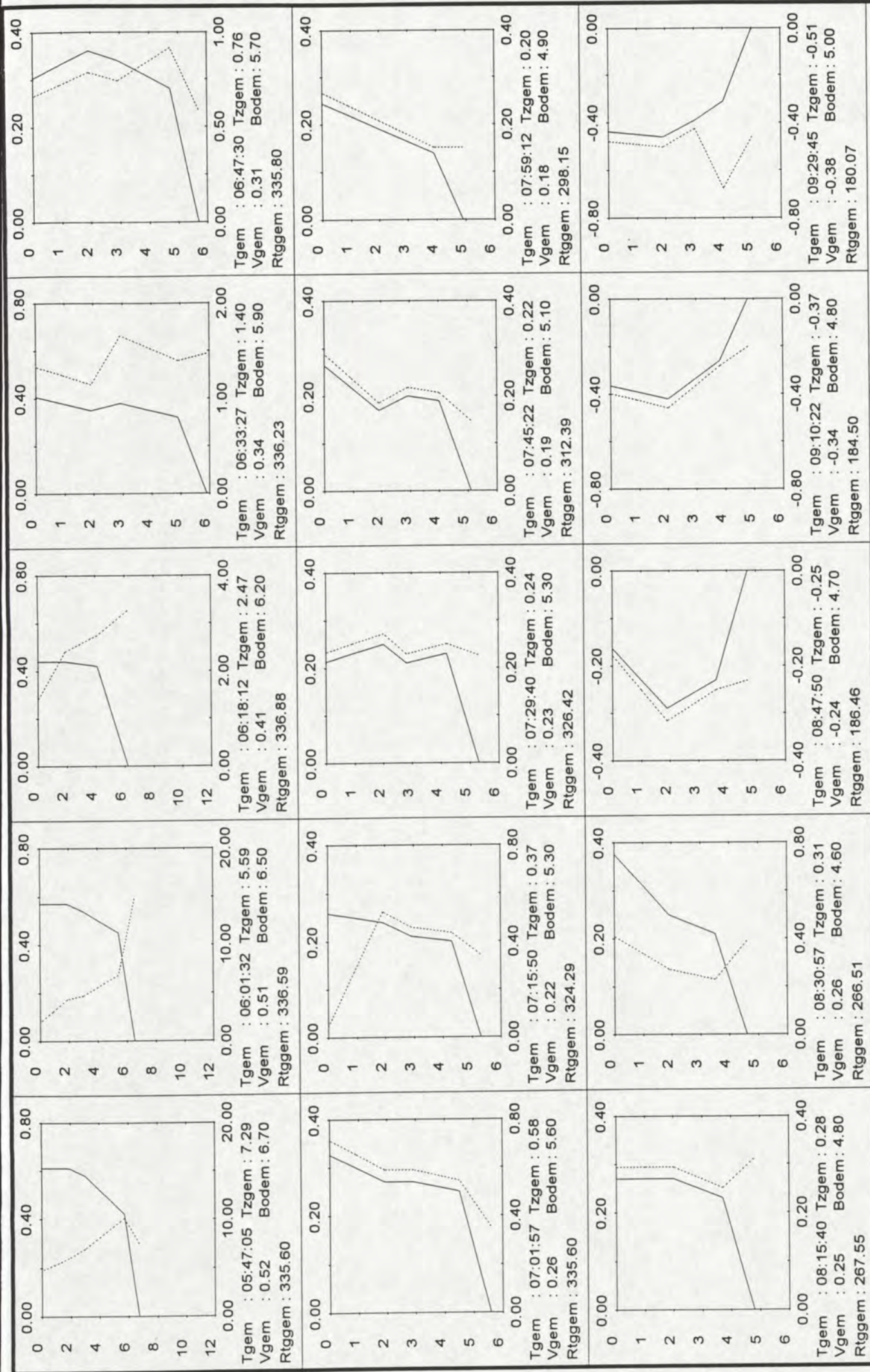




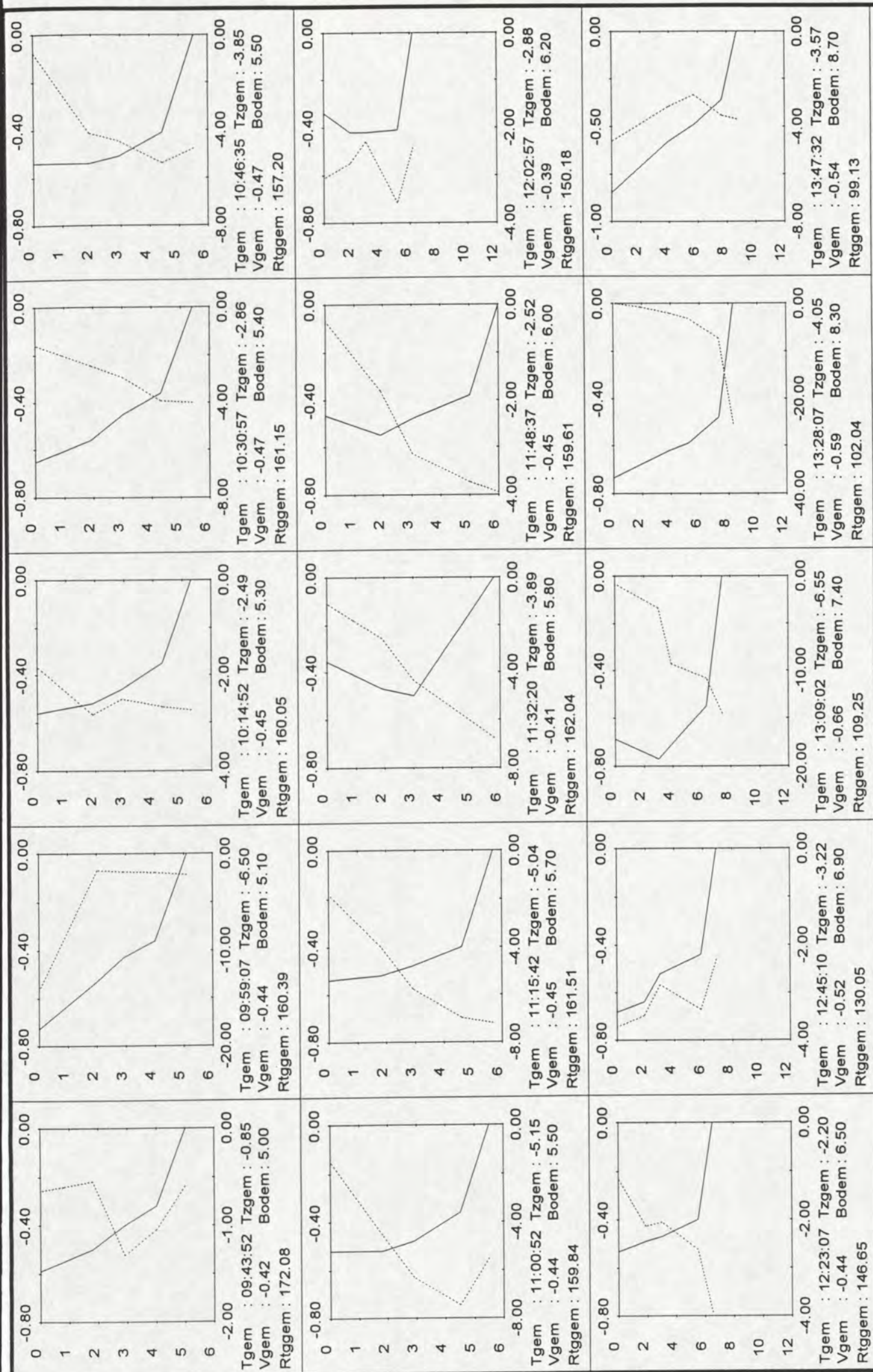
Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam : Debietraal12-2		Tzgem	Gemiddelde ZANDTRANSP in gr/m2.s	STROOMSHRZT
	Datum Opname : 01/04/1999		Tzgem	Gemiddelde ZANDTRANSP in gr/m2.s	ZANDTRANSP
	Streefvoetmaat : 589		Tzgem	Gemiddelde ZANDTRANSP in gr/m2.s	
	Vaartuig : Sierix		Tzgem	Gemiddelde ZANDTRANSP in gr/m2.s	

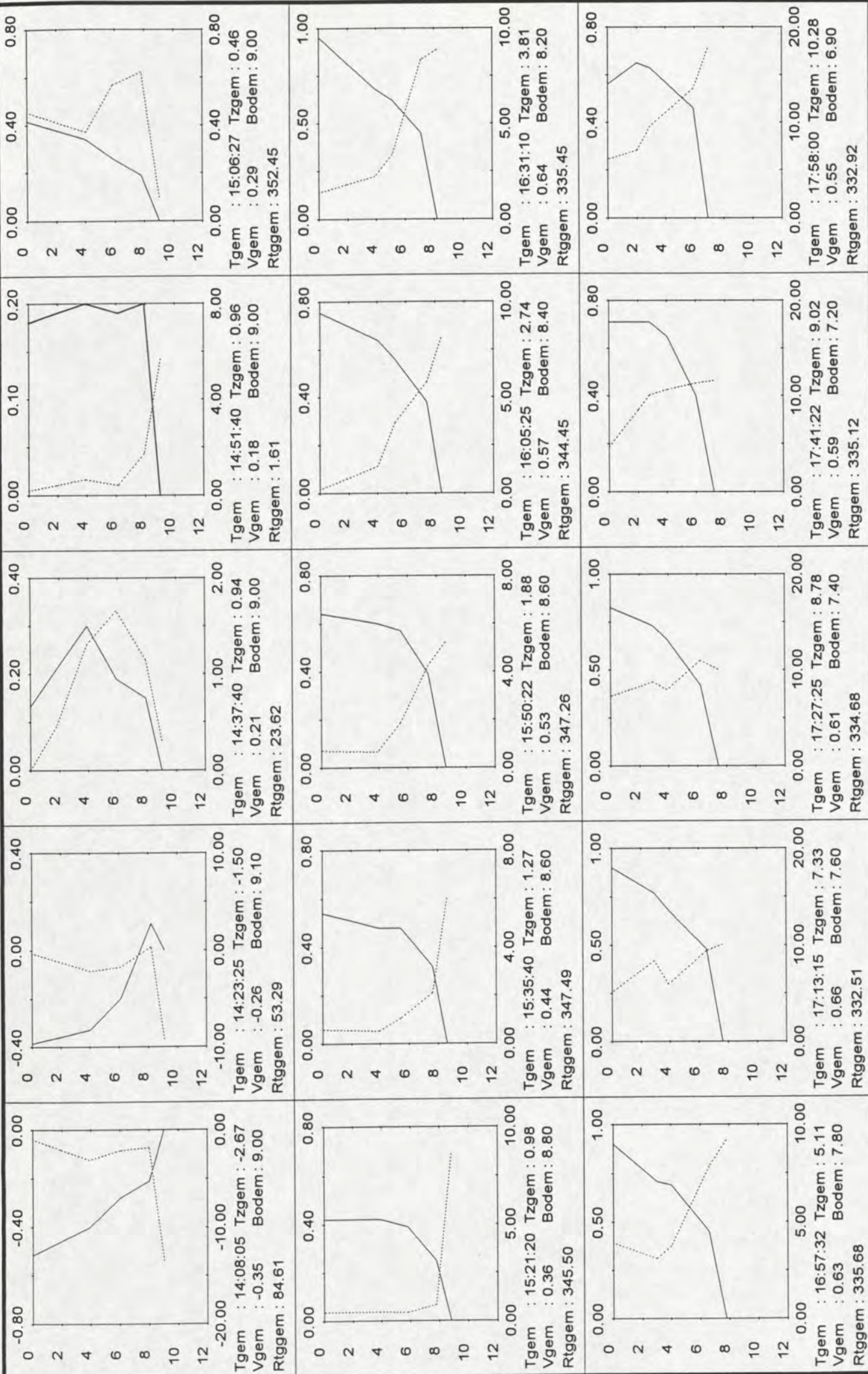


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raainaam	: Debietraai12-2	Tgem	: Gemiddelde tijd in uu.min:sec.	Tzgem	: Gemiddelde ZANDTRANSP in gr/m2.s	STROOMSHRZT
	Datum Opname	: 01/04/1999	Vgem	: Gemiddelde STROOMSHRZT in m/sY as	: Diepte in M	: ZANDTRANSP	
	Streefvoetmaat	: 589	Rtggem	: Gemiddelde STROOMRTG in deg(360X as boven	: STROOMSHRZT in cm/s		
	Vaartuig	: Sierix	Bodem	: Bodemhoogte in M	: ZANDTRANSP in gr/m2.s		



Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raaienaam : Debietraai12-2	Tzgem	Gemiddelde ZANDTRANSP in gr/m2.s	STROOMSHRZT
	Datum Opname : 01/04/1999	Tzgem	: Diepte in M	ZANDTRANSP
	Streefvoetmaat : 2284	: Gemiddelde STROOMSHRZT in m/sY as		
	Vaartuig : Kaloo	: Gemiddelde STROOMRTG in deg(360X as boven X as onder		



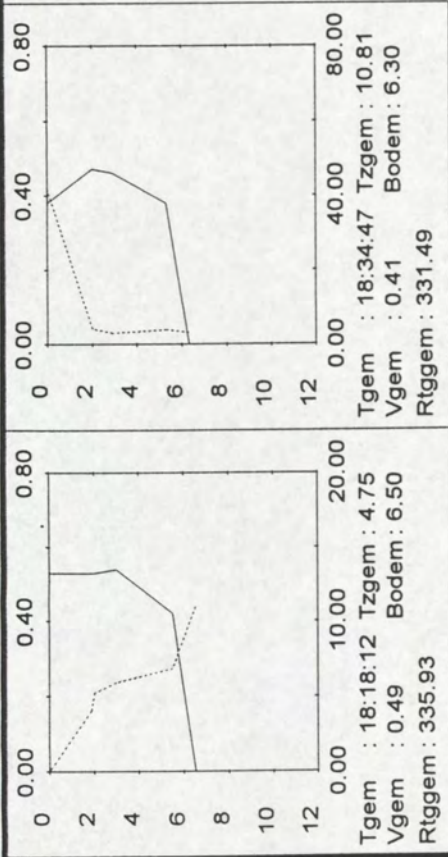


Rijkswaterstaat
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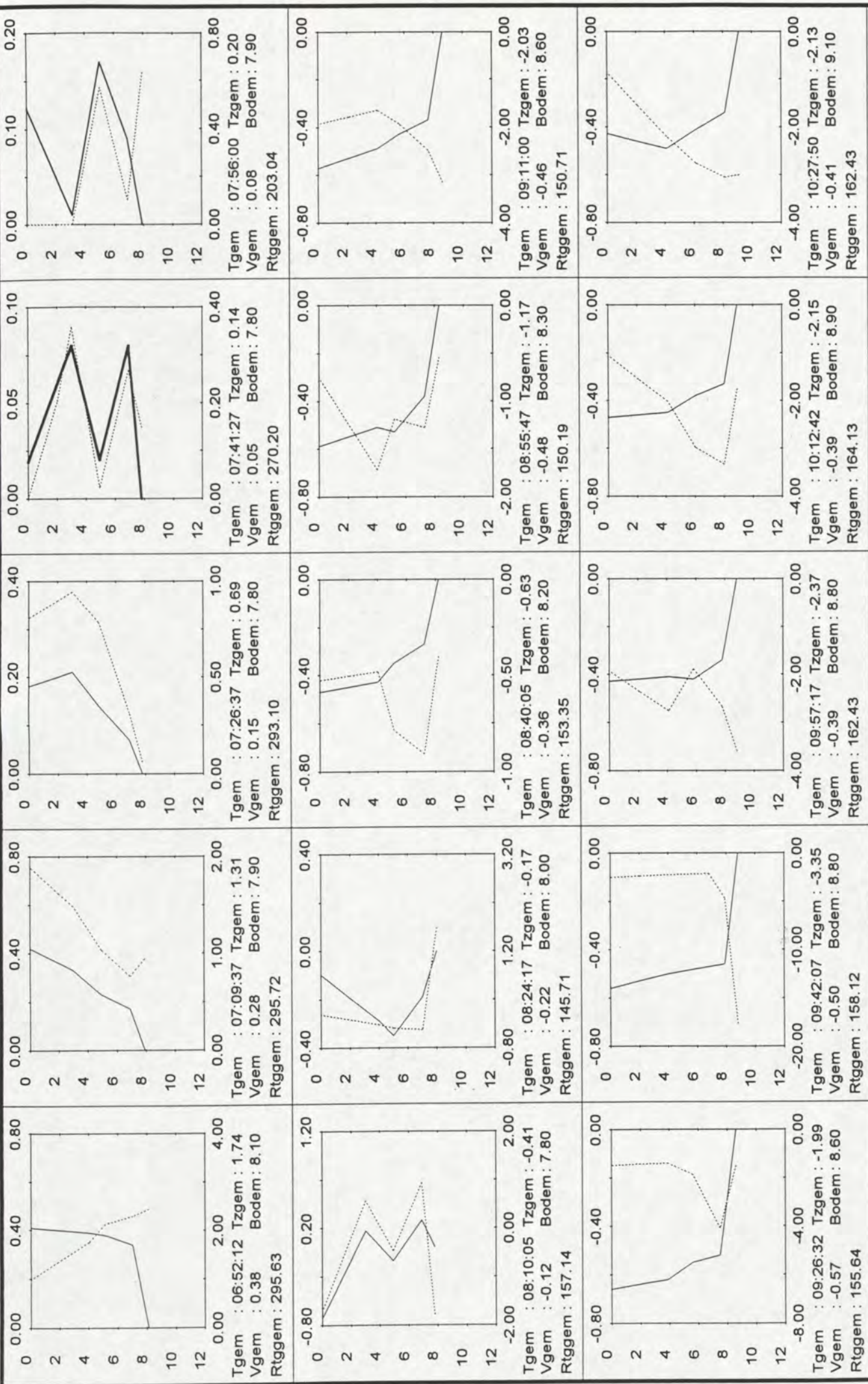
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Datum Opname : 01/04/1999
Streefvoetmaat : 2284
Vaartuig : Kaloo

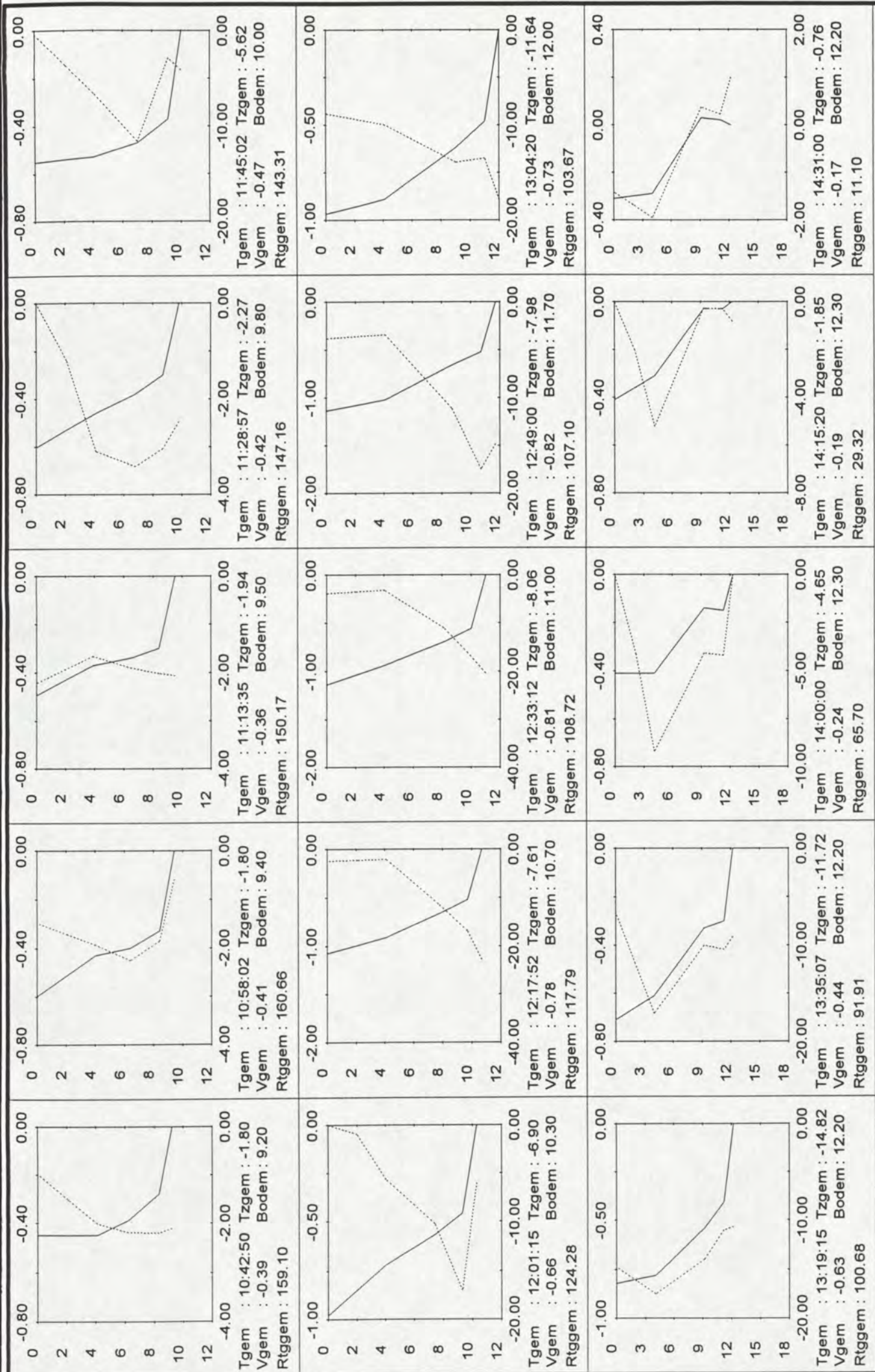
Tzgem : Gemiddelde STROOMSHRZT in m/sY as
Vgem : Gemiddelde STROOMRTG in deg/360X as boven
Rtggem : Bodemhoogte in M

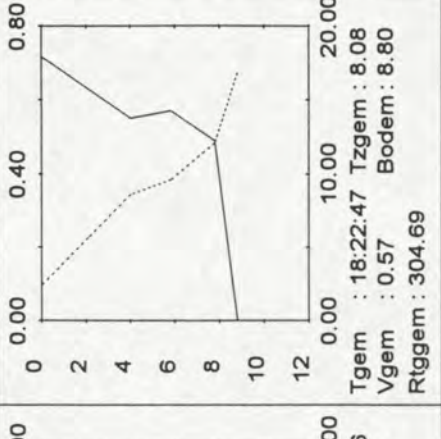
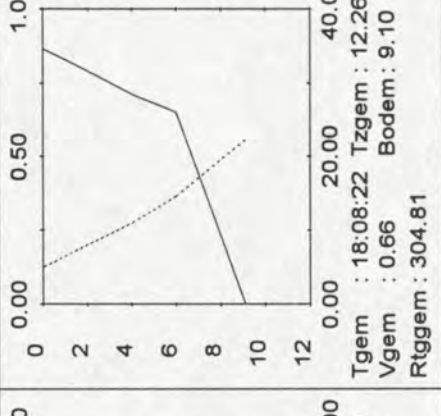
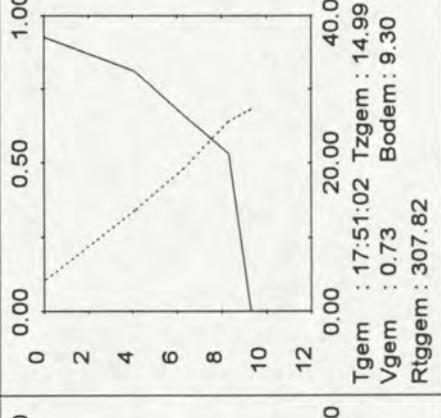
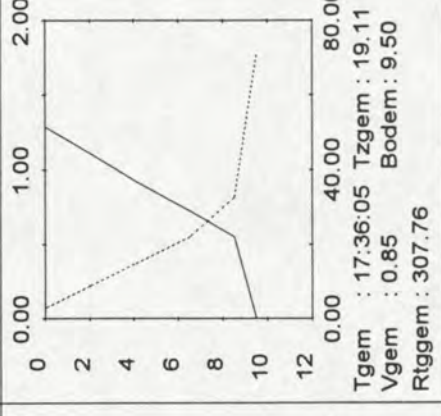
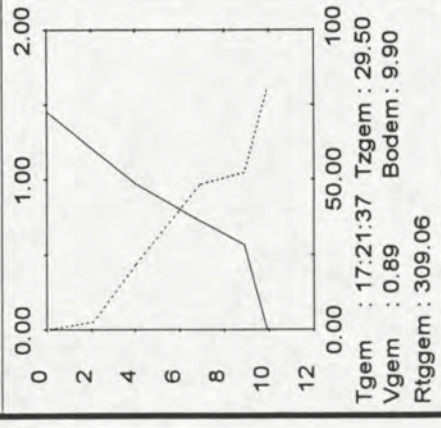
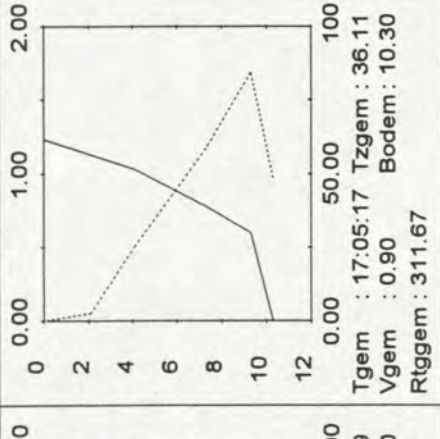
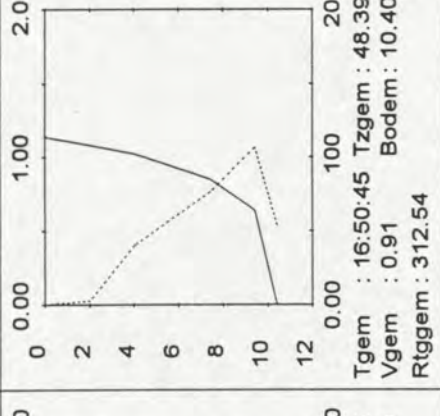
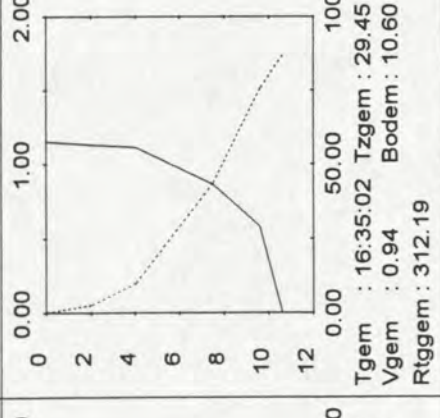
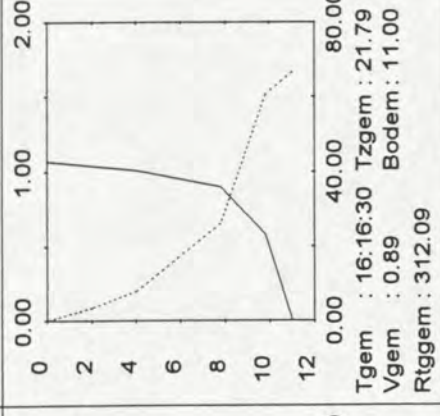
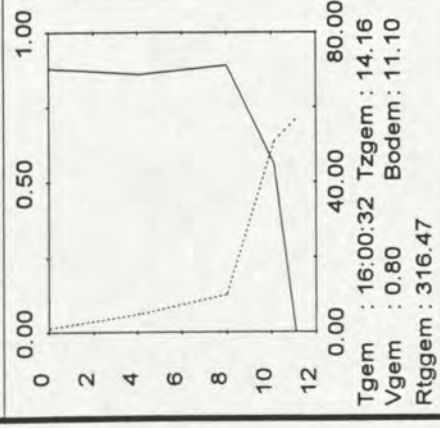
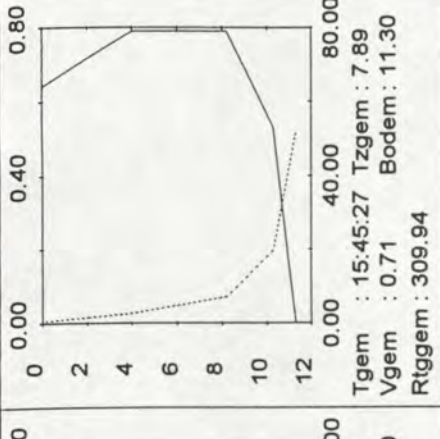
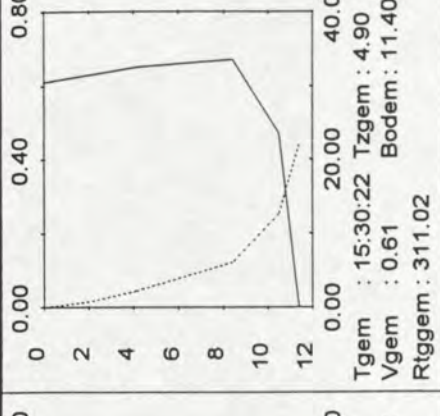
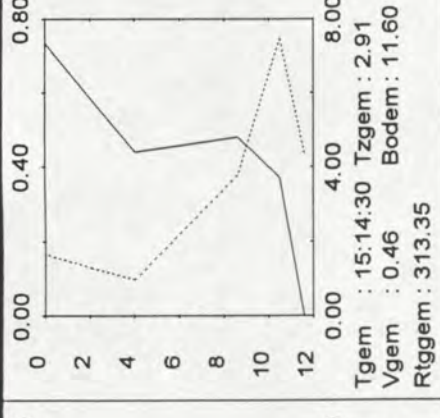
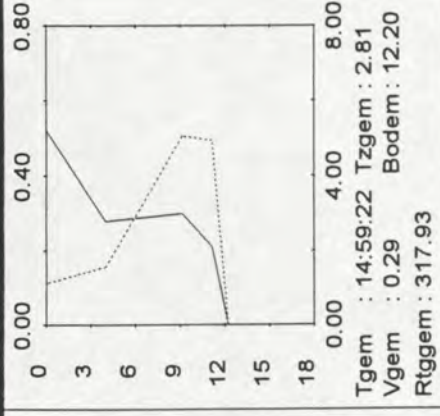
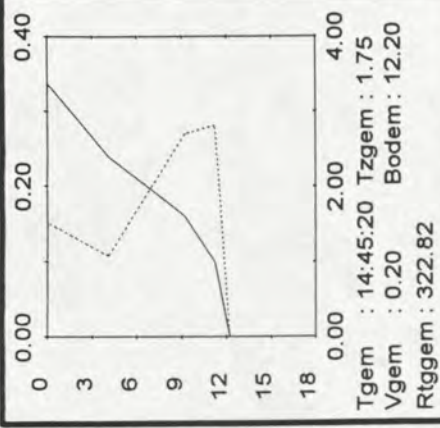
Tzgem : Gemiddelde ZANDTRANSP in gr/m2.s
Vgem : Diepte in M
Rtggem : STROOMSHRZT
Bodem : ZANDTRANSP



Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raainaam : Debietraai12-2		Tgem	: Gemiddelde ZANDTRANSP in gr/m2.s		STROOMSHRZT
	Datum Opname : 01/04/1999		Vgem	: Diepte in M		ZANDTRANSP
	Streefvoetmaat : 2284		Rtggem	: STROOMSHRZT in cm/s		
	Vaartuig : Kaloo		Bodem	: ZANDTRANSP in gr/m2.s		





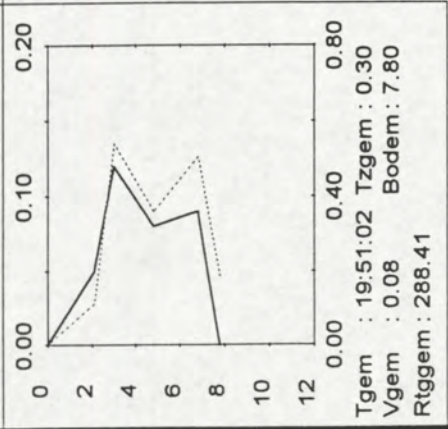
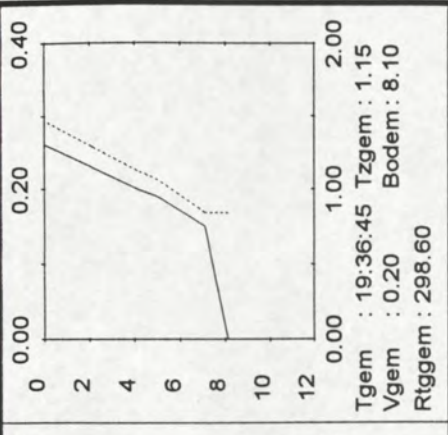
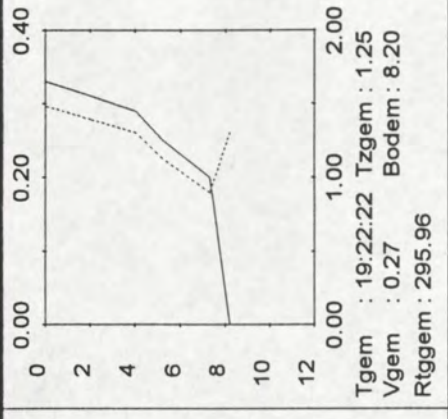
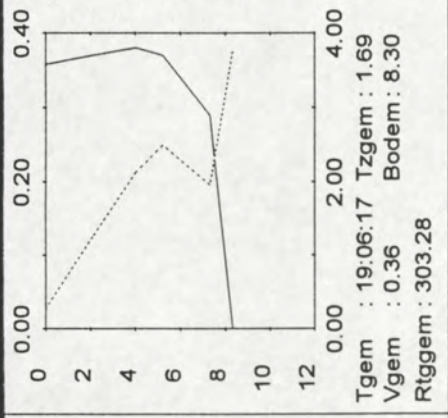
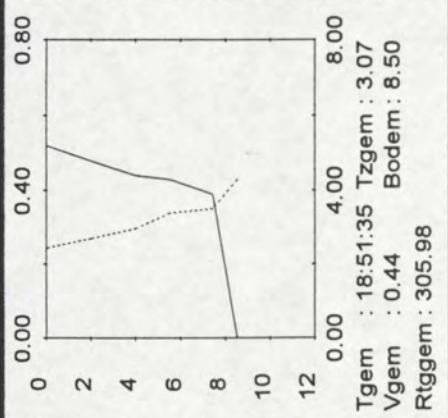
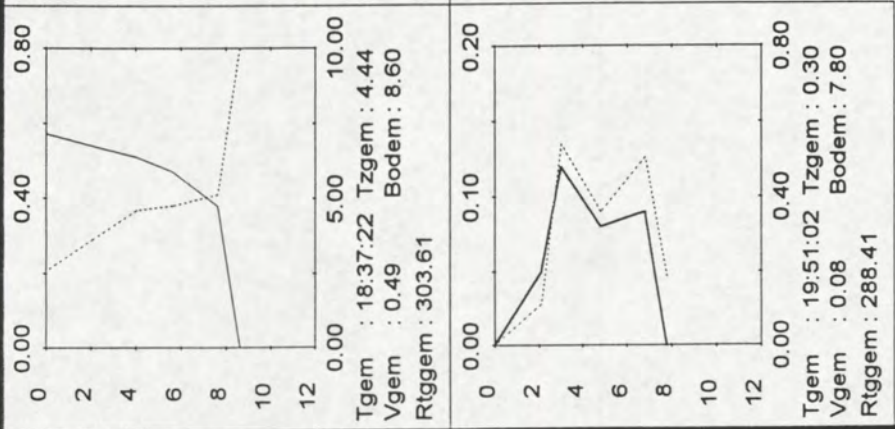


Rijkswaterstaat
Directie Zeeland
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Raai naam	: Debietraai	12-3	Tgem
Datum Opname	: 17/03/1999		Vgem
Streefvoetmaat	: 1210		Rtgem
Vaarttuig	: Sierix		Bodem

: Gemiddelde tijd in uur:min:sec.	Tzgem	: Gemiddelde
: Gemiddelde STROOMSHRZT in m/s/y as		: Diepte in M
: Gemiddelde STROOMRTG in deg(360X as boven		: STROOMSH
: Bodemhoogte in M	X as onder	: ZANDTRANS

ZANDTRANSF in gr/m ² .s	STROOMSHRZT ZANDTRANSF
HRZT in cm/s	
SP in gr/m ² .s	



Rijkswaterstaat
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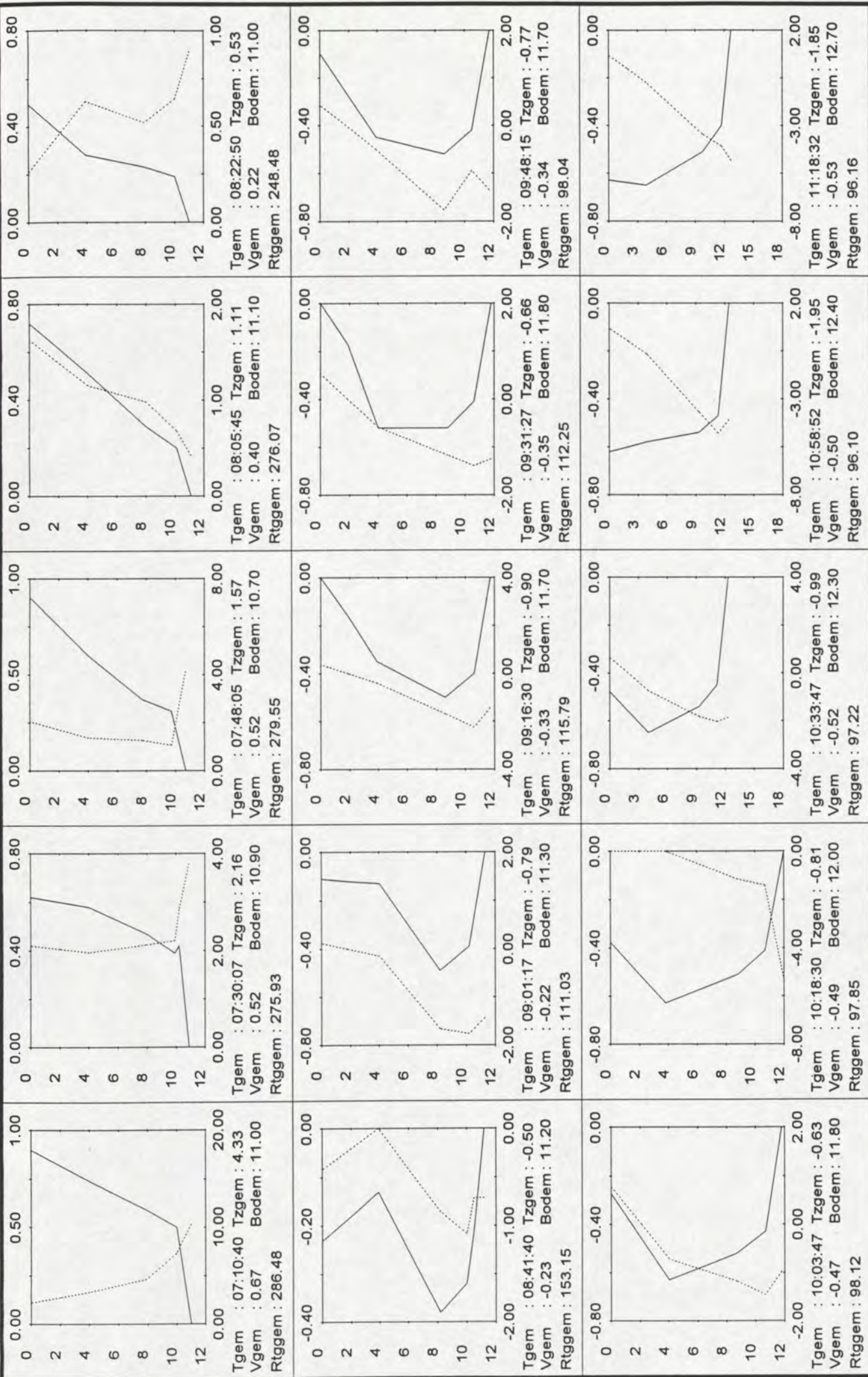
Raai naam : Debietraai12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 1210
Vaartuig : Sierix

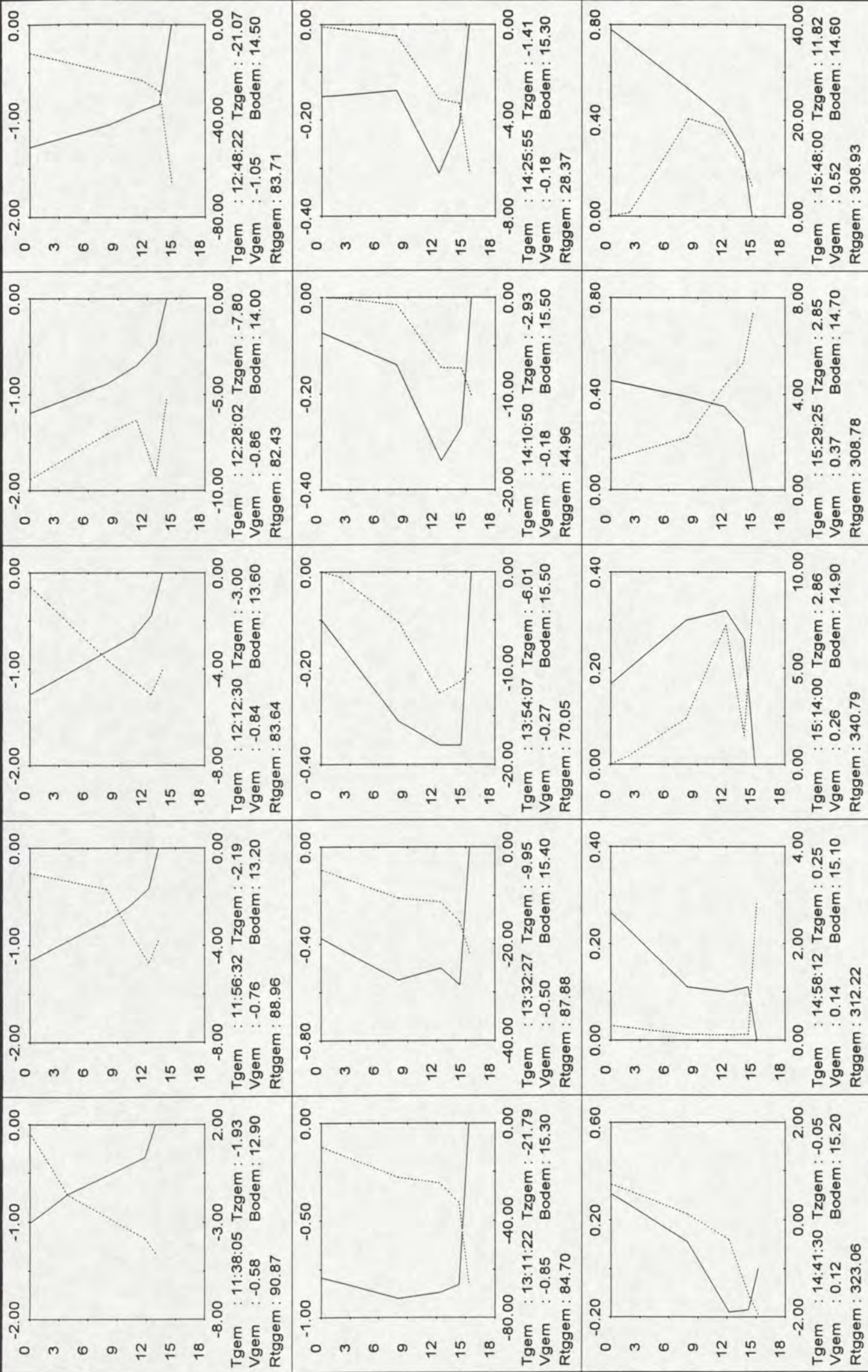
Tg :
Vg :
Rtgem :
Bodem :

Gemiddelde tijd in uur:min:sec.
Gemiddelde STROOMSHRZT in m/sY as
Gemiddelde STROOMRTG in deg(360X as boven
Bodemhoogte in M

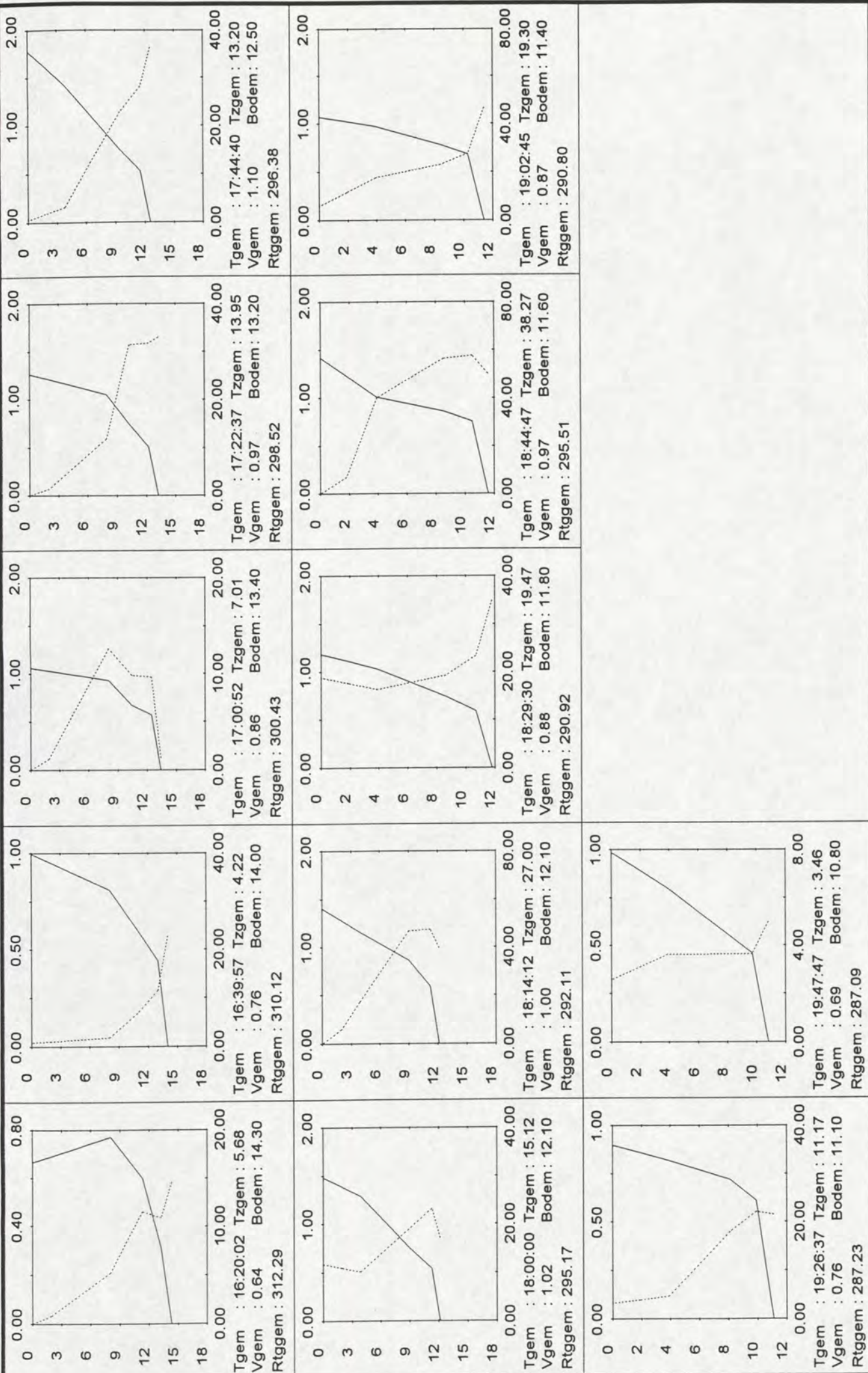
Gemiddelde ZANDTRANSP in gr/m2.s
Diepte in M
STROOMSHRZT in cm/s
ZANDTRANSP in gr/m2.s

STROOMSHRZT
ZANDTRANSP

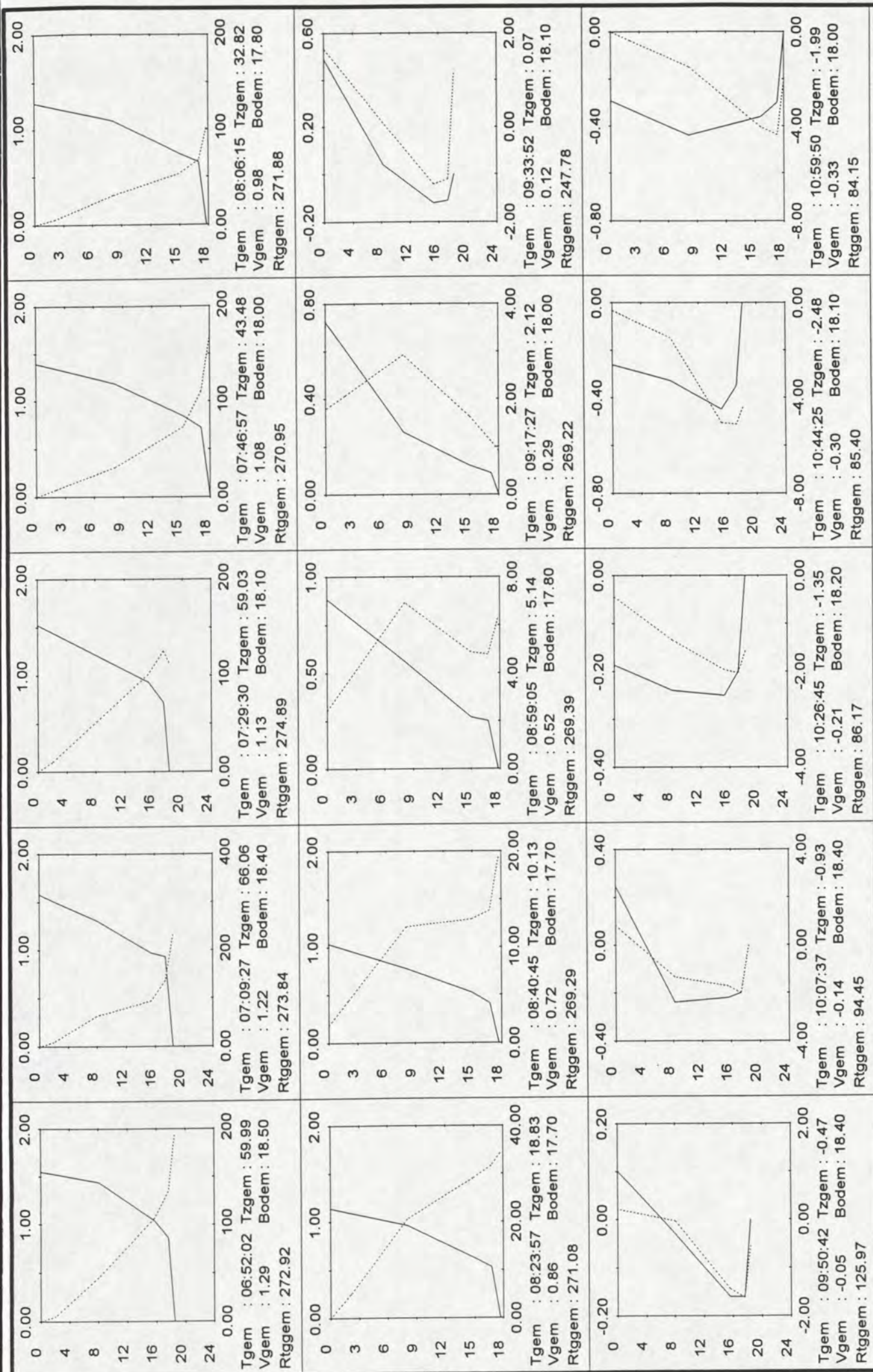




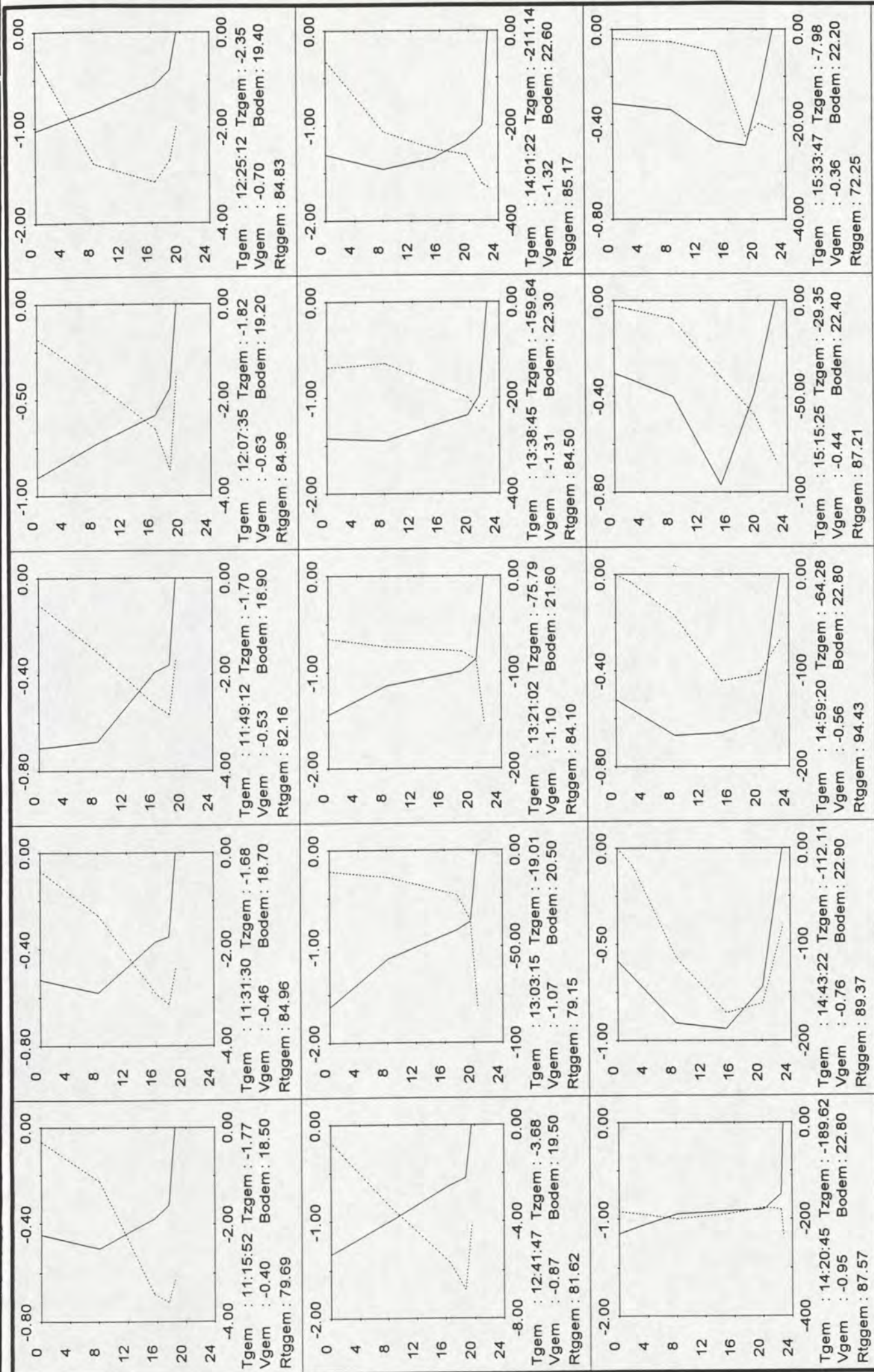
Rijkswaterstaat Directie Zeeland Meetdienst Zeeland			Raanaam : Debietraai12-3 Datum Opname : 17/03/1999 Streefvoetmaat : 2650 Vaartuig : Kaloo	Tgem : Vgem : Rtggem : Bodem : Bodemhoogte in M : X as onder	Tzgem : Gemiddelde STROOMSHRZT in m/s Y as Gemiddelde STROOMRTG in deg(360X as boven X as onder	Gemiddelde ZANDTRANS in gr/m2.s Diepte in M STROOMSHRZT in cm/s ZANDTRANS in gr/m2.s
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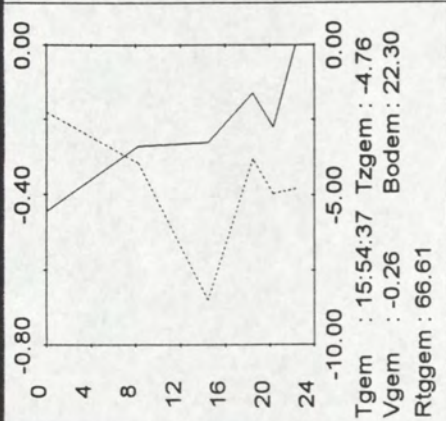


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raainaam	: Debietraal12-3	Tgem	: Gemiddelde tijd in uur:min:sec.	: Gemiddelde ZANDTRANSP in gr/m2.s
	Datum Opname	: 17/03/1999	Vgem	: Gemiddelde STROOMSHRZT in m/s	: Diepte in M
	Streefvoetmaat	: 2650	Riggem	: Gemiddelde STROOMSHRZT in m/s	: STROOMSHRZT in cm/s
	Vaartuig	: Kaloo	Bodem	: Gemiddelde STROOMRTG in deg(360X as boven	: ZANDTRANSP in gr/m2.s
				: Bodemhoogte in M	
				X as onder	



Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raaienaar : Debietaal12-3	Tzgem : Gemiddelde tijd in uur:min:sec.	Tzgem : Gemiddelde ZANDTRANSP in gr/m2.s	STROOMSHRZT
	Datum Opname : 18/03/1999	Gemiddelde STROOMSHRZT in m/s/Y as	Diepte in M	ZANDTRANSP
	Streefvoetmaat : 3970	Gemiddelde STROOMRTG in deg(360X as boven	STROOMSHRZT in cm/s	
	Vaartuig : Sierix	Bodemhoogte in M	X as onder	ZANDTRANSP in gr/m2.s





Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

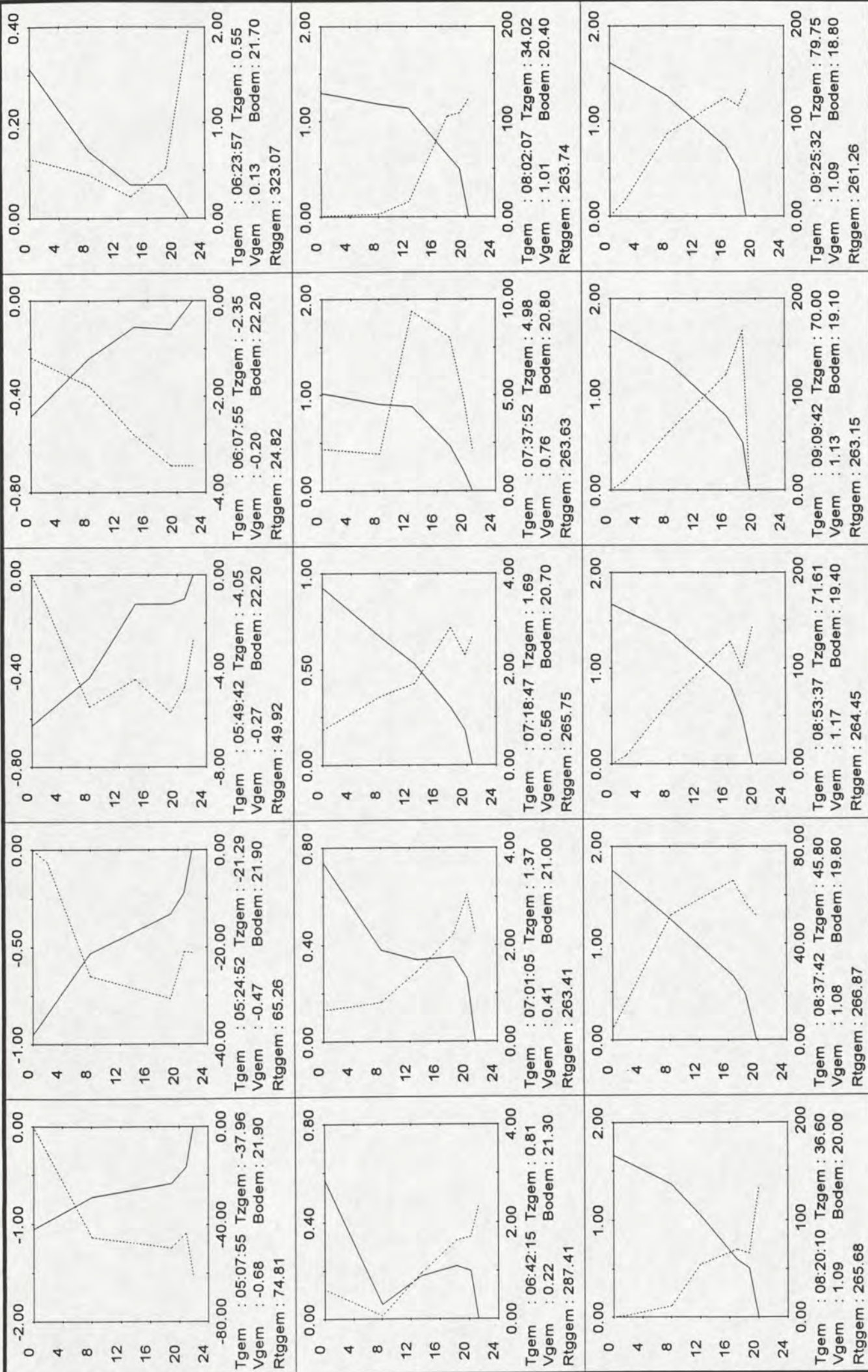
Tgem
Vgem
Rtggem
Bodem

: Gemiddelde tijd in uu:min:sec.
: Gemiddelde STROOMSHRZT in m/s/Y as
: Gemiddelde STROOMRTG in deg(360X as boven
: Bodemhoogte in M

Tzgem
Diepte in M
STROOMSHRZT in cm/s
ZANDTRANS in gr/m2.s

: Gemiddelde ZANDTRANS in gr/m2.s
: Diepte in M
: STROOMSHRZT in cm/s
: ZANDTRANS in gr/m2.s

STROOMSHRZT
ZANDTRANS



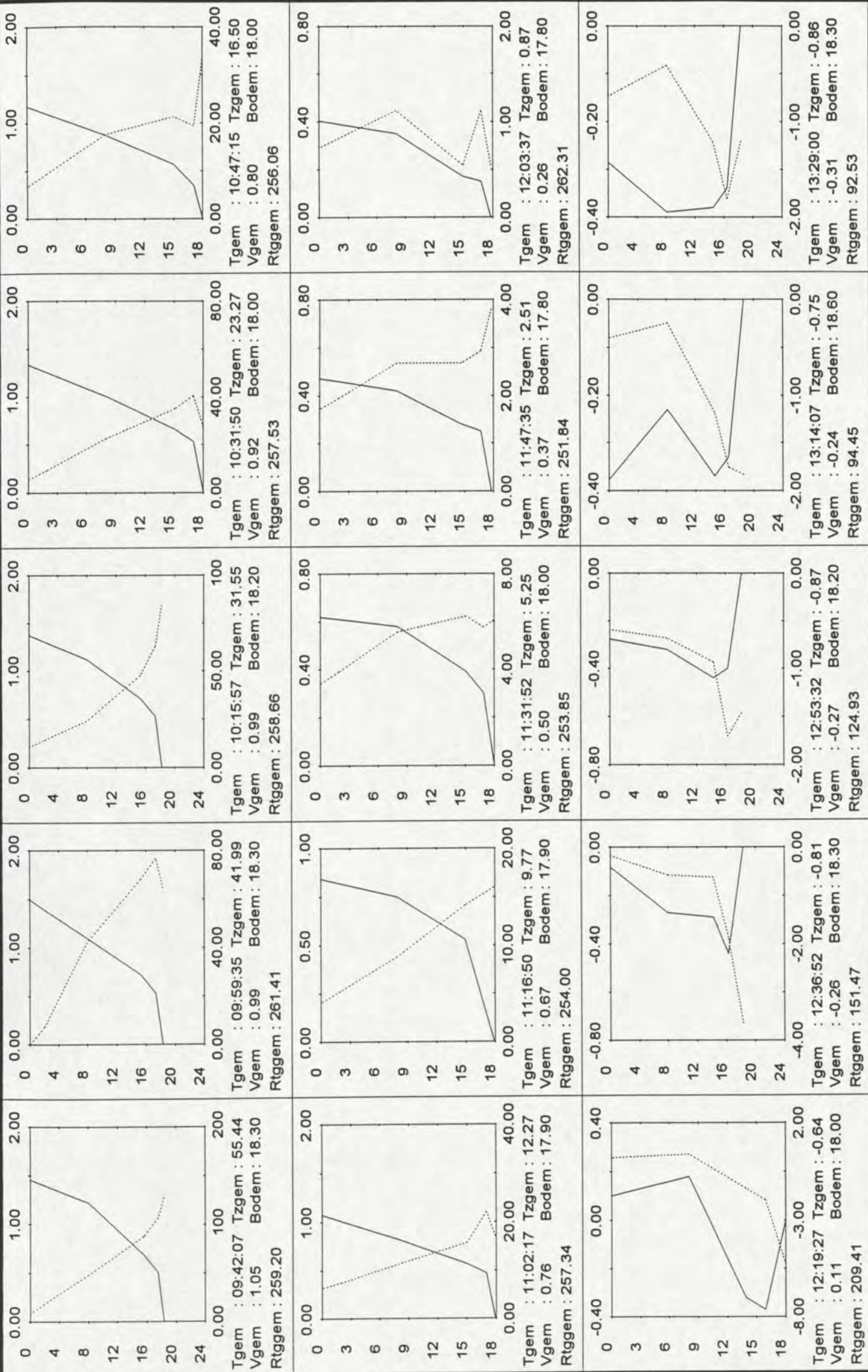
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

Tzgem : Gemiddelde tijd in uur:min:sec.
Vgem : Gemiddelde STROOMSHRZT in m/s y as
Rtggem : Gemiddelde STROOMRTG in deg(360) as boven
Bodem : Bodemhoogte in M

Tzgem : Gemiddelde ZANDTRANSP in gr/m2.s
Vgem : Diepte in M
Rtggem : STROOMSHRZT in cm/s
Bodem : ZANDTRANSP in gr/m2.s

STROOMSHRZT
ZANDTRANSP

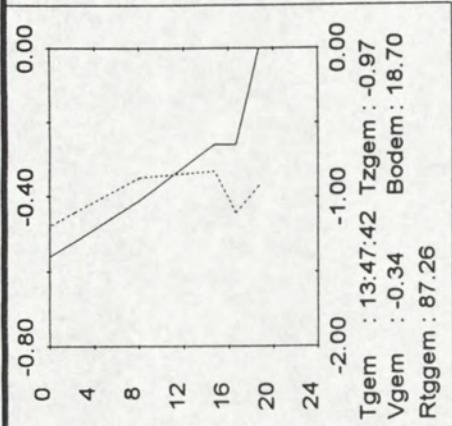


Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raanaam : Debietraa12-3a Tgem : 12:19:27 Tzgem : -0.64
Datum Opname : 20/04/1999 Vgem : 0.11 Bodem : 18.00
Streefvoetmaat : 3970 Rtggem : 209.41
Vaartuig : Sierix

Gemiddelde tijd in uur:min:sec. Tzgem : 12:19:27 Tzgem : -0.64
Gemiddelde STROOMSHRZT in m/sY as : 0.11 Bodem : 18.00
Gemiddelde STROOMRTG in deg(360X as boven : 0.11 Bodem : 18.00
Bodemhoogte in M : 0.11 Bodem : 18.00

Gemiddelde ZANDTRANSP in gr/m2.s : 0.11 Bodem : 18.00
Diepte in M : 0.11 Bodem : 18.00
STROOMSHRZT in cm/s : 0.11 Bodem : 18.00
ZANDTRANSP in gr/m2.s : 0.11 Bodem : 18.00



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

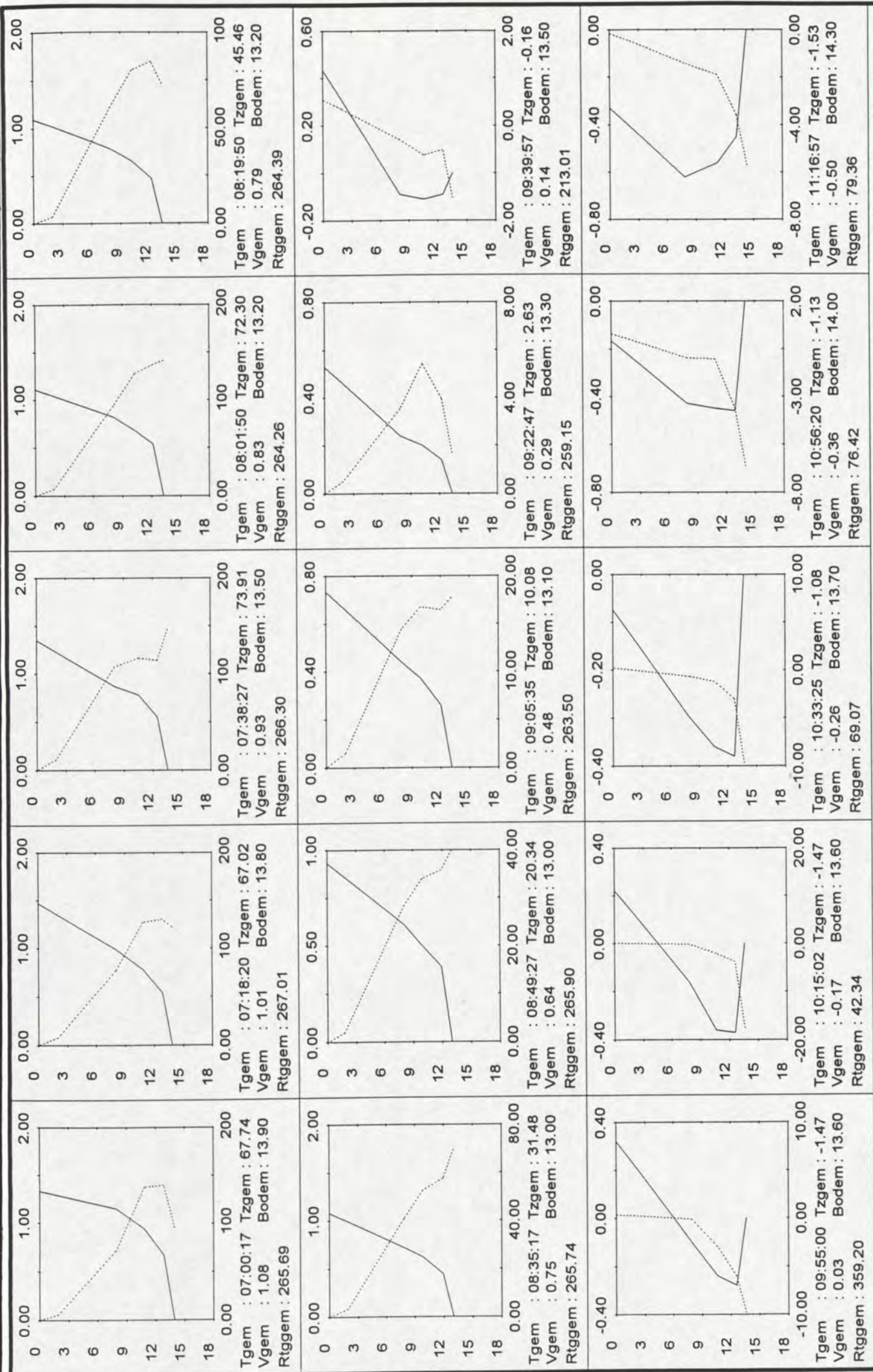
Raainaam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

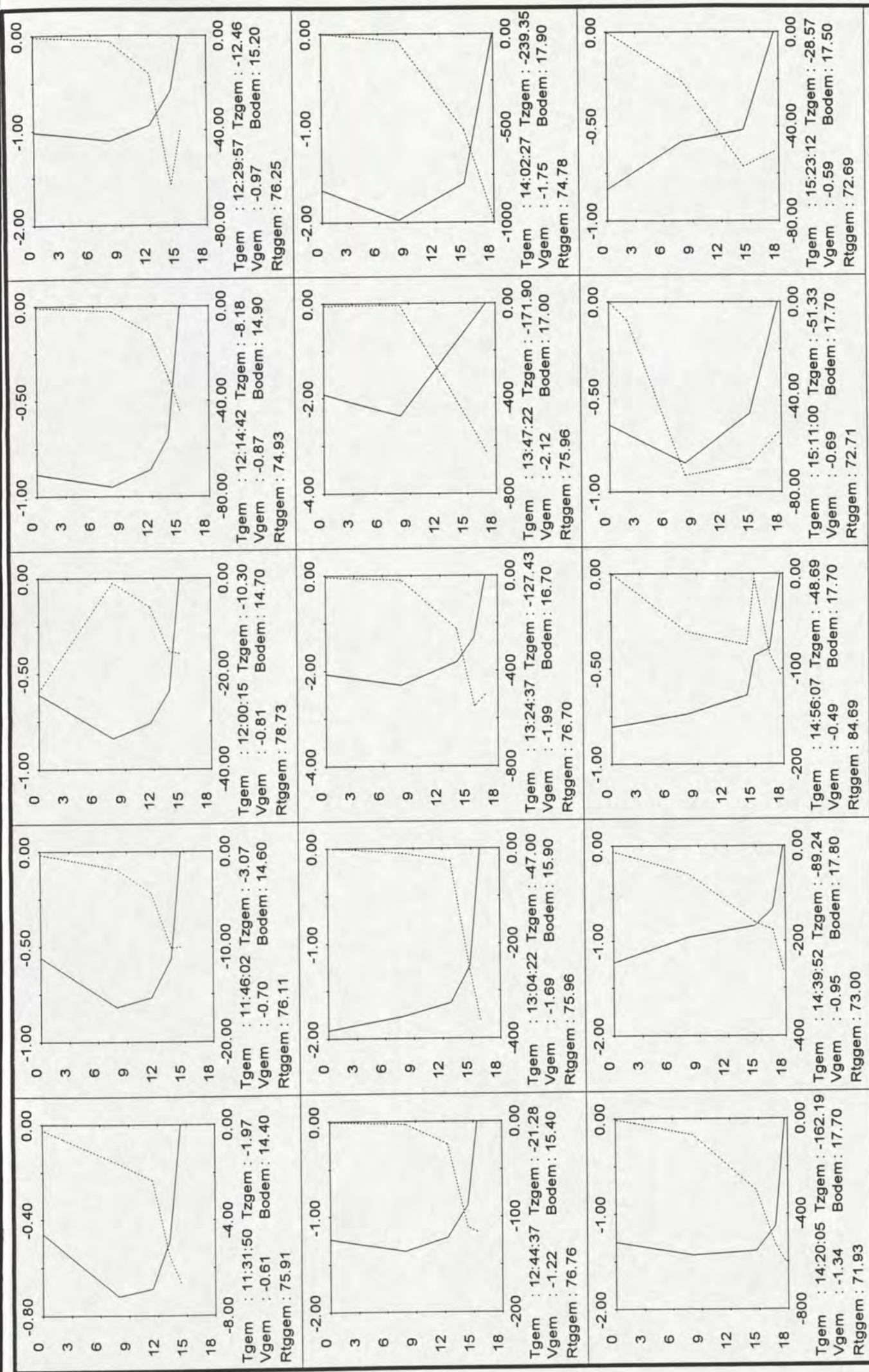
Tgem
Vgem
Rtgem
Bodem

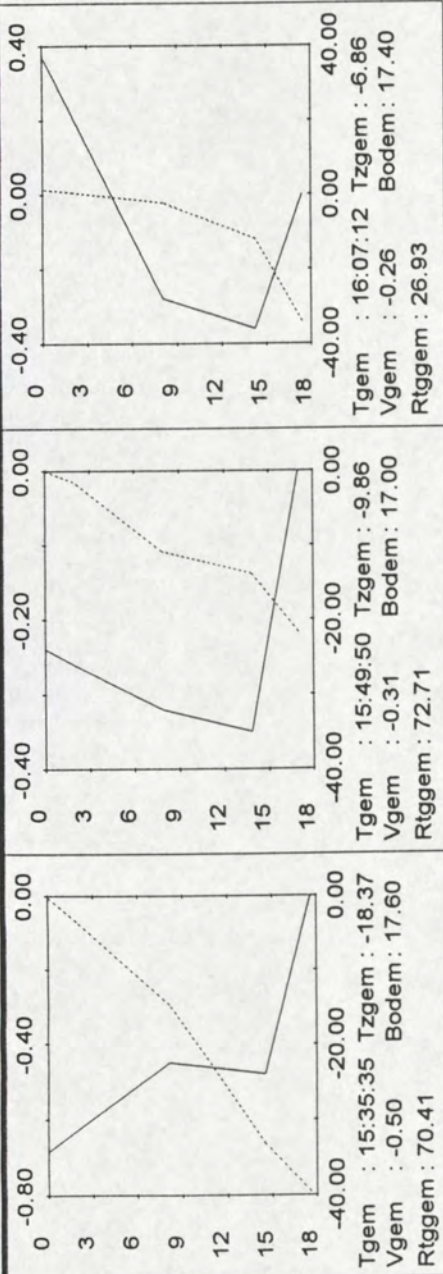
Gemiddelde tijd in uur:min:sec.
Gemiddelde STROOMSHHRZT in m/s Y as
Gemiddelde STROOMRTG in deg(360) X as boven
Bodemhoogte in M

Gemiddelde ZANDTRANS in gr/m².s
Diepte in M
STROOMSHHRZT in cm/s
ZANDTRANS in gr/m².s

STROOMSHHRZT
ZANDTRANS







Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

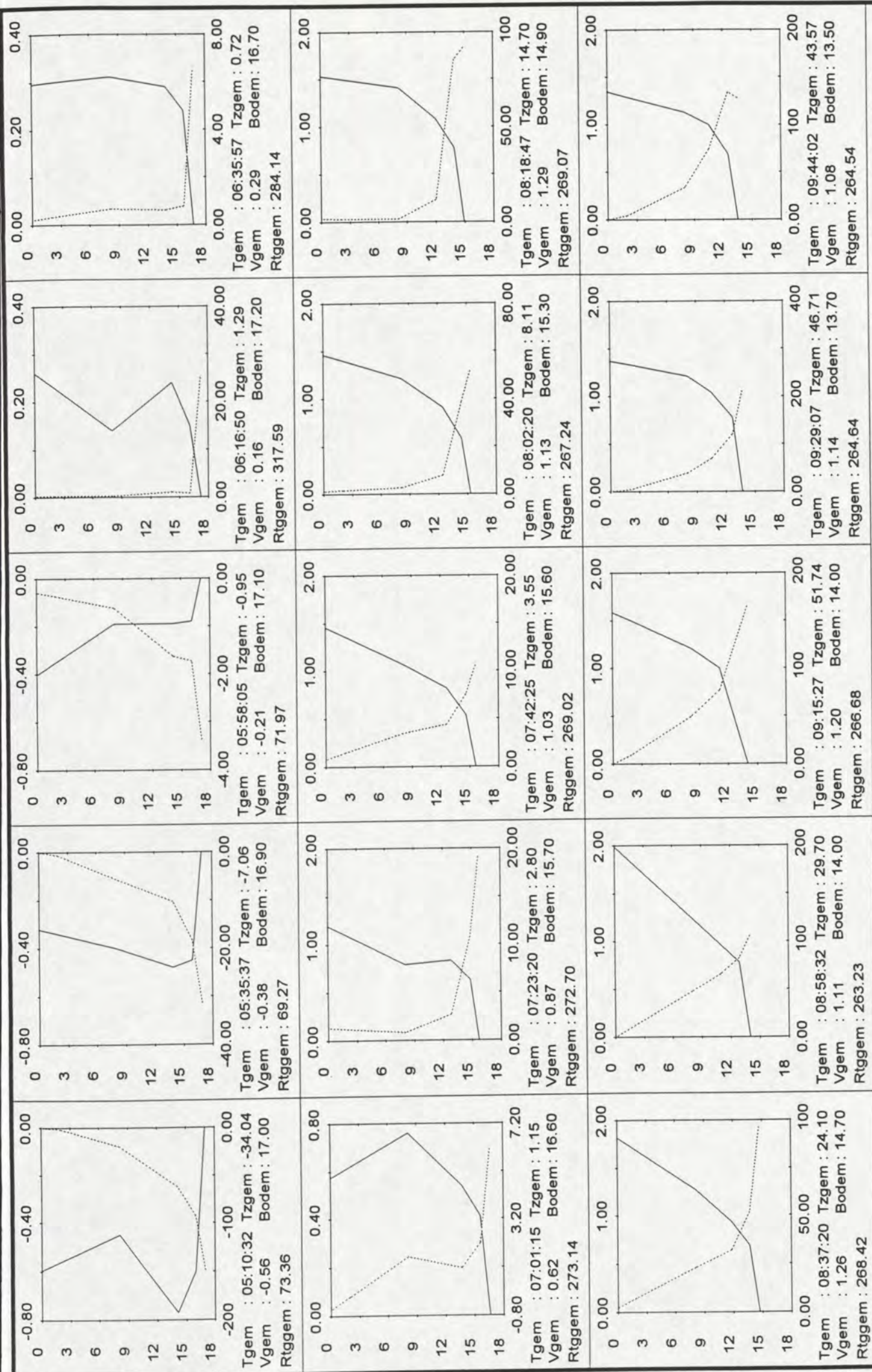
Raainaam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

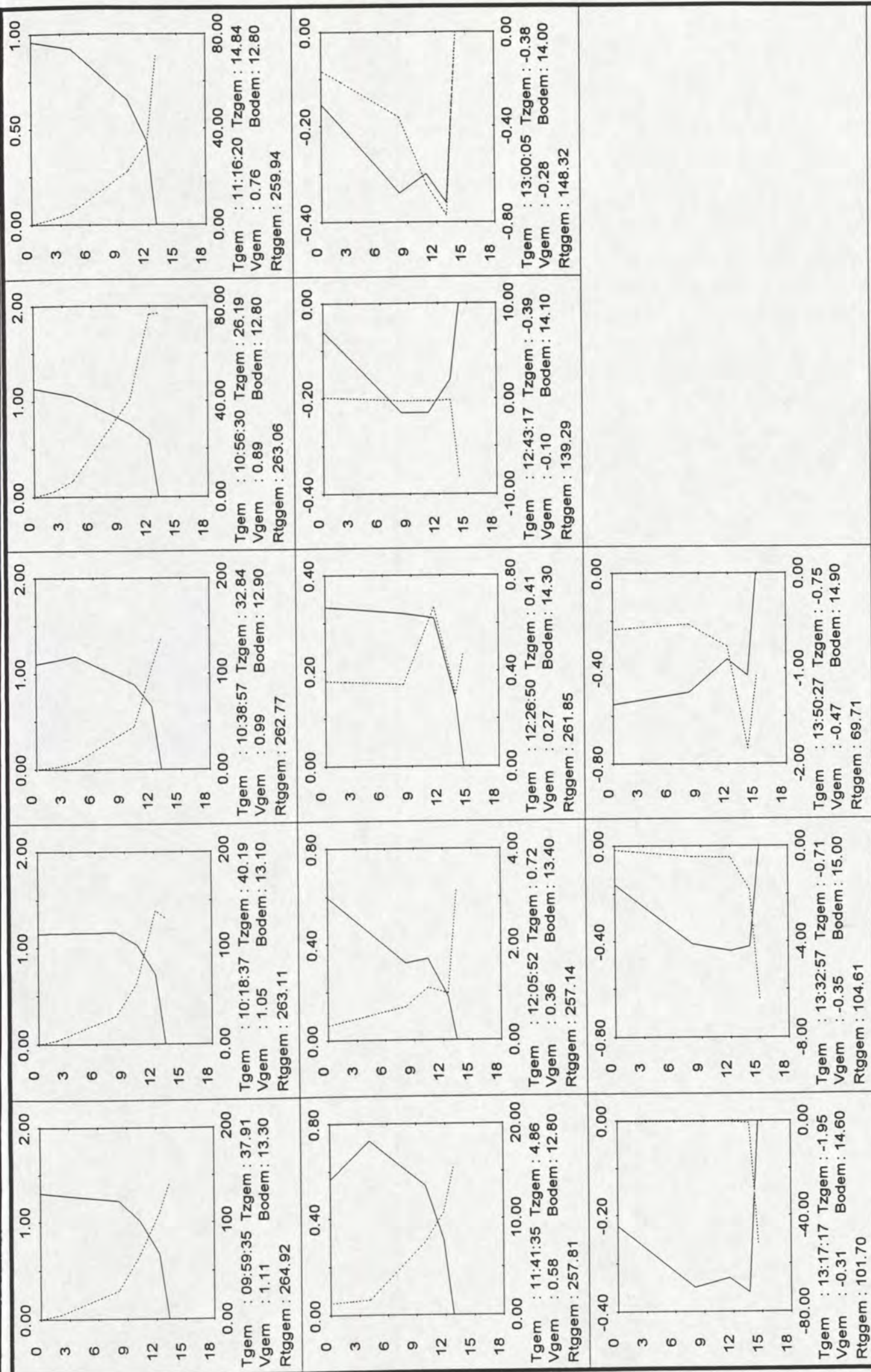
Tgem
Vgem
Rtggem
Bodem

Gemiddelde tijd in uu:min:sec.
Gemiddelde STROOMSHRZT in m/s Y as
Gemiddelde STROOMRTG in deg(360X as boven
Bodemhoogte in M

: Gemiddelde ZANDTRANS in gr/m2.s
: Diepte in M
: STROOMSHRZT in cm/s
: ZANDTRANS in gr/m2.s

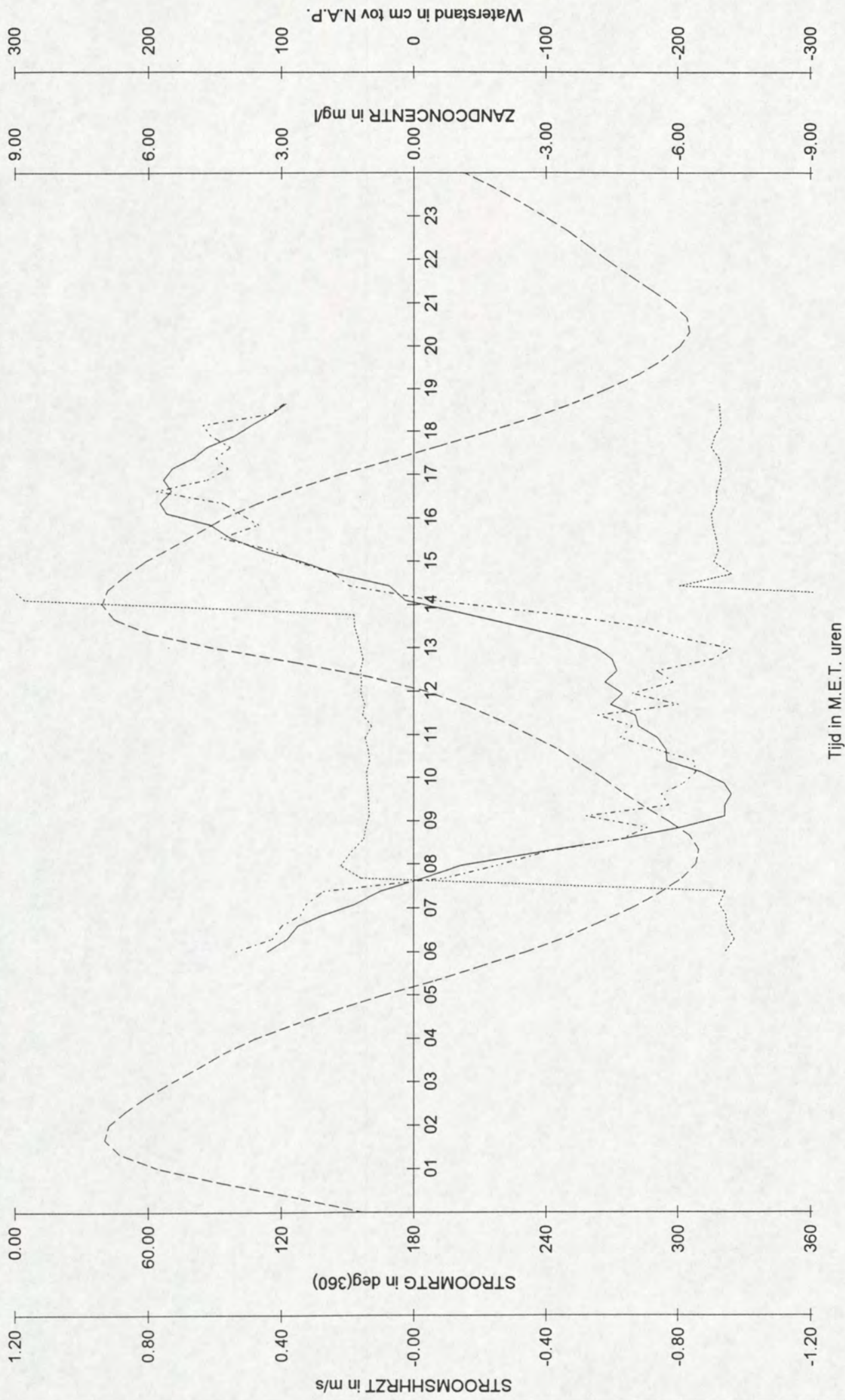
STROOMSHRZT
ZANDTRANS





Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam : Debietraa12-3a Datum Opname : 20/04/1999 Streefvoetmaat : 5270 Vaartuig : Kaloo	Gemiddelde tijd in uu.min:sec. Gemiddelde STROOMSHRZT in m/s Y as Gemiddelde STROOMRTG in deg(360) X as boven Bodemhoogte in M	Tzgem Diepte in M STROOMSHRZT in cm/s ZANDTRANSP in gr/m2.s	STROOMSHRZT ZANDTRANSP
--	--	---	--	---------------------------

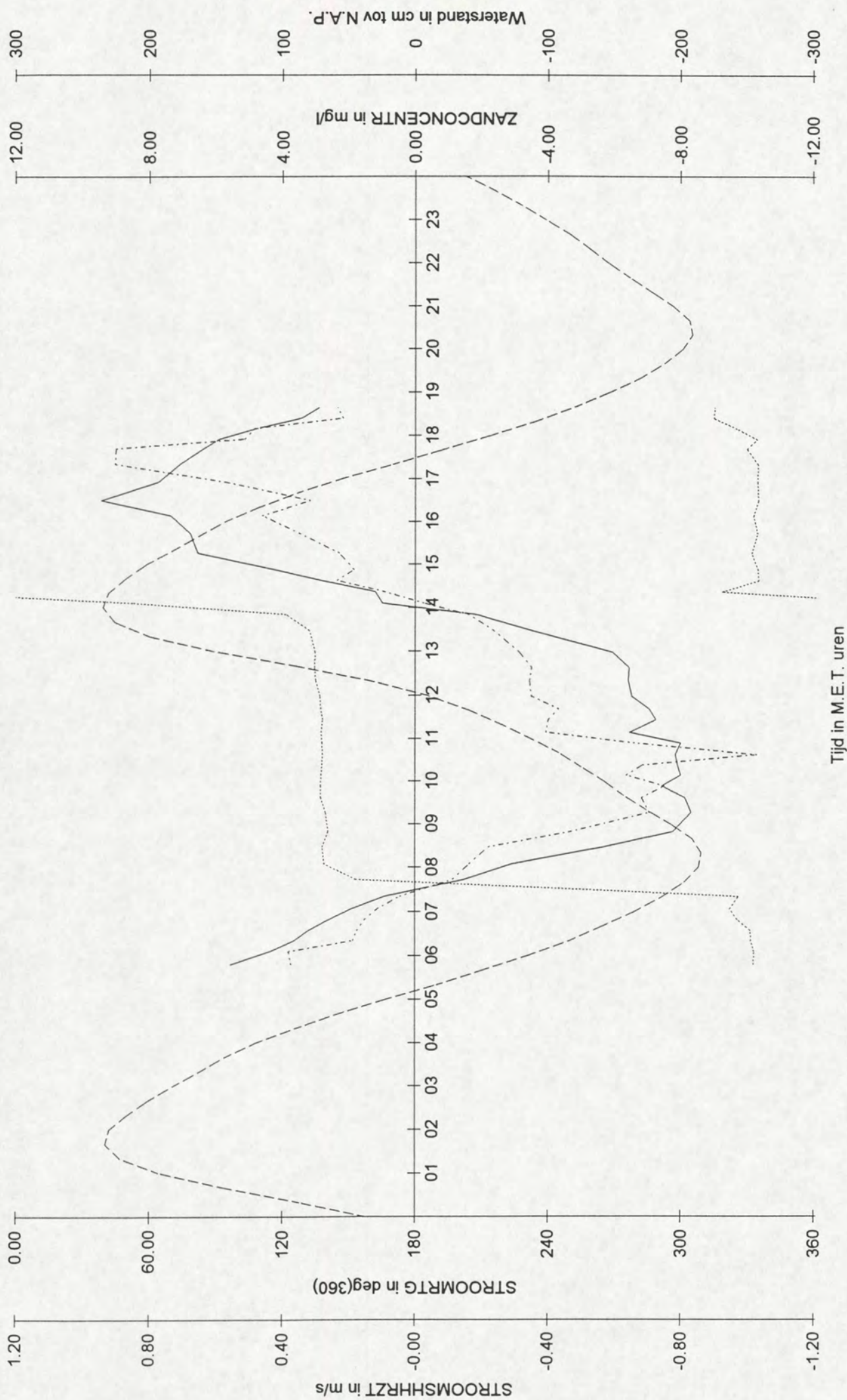
10. Gemiddelde krommen stroom en zandconcentratie



Raanaam : Debietraal2-1
Datum Opname : 31/03/1999
Streefvoetmaat : 296
Vaartuig : Sierix

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

STROOMRTG
STROOMSHHRZT
ZANDCONCENTR
Waterstand te Vlissingen.mat



STROOMRTG
STROOMSHHRZT
ZANDCONCENTR
Waterstand te Vlissingen.mat

Raainaam : Debietraal12-1
Datum Opname : 31/03/1999
Streefvoetmaat : 707
Vaartuig : Kaloo

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

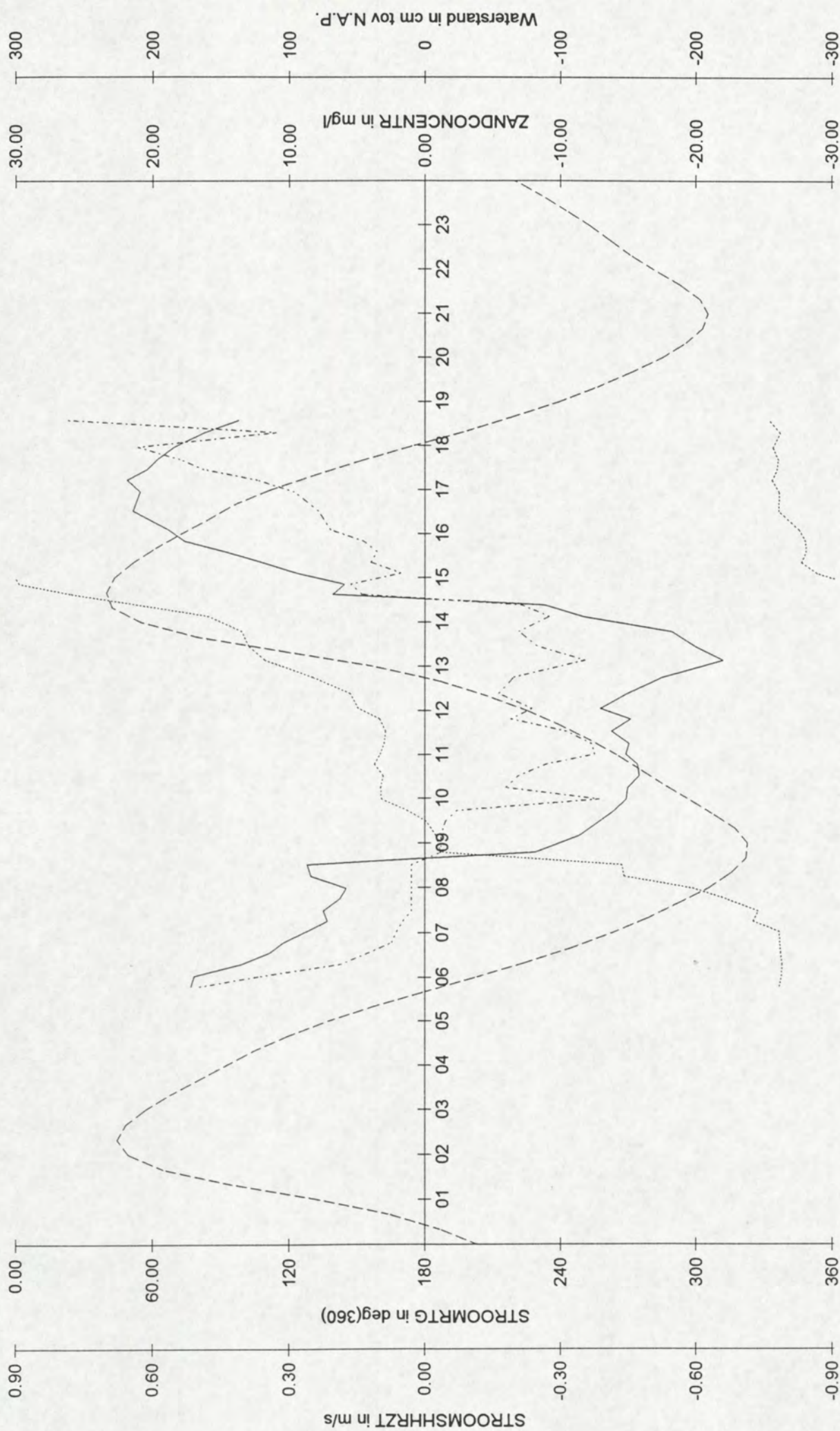


Tijd in M.E.T. uren

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraai12-2
Datum Opname : 01/04/1999
Streefvoetmaat : 589
Vaartuig : Sierix

STROOMSHHRZT
STROOMRTG
ZANDCONCENTR
Waterstand te Vlissingen.mat

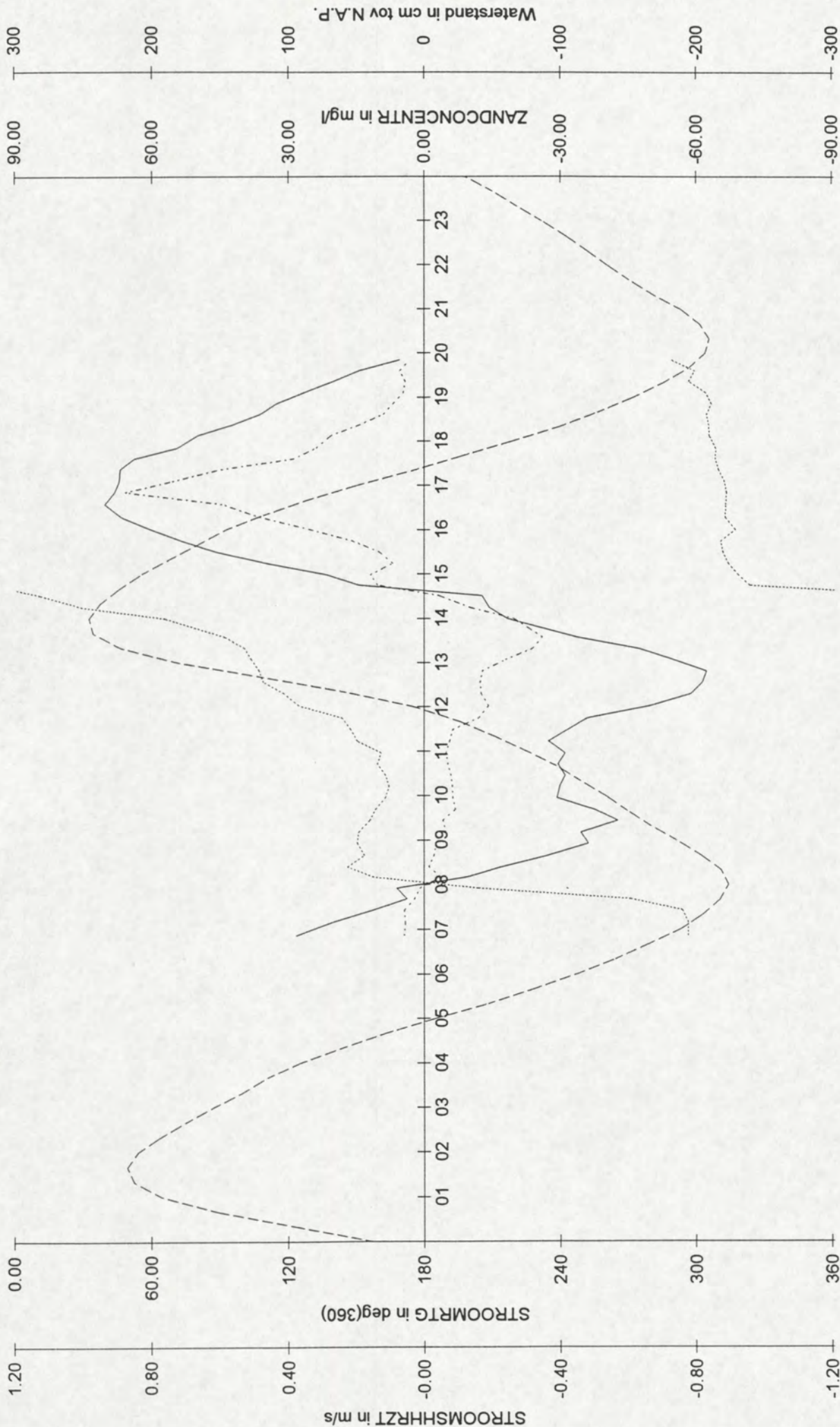


Tijd in M.E.T. uren

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraal12-2
Datum Opname : 01/04/1999
Streefvoetmaat : 2284
Vaartuig : Kaloo

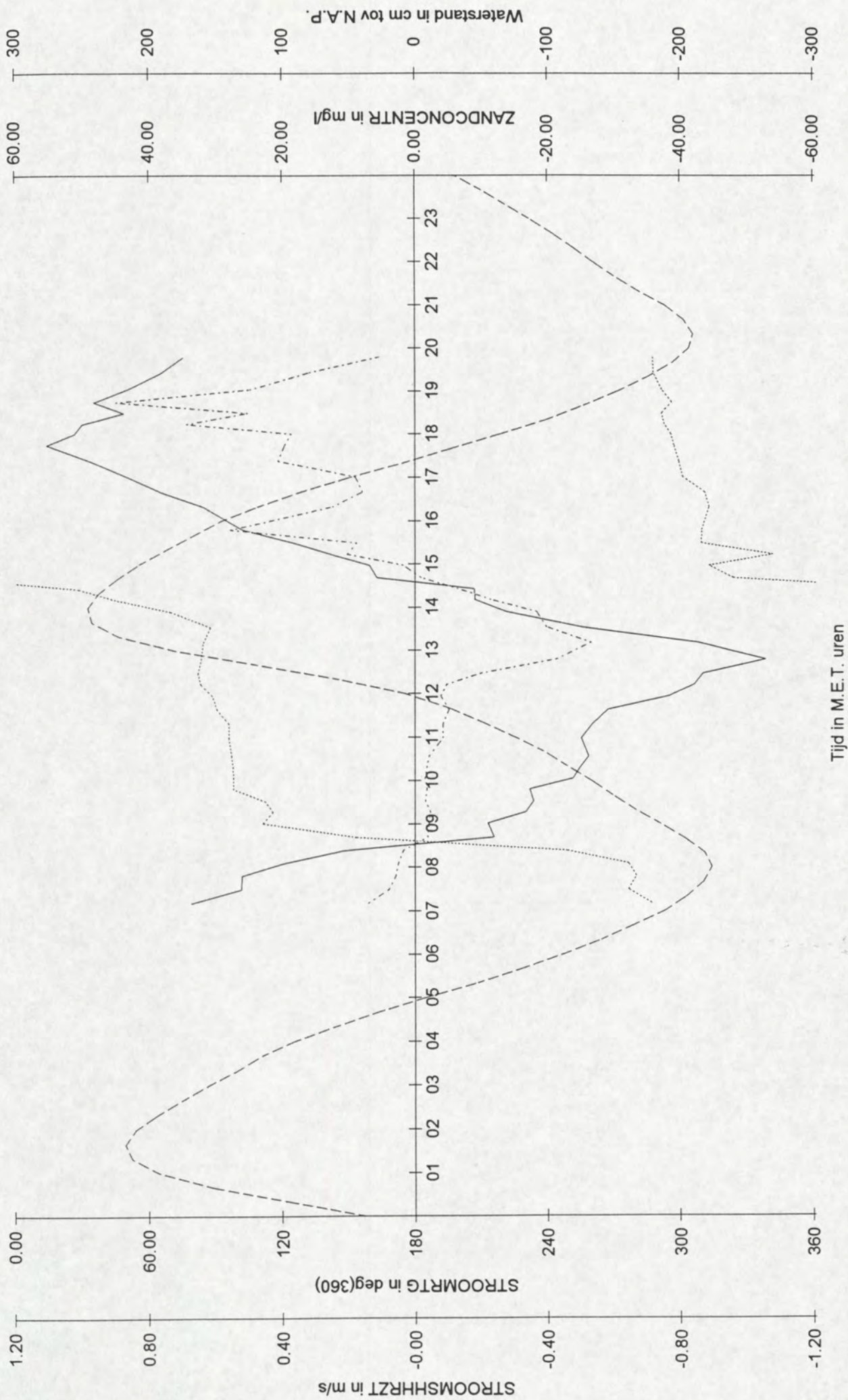
STROOMRTG
STROOMSHHRZT
ZANDCONCENTR
Waterstand te Vlissingen.mat



STROOMSHHRZT
STROOMRTG
ZANDCONCENTR
Waterstand te Vlissingen.mat

Raainaam : Debietraai12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 1210
Vaartuig : Sierix

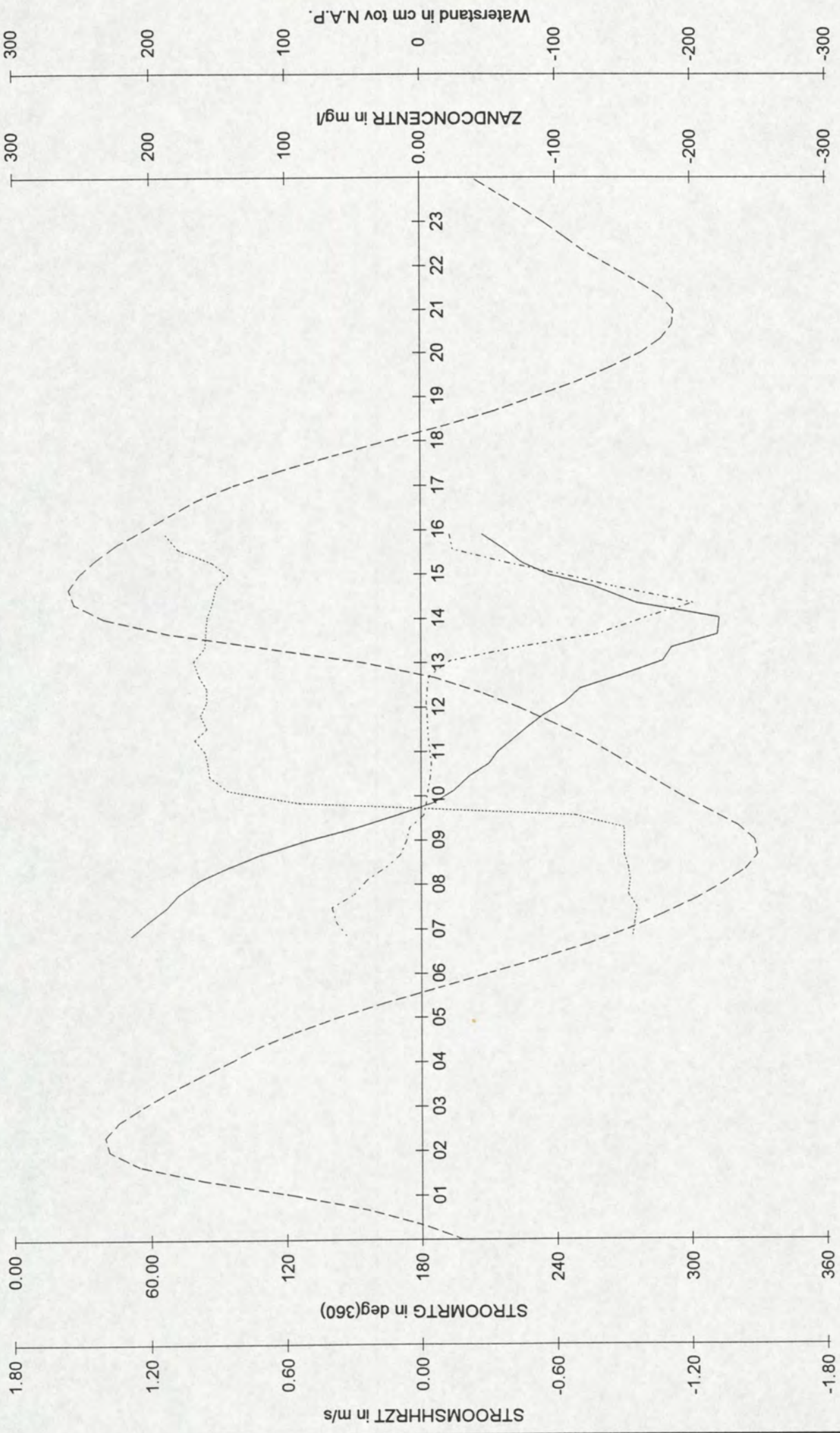
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland



STROOMSHHRZT
STROOMRTG
ZANDCONCENTR
Waterstand te Vlissingen.mat

Raai naam : Debietraai12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 2650
Vaartuig : Kaloo

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

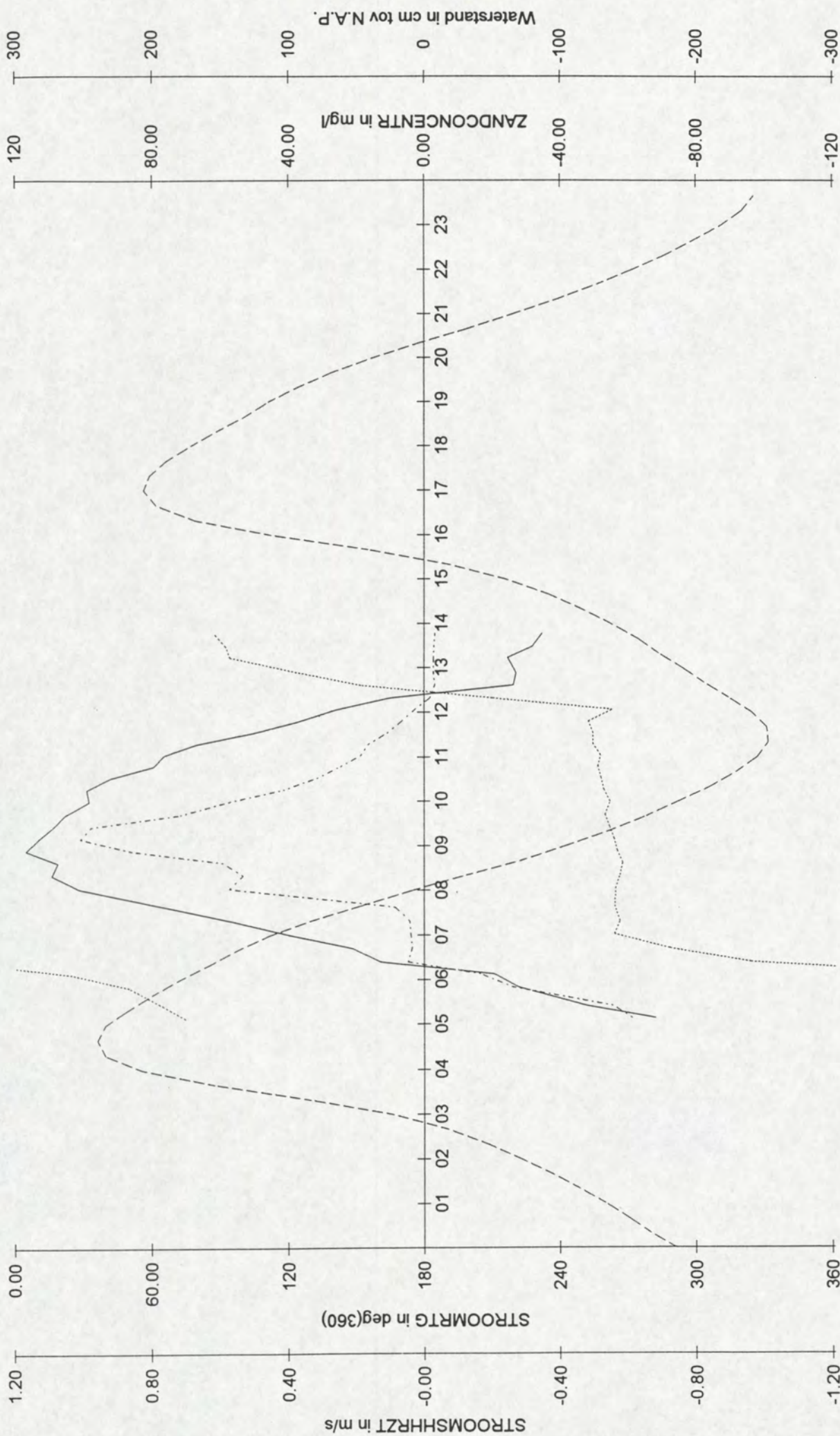


Tijd in M.E.T. uren

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietaal12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

STROOMSHHRZT
STROOMRTG
ZANDCONCENTR
Waterstand te Vlissingen.mat

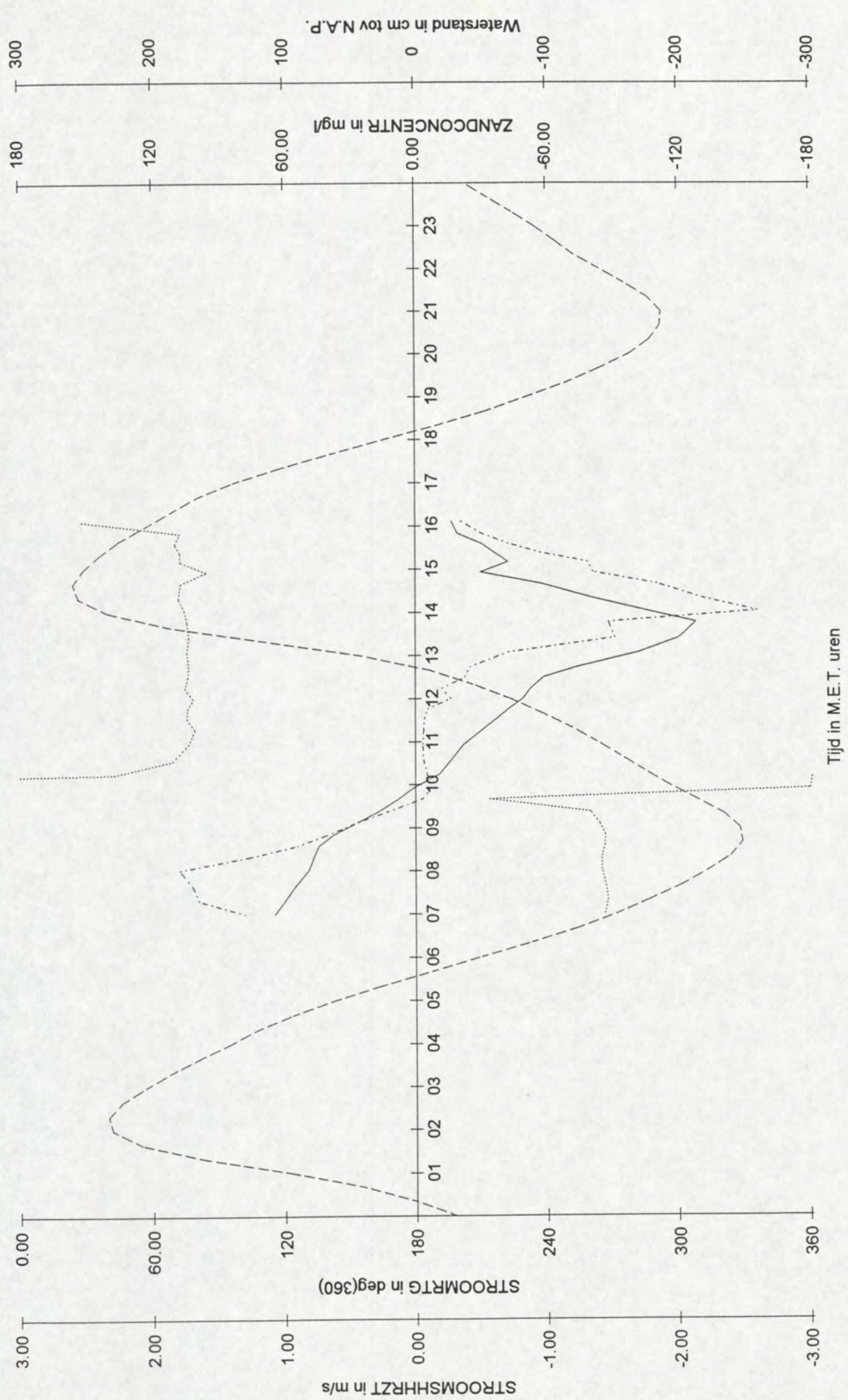


Tijd in M.E.T. uren

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

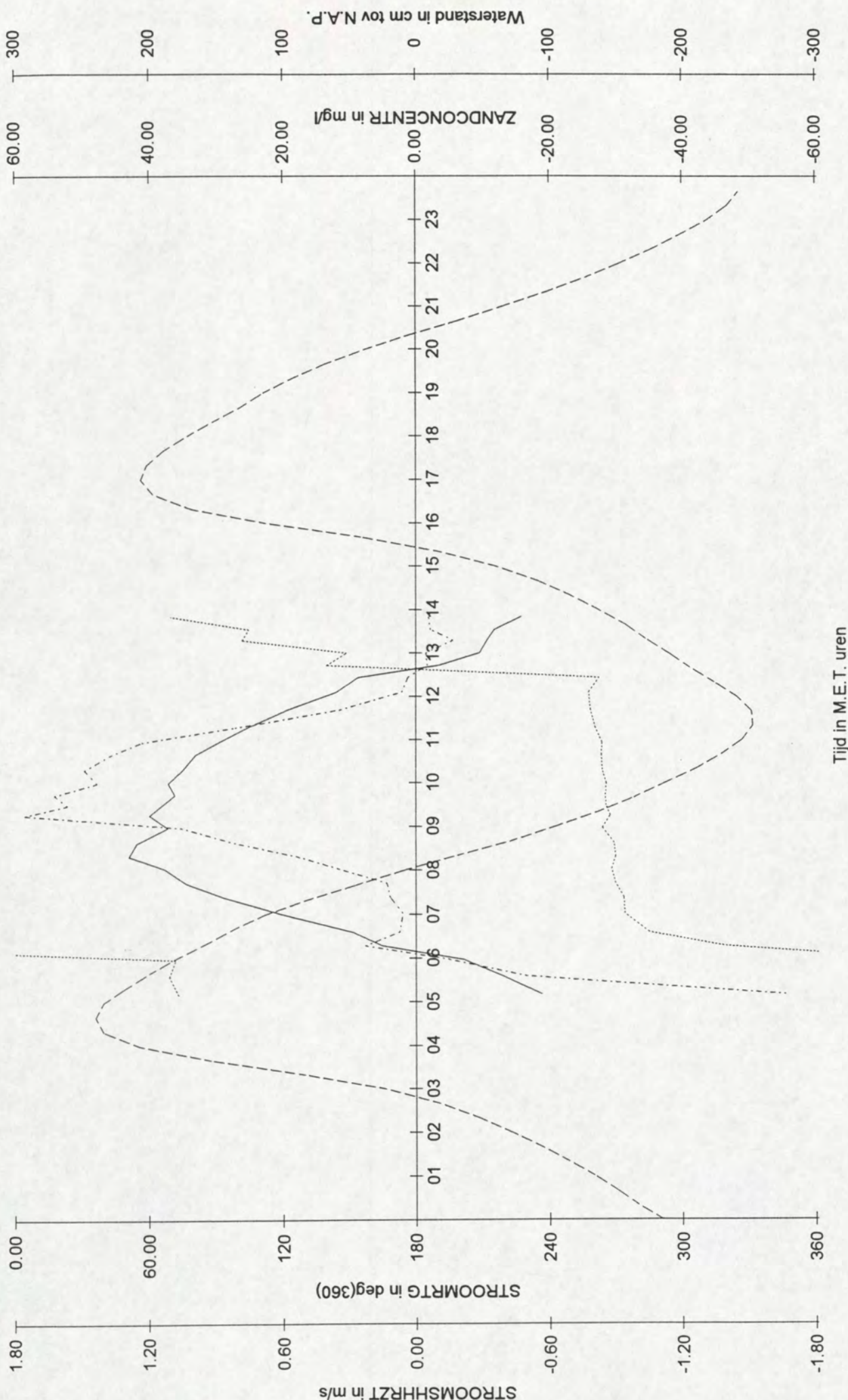
STROOMSHHRZT
STROOMRTG
ZANDCONCENTR
Waterstand te Vlissingen.mat



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

STROOMSHHRZT
STROOMRTG
ZANDCONCENTR
Waterstand te Vlissingen.mat



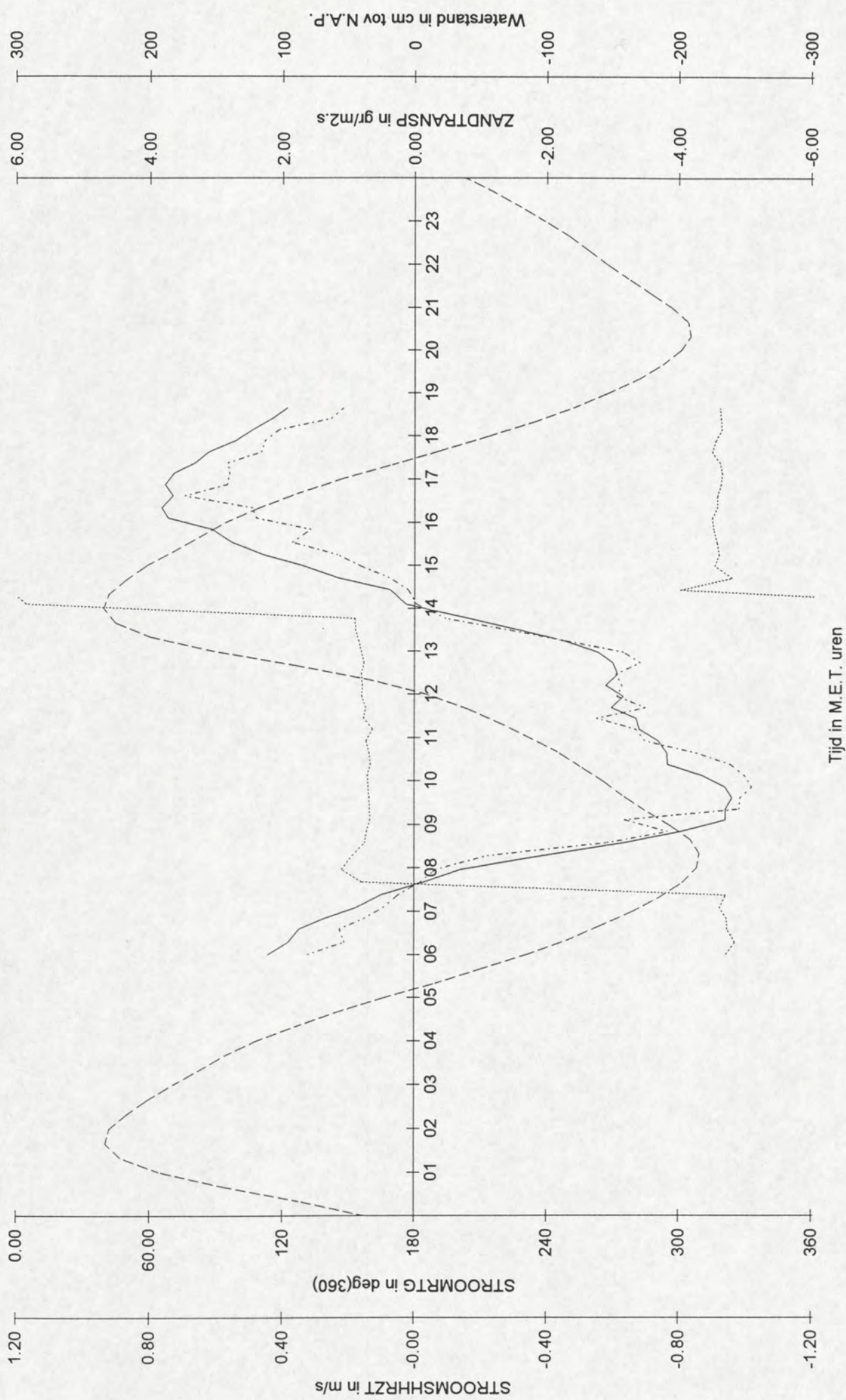
Tijd in M.E.T. uren

STROOMSHHRZT
STROOMRTG
ZANDCONCENTR
Waterstand te Vlissingen.mat

Raainaam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

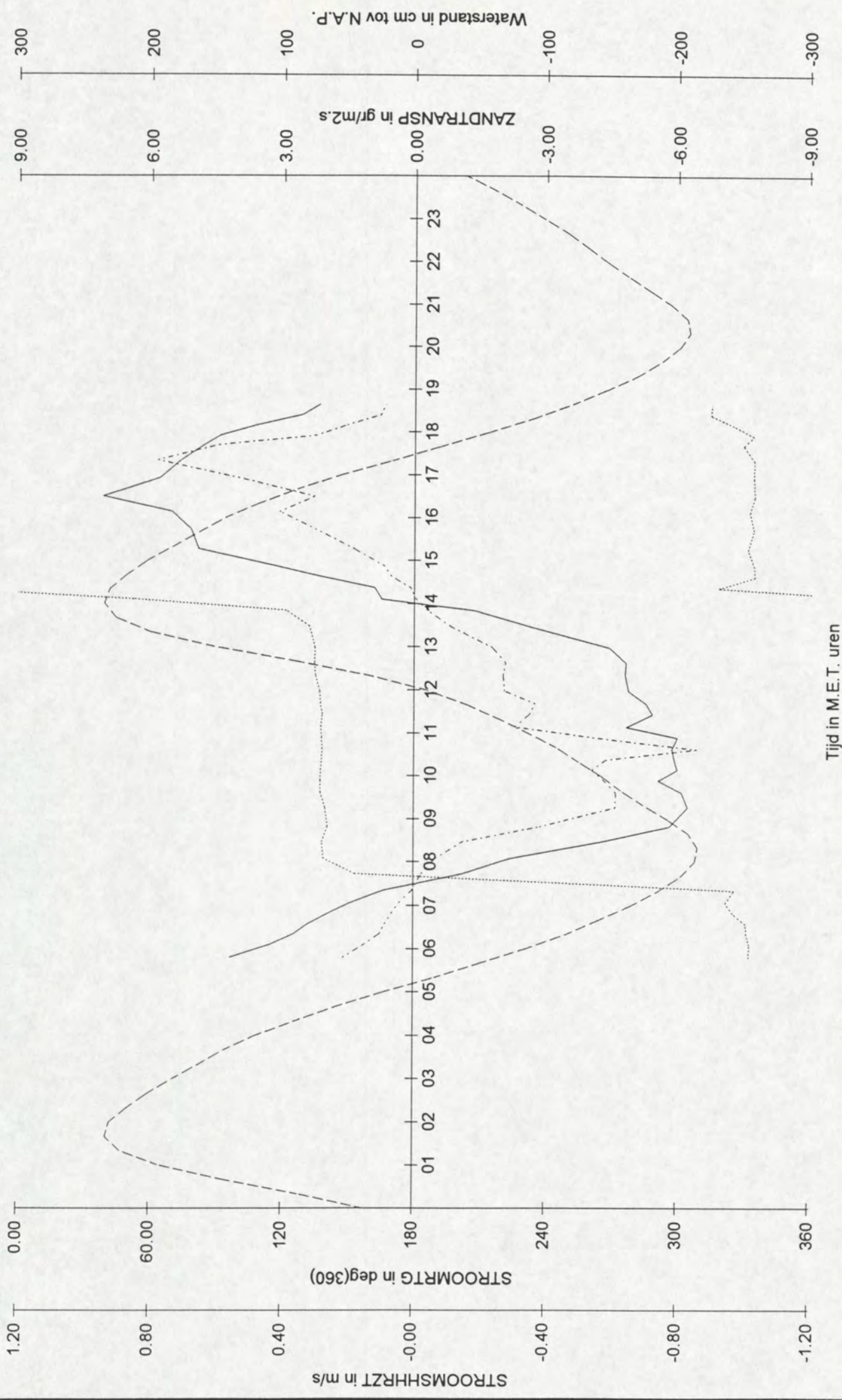
11. Gemiddelde krommen stroom en zandtransport



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraai12-1
Datum Opname : 31/03/1999
Streefvoetmaat : 296
Vaartuig : Sierix

STROOMRTG
STROOMSHHRZT
ZANDTRANSP
Waterstand te Vlissingen.mat



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaan : Debietraal12-1
Datum Opname : 31/03/1999
Streefvoetmaat : 707
Vaartuig : Kaloo

STROOMMRTG
STROOMSHHRZT
ZANDTRANS
Waterstand te Vlissingen.mat



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraai12-2
Datum Opname : 01/04/1999
Streefvoetmaat : 589
Vaartuig : Sierix

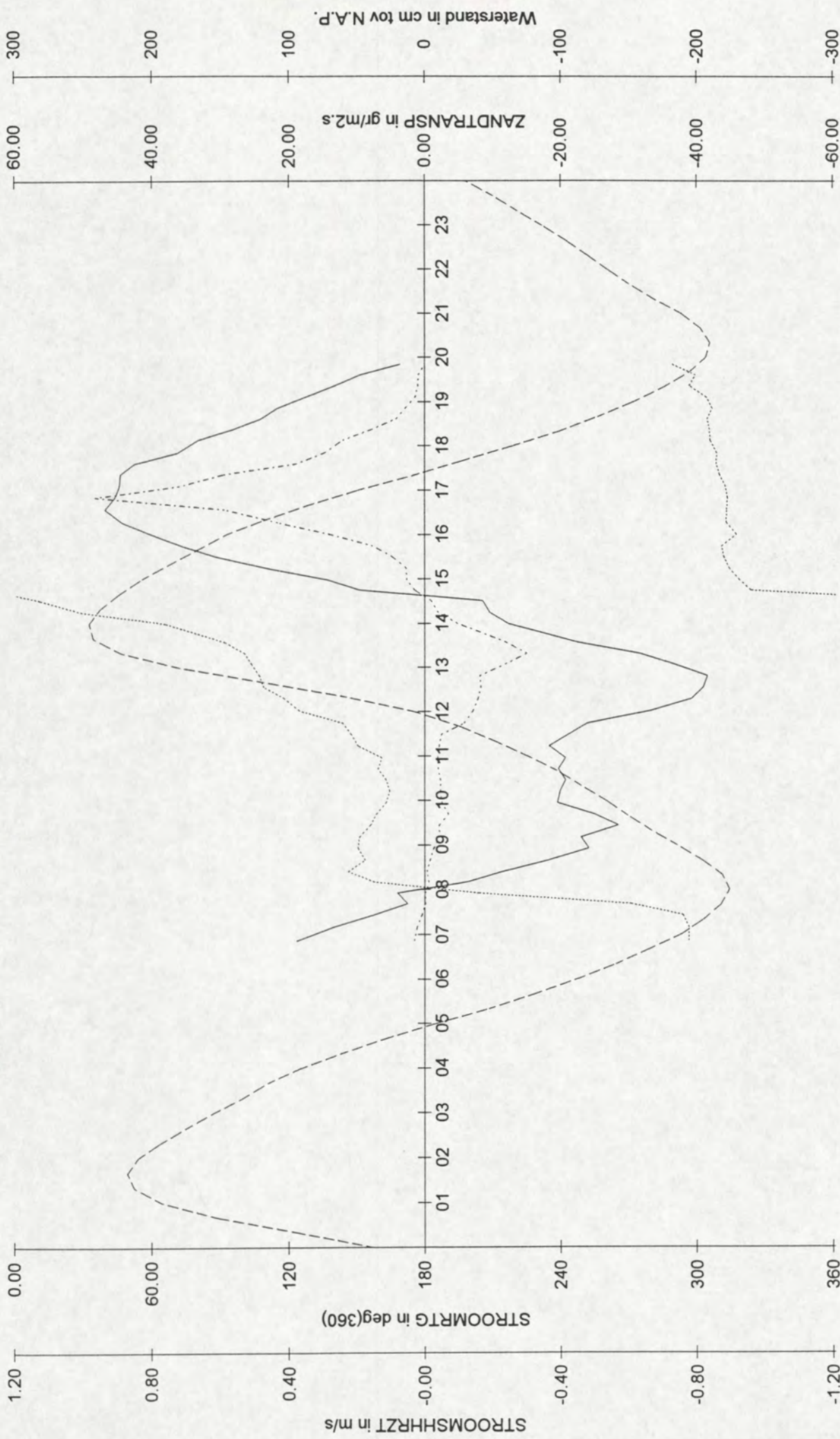
STROOMSHHRZT
STROOMRTG
ZANDTRANSP
Waterstand te Vlissingen.mat



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraal12-2
Datum Opname : 01/04/1999
Streefvoetmaat : 2284
Vaartuig : Kaloo

STROOMRTG
STROOMSHHRZT
ZANDTRANSP
Waterstand te Vlissingen.mat

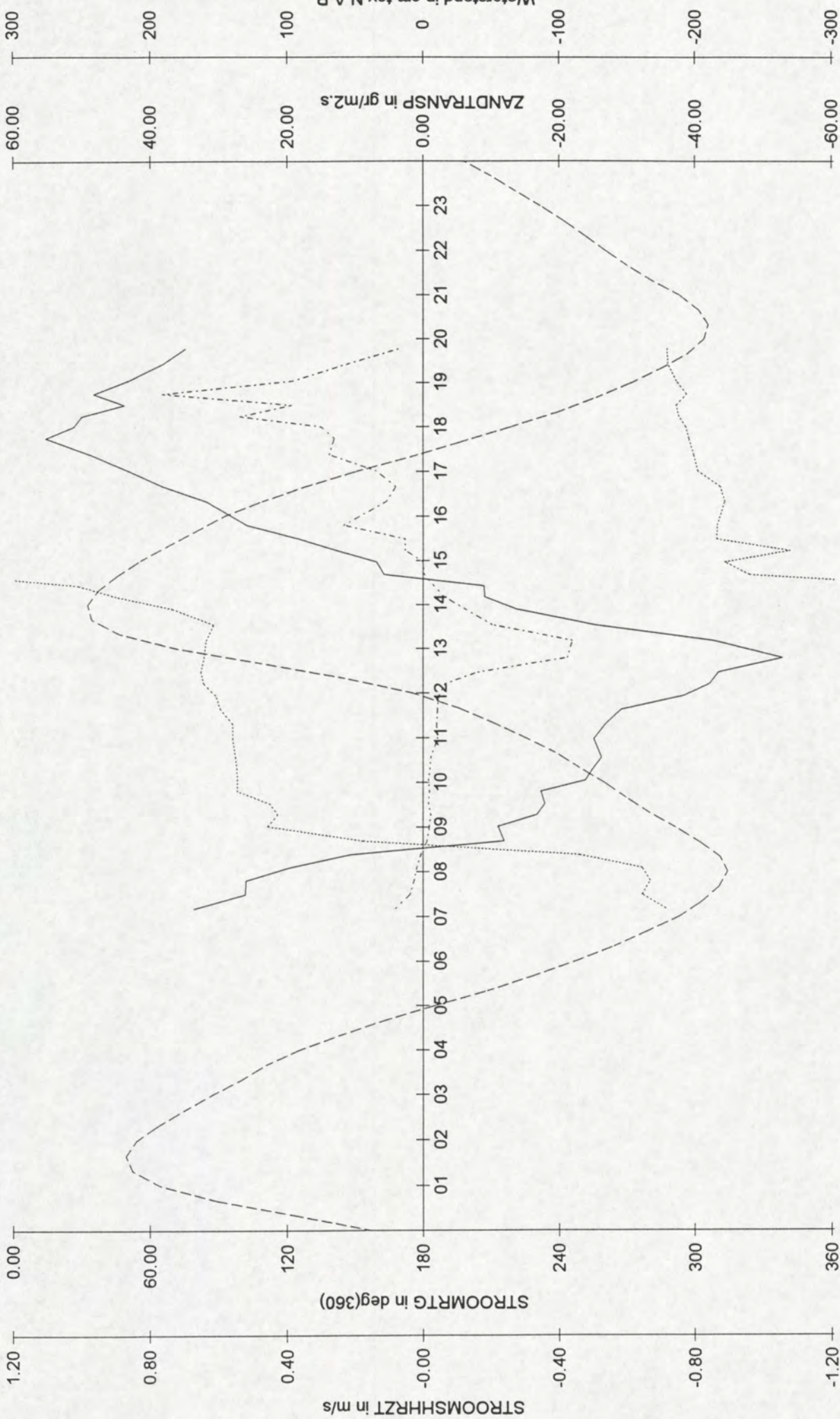


Tijd in M.E.T. uren

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraai12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 1210
Vaartuig : Sierix

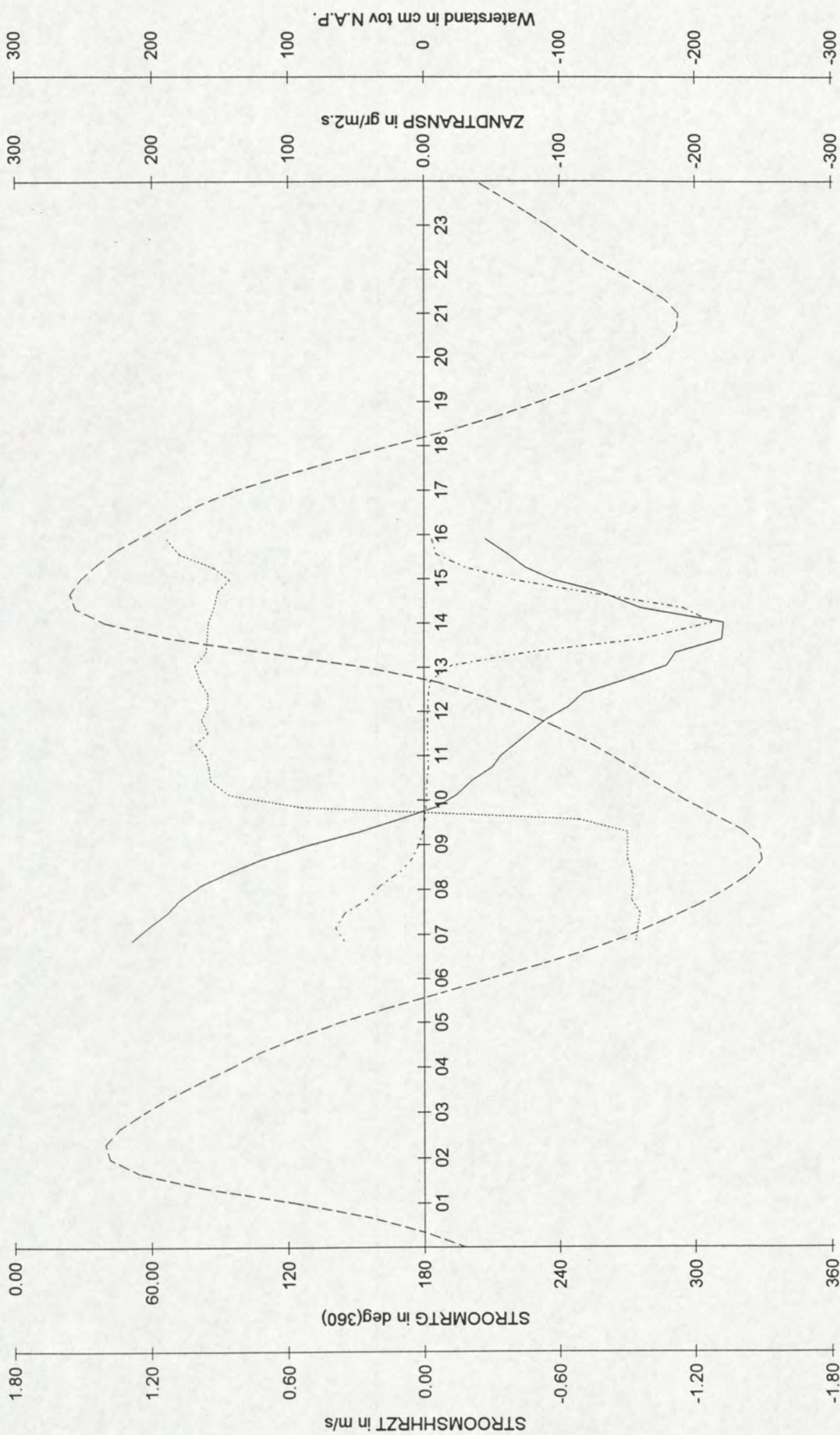
STROOMSHHRZT
STROOMRTG
ZANDTRANSP
Waterstand te Vlissingen.mat



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraal12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 2650
Vaartuig : Kaloo

STROOMSHHRZT
STROOMRTG
ZANDTRANSP
Waterstand te Vlissingen.mat

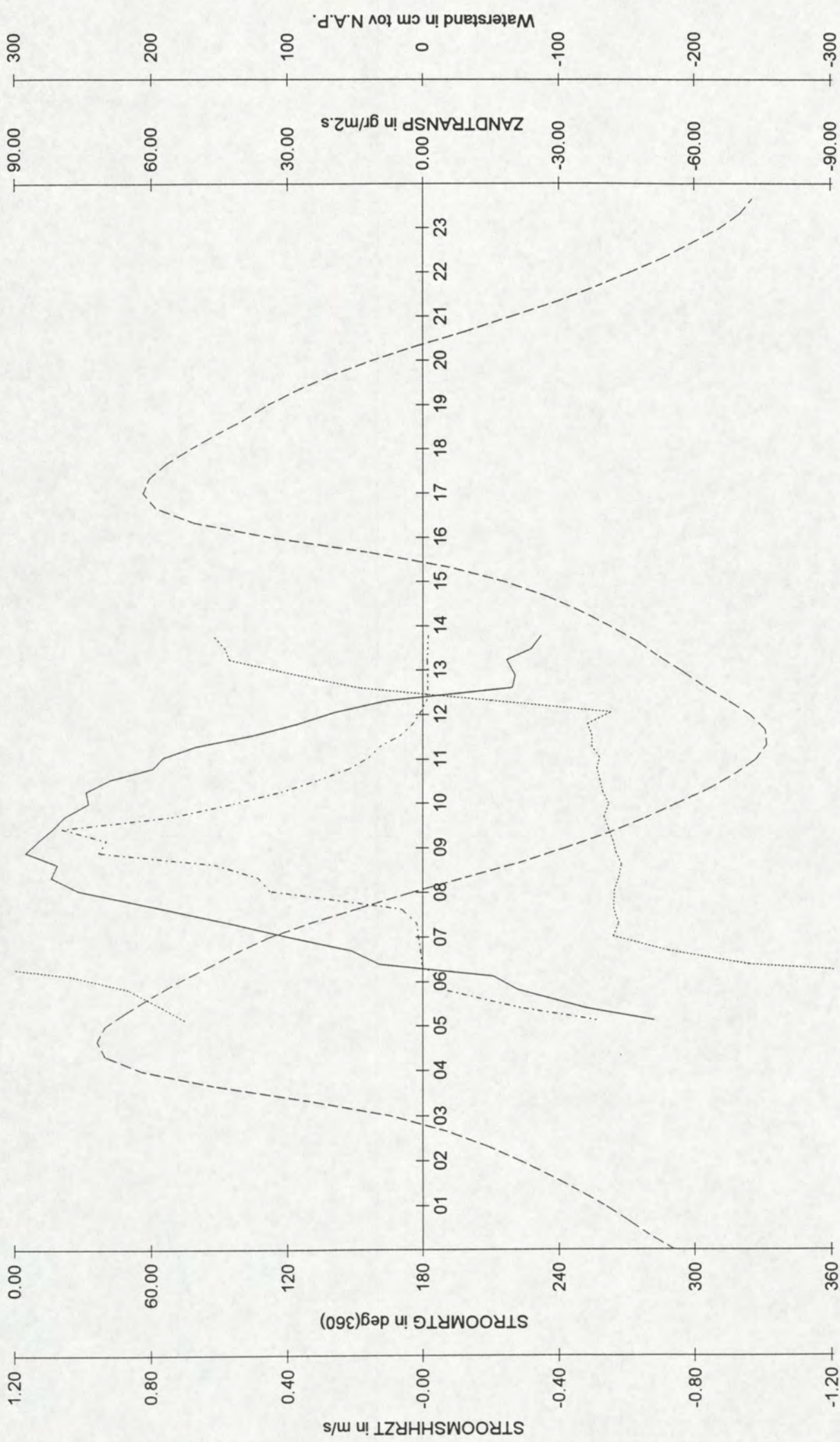


Tijd in M.E.T. uren

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

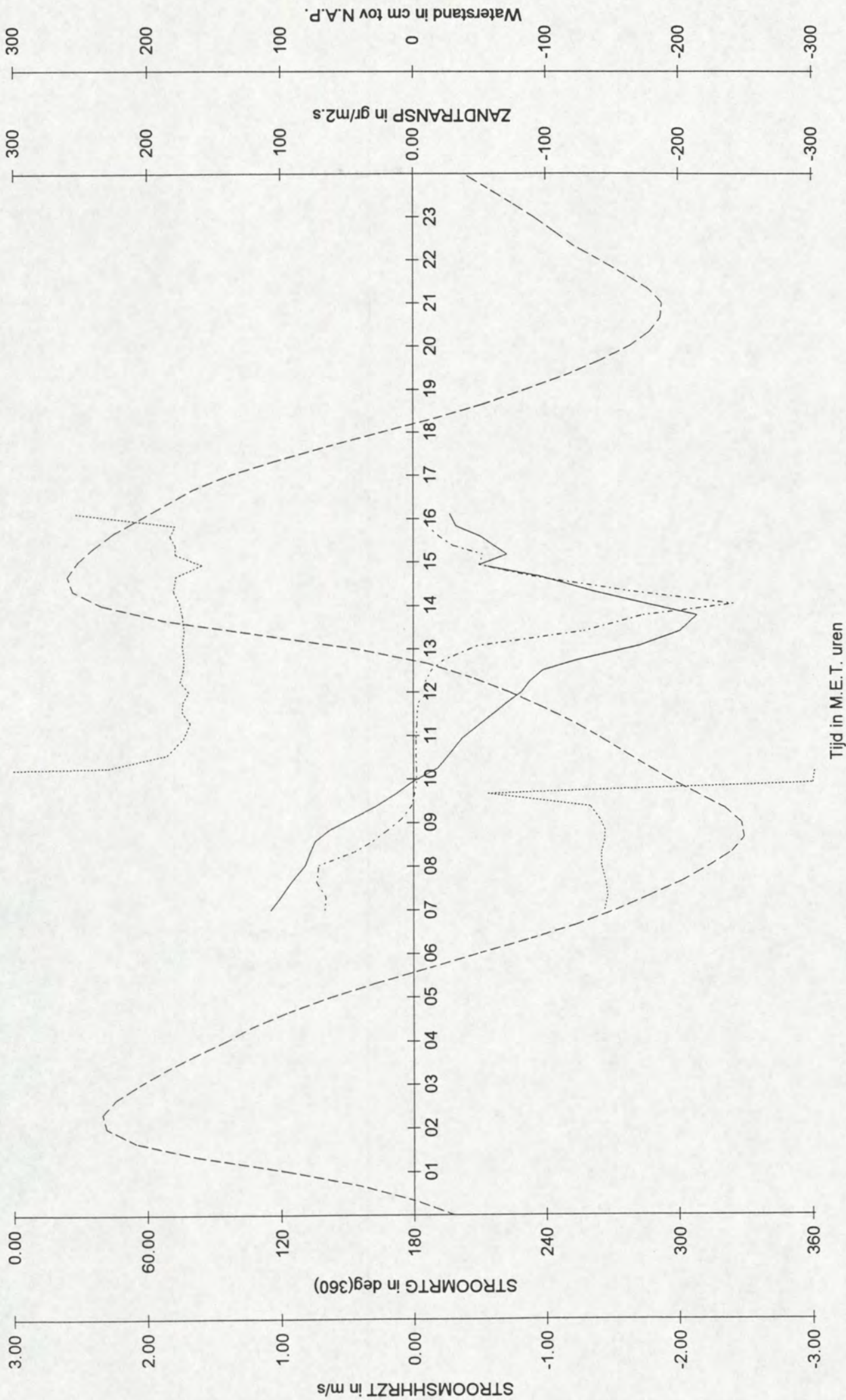
STROOMSHHRZT
STROOMRTG
ZANDTRANSP
Waterstand te Vlissingen mat



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

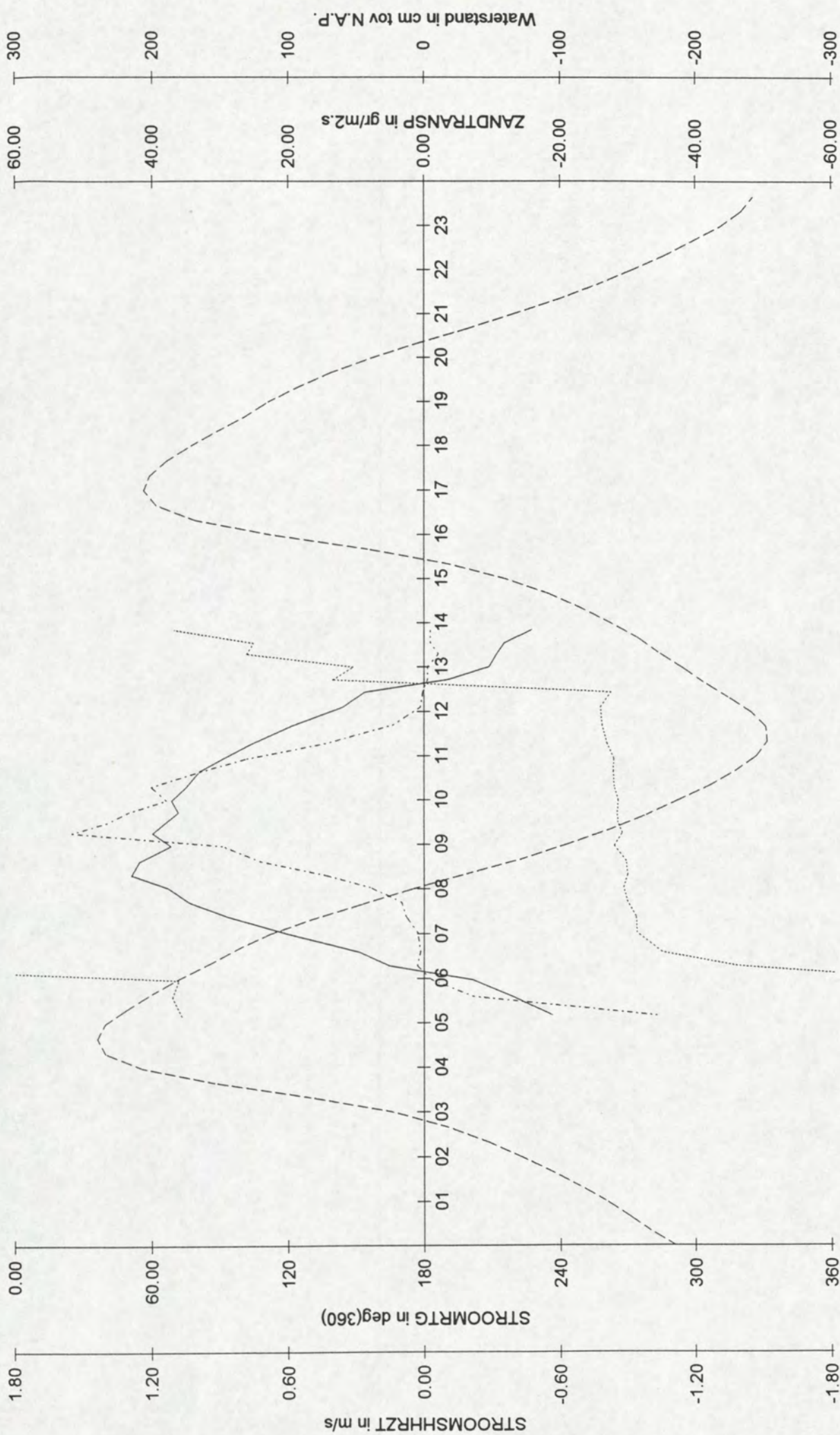
STROOMSHHRZT
STROOMRTG
ZANDTRANSP
Waterstand te Vlissingen.mat



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

STROOMSHHRZT
STROOMRTG
ZANDTRANS
Waterstand te Vlissingen.mat



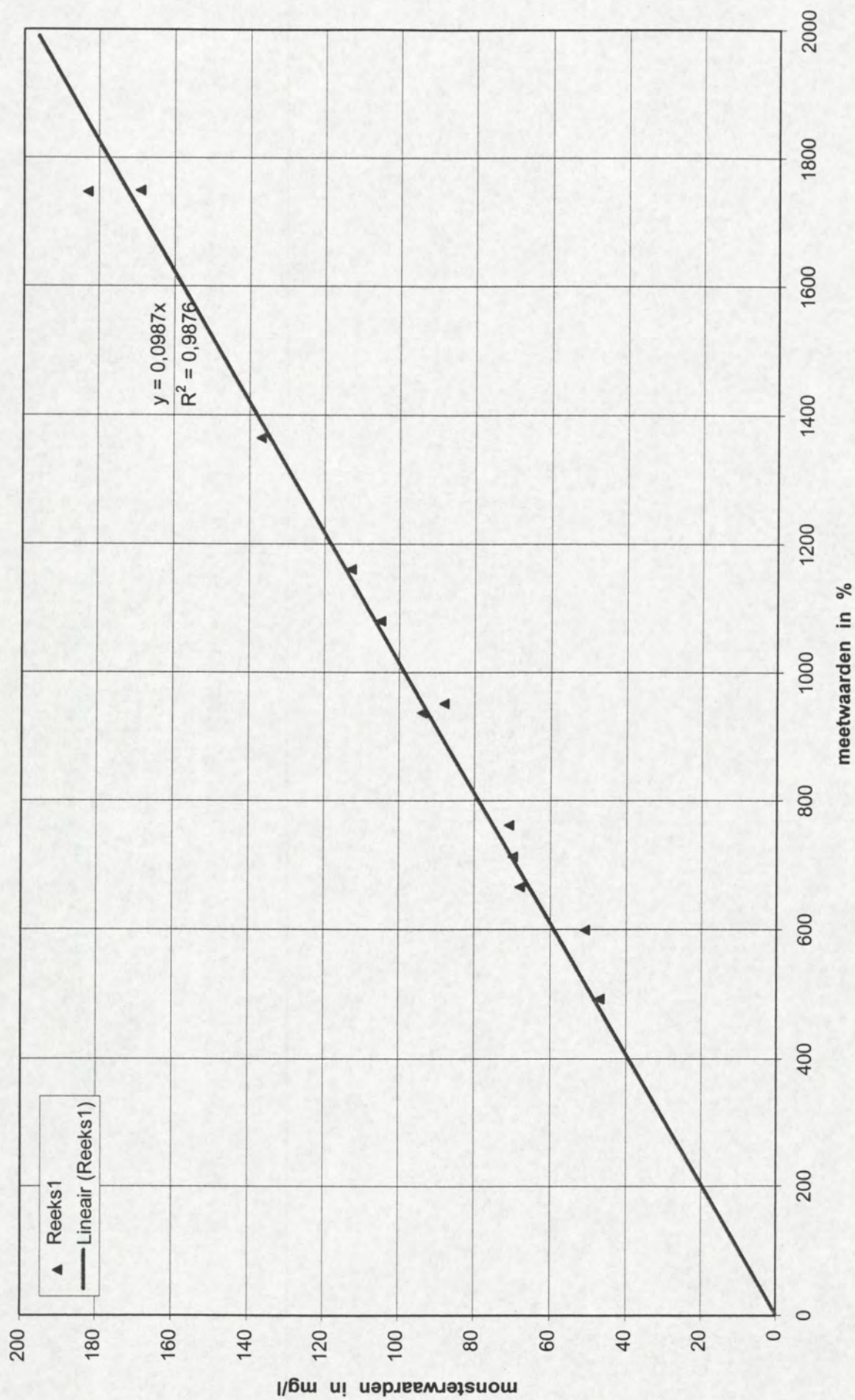
Raanaam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

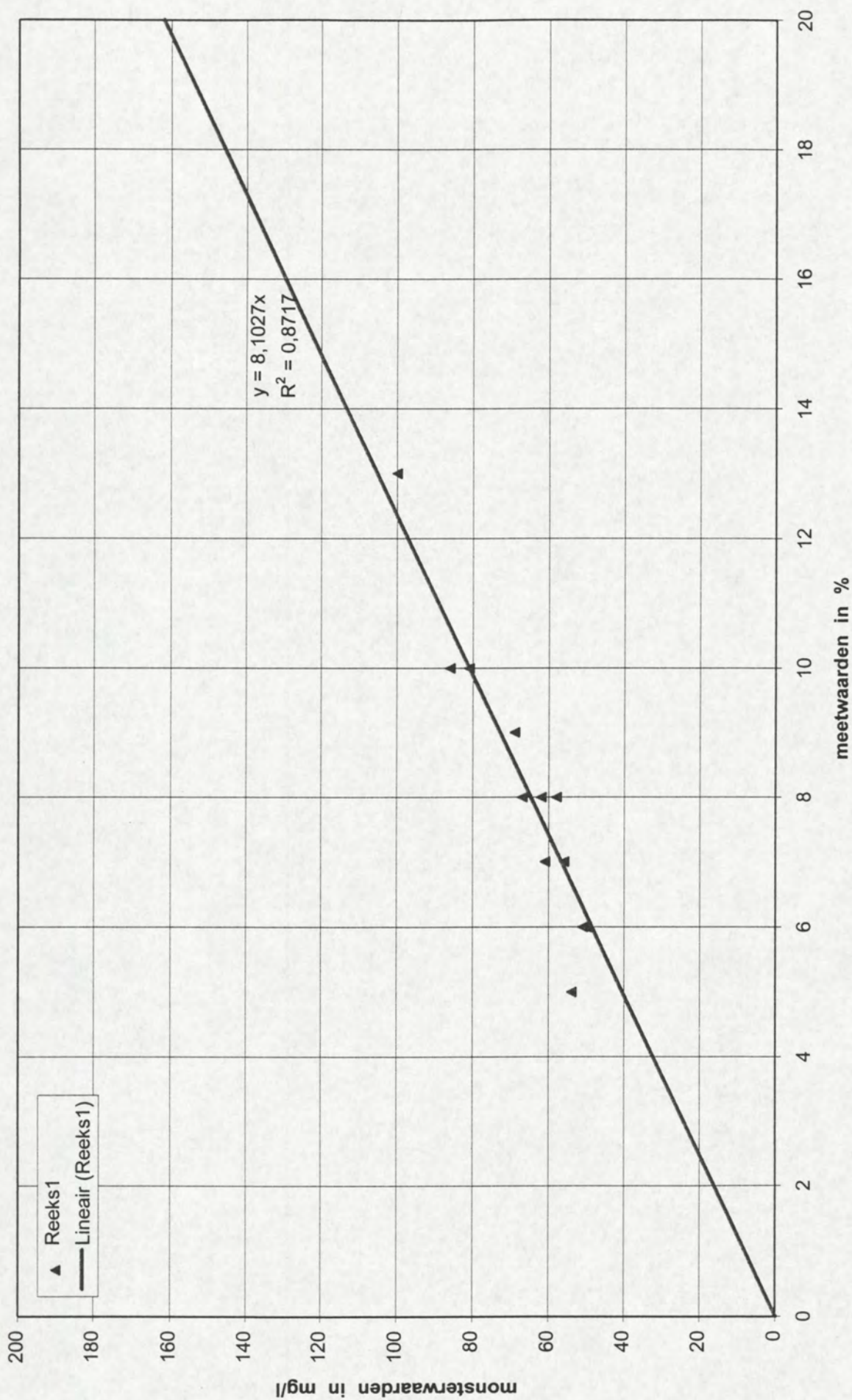
STROOMSHHRZT
STROOMRTG
ZANDTRANSP
Waterstand te Vlissingen.mat

12. IJklijnen MEX

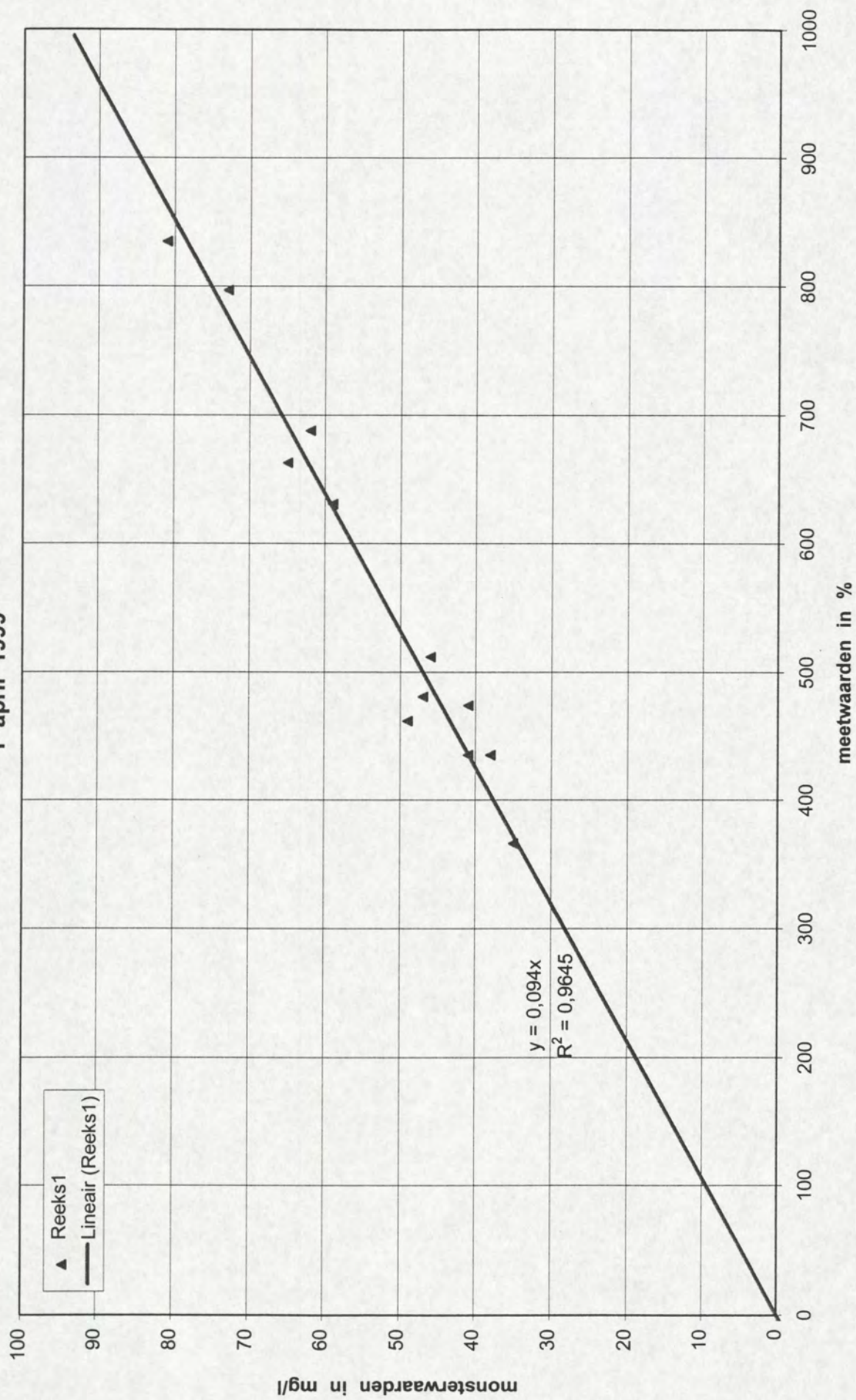
IJklijn MEX Sierix
Raai 12 mp. 1
31 maart 1999



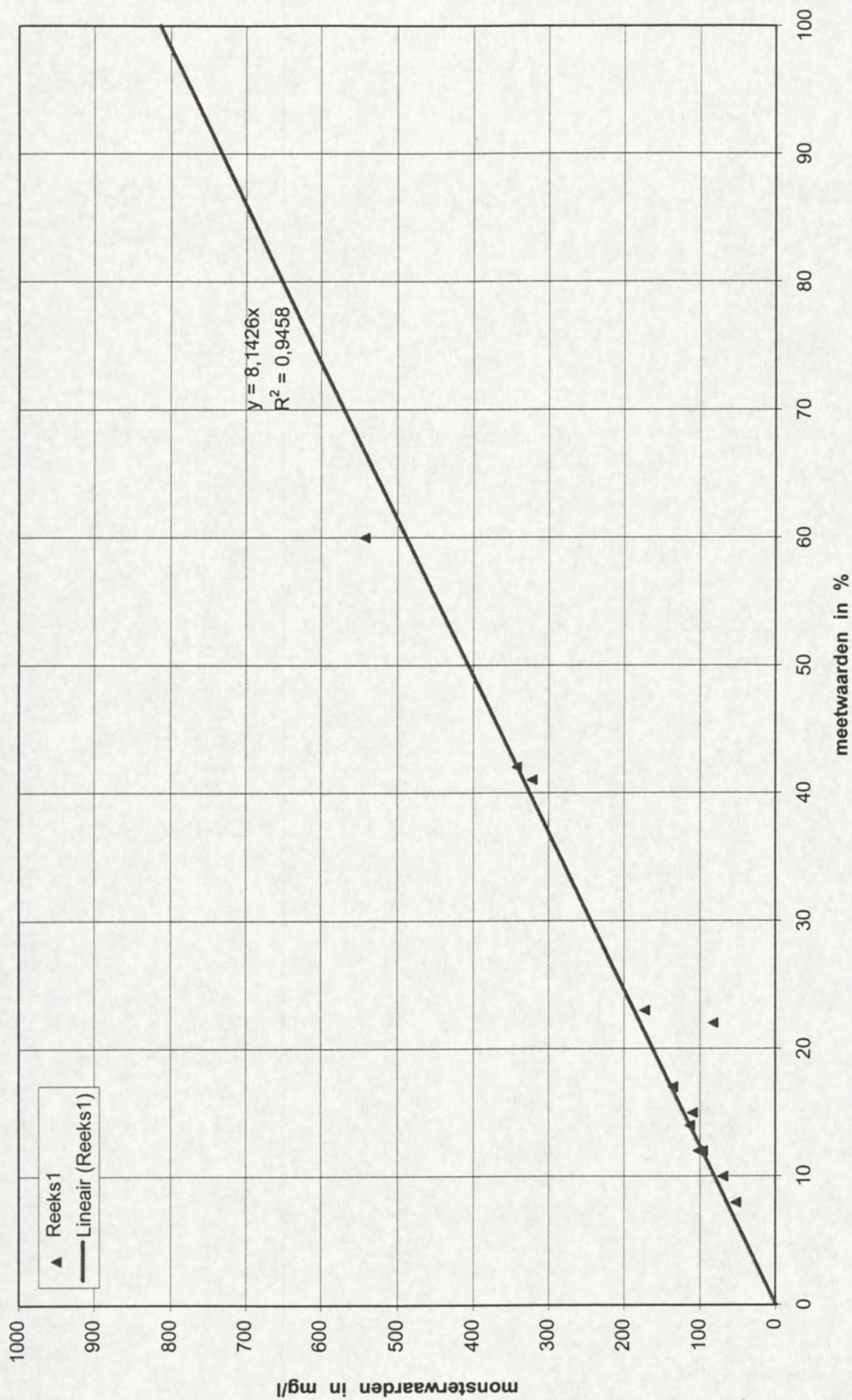
IJklijn MEX Kaloo
Raai 12 mp. 2
31 maart 1999



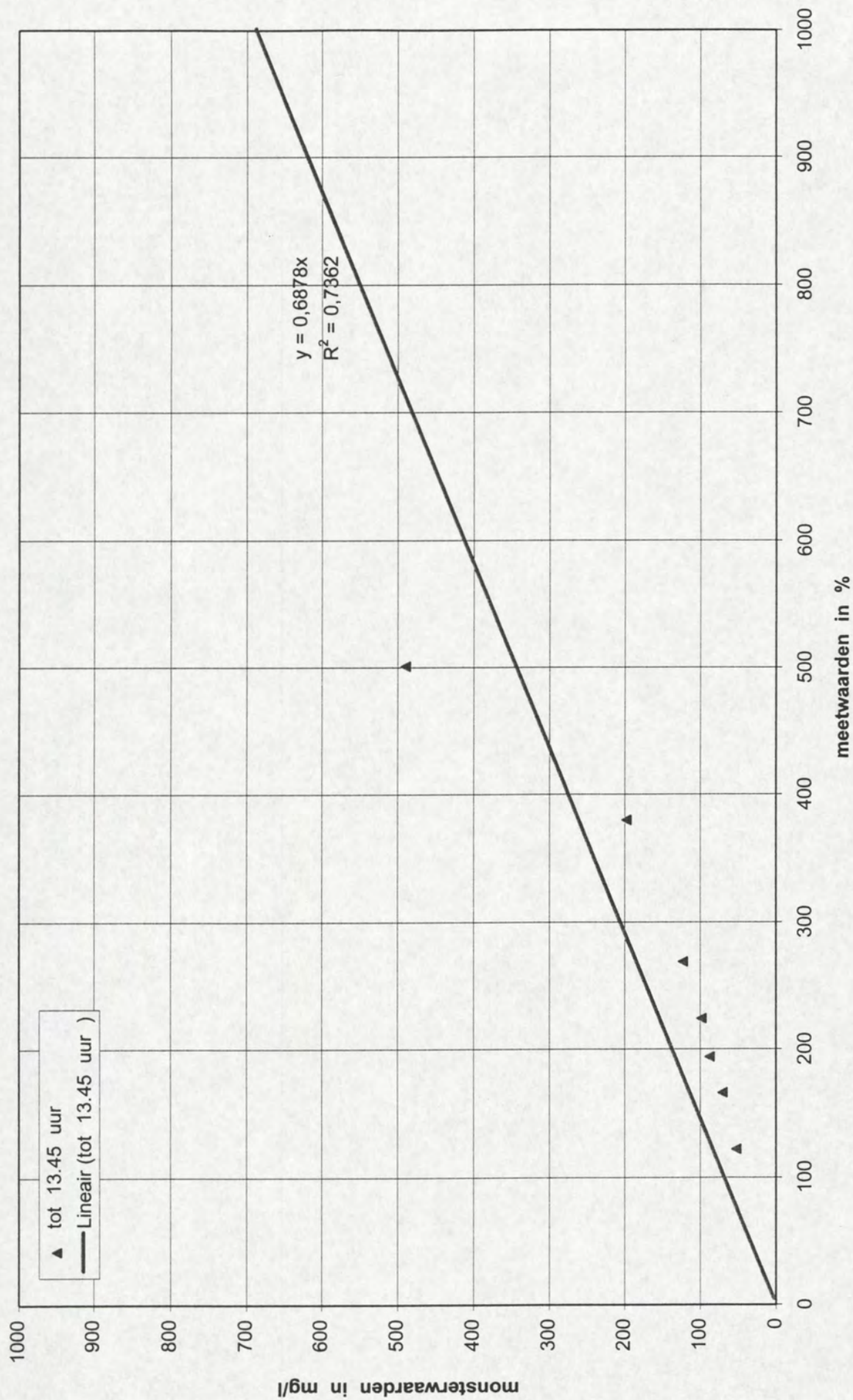
IJklijn MEX Sierix
Raai 12 mp. 3
1 april 1999



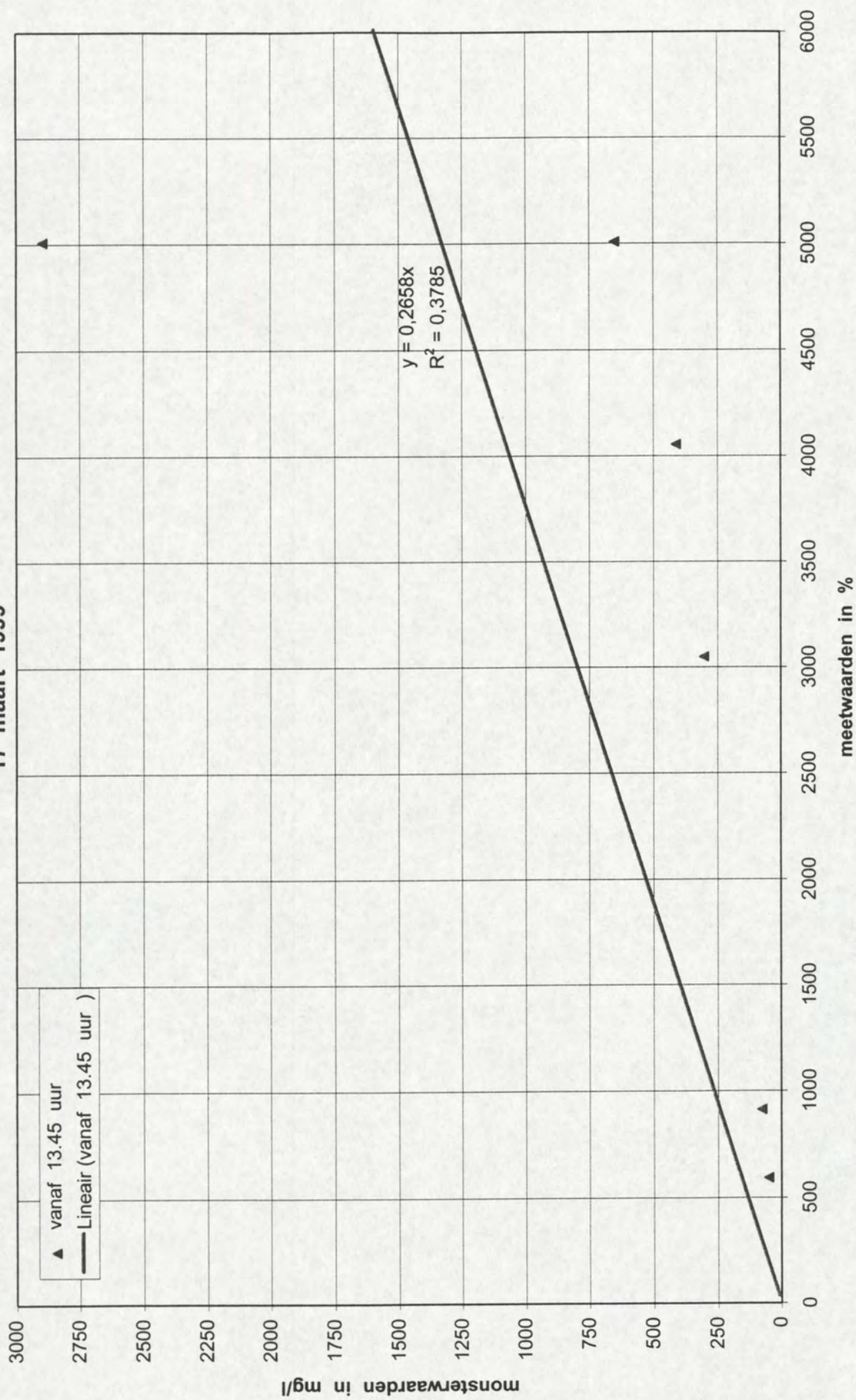
IJklijn MEX Kaloo
Raai 12 mp. 4
1 april 1999



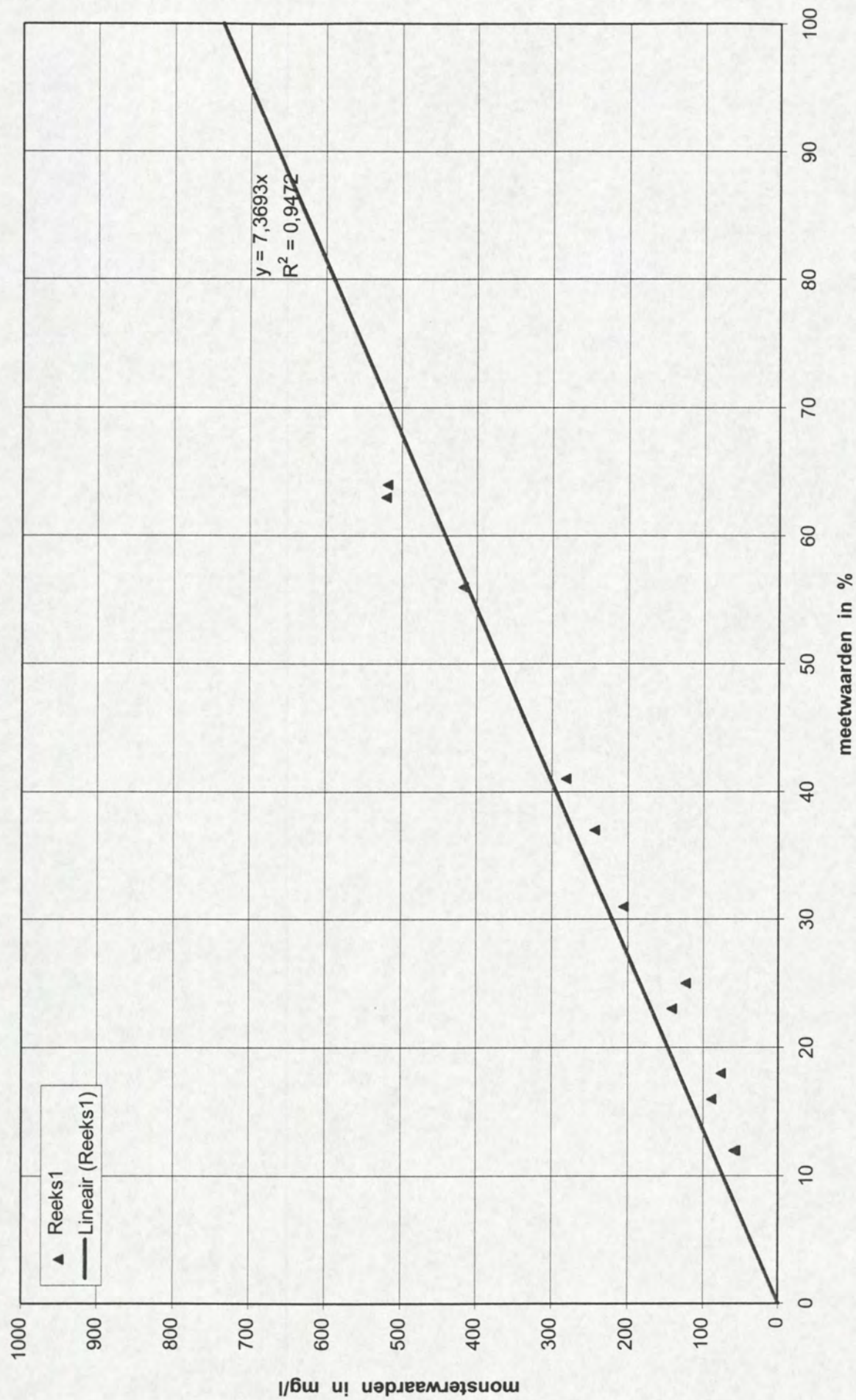
IJklijn MEX Sierix
Raai 12 mp. 5
17 maart 1999



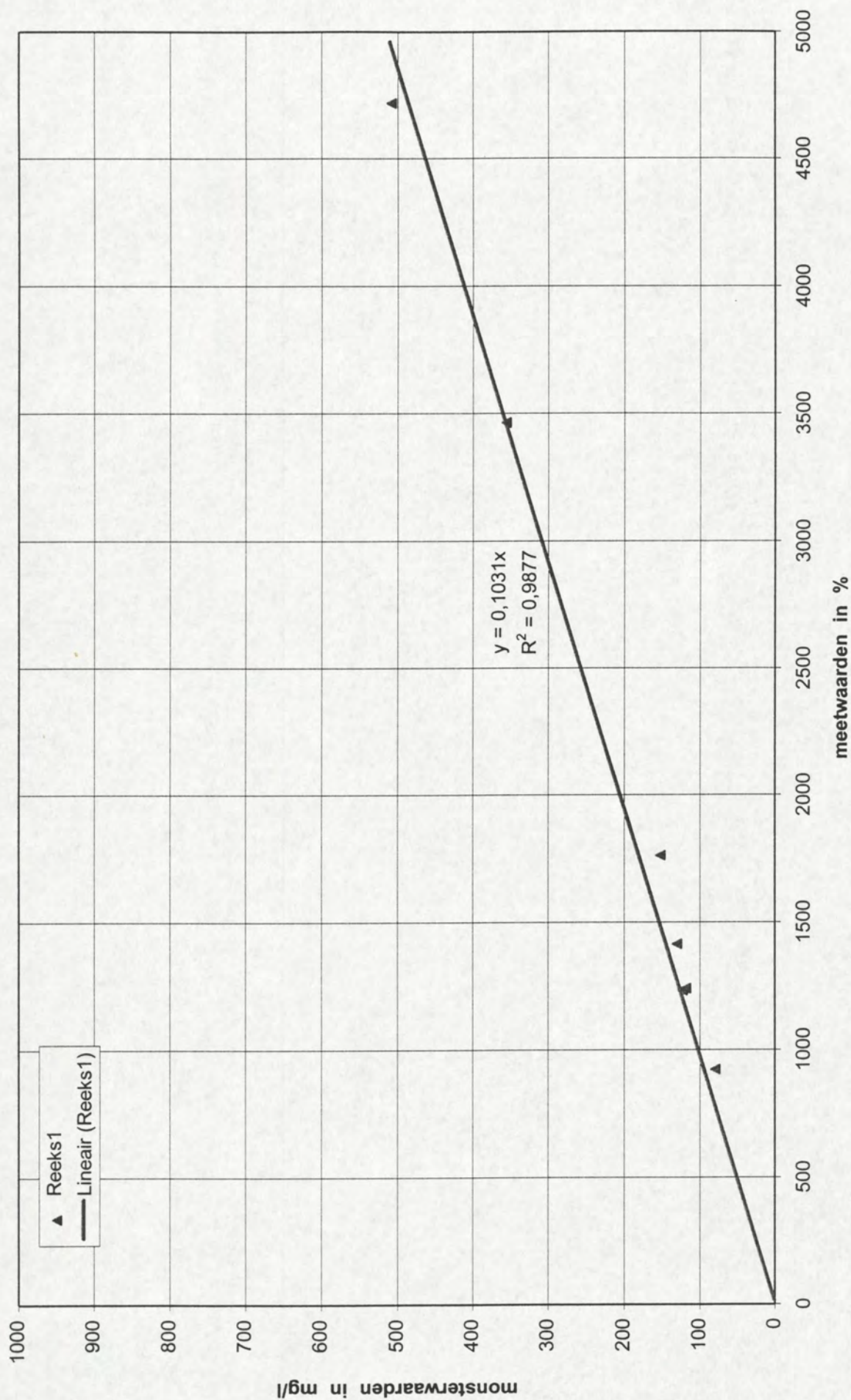
IJKlijn MEX Sierix
Raai 12 mp. 5
17 maart 1999



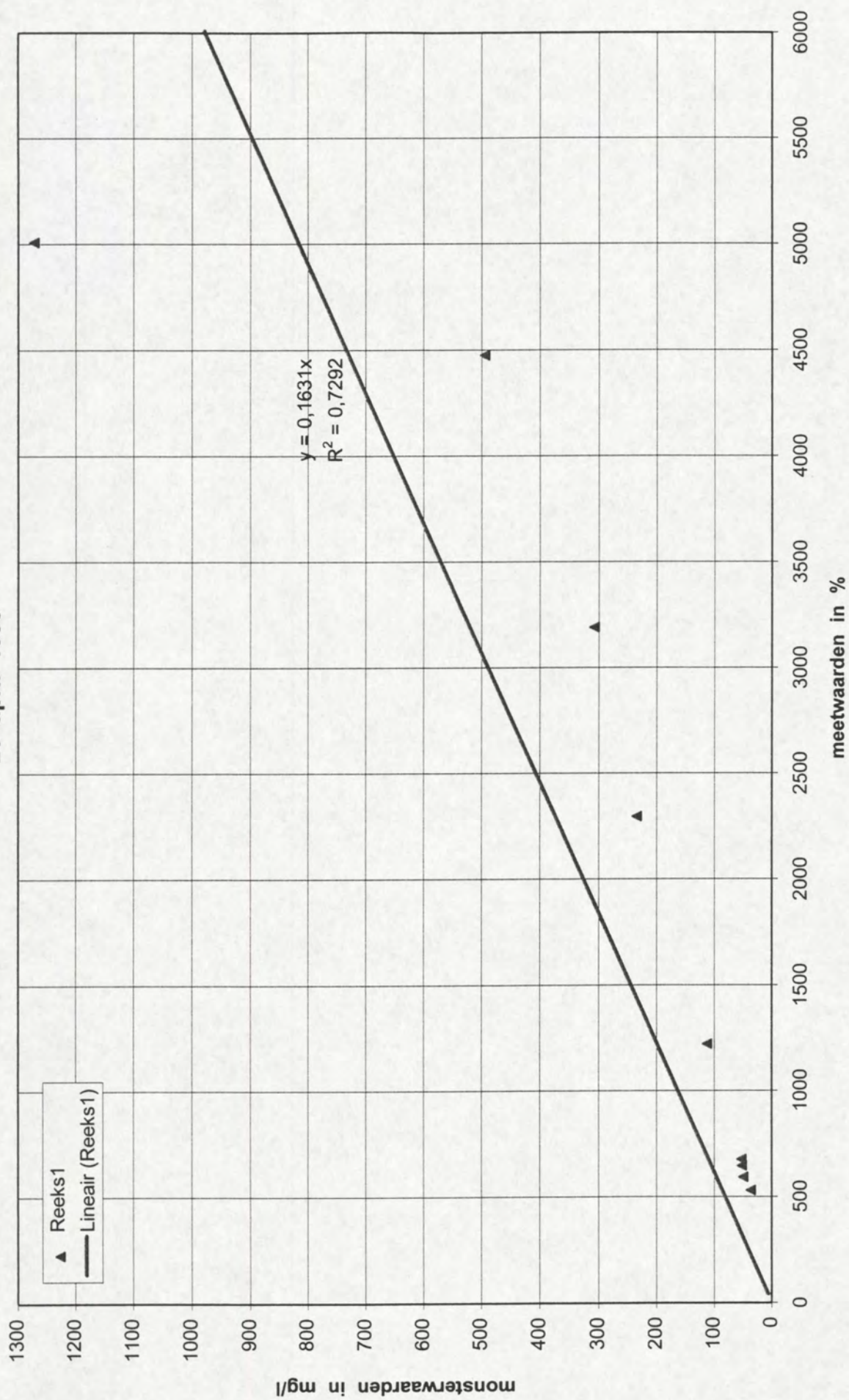
IJKlijn MEX Kaloo
Raai 12 mp. 6
17 maart 1999



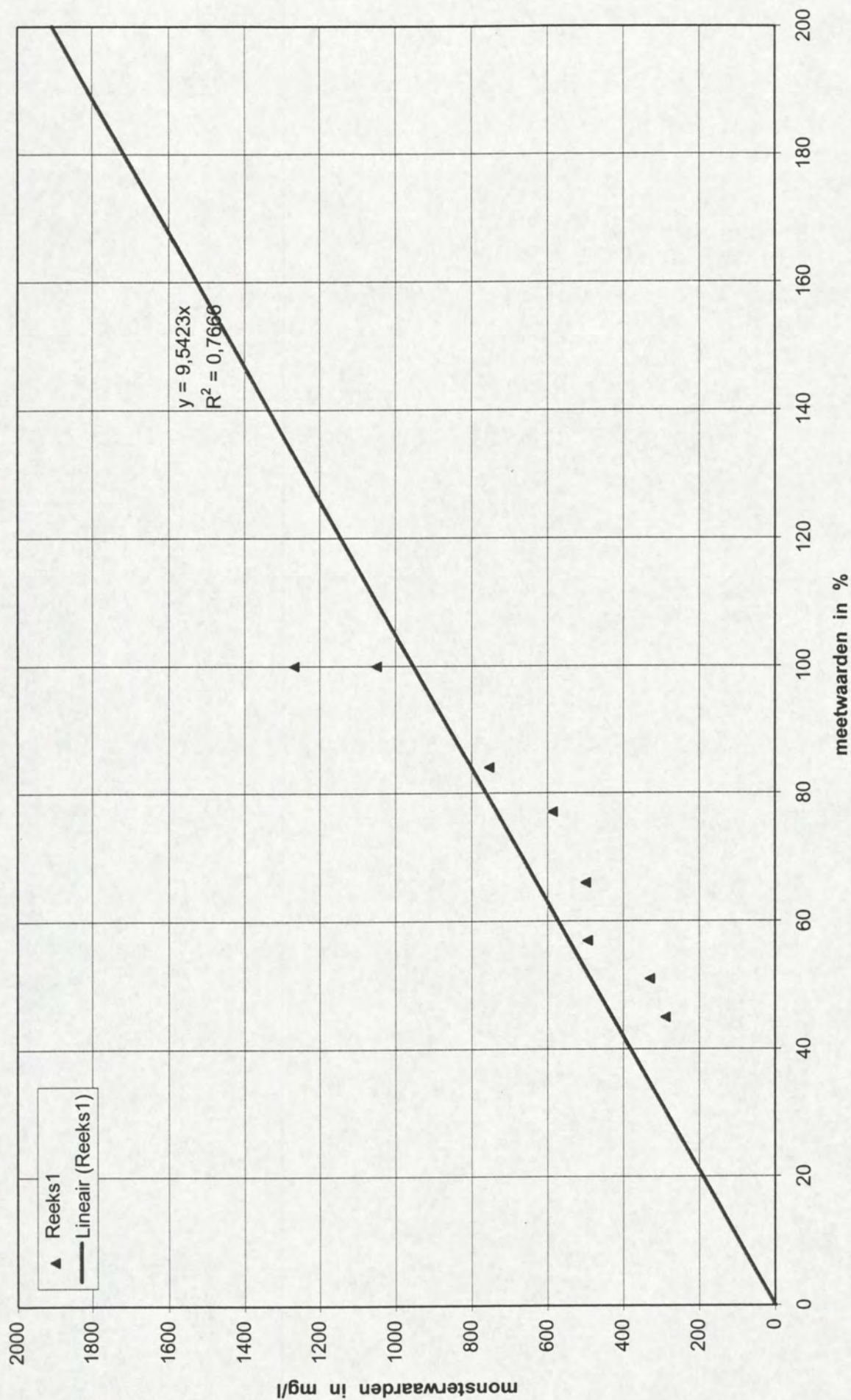
IJklijn MEX Sierix
Raai 12 mp. 7
18 maart 1999



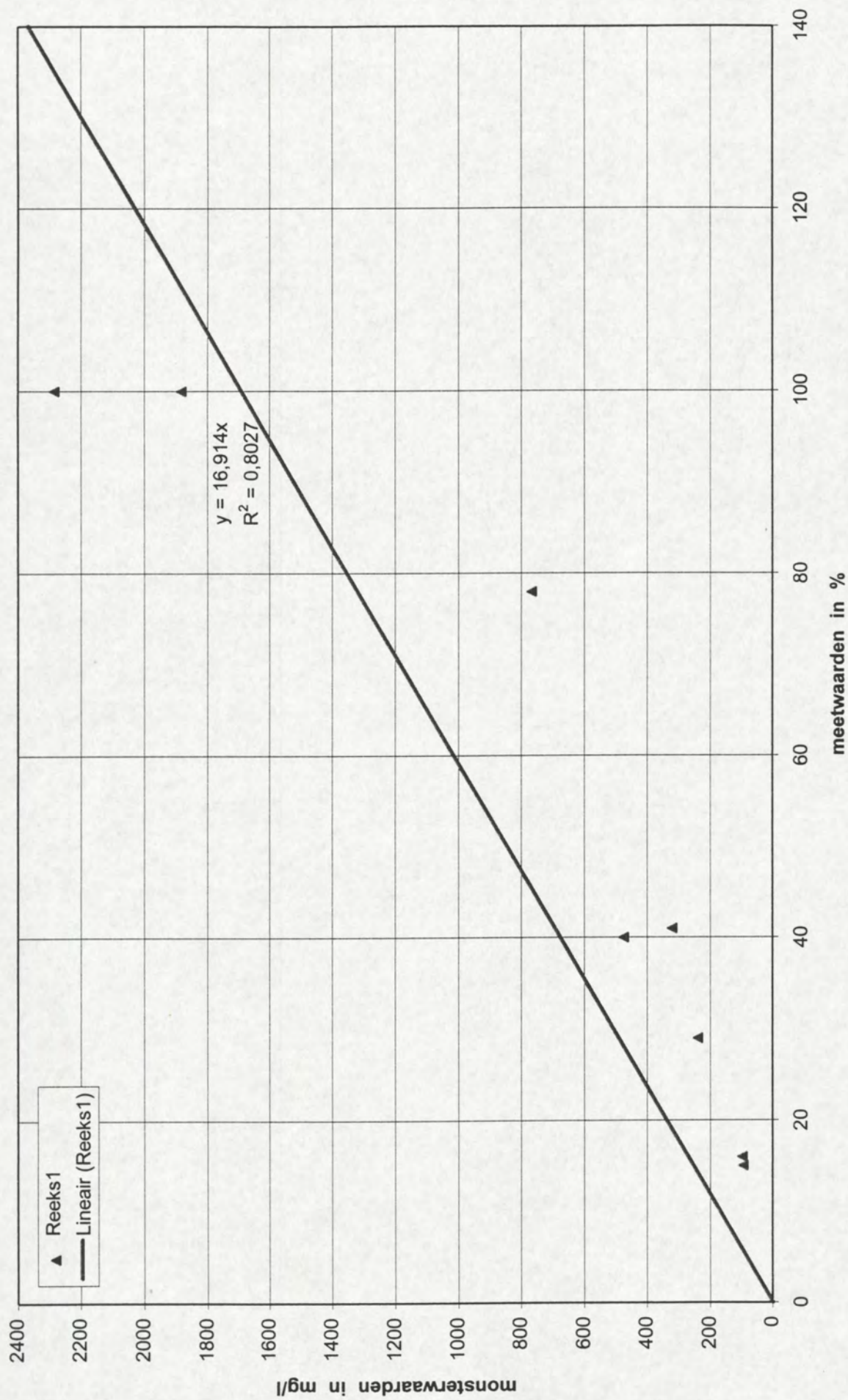
IJklijn MEX Sierix
Raai 12 mp. 7
20 april 1999



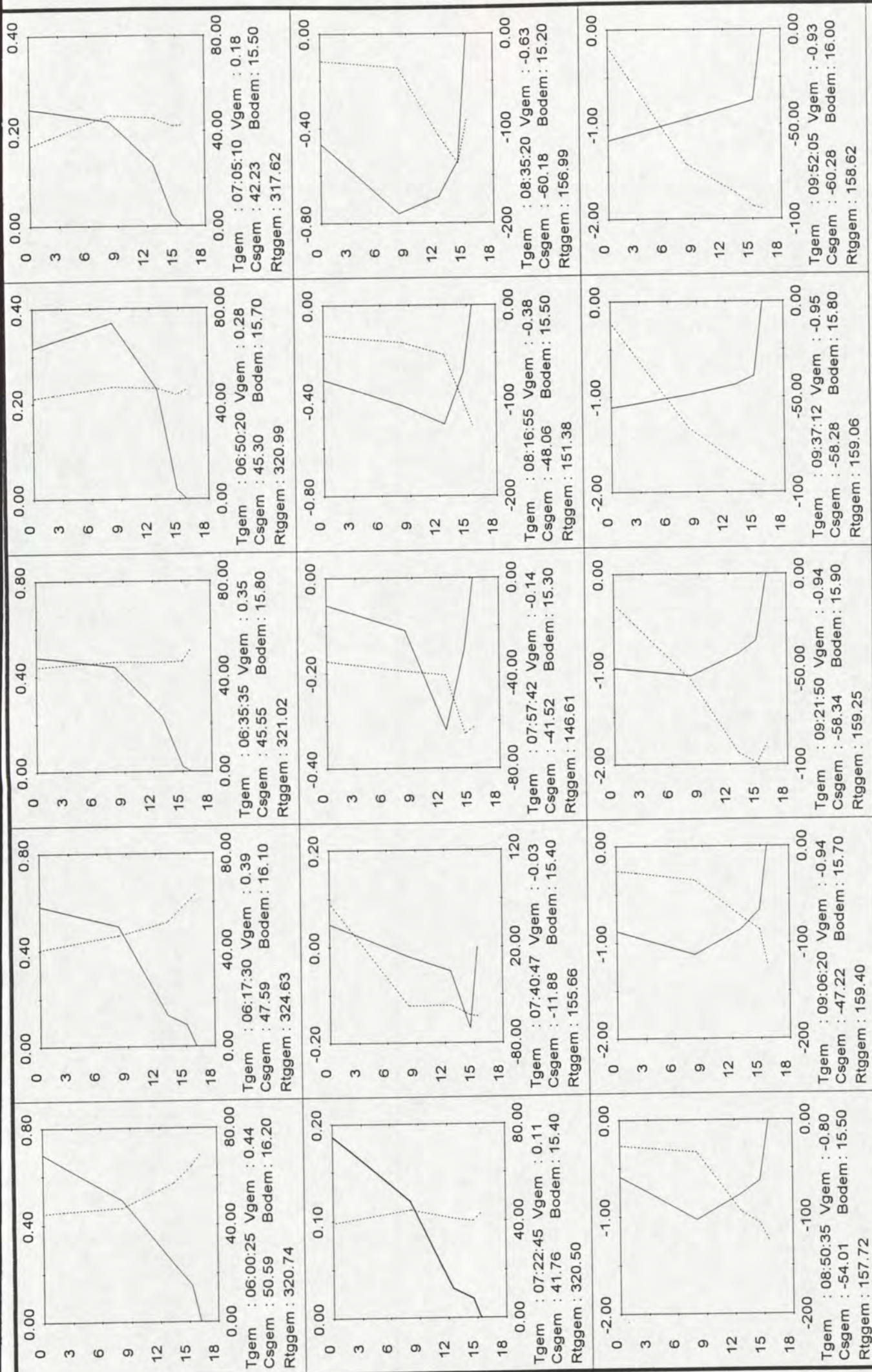
IJklijn MEX Kaloo
Raai 12 mp. 8
18 maart 1999

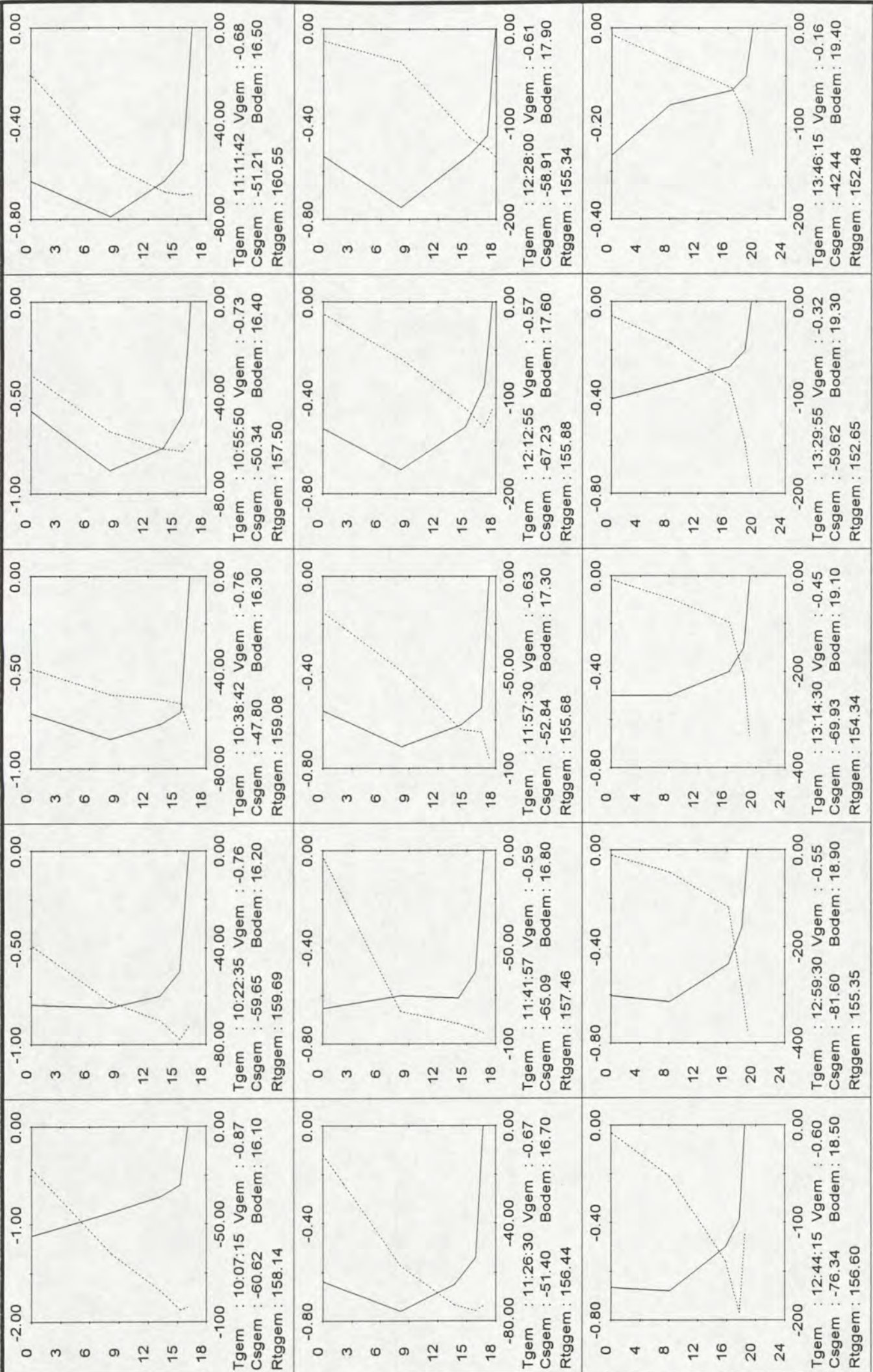


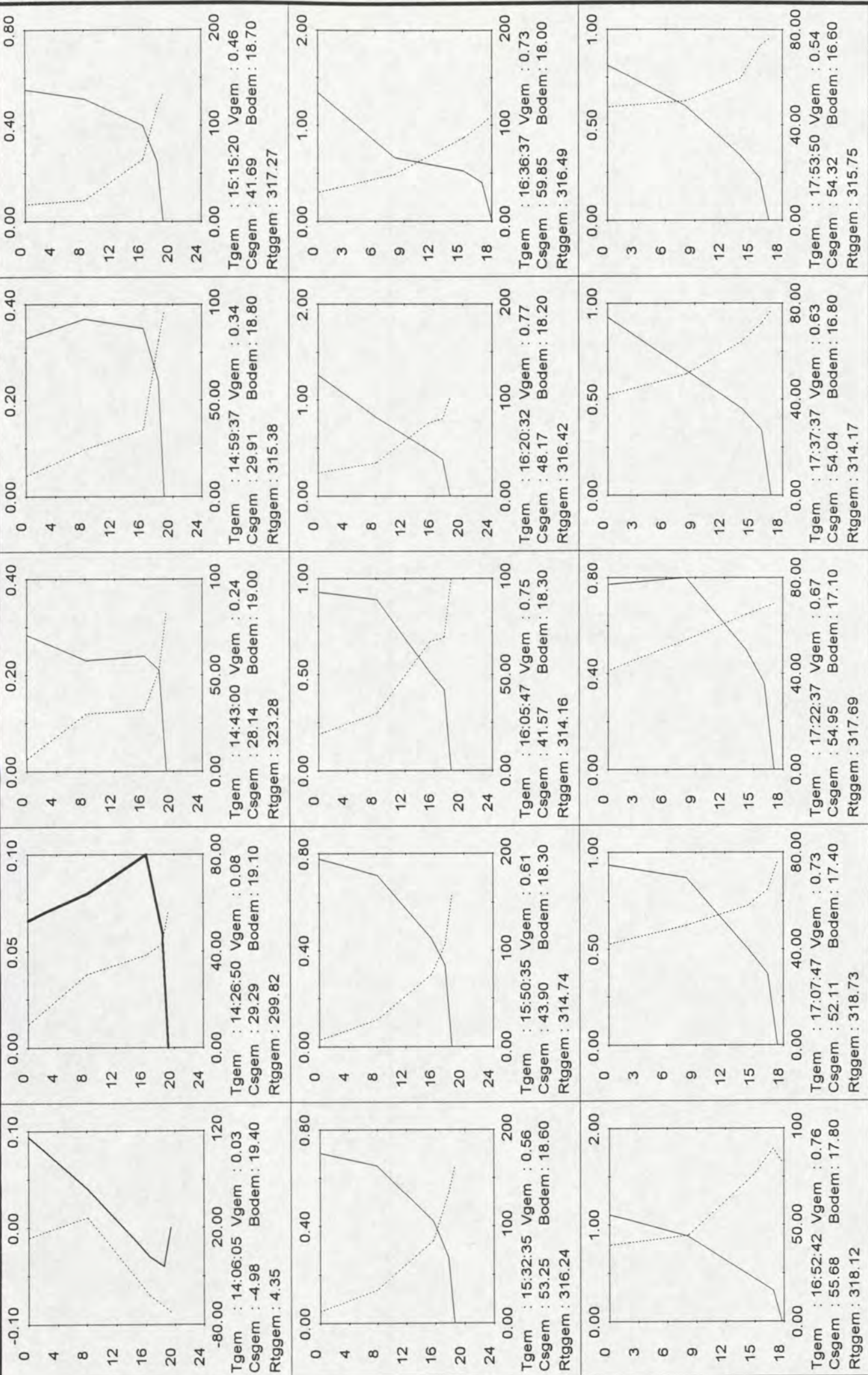
IJklijn MEX Kaloo
Raai 12 mp. 8
20 april 1999

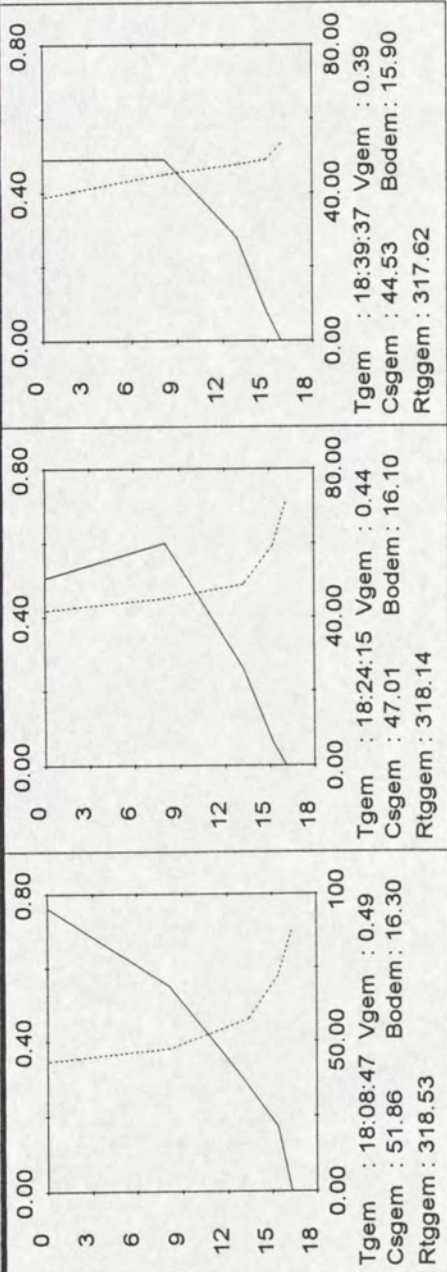


13. Vertikalen slibconcentratie









Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraai12-1
Datum Opname : 31/03/1999
Streefvoetmaat : 296
Vaartuig : Sierix

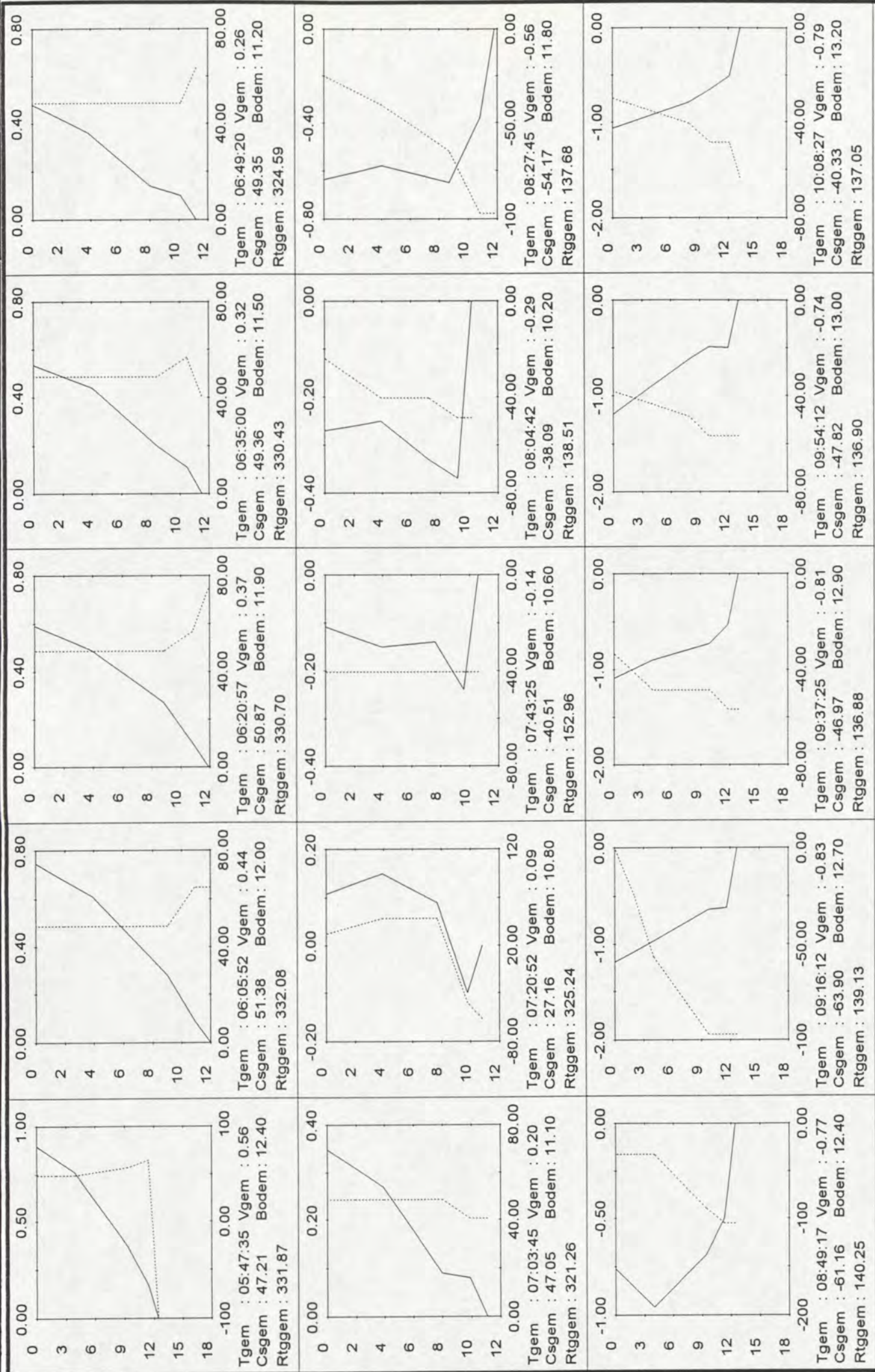
Tgem
Csgem
Rtggem
Bodem

: Gemiddelde tijd in uu:min:sec.
: Gemiddelde SLIBCONCENTR in mg/l Y as
: Gemiddelde STROOMRTG in deg(360X as boven
: Bodemhoogte in M

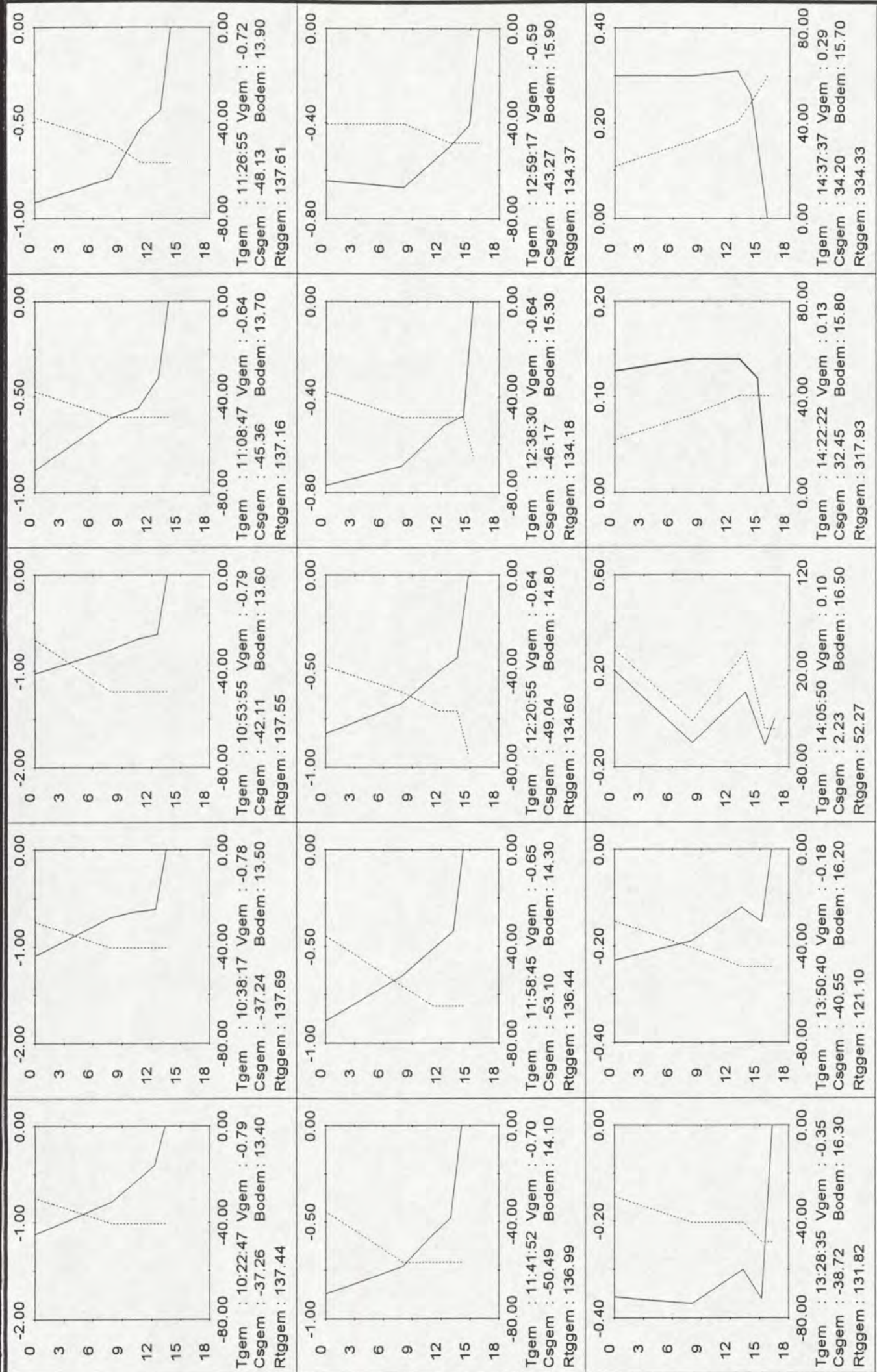
Vgem
X as onder

: Gemiddelde STROOMSHRZT in m/s
: Diepte in M
: STROOMSHRZT in cm/s
: SLIBCONCENTR in mg/l

SLIBCONCENTR
STROOMSHRZT



Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam : Debietraai12-1	Tgem	Gemiddelde tijd in uur:min:sec.	Vgem	Gemiddelde STROOMSHRZT in m/s	SLIBCONCENTR
	Datum Opname : 31/03/1999	Csgem	Gemiddelde SLIBCONCENTR in mg/l	Y as	Diepte in M	STROOMSHRZT
	Streefvoetmaat : 707	Rtgem	Gemiddelde STROOMRTG in deg(360) as boven			
	Vaartuig : Kaloo	Bodem	Bodemhoogte in M	X as onder		



Tgem : 14:52:32 Vgem : 0.43 Csgem : 39.14 Bodem : 15.00 Rtggem : 333.99	Tgem : 15:43:15 Vgem : 0.68 Csgem : 51.71 Bodem : 13.70 Rtggem : 333.64	Tgem : 16:08:15 Vgem : 0.74 Csgem : 45.20 Bodem : 13.60 Rtggem : 331.81	Tgem : 16:30:07 Vgem : 0.95 Csgem : 39.30 Bodem : 13.40 Rtggem : 334.17	Tgem : 17:08:15 Vgem : 0.74 Csgem : 45.20 Bodem : 13.60 Rtggem : 331.81	Tgem : 17:41:47 Vgem : 0.64 Csgem : 60.34 Bodem : 12.70 Rtggem : 328.88	Tgem : 17:55:25 Vgem : 0.59 Csgem : 62.64 Bodem : 12.40 Rtggem : 333.59	Tgem : 18:09:47 Vgem : 0.48 Csgem : 62.71 Bodem : 12.30 Rtggem : 324.33	Tgem : 18:24:25 Vgem : 0.35 Csgem : 54.38 Bodem : 11.70 Rtggem : 314.15	Tgem : 18:39:20 Vgem : 0.29 Csgem : 50.89 Bodem : 11.40 Rtggem : 314.33	Tgem : 18:39:20 Vgem : 0.29 Csgem : 50.89 Bodem : 11.40 Rtggem : 314.33	Rainnaam : Debietraai12-1 Datum Opname : 31/03/1999 Streefvoetmaat : 707 Vaartuig : Kaloo	Gemiddelde tijd in uur:min:sec. Gemiddelde SLIBCONCENTR in mg/l Y as Gemiddelde STROOMRTG in deg(360X as boven Bodemhoogte in M	Gemiddelde STROOMSHRZT in m/s Diepte in M STROOMSHRZT in cm/s SLIBCONCENTR in mg/l	SLIBCONCENTR STROOMSHRZT
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Rijkswaterstaat

Directie Zeeland

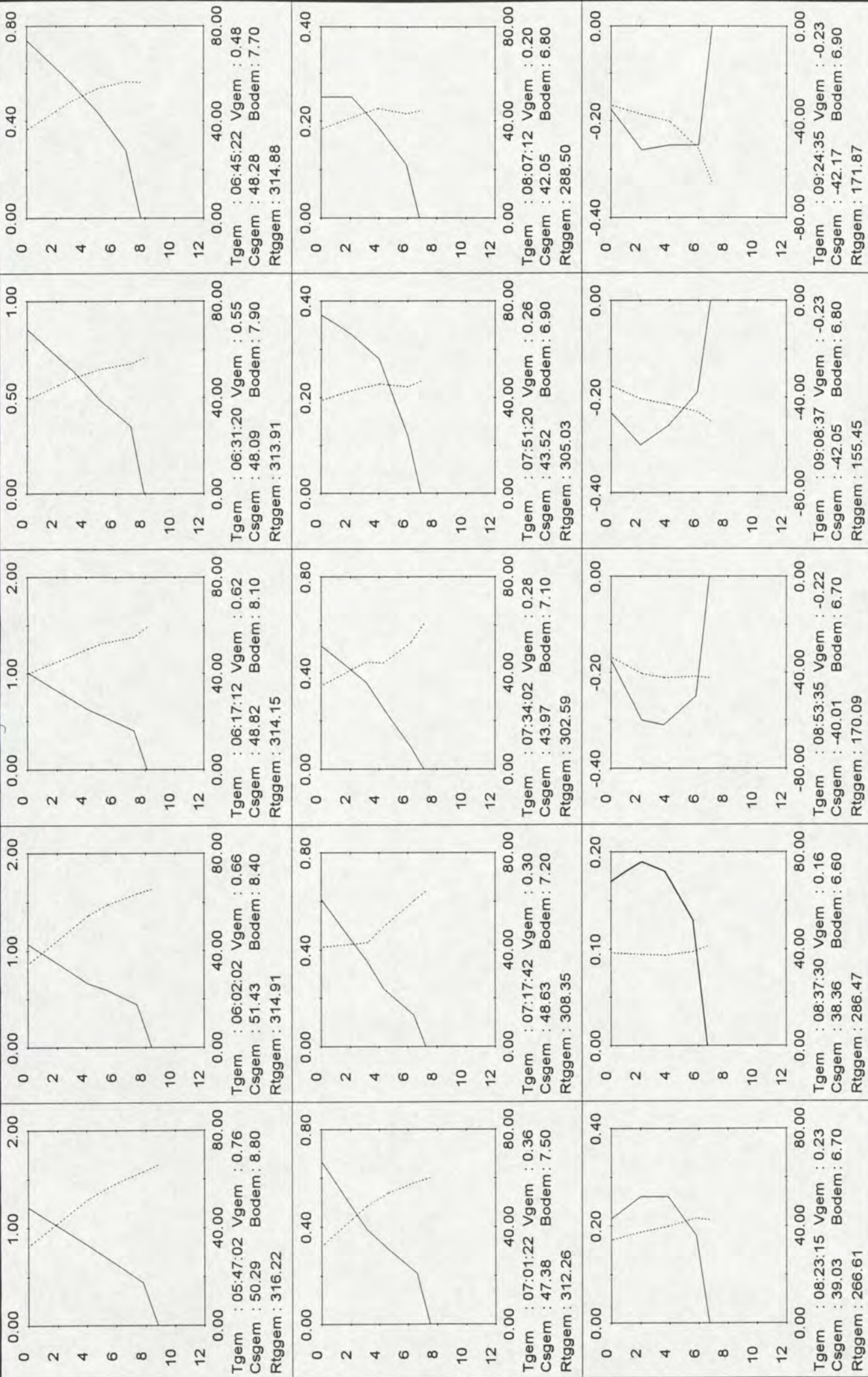
Meetdienst Zeeland

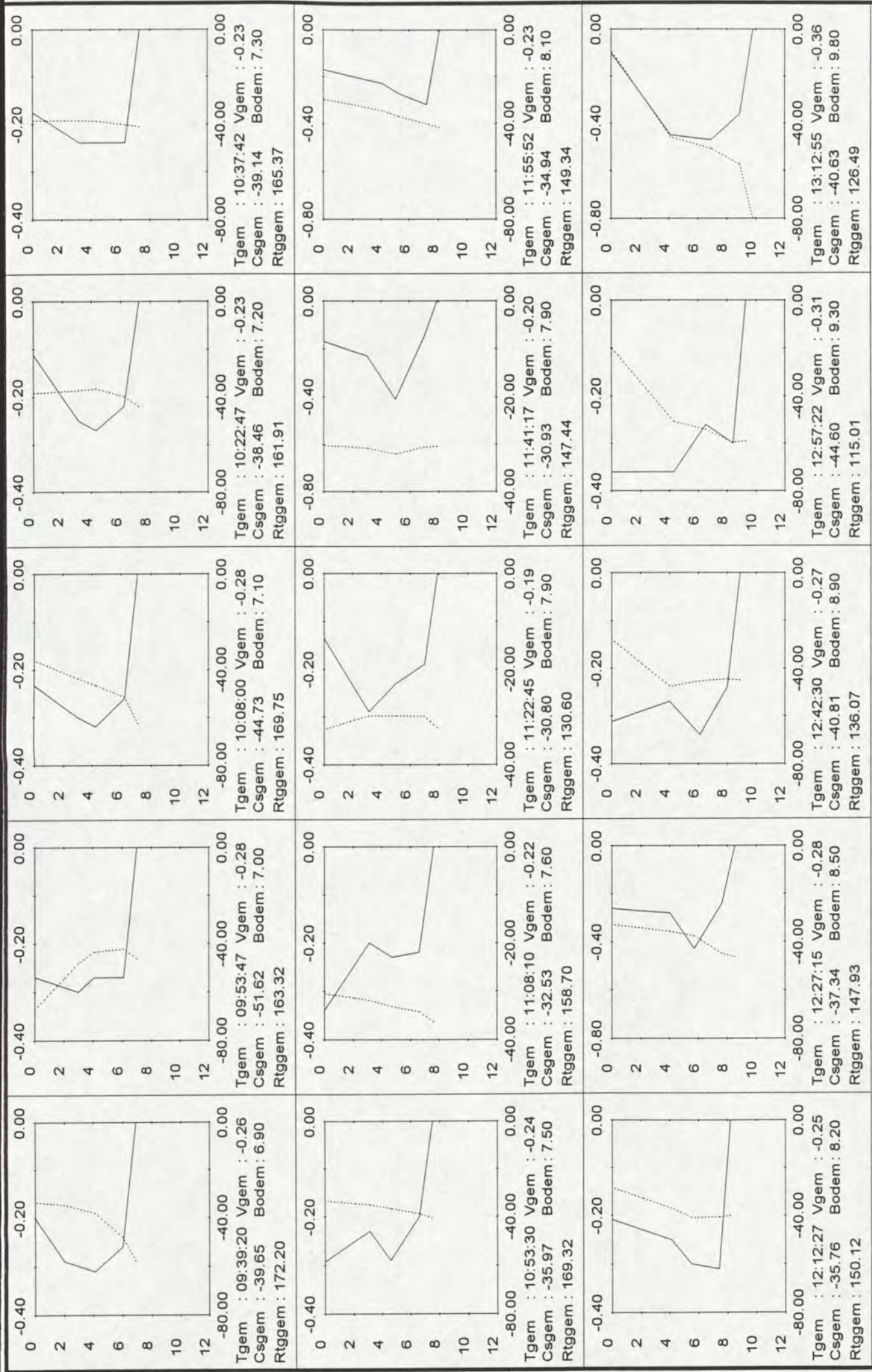
Raai naam : Debietraai12-2
 Datum Opname : 01/04/1999
 Streefvoetmaat : 589
 Vaartuig : Stierix

Gemiddelde tijd in uur:min:sec.
 Gemiddelde SLIBCONCENTR in mg/l Y as
 Gemiddelde STROOMRTG in deg(360X as boven
 Bodemhoogte in M X as onder

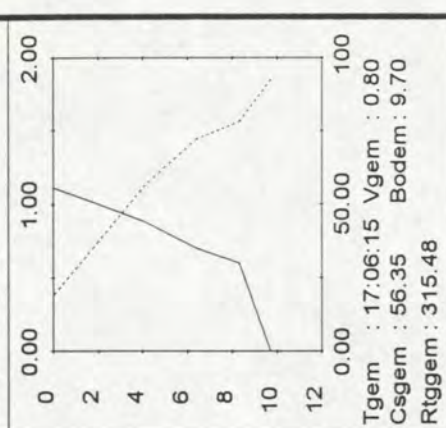
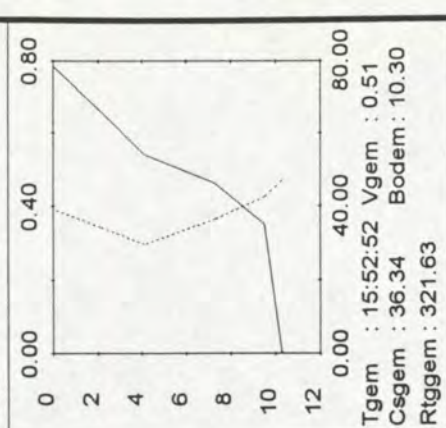
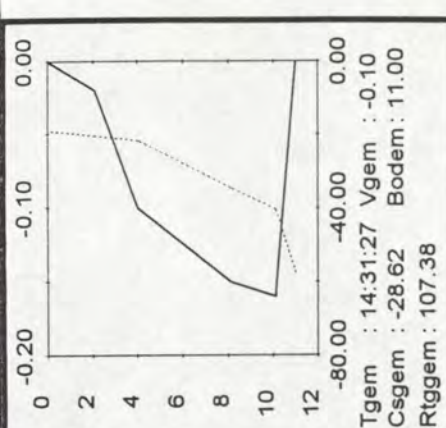
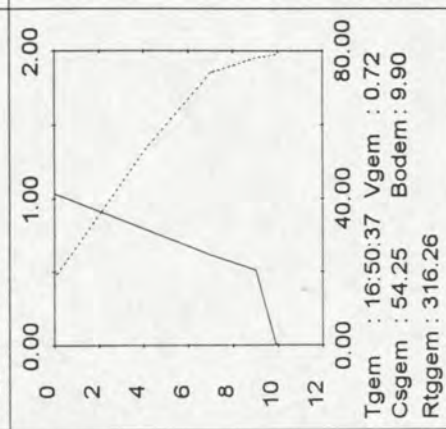
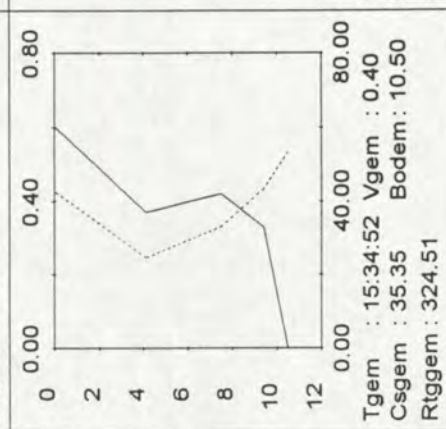
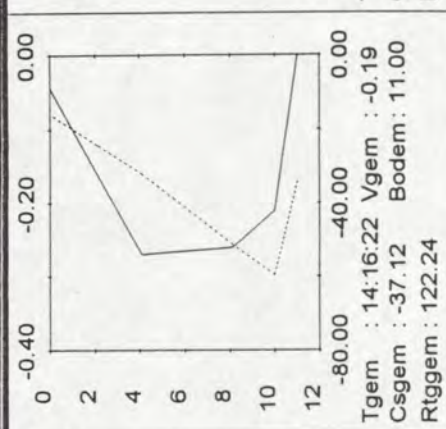
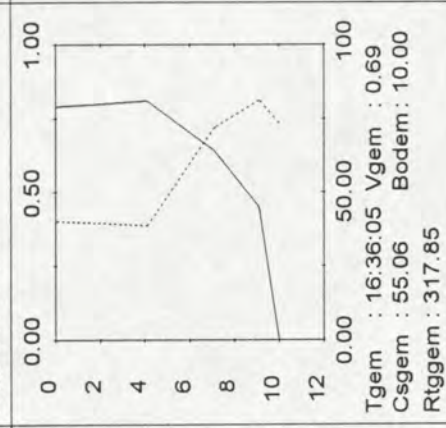
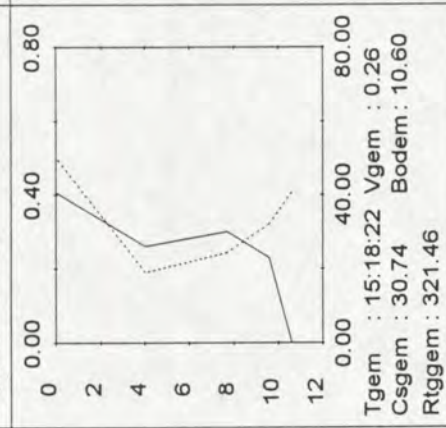
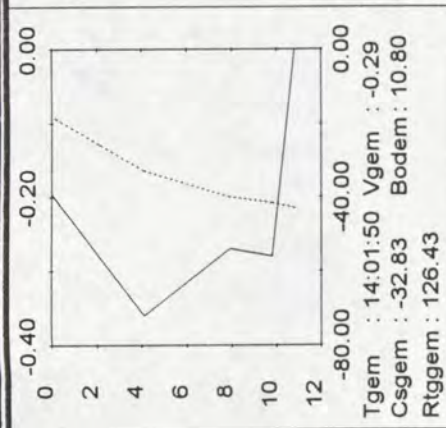
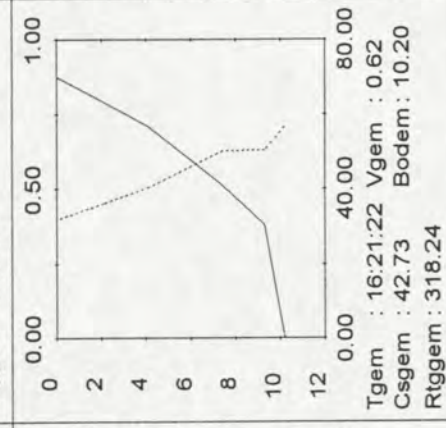
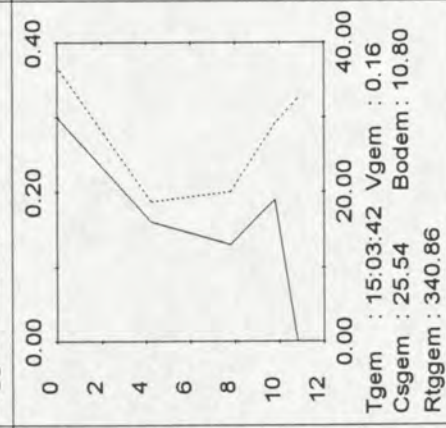
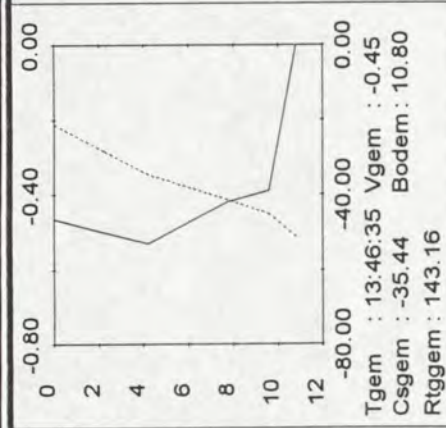
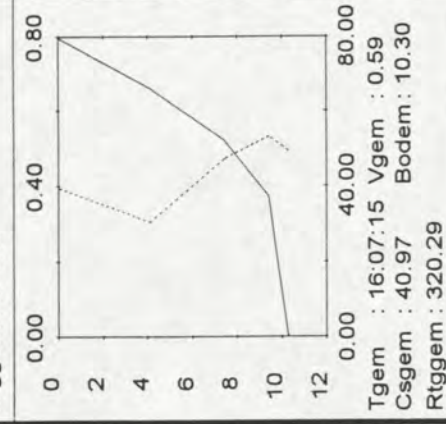
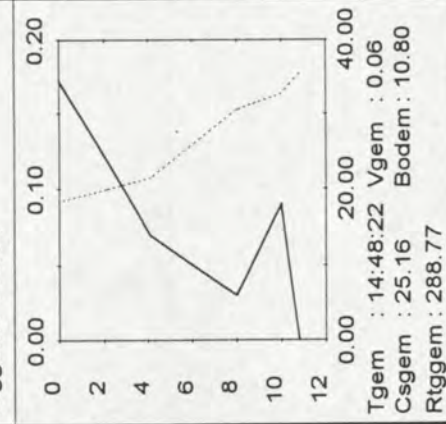
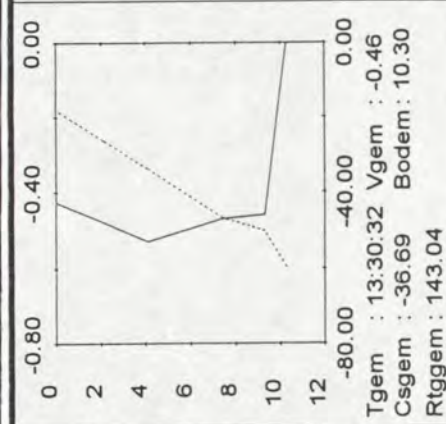
Gemiddelde STROOMSHRZT in m/s
 Diepte in M
 STROOMSHRZT in cm/s
 SLIBCONCENTR in mg/l

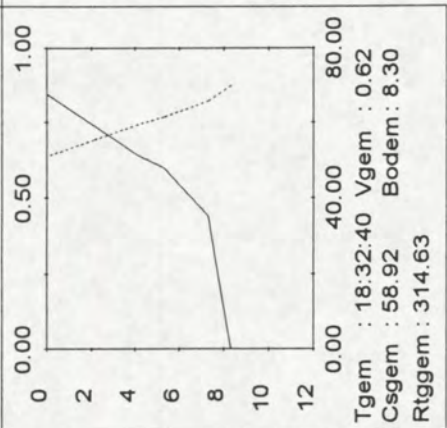
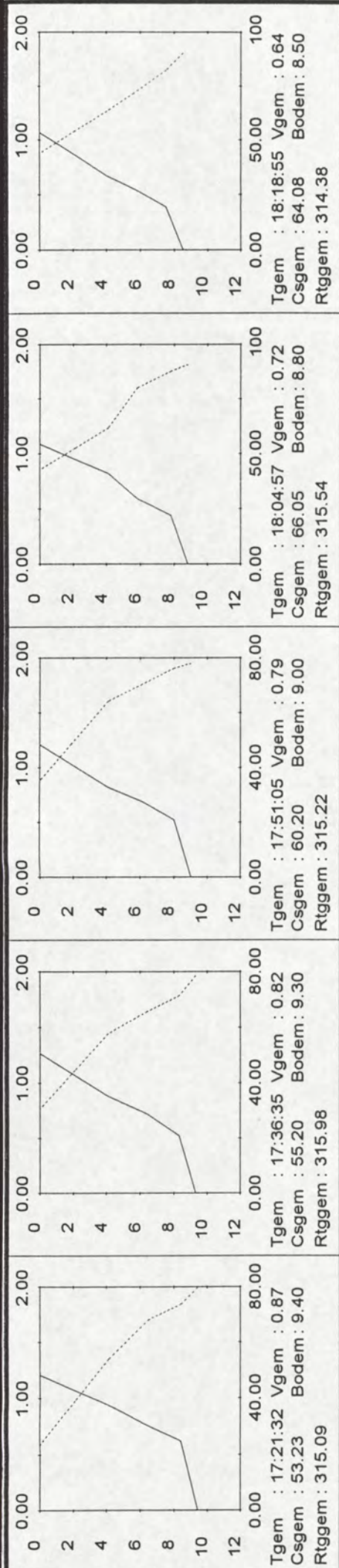
STROOMSHRZT
 SLIBCONCENTR



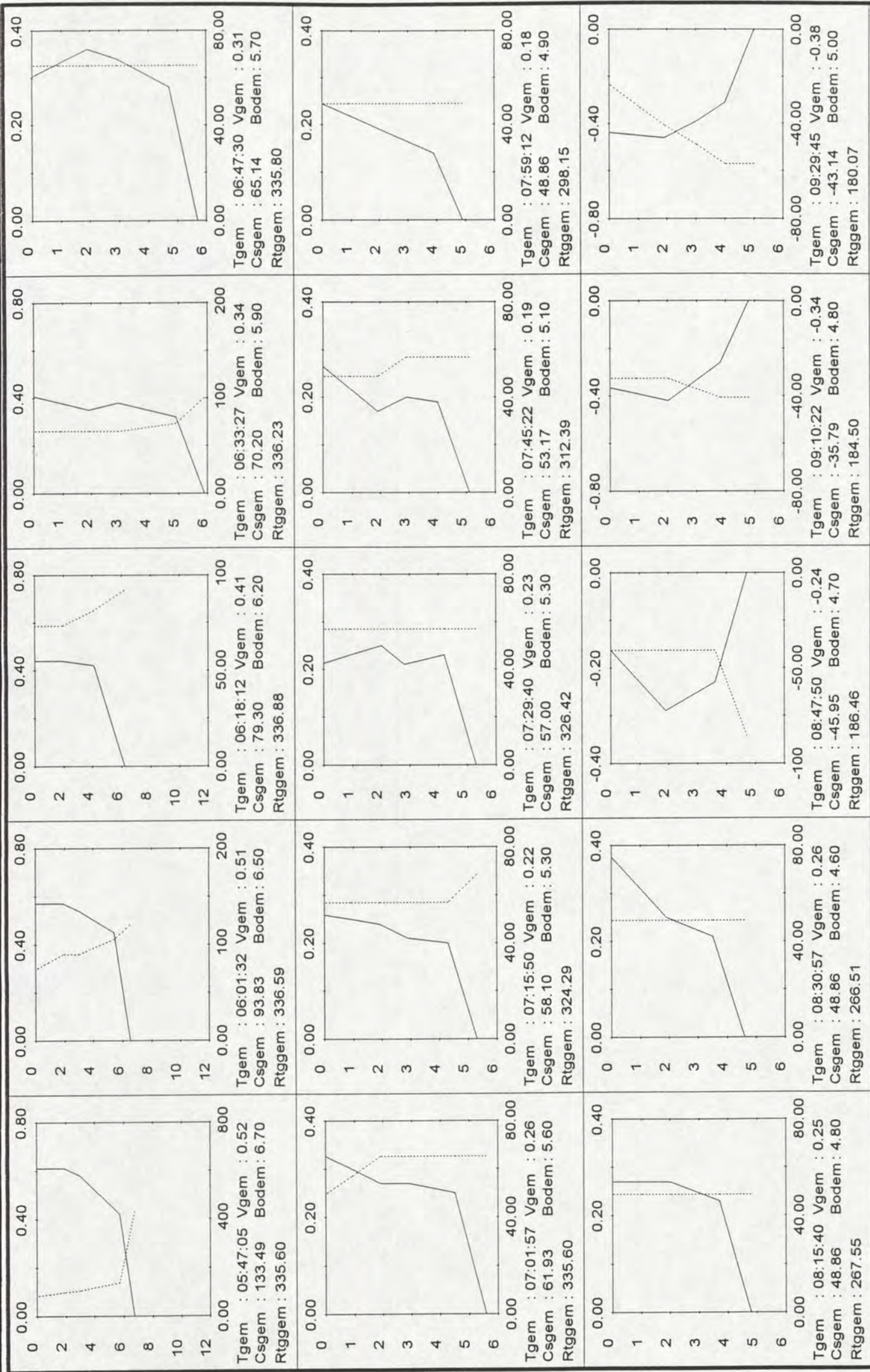


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raaienaar : Debietaal12-2		Vgem		Stroomshhrtz in m/s		Stroomshhrtz	
	Datum Opname : 01/04/1999		Vas		Diepte in M		Slibconcentr	
	Streefvoetmaat : 589		X as onder		Stroomshhrtz in cm/s			
	Vaartuig : Stierix				Slibconcentr in mg/l			

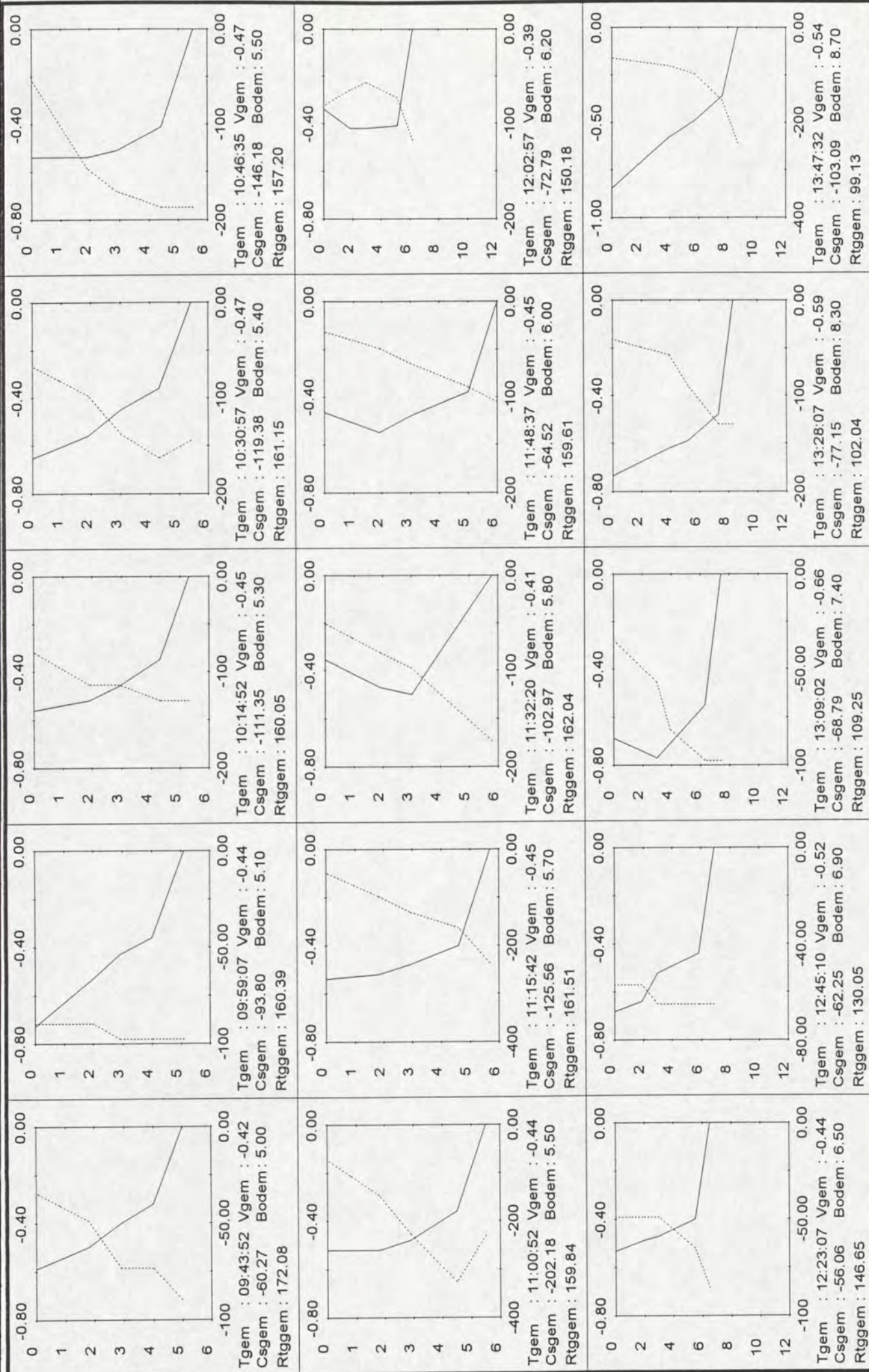




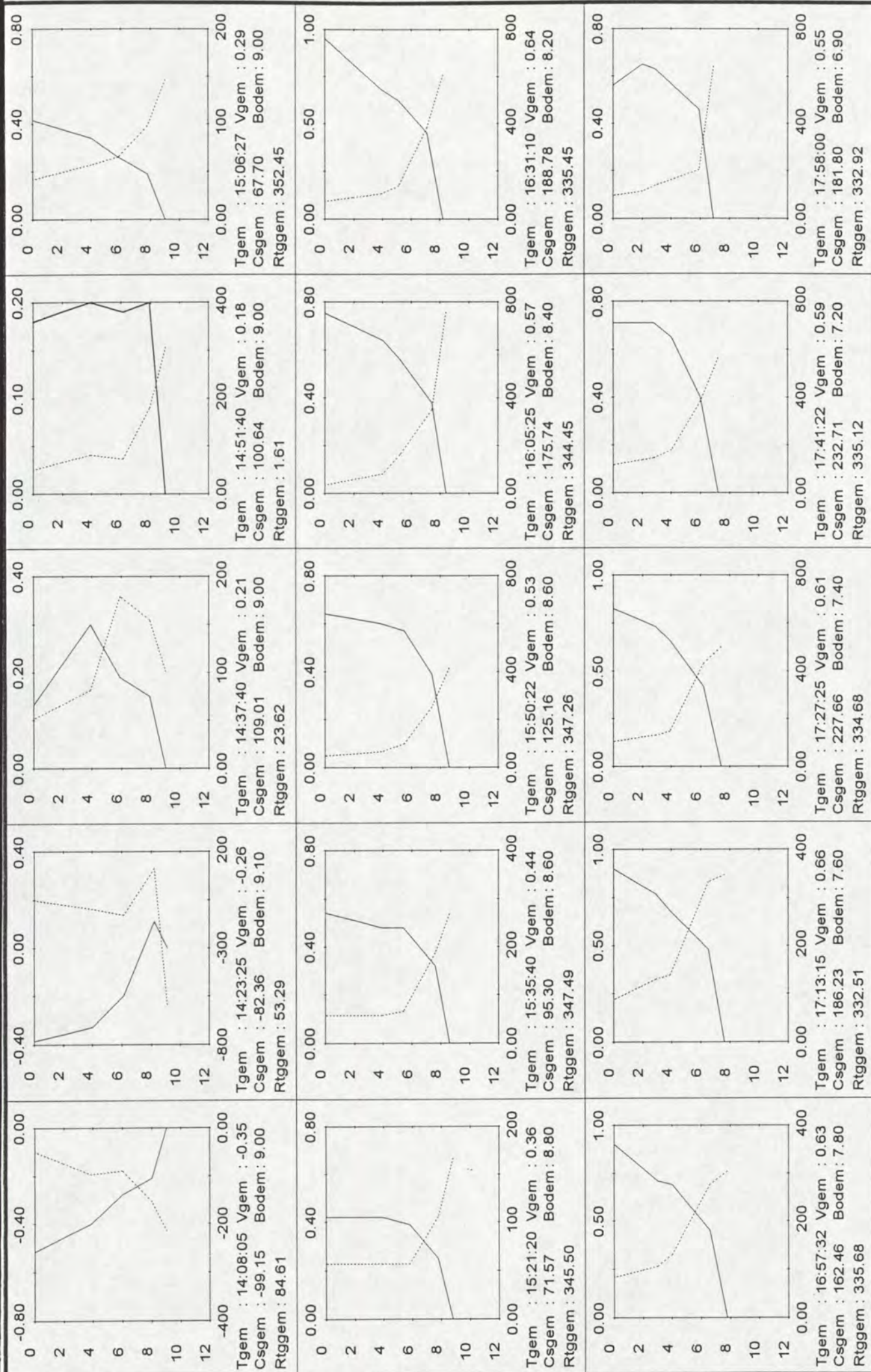
Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raainaam : Debietraai12-2		Tgem		Gemiddelde tijd in uu:min:sec.		Vgem		Gemiddelde STROOMSHRZT in m/s		STROOMSHRZT	
	Datum Opname : 01/04/1999		Csgem		Gemiddelde SLIBCONCENTR in mg/l		Y as		Diepte in M		SLIBCONCENTR	
	Streefvoetmaat : 589		Rtggem		Gemiddelde STROOMRTG in deg(360X as boven		X as onder		STROOMSHRZT in cm/s			
	Vaartuig : Sierix		Bodem		Bodemhoogte in M				SLIBCONCENTR in mg/l			

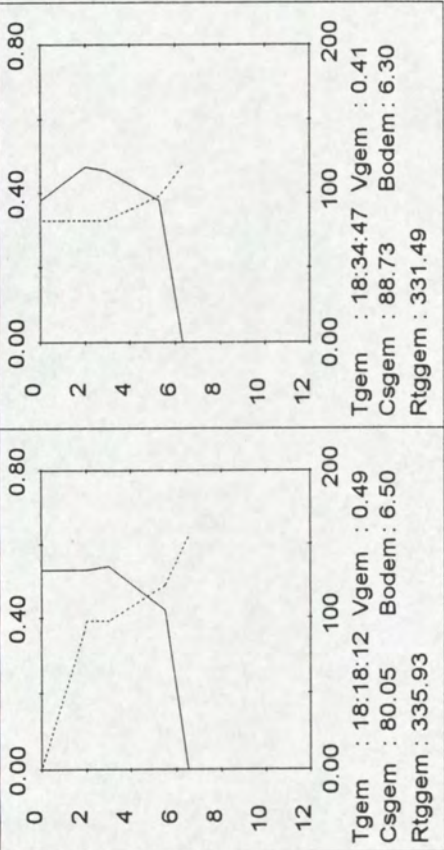


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam : Debietraai12-2	Vgem : Gemiddelde tijd in uur:min:sec.	Gemiddelde STROOMSHRZT in m/s	SLIBCONCENTR
	Datum Opname : 01/04/1999	Gemiddelde SLIBCONCENTR in mg/l	Diepte in M	STROOMSHRZT
	Streefvoetmaat : 2284	Gemiddelde STROOMRTG in deg(360X as boven	STROOMSHRZT in cm/s	
	Vaartuig : Kaloo	X as onder	SLIBCONCENTR in mg/l	



Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam	Debietraai12-2	Tgem	Gemiddelde tijd in uur:min:sec.		Vgem	Gemiddelde STROOMSHRZT in m/s		SLIBCONCENTR
	Datum Opname	01/04/1999	Csgem	Gemiddelde SLIBCONCENTR in mg/l		Y as	Diepte in M		STROOMSHRZT
	Streefvoetmaat	2284	Rtggem	Gemiddelde STROOMRTG in deg(360X as boven		X as onder	STROOMSHRZT in cm/s		
	Vaartuig	Kaloo	Bodem	Bodemhoogte in M			SLIBCONCENTR in mg/l		





Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

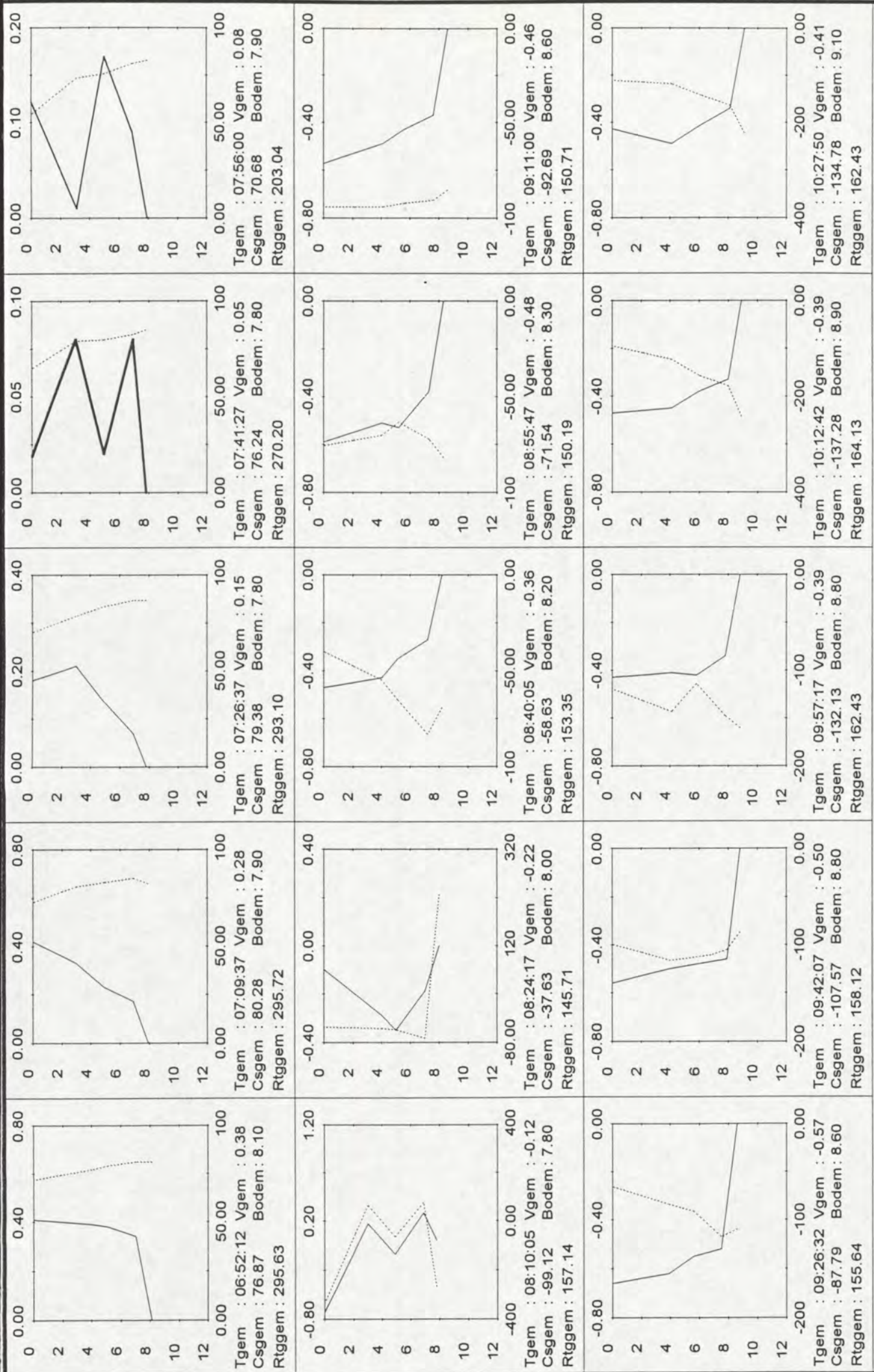
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Datum Opname : 01/04/1999
Streefvoetmaat : 2284
Vaartuig : Kaloo

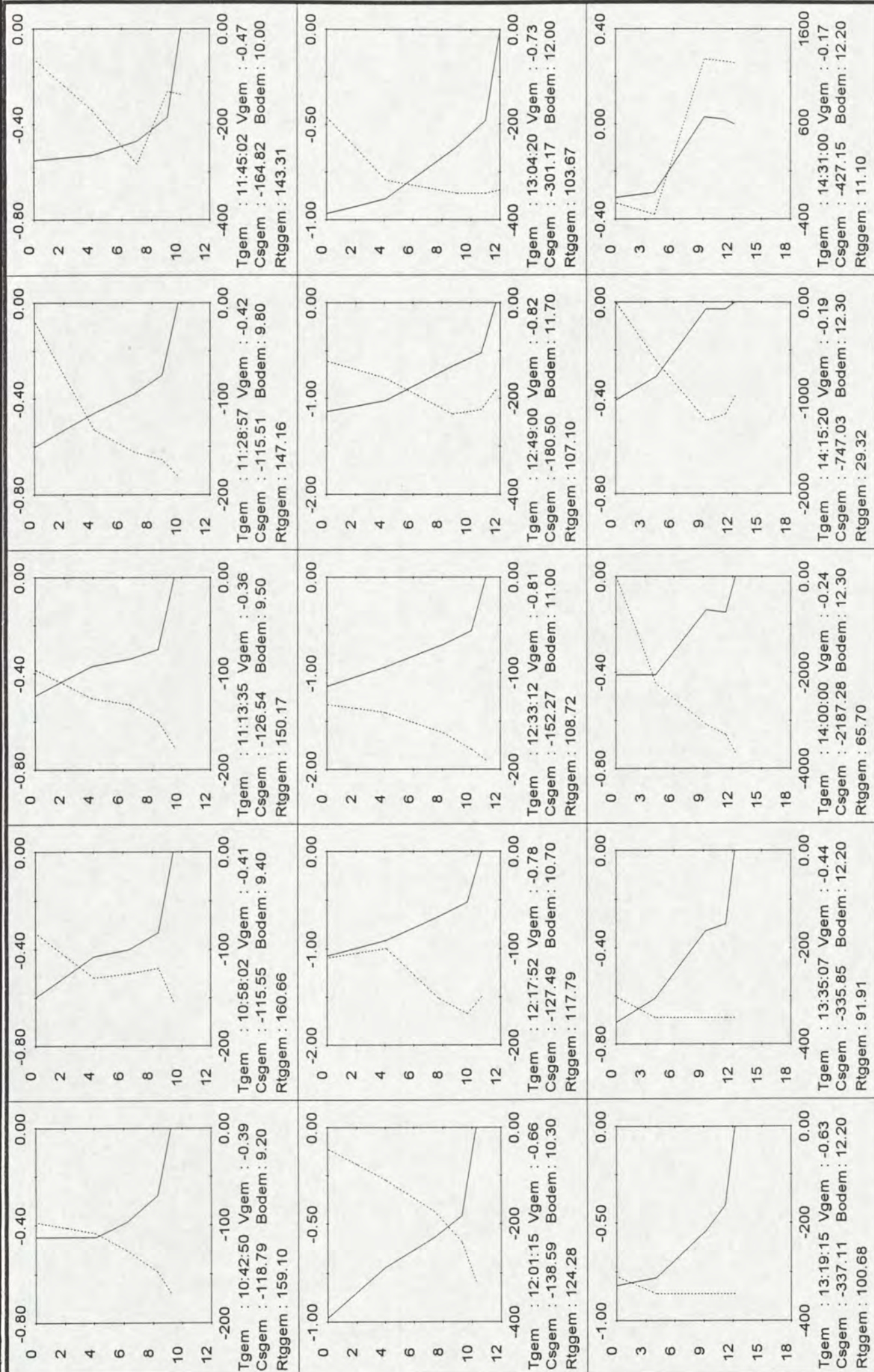
Tgem
Csgem
Rtggem
Bodem

Gemiddelde tijd in uu:min:sec.
Gemiddelde SLIBCONCENTR in mg/l Y as
Gemiddelde STROOMRTG in deg(360)X as boven
Bodemhoogte in M X as onder

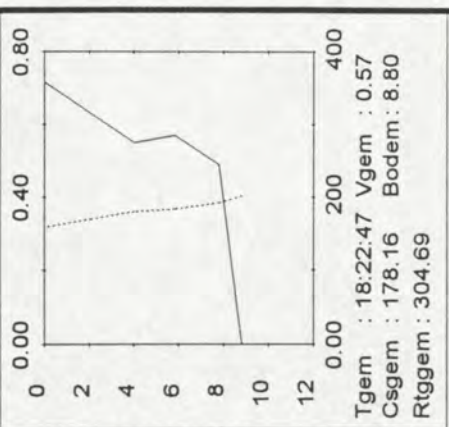
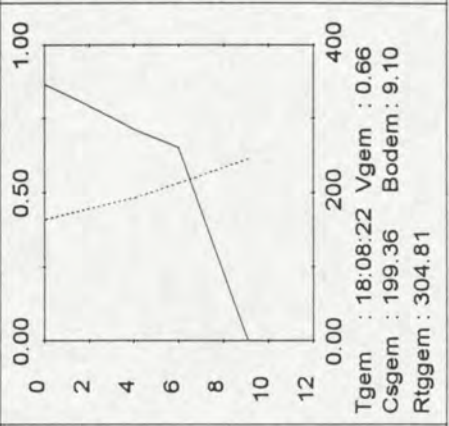
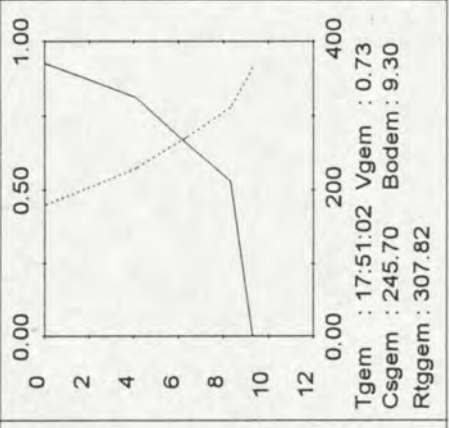
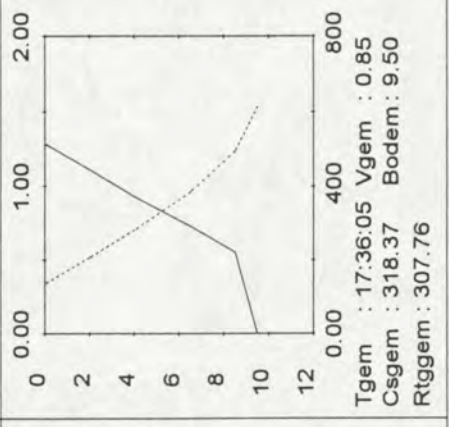
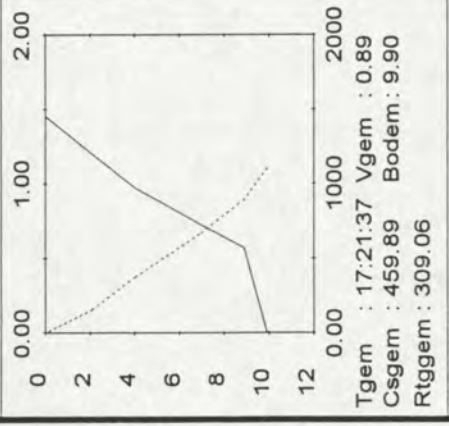
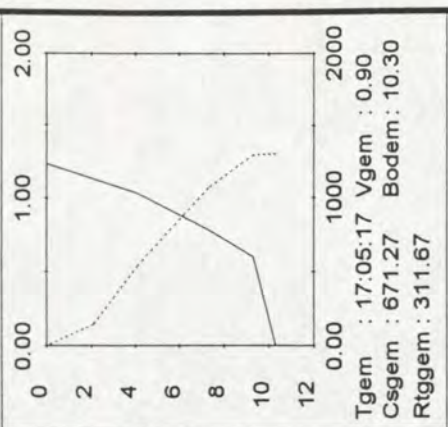
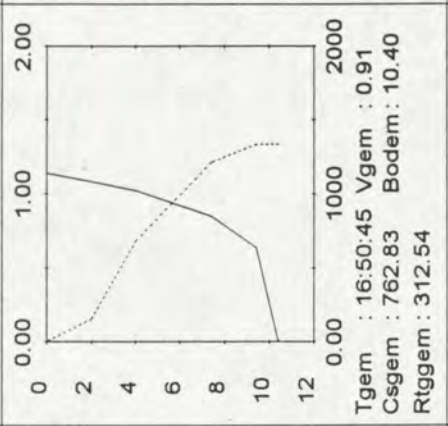
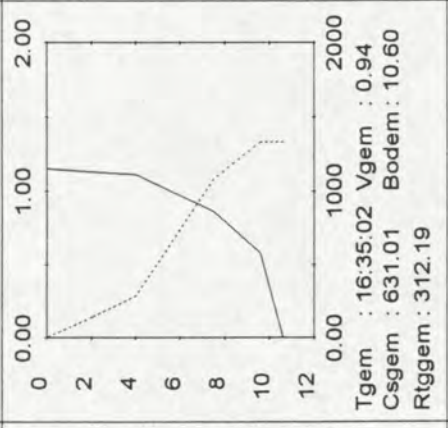
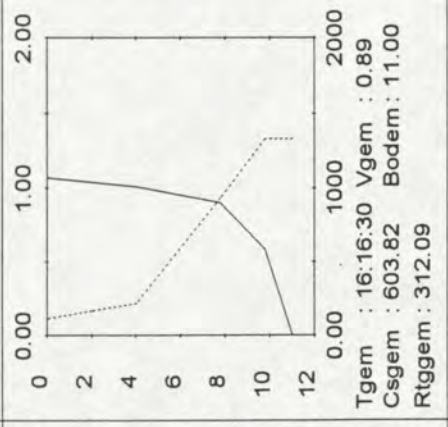
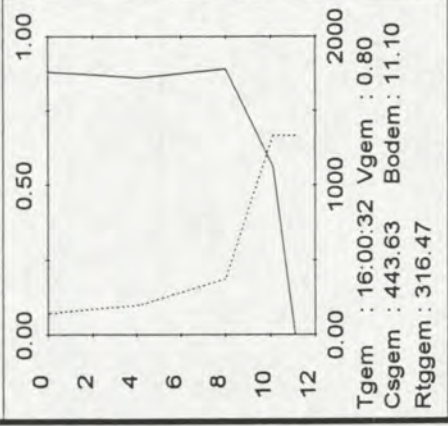
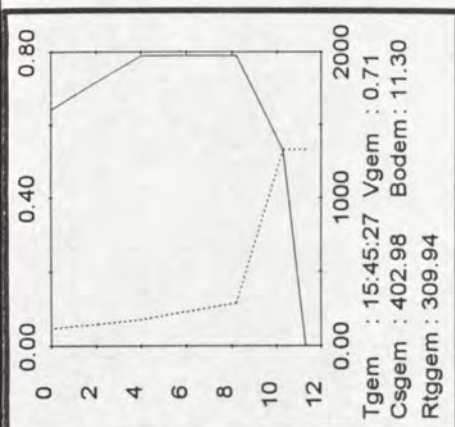
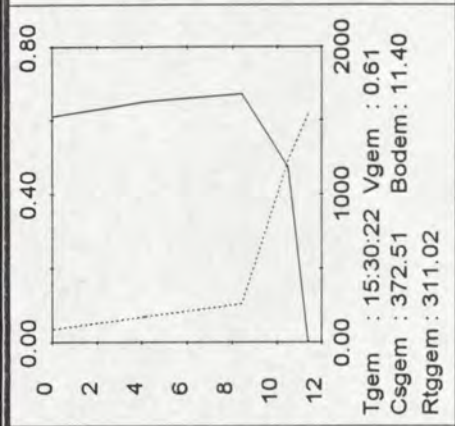
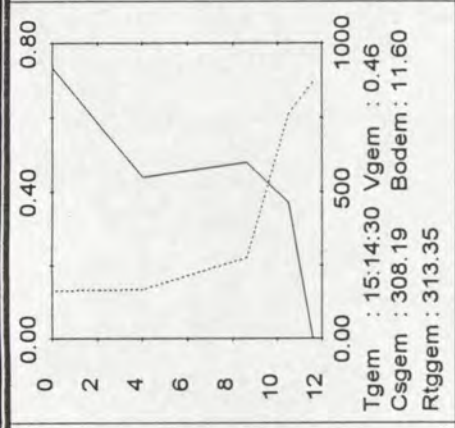
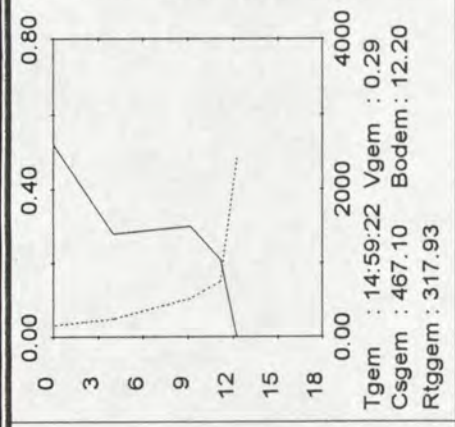
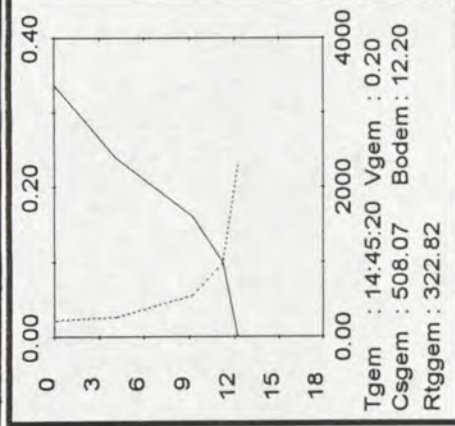
Gemiddelde STROOMSHRZT in m/s
Diepte in M
STROOMSHRZT in cm/s
SLIBCONCENTR in mg/l

SLIBCONCENTR
STROOMSHRZT





Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam	Debietraai12-3	Tgem	Gemiddelde tijd in uur:min:sec.	Vgem	Gemiddelde STROOMSHRZT in m/s	STROOMSHRZT
	Datum Opname	17/03/1999	Csgem	Gemiddelde SLIBCONCENTR in mg/l	Y as	Diepte in M	SLIBCONCENTR
	Streefvoetmaat	1210	Rtggem	Gemiddelde STROOMRTG in deg(360X as boven	X as onder	STROOMSHRZT in cm/s	
	Vaartuig	Sierix	Bodem	Bodemhoogte in M		SLIBCONCENTR in mg/l	

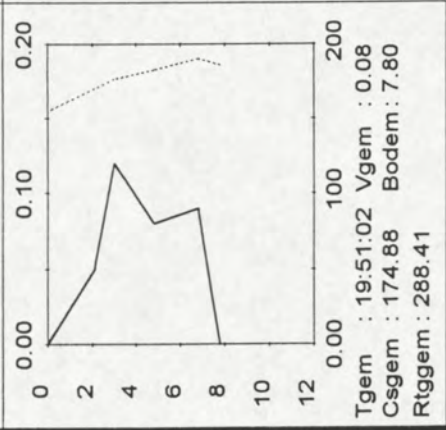
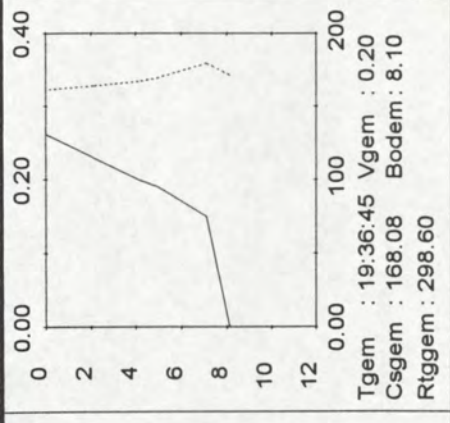
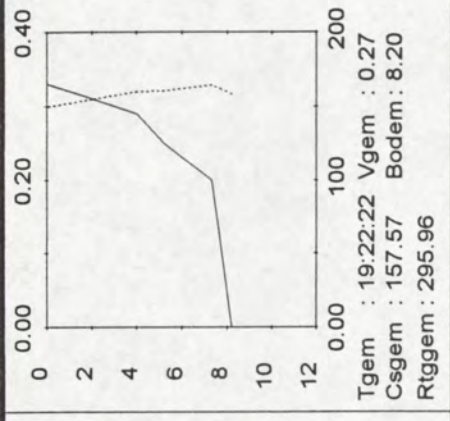
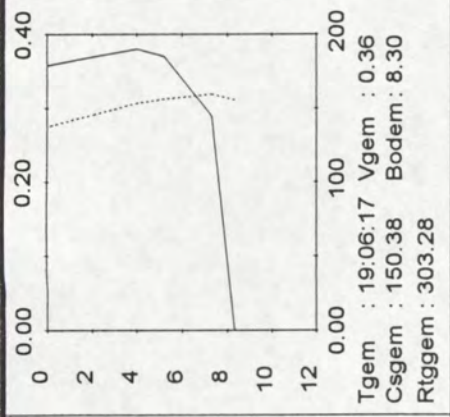
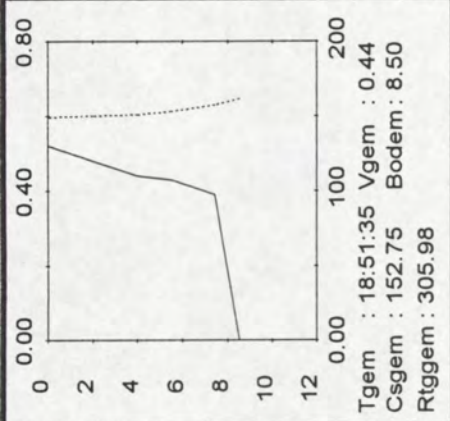
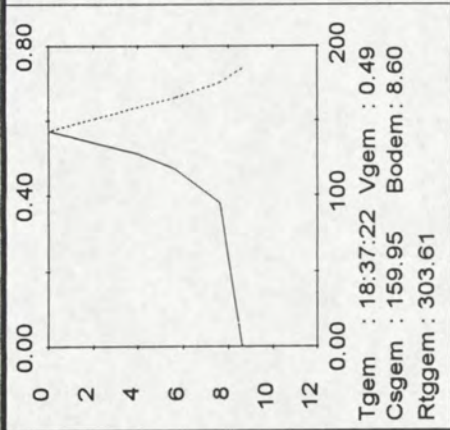


Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raaienaar : Debietaal12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 1210
Vaartuig : Sierix

Gemiddelde tijd in uur:min:sec.
Gemiddelde SLIBCONCENTR in mg/l Y as
Gemiddelde STROOMRTG in deg(360X as boven
Bodemhoogte in M

Gemiddelde STROOMSHRZT in m/s
Diepte in M
STROOMSHRZT in cm/s
SLIBCONCENTR in mg/l



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraai12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 1210
Vaartuig : Sterix

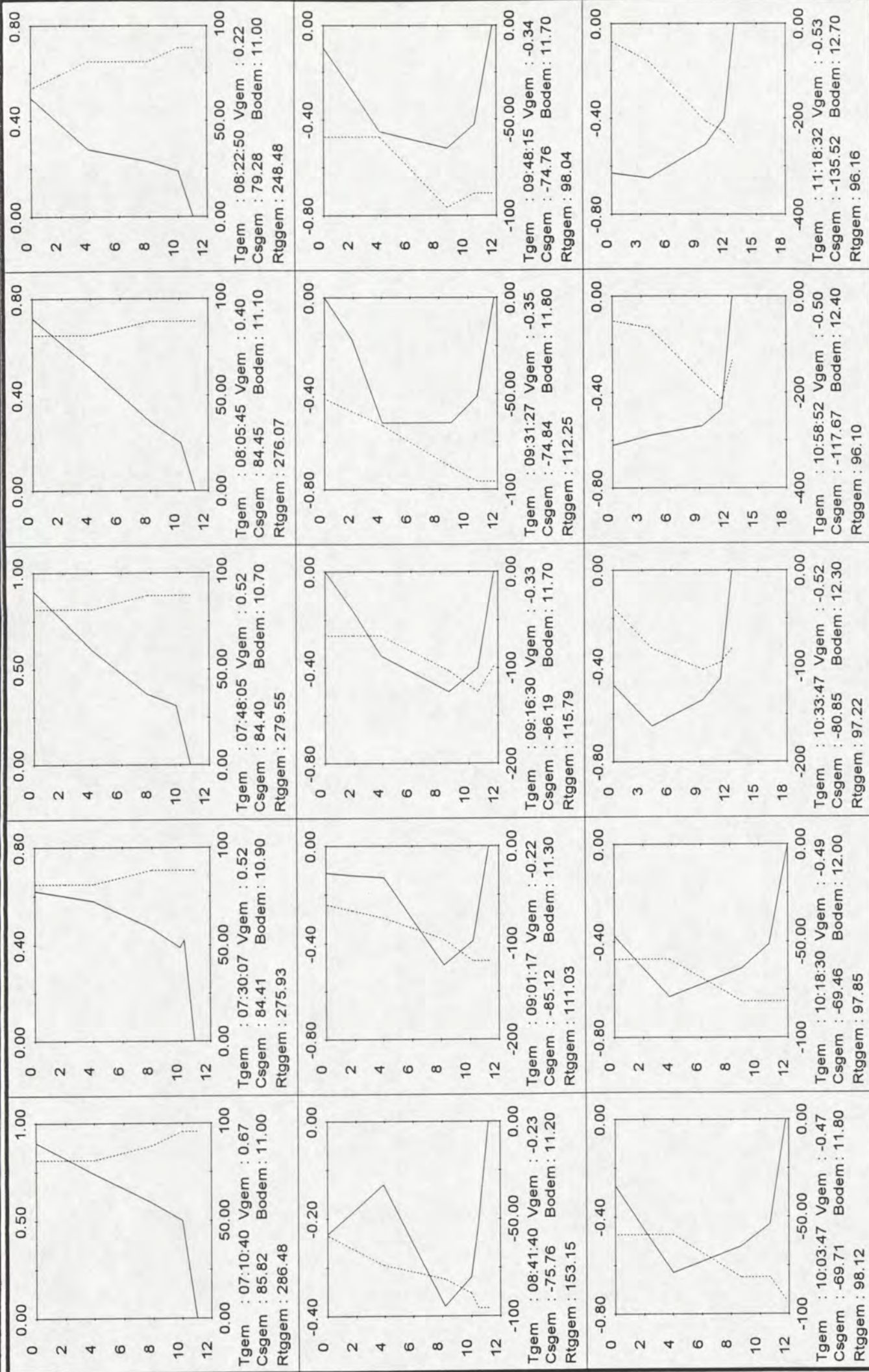
Tgem
Csgem
Rtggem
Bodem

Gemiddelde tijd in uur:min:sec.
Gemiddelde SLIBCONCENTR in mg/l Y as
Gemiddelde STROOMRTG in deg(360X as boven
Bodemhoogte in M

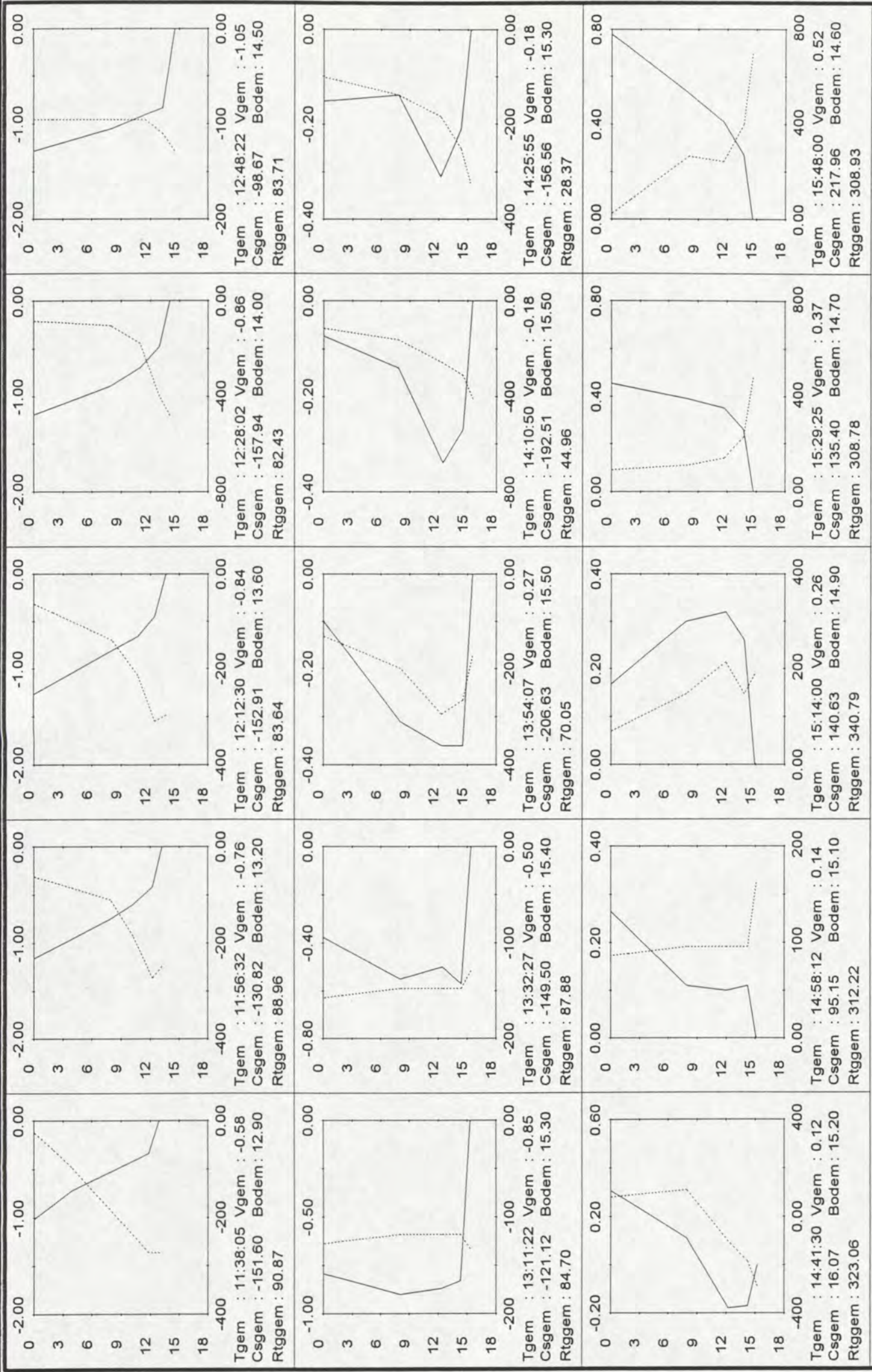
Vgem
Y as
X as onder

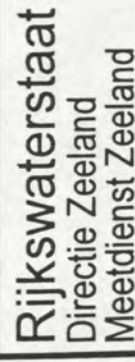
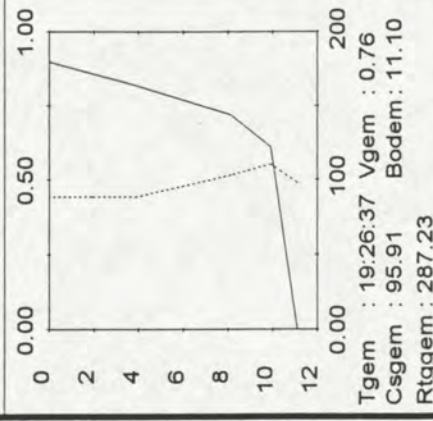
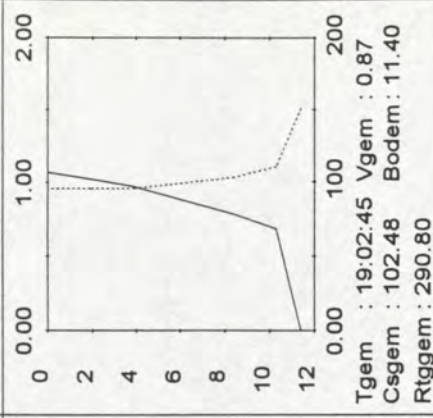
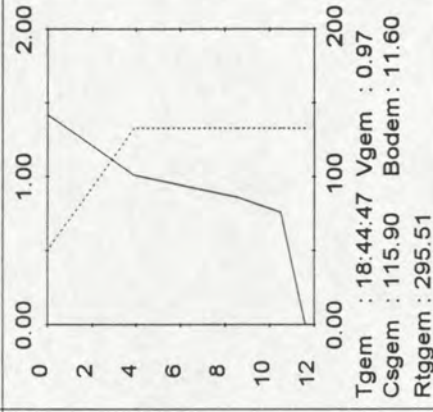
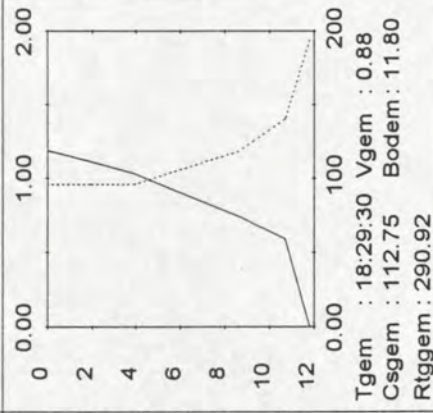
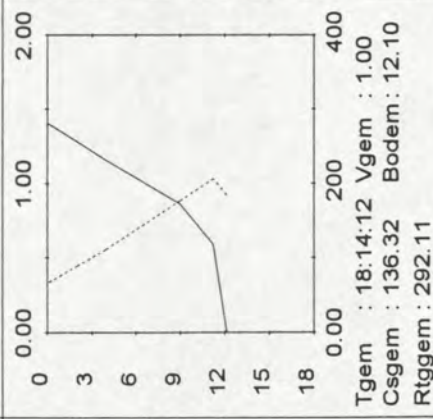
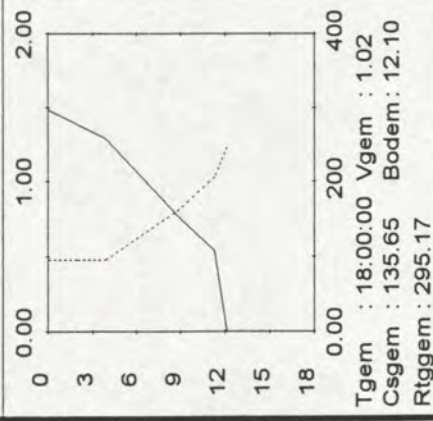
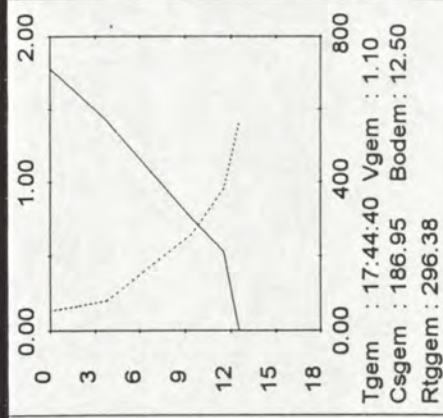
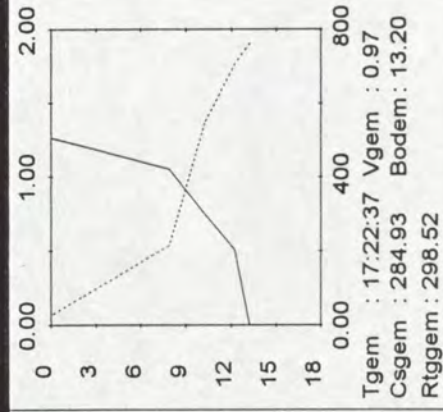
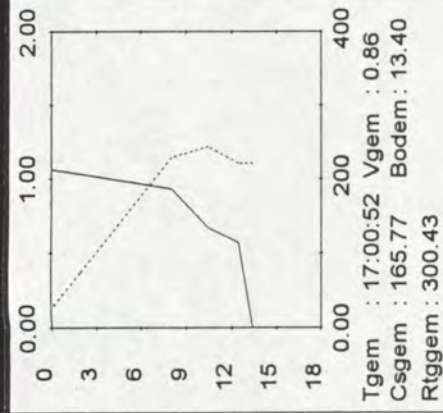
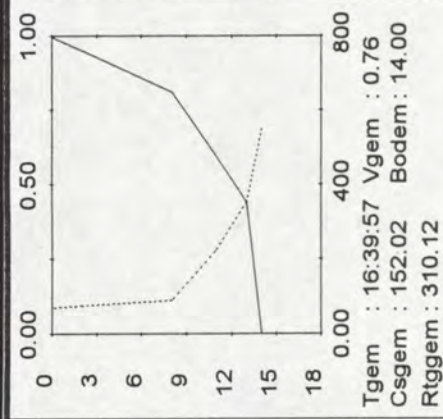
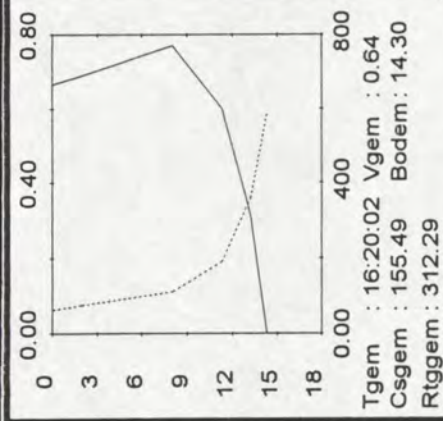
Gemiddelde STROOMSHRZT in m/s
Diepte in M
STROOMSHRZT in cm/s
SLIBCONCENTR in mg/l

STROOMSHRZT
SLIBCONCENTR



Rijkswaterstaat			Raaienaar			Debietraal12-3			Tgem			: Gemiddelde tijd in uur:min:sec.			Vgem			: Gemiddelde STROOMSHRZT in m/s			STROOMSHRZT		
Directie Zeeland			Datum Opname			: 17/03/1999			Csgem			: Gemiddelde SLIBCONCENTR in mg/l			Y as			: Diepte in M			SLIBCONCENTR		
Meetdienst Zeeland			Streefvoetmaat			: 2550			Rtggem			: Gemiddelde STROOMRTG in deg(360X			as boven			: STROOMSHRZT in cm/s					
			Vaartuig			: Kaloo			Bodem			: Bodemhoogte in M			X as onder			: SLIBCONCENTR in mg/l					



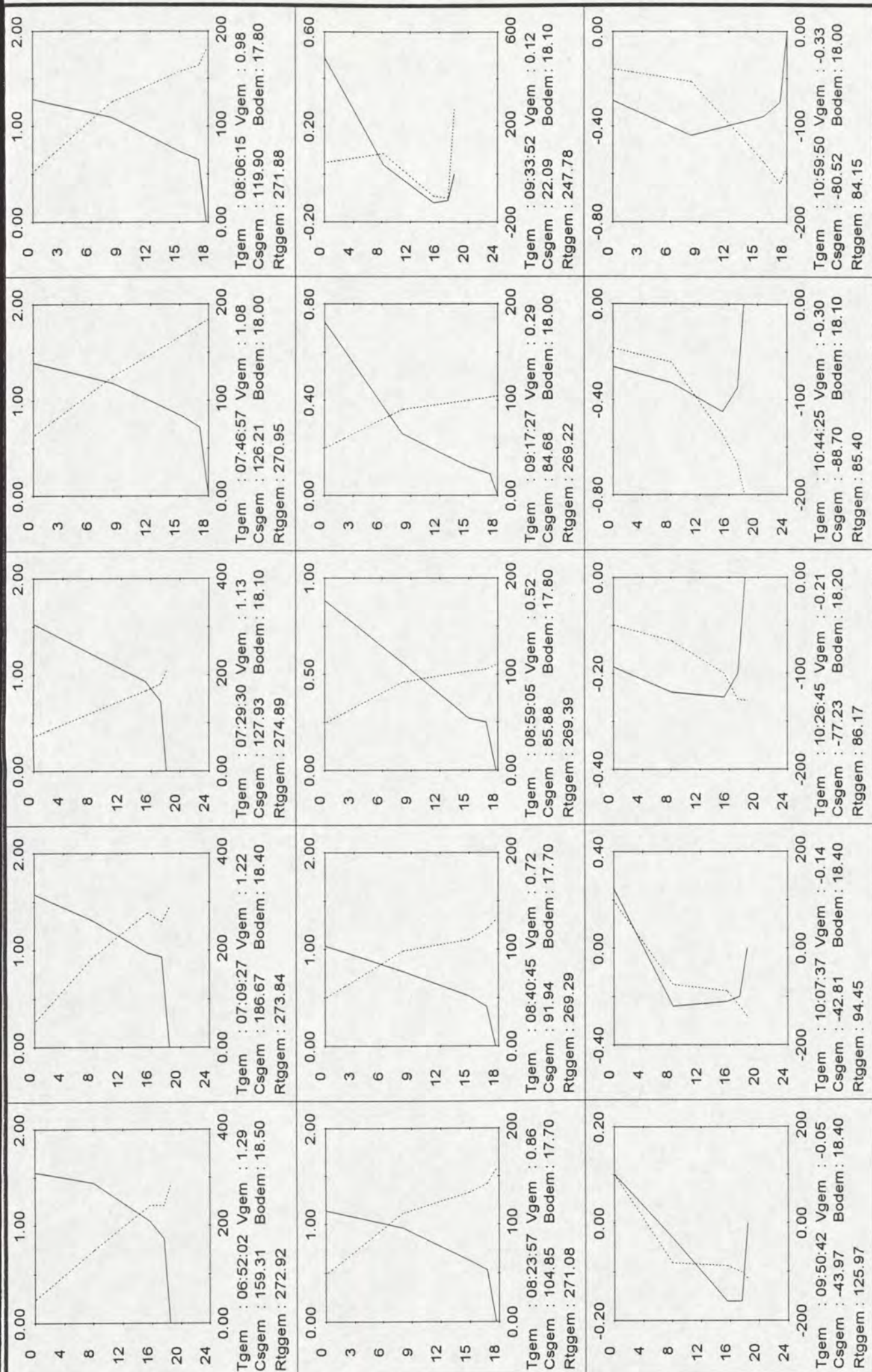


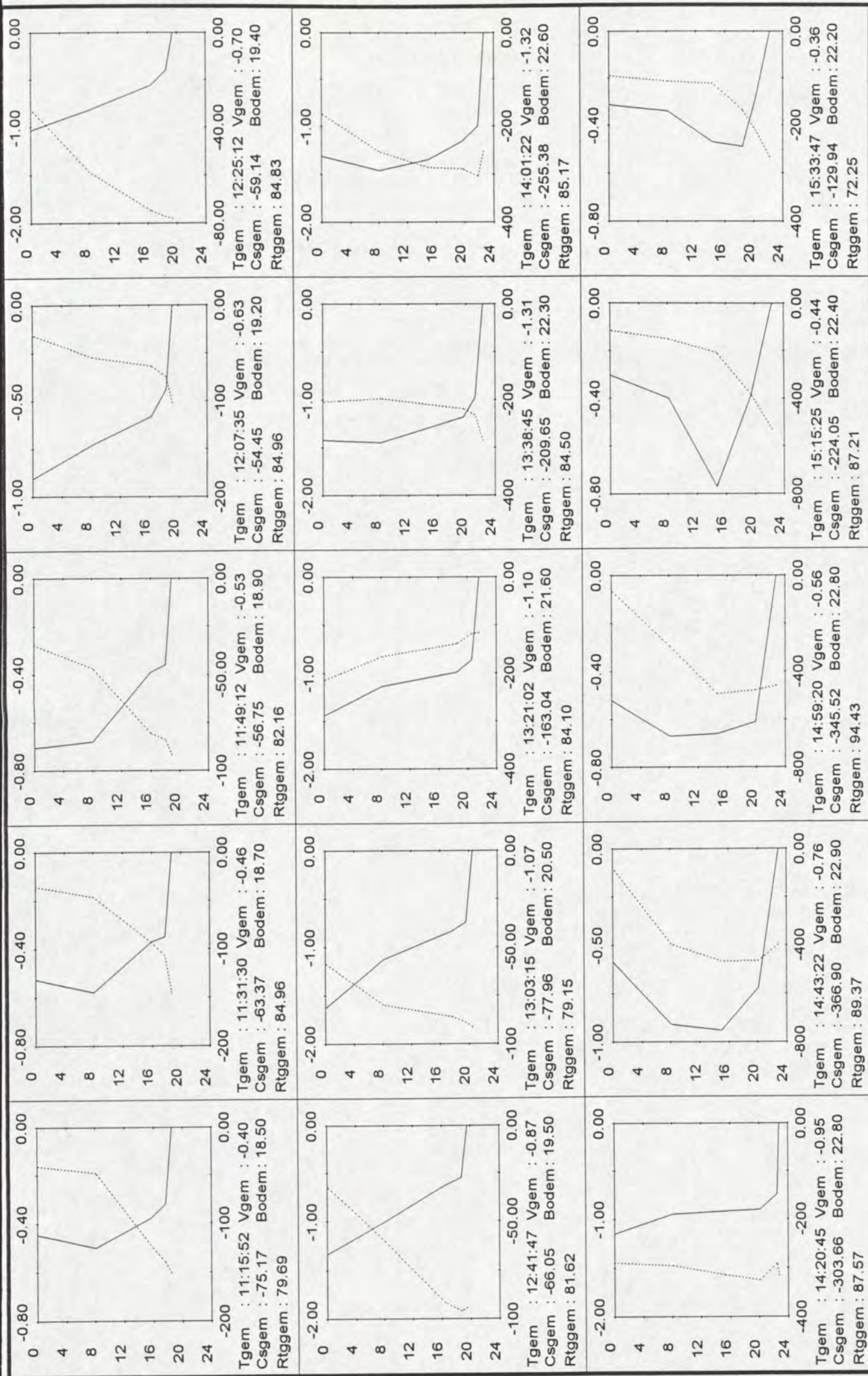
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Datum Opname	: 17/03/1999	Csgem
Streefvoetmaat	: 2650	Rtggem
Vaartuig	: Kaloo	Bodem

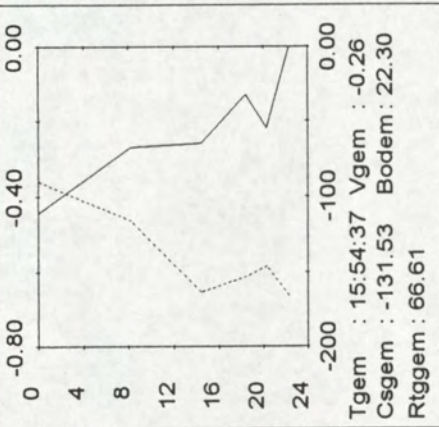
: Gemiddelde tijd in uu:min:sec.	Vgem	: Gemiddelde STROOMSHH
: Gemiddelde SLIBCONCENTR in mg/l	Y as	: Diepte in M
: Gemiddelde STROOMRTG in deg(360X as boven		: STROOMSHRZT in cm/s
: Bodemhoogte in M	X as onder	: SLIBCONCENTR in mg/l

- : Gemiddelde STROOMSHRZT in m/s
- : Diepte in M
- : STROOMSHRZT in cm/s
- : SLIBCONCENTR in mg/l

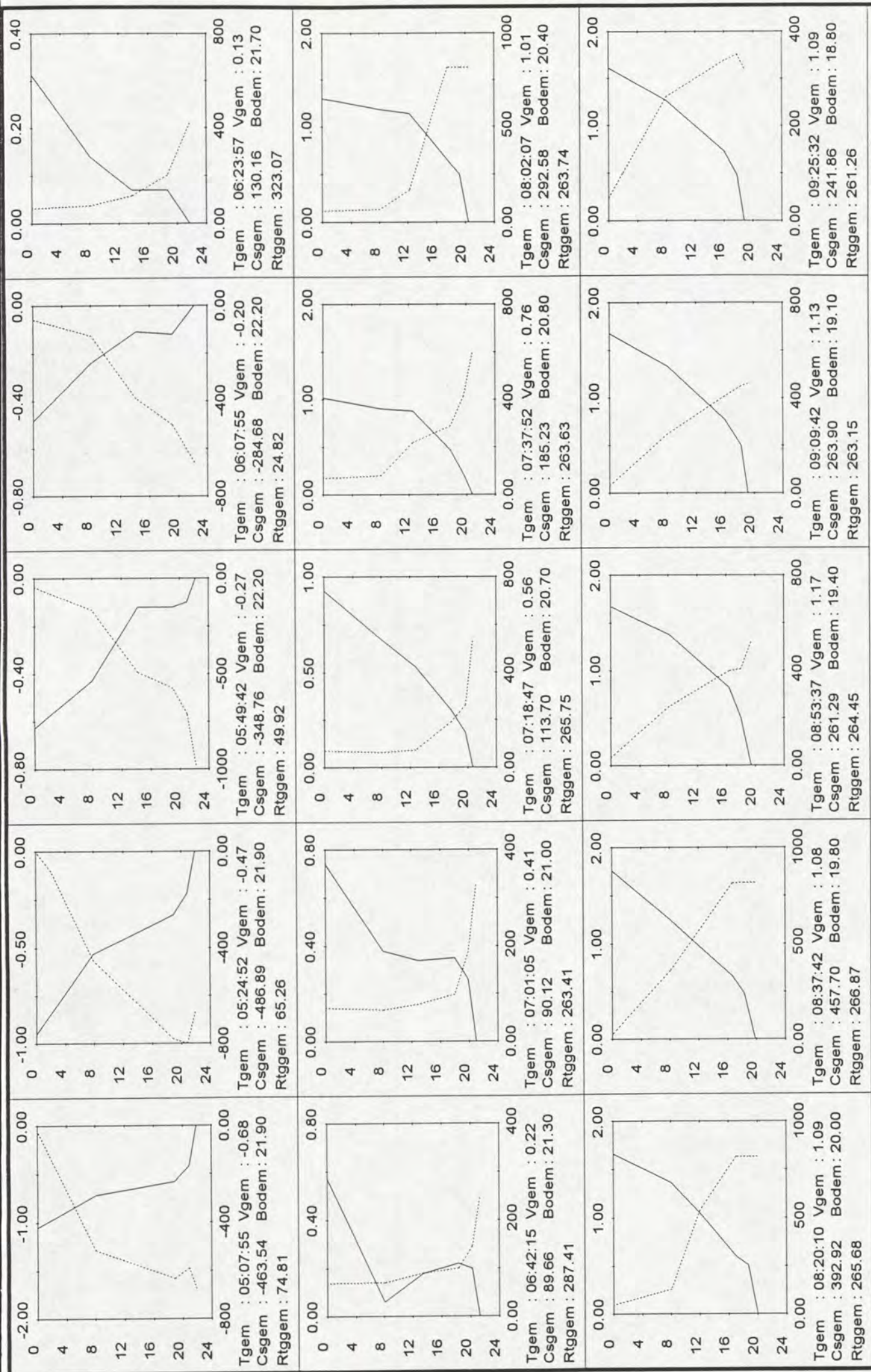
STROOMSHRZT
SLIBCONCENTR

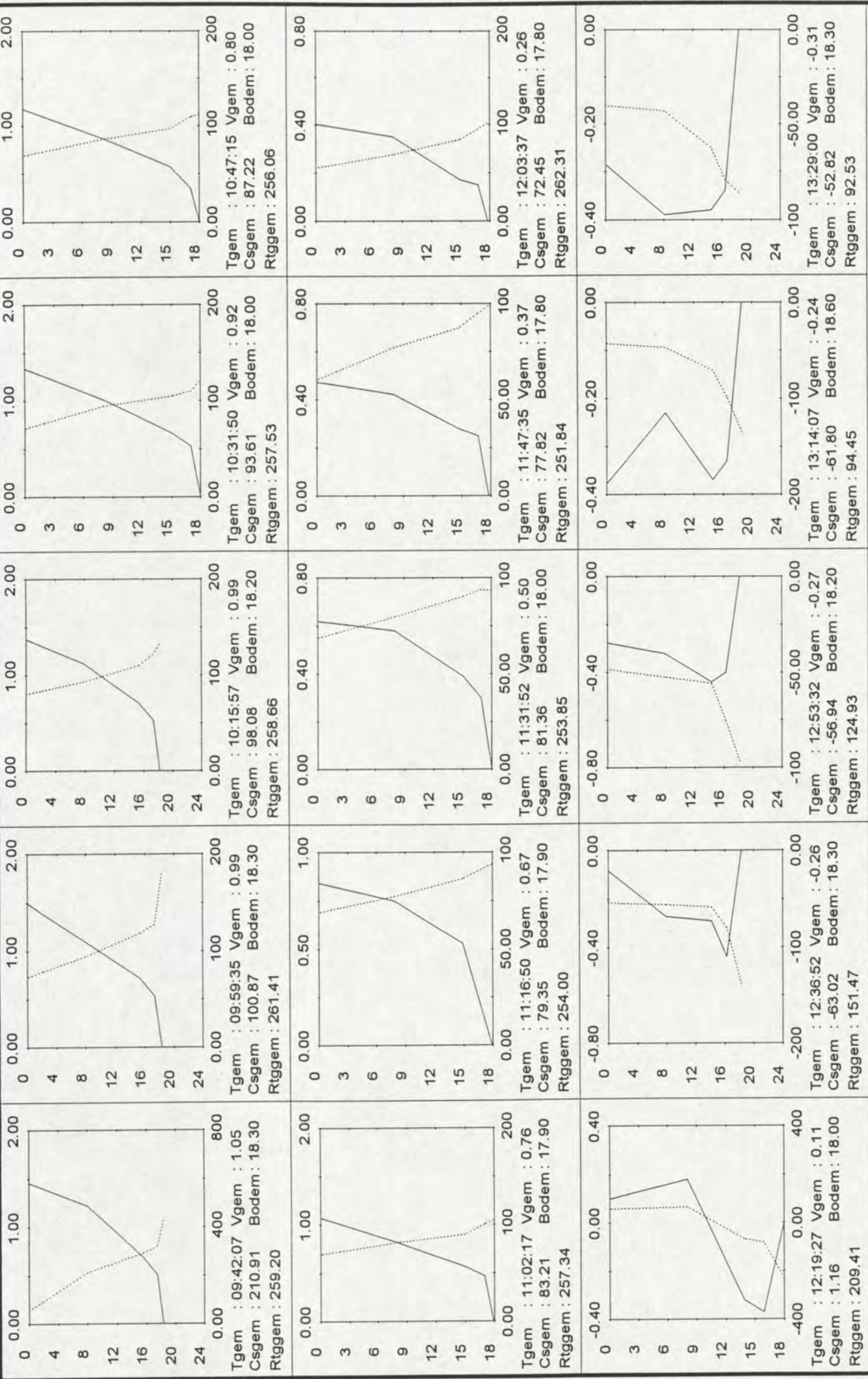


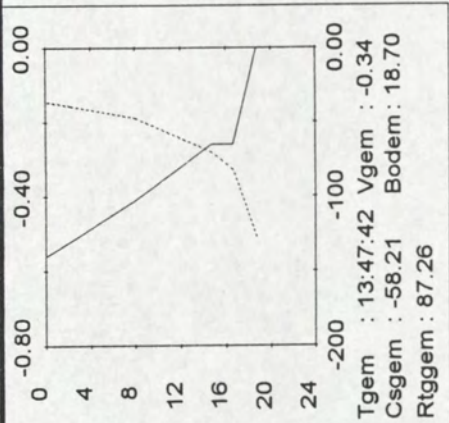




Rijkswaterstaat		Raainaam	: Debietraal12-3	Tgem	: Gemiddelde tijd in uur:min:sec.	Vgem	: Gemiddelde STROOMSHRZT in m/s	STROOMSHRZT
Directie Zeeland		Datum Opname	: 18/03/1999	Csgem	: Gemiddelde SLIBCONCENTR in mg/l	Y as	: Diepte in M	SLIBCONCENTR
Meetdienst Zeeland		Streefvoetmaat	: 3970	Rtggem	: Gemiddelde STROOMRTG in deg(360)	X as boven	: STROOMSHRZT in cm/s	
		Vaartuig	: Sierix	Bodem	: Bodemhoogte in M	X as onder	: SLIBCONCENTR in mg/l	







Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

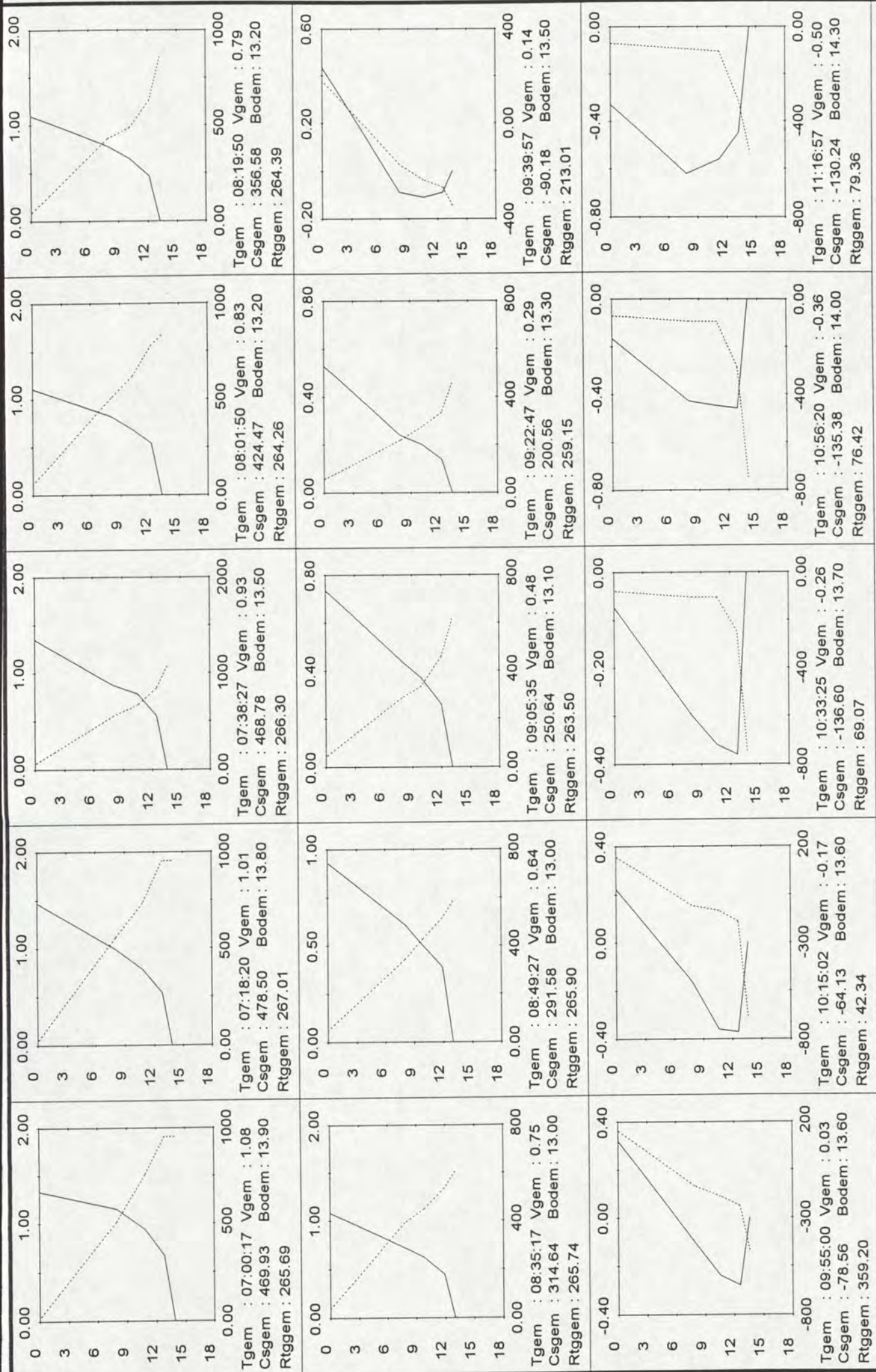
Tgem
Csgem
Rtggem
Bodem

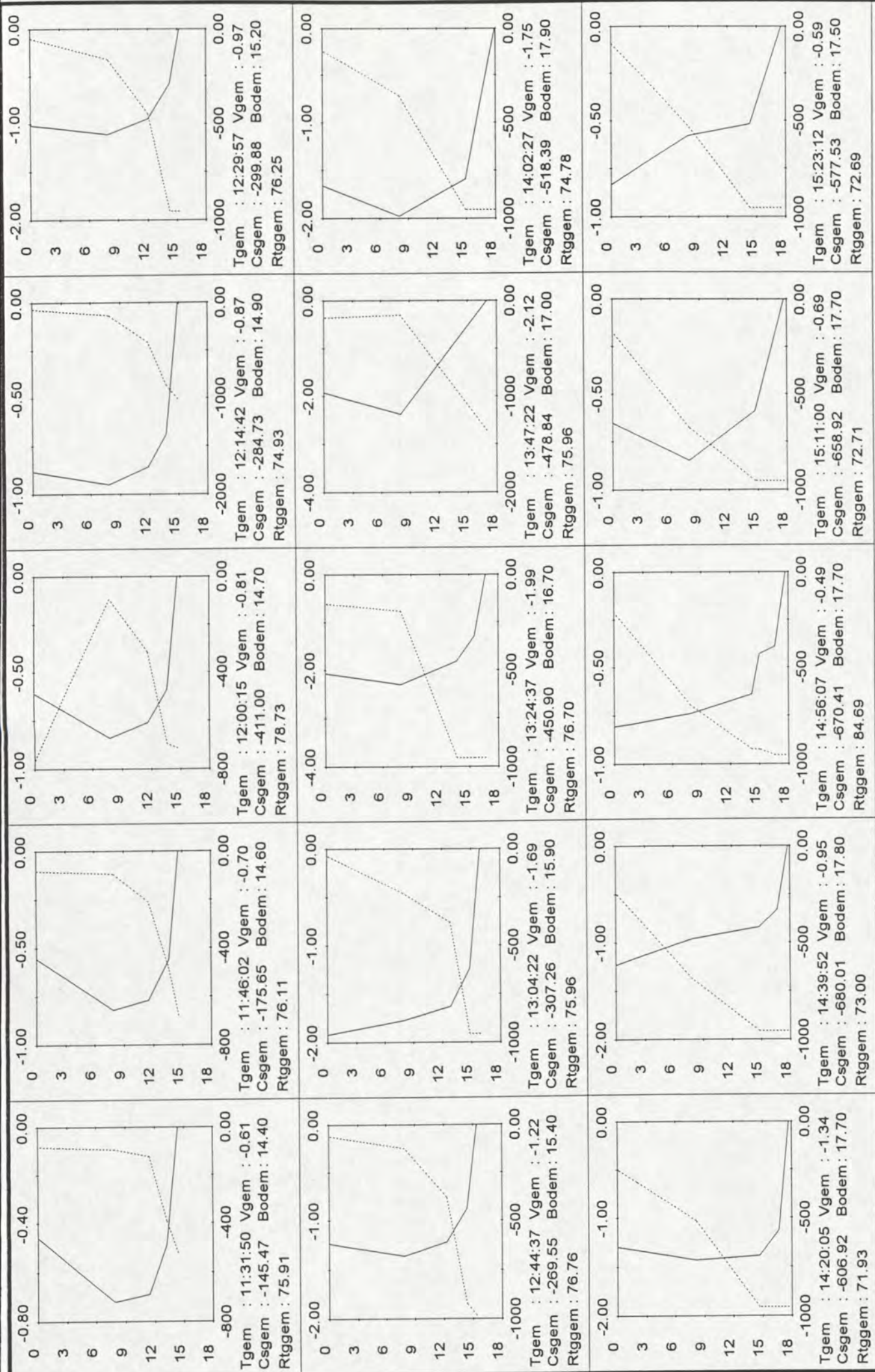
: Gemiddelde tijd in uu.min:sec.
: Gemiddelde SLIBCONCENTR in mg/l Y as
: Gemiddelde STROOMRTG in deg(360X as boven
: Bodemhoogte in M

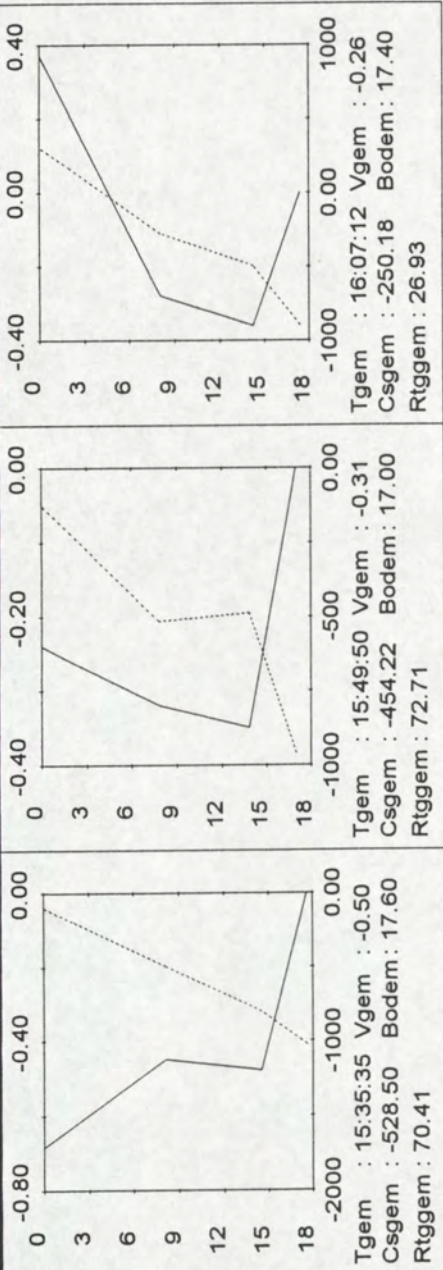
Vgem
X as onder

: Gemiddelde STROOMSHRZT in m/s
: Diepte in M
: STROOMSHRZT in cm/s
: SLIBCONCENTR in mg/l

STROOMSHRZT
SLIBCONCENTR







Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

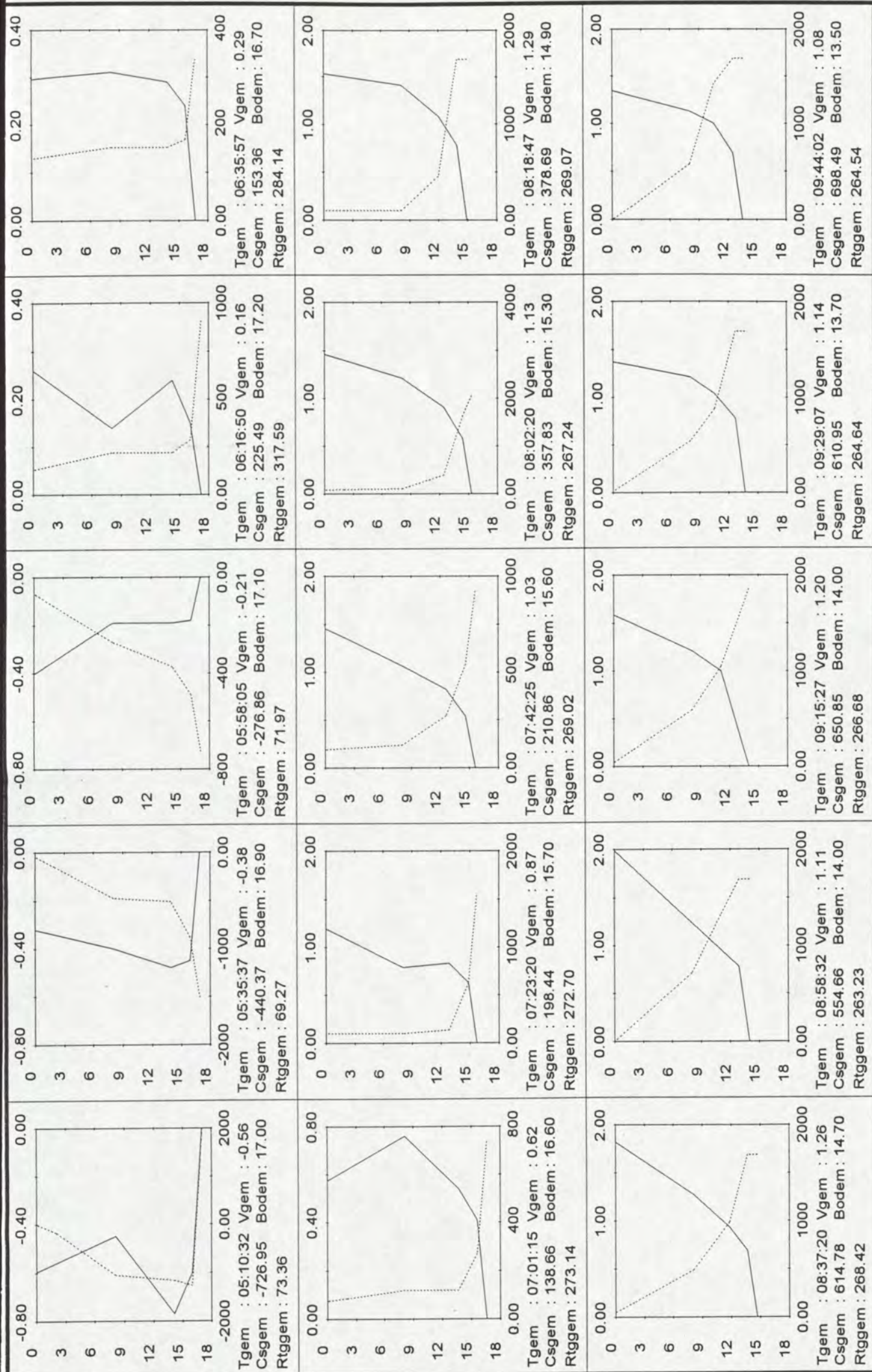
Raainaam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

Tgem
Csgem
Rtgem
Bodem

Gemiddelde tijd in uur:min:sec.
Gemiddelde SLIBCONCENTR in mg/l Y as
Gemiddelde STROOMRTG in deg(360) X as onder
Bodemhoogte in M

Gemiddelde STROOMSHHRZT in m/s
Diepte in M
STROOMSHHRZT in cm/s
SLIBCONCENTR in mg/l

STROOMSHHRZT
SLIBCONCENTR



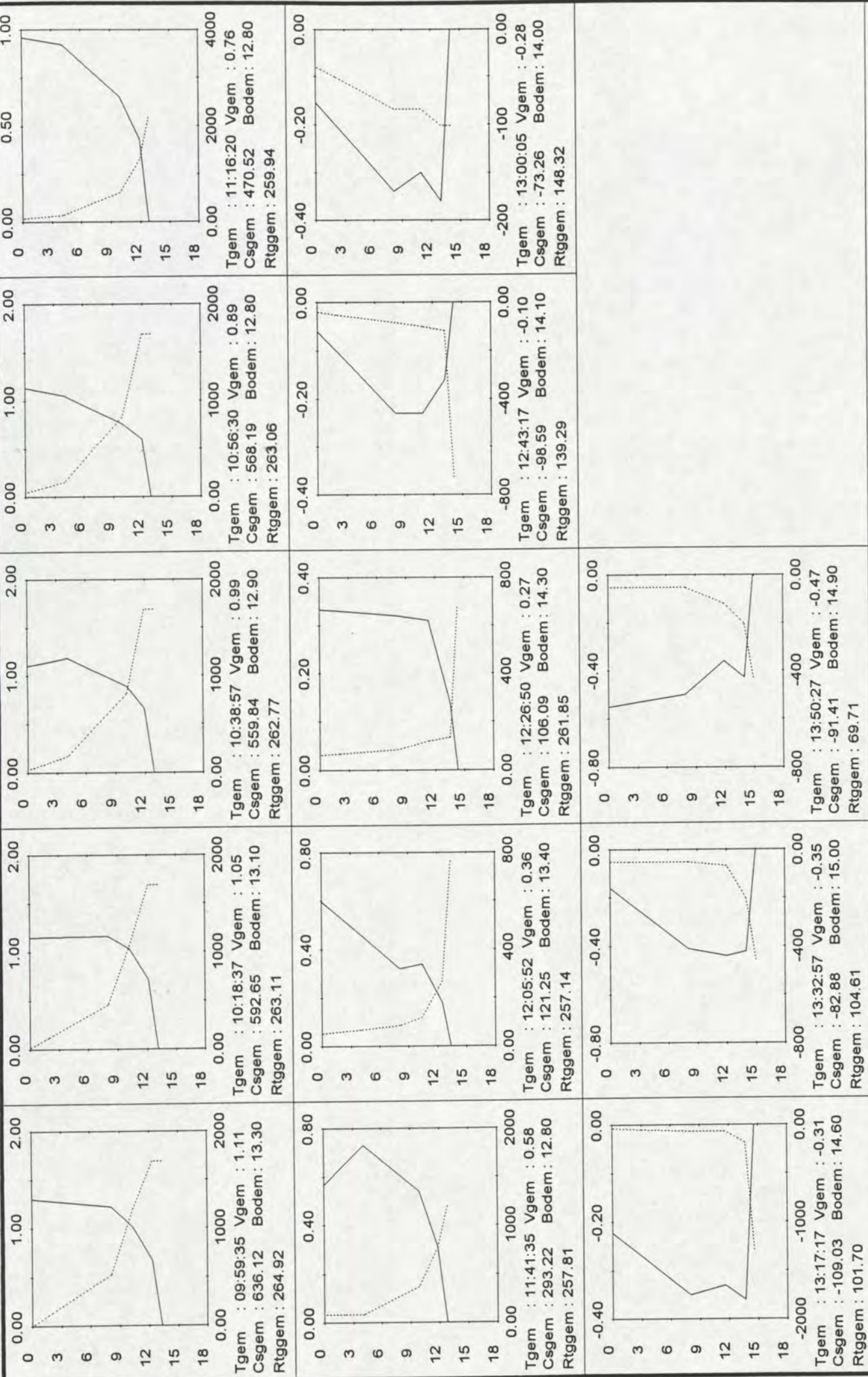
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

Gemiddelde tijd in uur:min:sec.
Gemiddelde SLIBCONCENTR in mg/l Y as
Gemiddelde STROOMRTG in deg(360X) as boven
Bodemhoogte in M

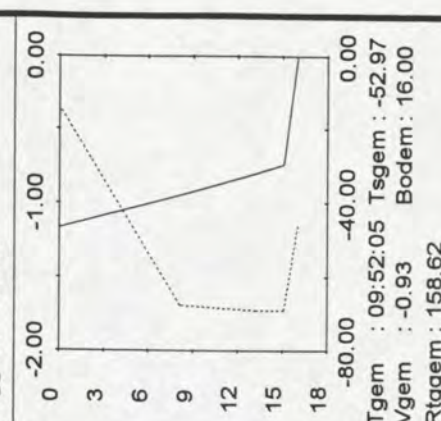
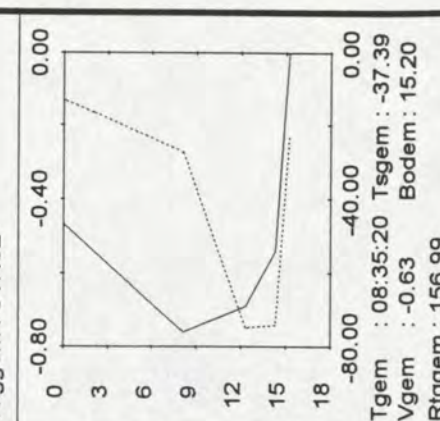
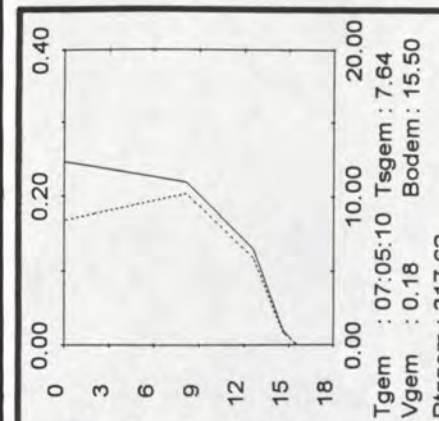
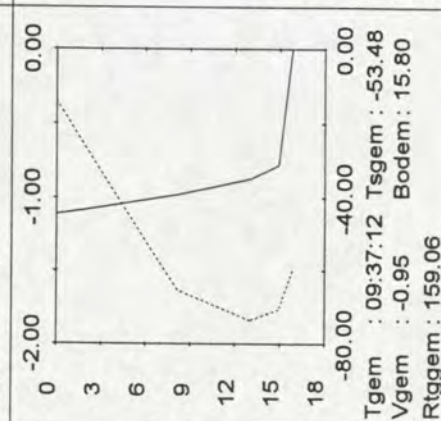
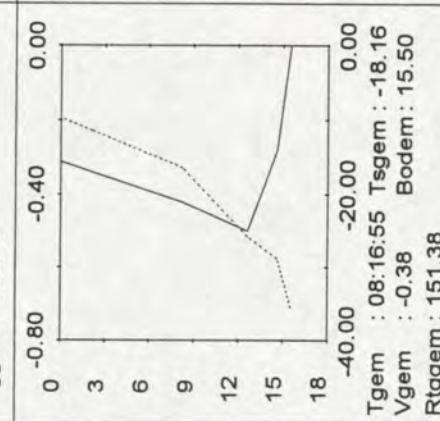
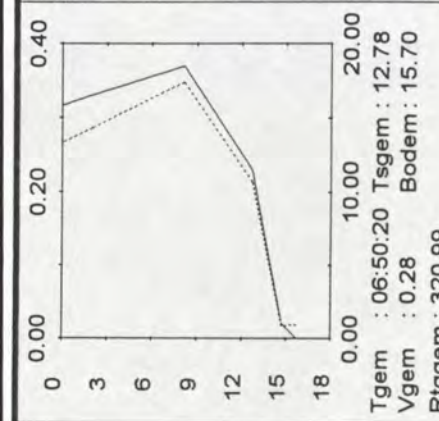
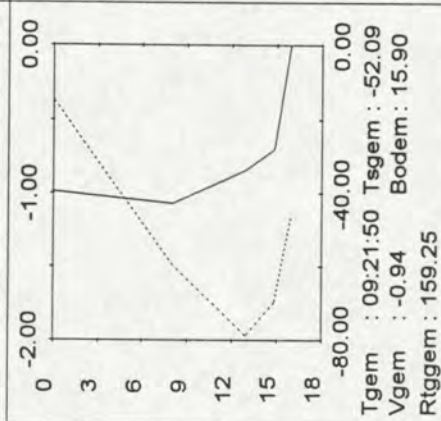
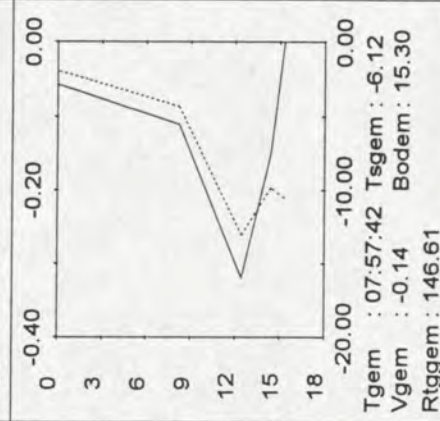
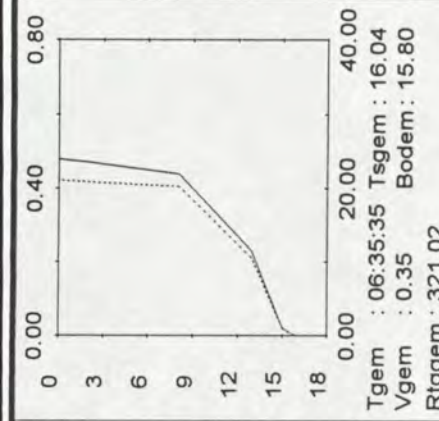
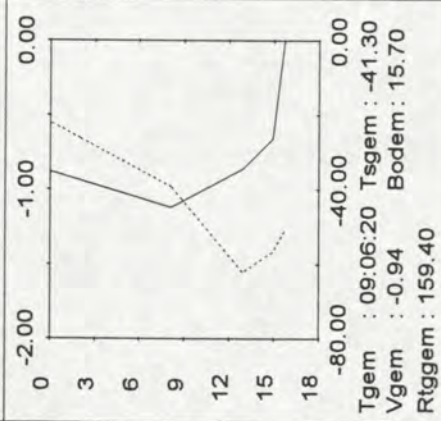
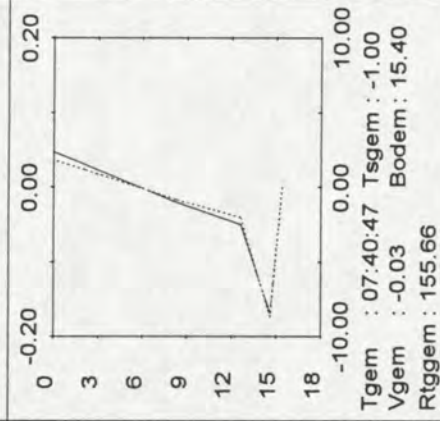
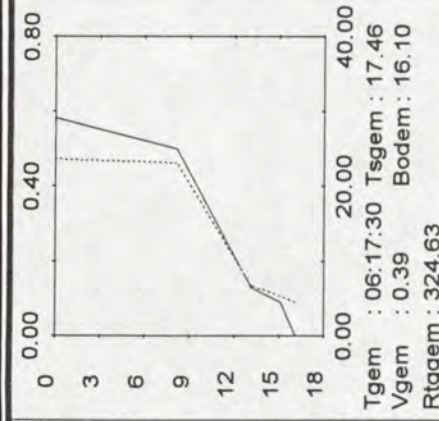
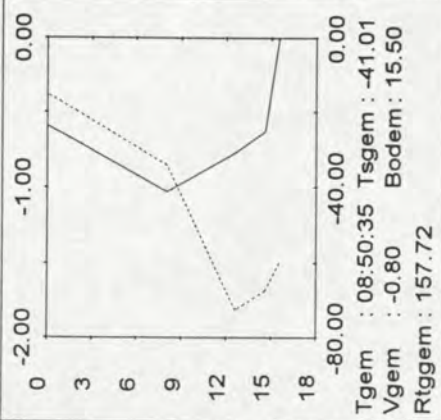
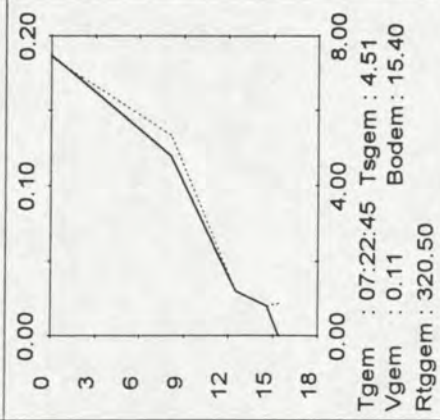
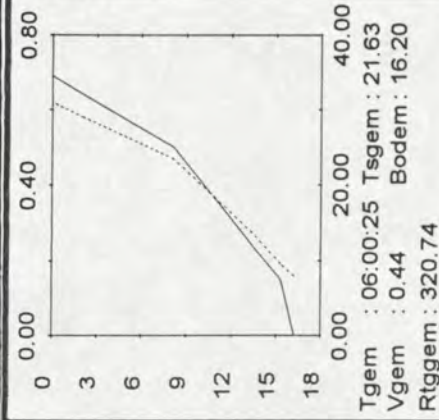
Vgem : 0.29
Diepte in M
STROOMSHRZT in cm/s
SLIBCONCENTR in mg/l

STROOMSHRZT



Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raanaam : Debietraa12-3a	Gemiddelde tijd in uur:min:sec.	Vgem	Gemiddelde STROOMSHRZT in m/s	STROOMSHRZT
	Datum Opname : 20/04/1999	Gemiddelde SLIBCONCENTR in mg/l	Y as	Diepte in M	SLIBCONCENTR
	Streefvoetmaat : 5270	Gemiddelde STROOMRTG in deg(360)	X as	STROOMSHRZT in cm/s	
	Vaartuig : Kaloo	Bodemhoogte in M		SLIBCONCENTR in mg/l	

14. Vertikalen slibtransport



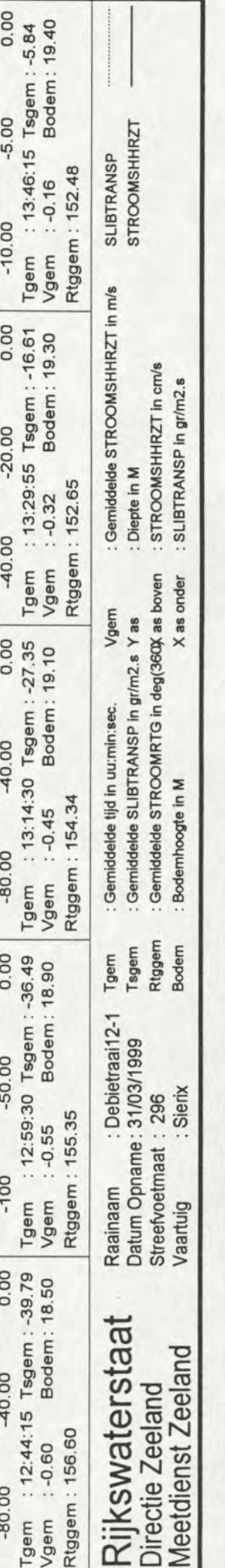
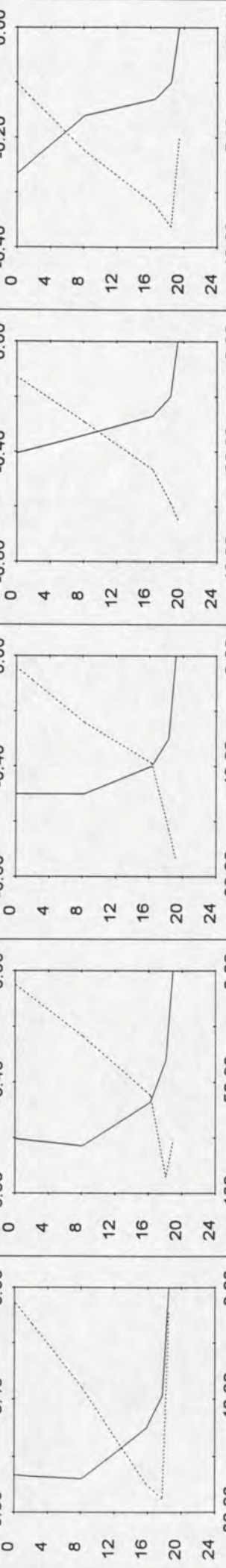
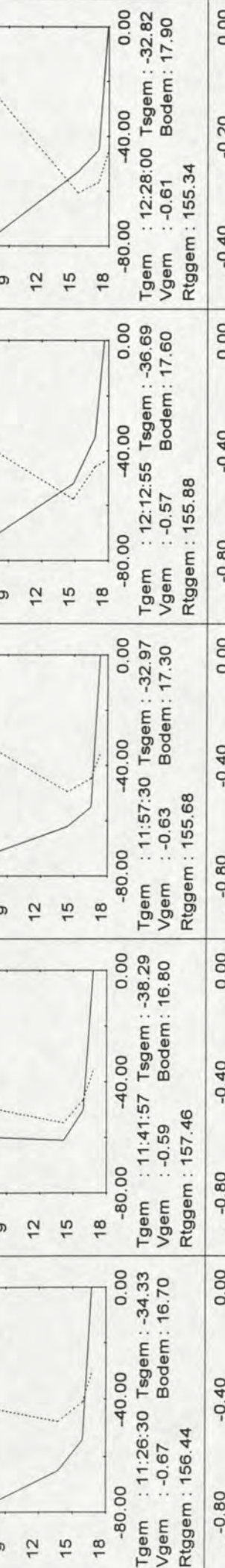
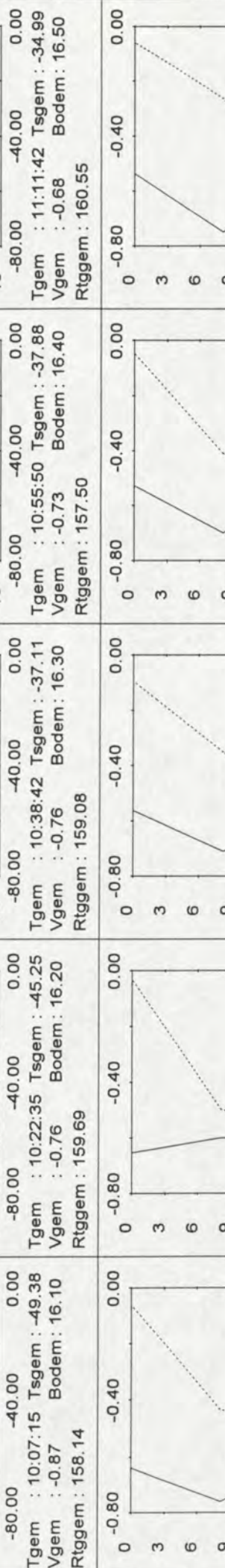
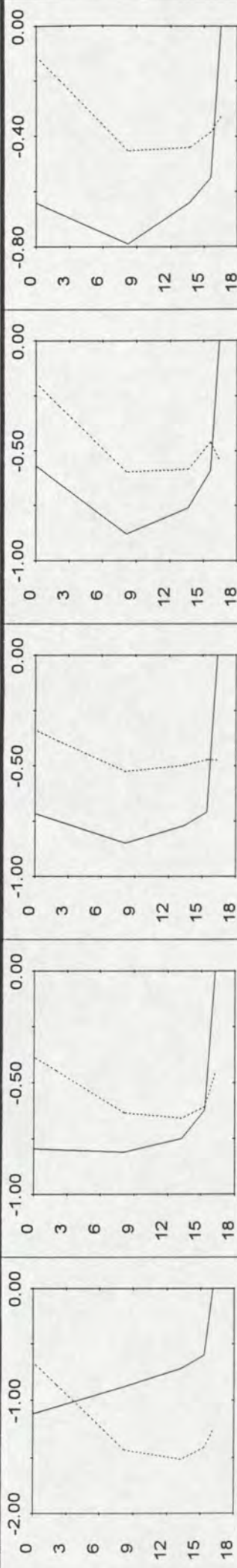
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam	: Debietraai12-1	Tgem
Datum Opname	: 31/03/1999	Tsgem
Streefvoetmaat	: 296	Rtggem
Vaartuig	: Sierix	Bodem

: Gemiddelde tijd in uur: min: sec. Vgem
: Gemiddelde SLIBTRANSP in gr/m².s Y as
: Gemiddelde STROOMRTG in deg(360X as boven
: Bodemhoogte in M X as onder

- : Gemiddelde STROOMSHRZT in m/s
- : Diepte in M
- : STROOMSHRZT in cm/s
- : SLIBTRANSP in gr/m2.s

SLIBTRANS
STROOMSHRZT



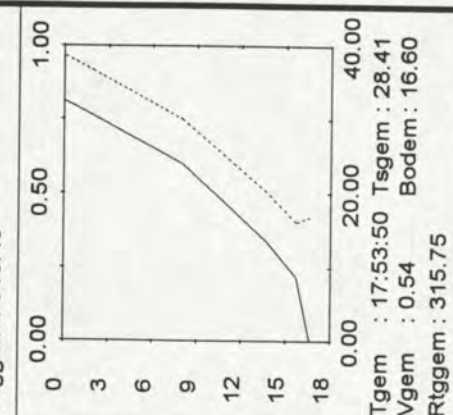
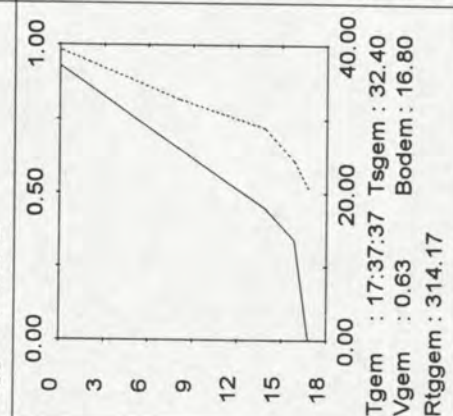
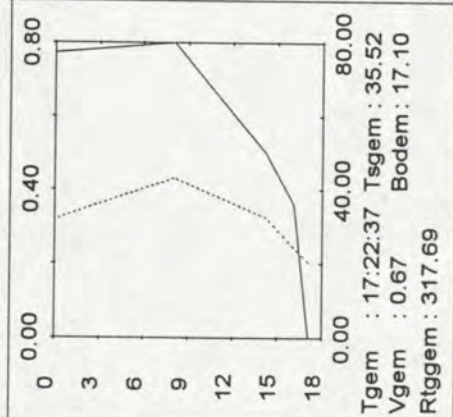
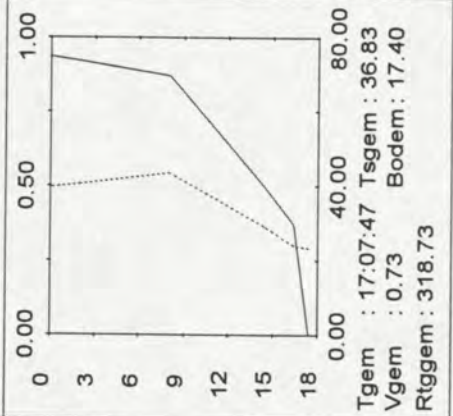
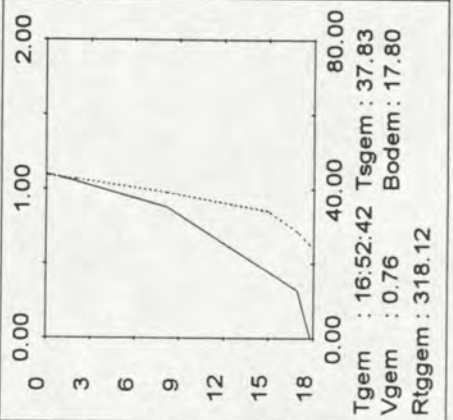
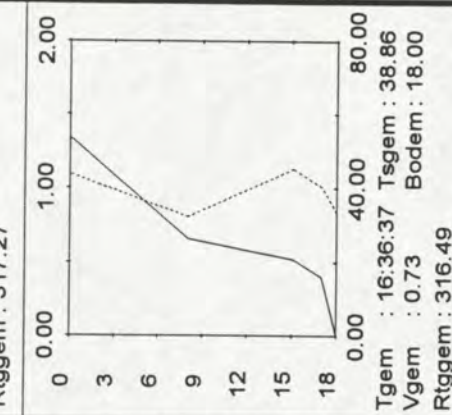
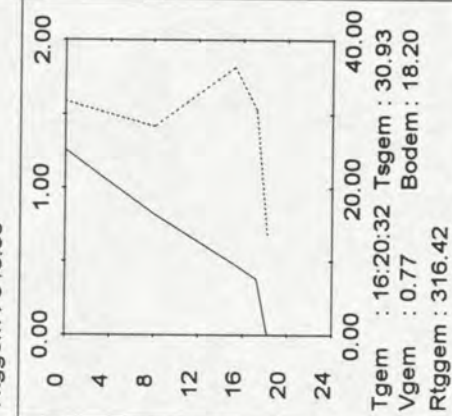
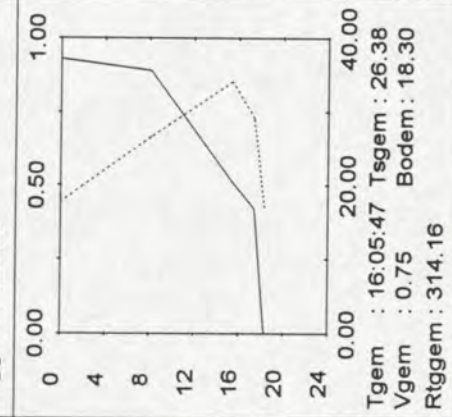
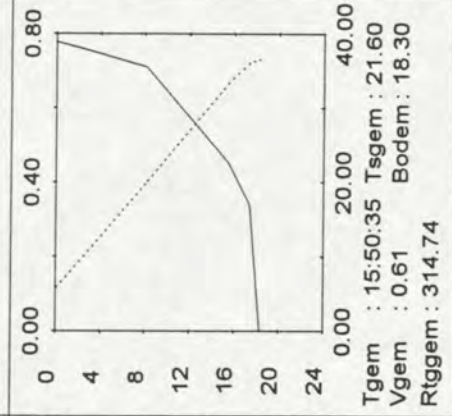
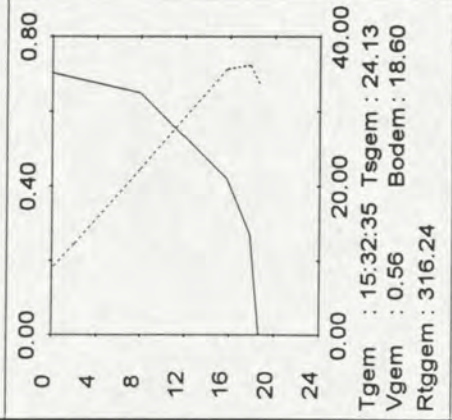
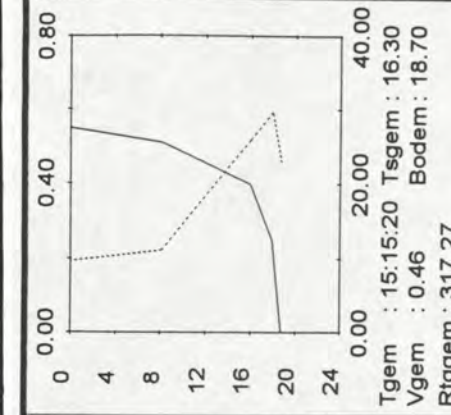
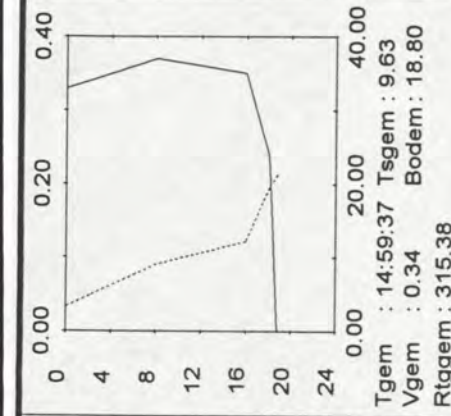
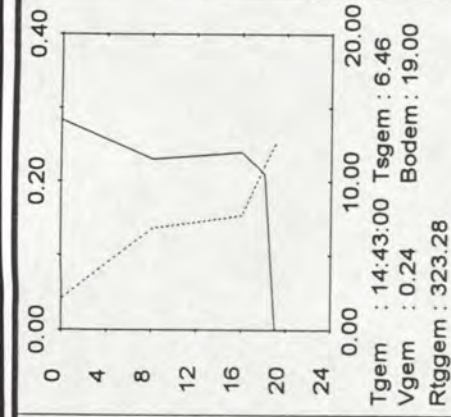
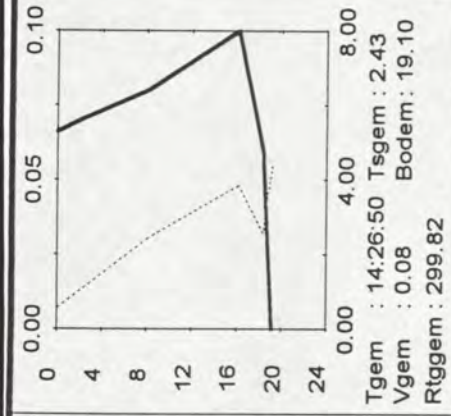
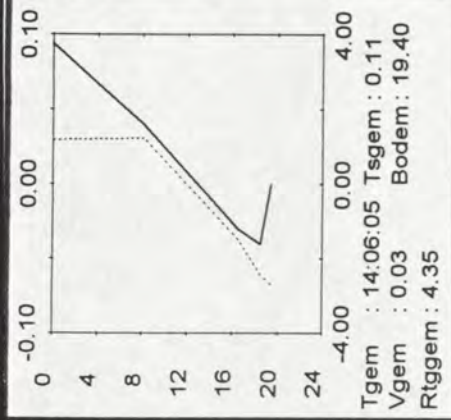
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raanaam	: Debietraal12-1	Tgem
Datum Opname	: 31/03/1999	Tsgem
Streefvoetmaat	: 296	Rtggem
Vaartuig	: Sierix	Bodem

: Gemiddelde tijd in uur.min:sec. Vgem
: Gemiddelde SLIBTRANSP in gr/m².s Y as
: Gemiddelde STROOMRTG in deg(360X as b
: Bodemhoogte in M X as o

- : Gemiddelde STROOMSHRZT in m/s
- : Diepte in M
- : STROOMSHRZT in cm/s
- : SLIBTRANSP in gr/m2.s

SLIBTRANSP
STROOMSHRZT



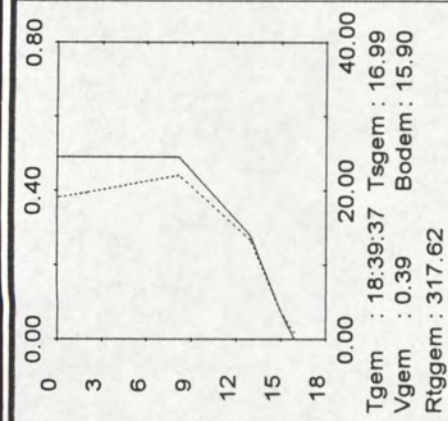
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

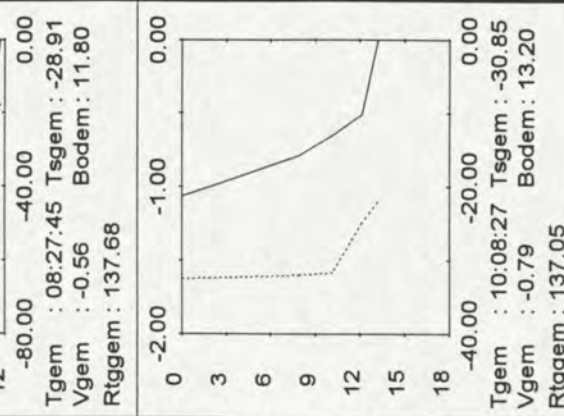
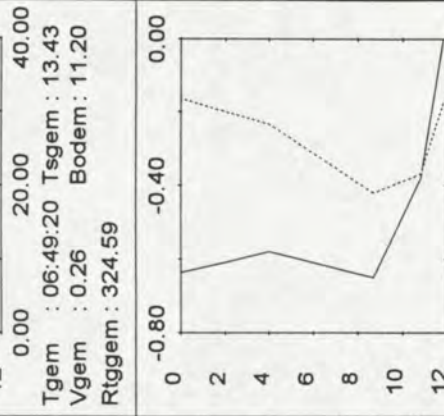
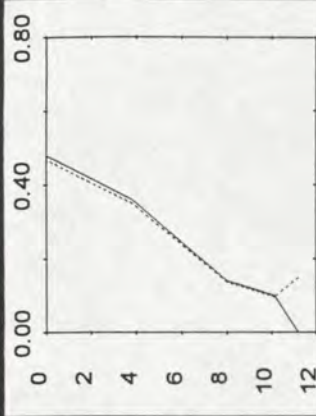
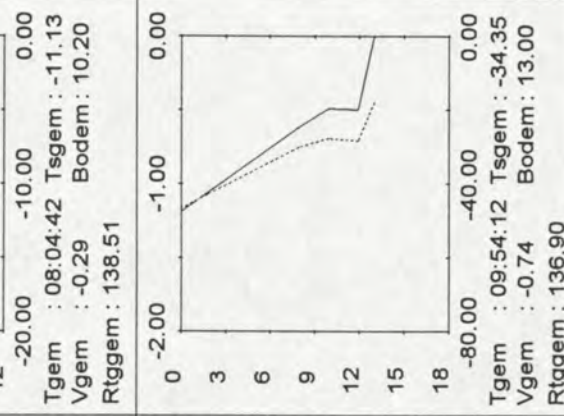
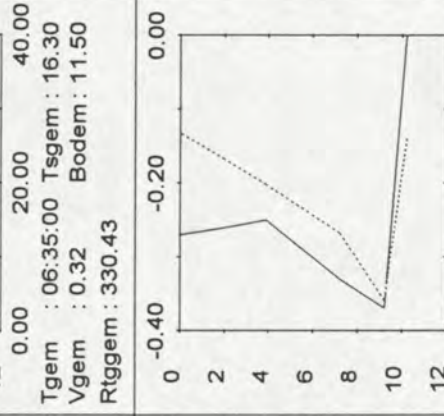
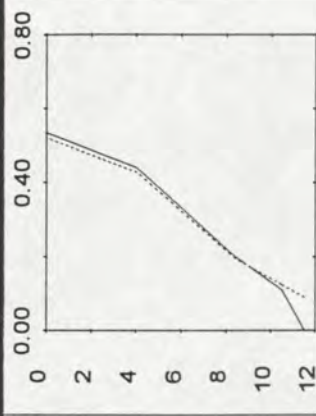
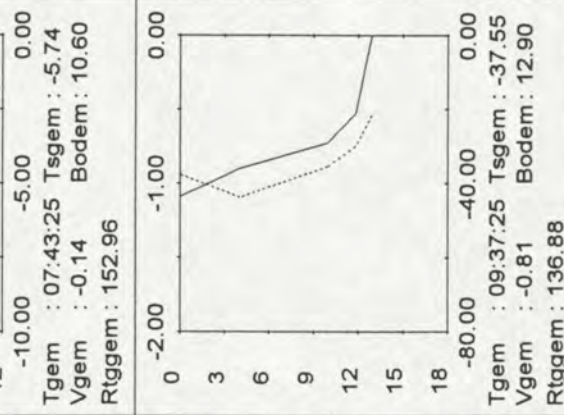
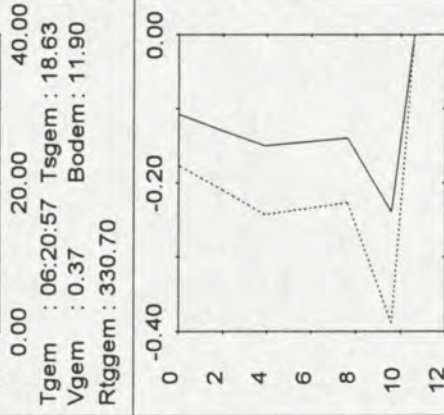
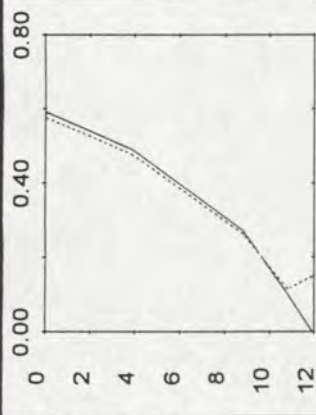
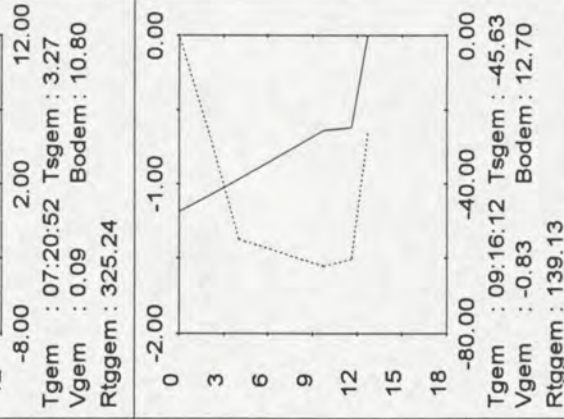
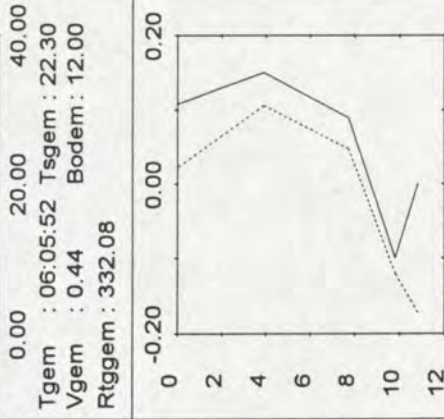
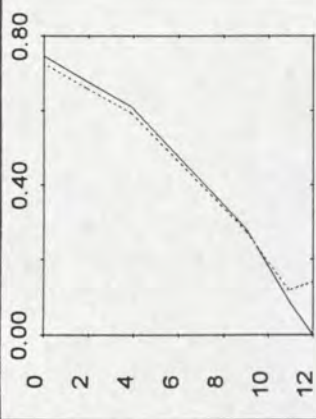
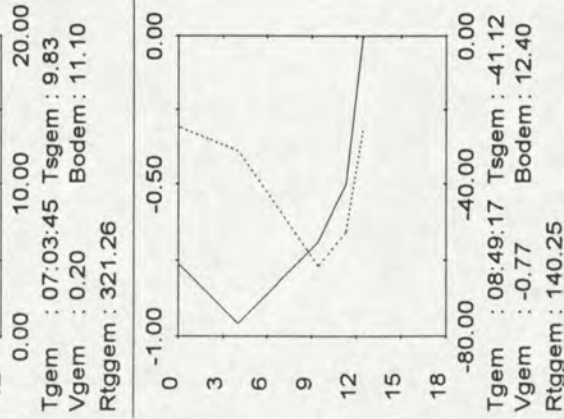
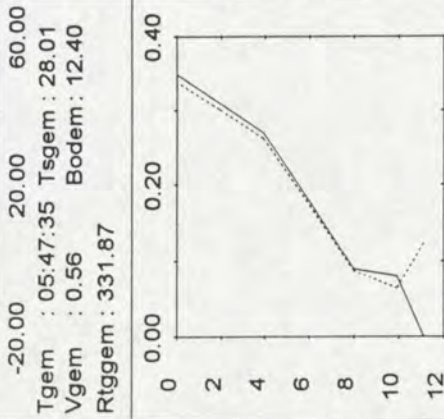
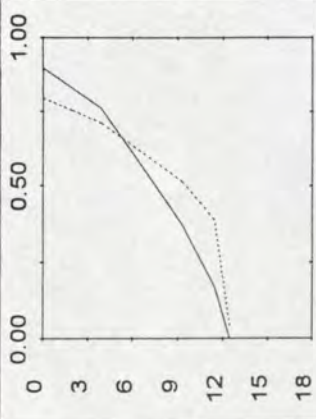
Raai naam	: Debietaal12-1	Tgem
Datum Opname	: 31/03/1999	Tsgem
Streefvoetmaat	: 296	Rtggem
Vaarttuig	: Sierix	Bodem

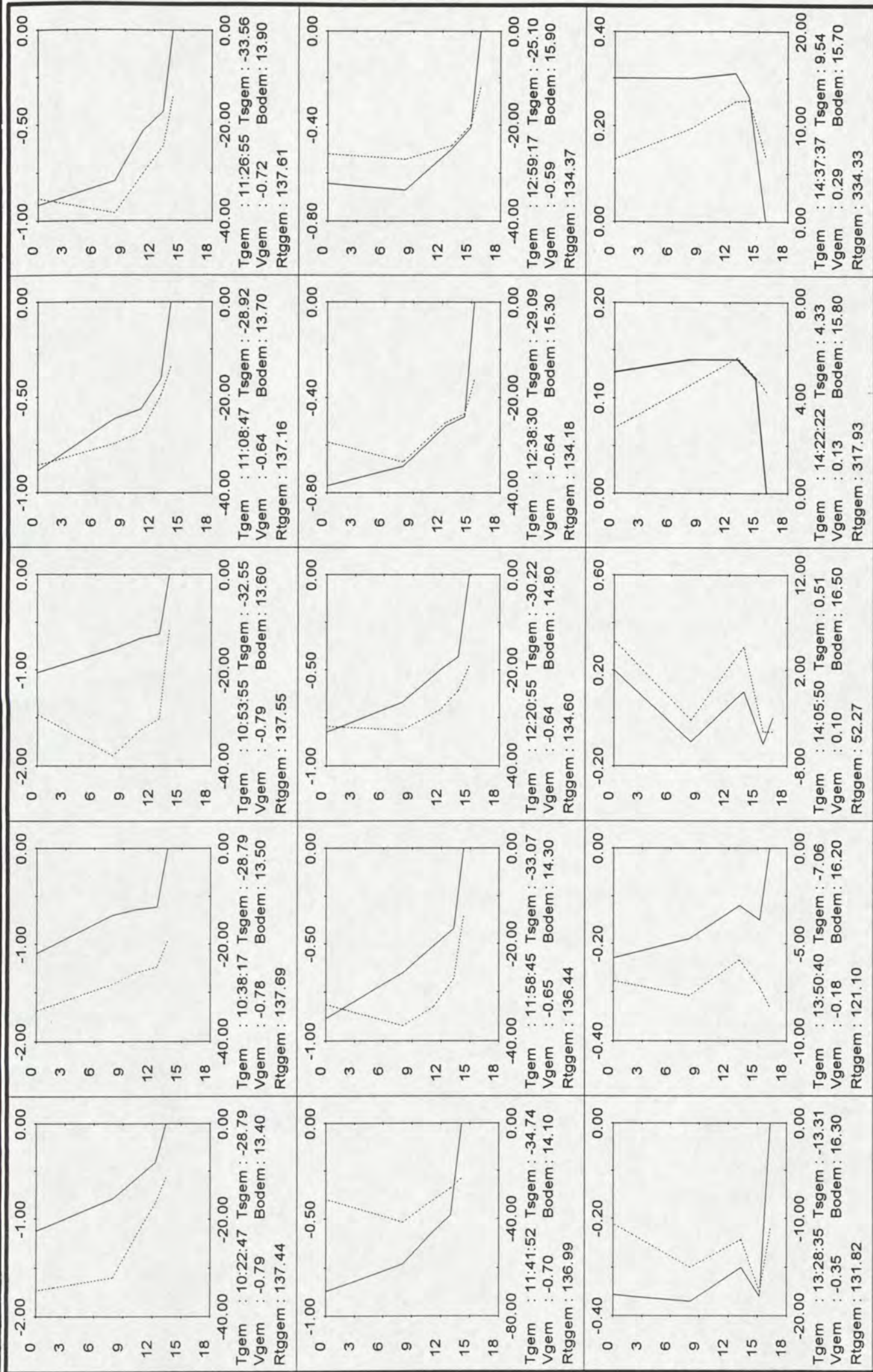
: Gemiddelde tijd in uu:min:sec. Vgem
: Gemiddelde SLIBTRANSP in gr/m2.s Y as
: Gemiddelde STROOMRTG in deg(360X as boven
: Bodemhoogte in M X as onder

: Gemiddelde STROOMSHH
: Diepte in M
: STROOMSHRZT in cm/s
: SLIBTRANSP in gr/m2.s

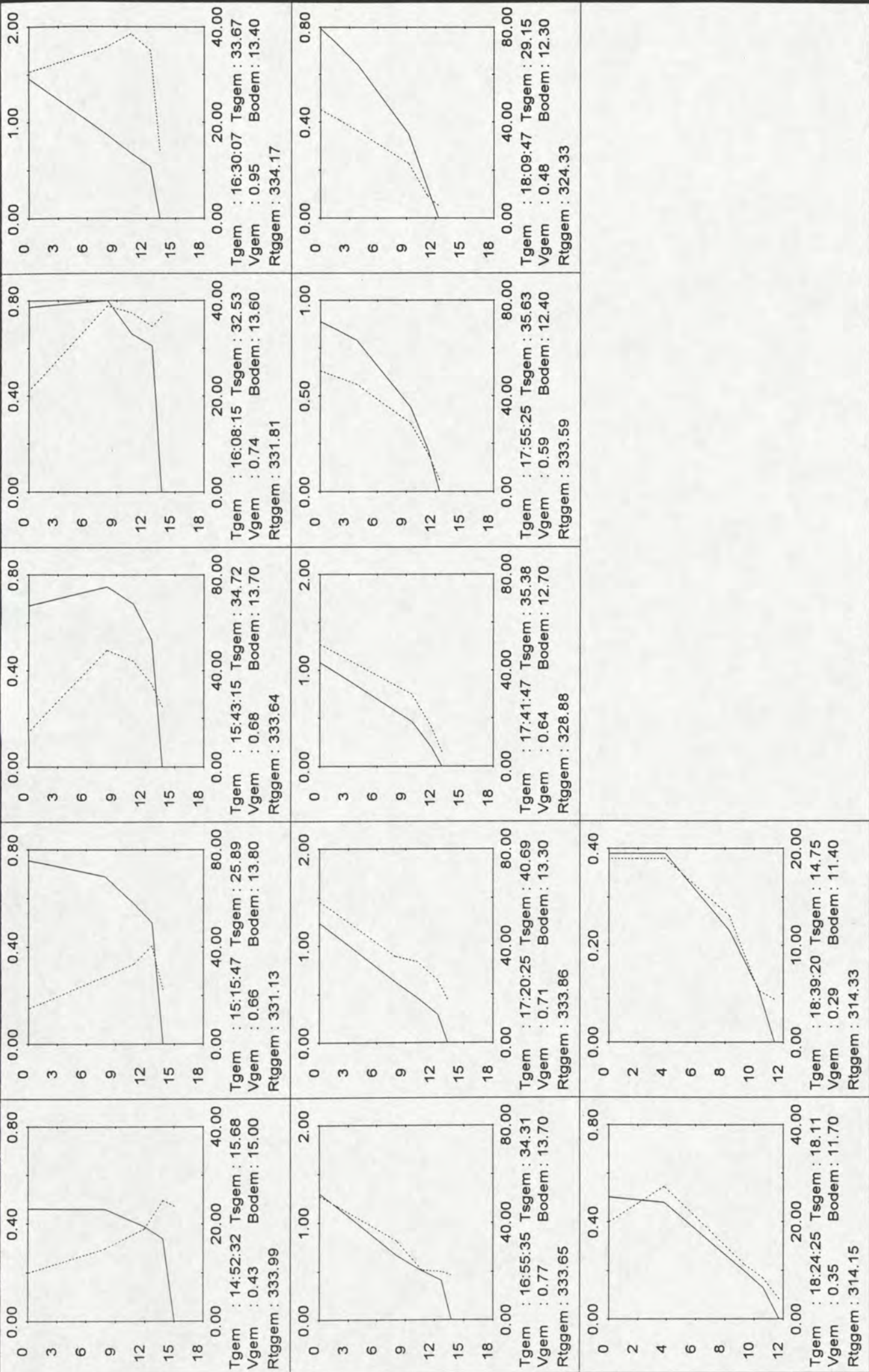
SLIBTRANSP
STROOMSHRZT

SLIBTRANSP
STROOMSHHRZT

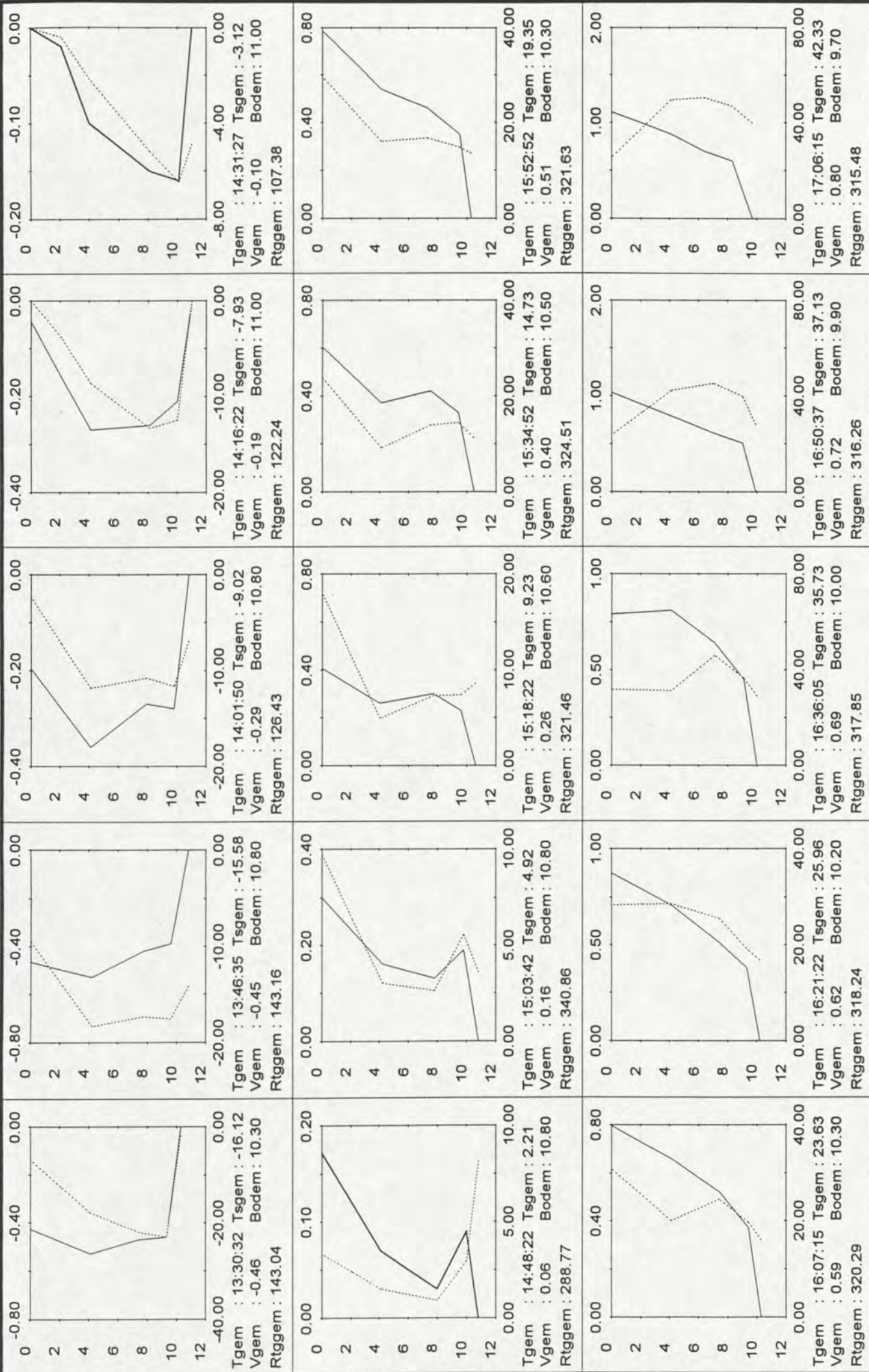




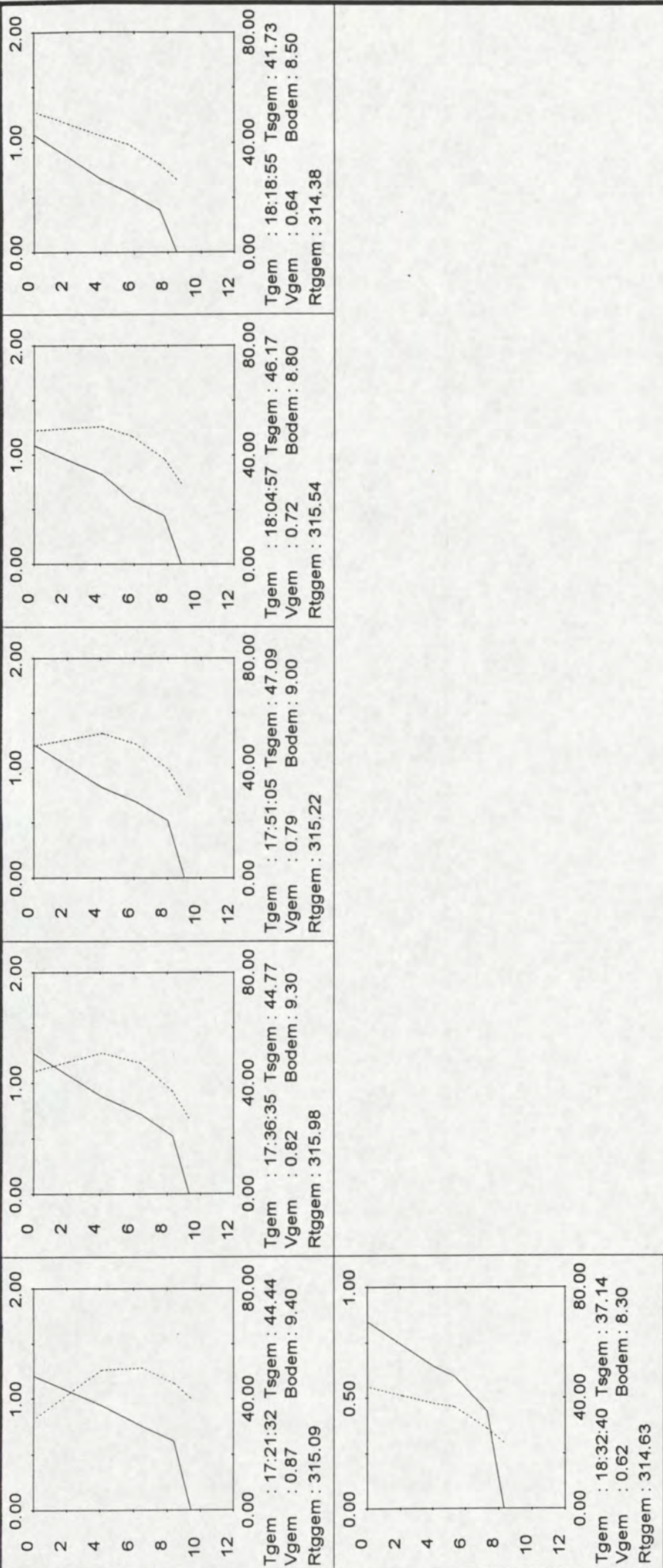
Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam : Debietraai12-1	Gemiddelde tijd in uur:min:sec.	Vgem	Gemiddelde STROOMSHRZT in m/s	SLIBTRANSP
	Datum Opname : 31/03/1999	Gemiddelde SLIBTRANSP in gr/m2.s	Y as	: Diepte in M	STROOMSHRZT
	Streefvoetmaat : 707	Gemiddelde STROOMRTG in deg(360X as boven		: STROOMSHRZT in cm/s	
	Vaartuig : Kaloo	: Bodemhoogte in M	X as onder	: SLIBTRANSP in gr/m2.s	



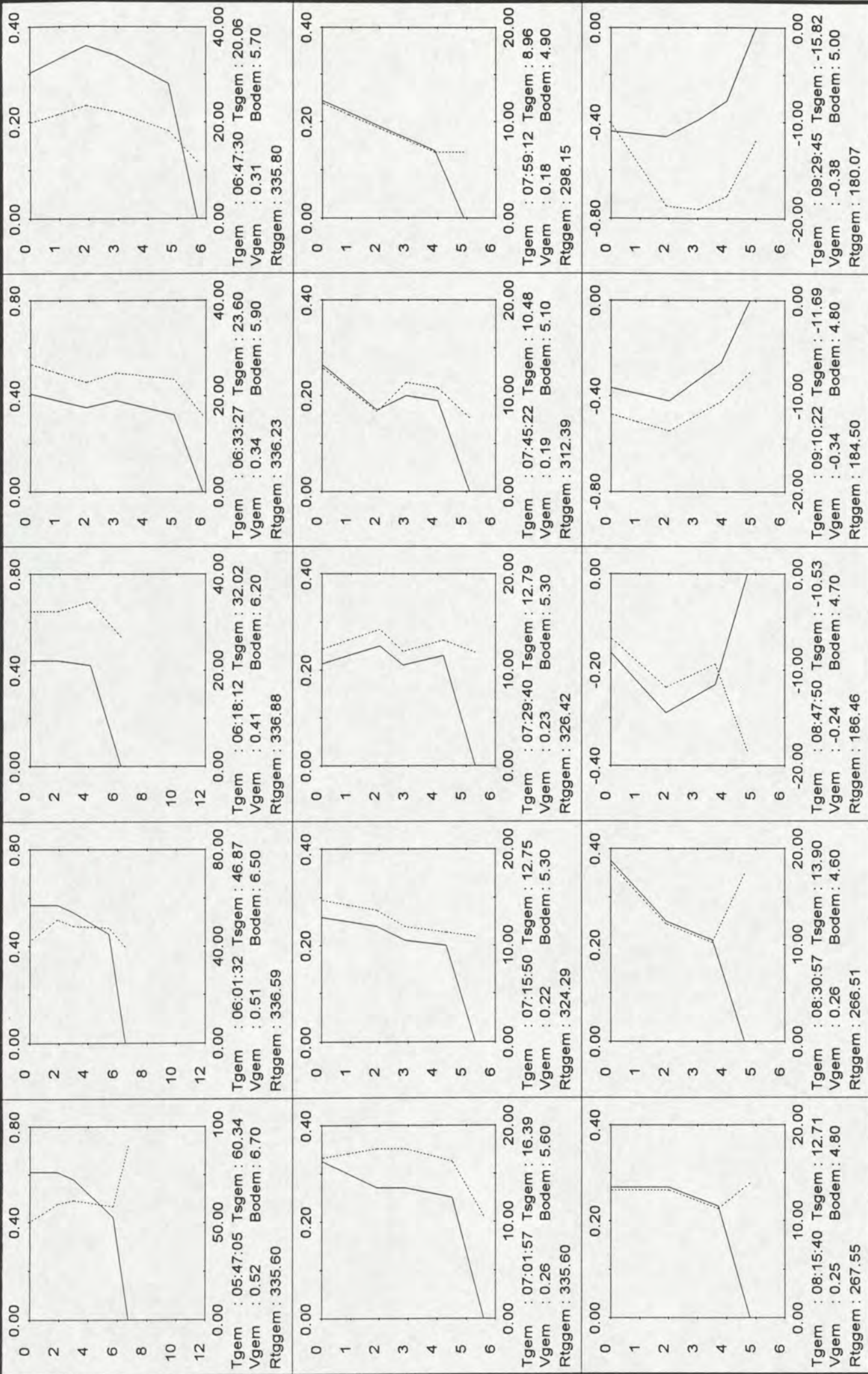
Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam	Debietraai12-1	Tgtem	Gemiddelde tijd in uur:min:sec.	Vgem	Gemiddelde STROOMSHRZT in m/s	SLIBTRANSP
	Datum Opname	31/03/1999	Tgtem	Gemiddelde SLIBTRANSP in gr/m2.s	Y as	Diepte in M	STROOMSHRZT
	Streefvoetmaat	707	Rtggem	Gemiddelde STROOMRTG in deg(360X as boven	X as onder	STROOMSHRZT in cm/s	
	Vaartuig	Kaloo	Bodem	Bodemhoogte in M		SLIBTRANSP in gr/m2.s	

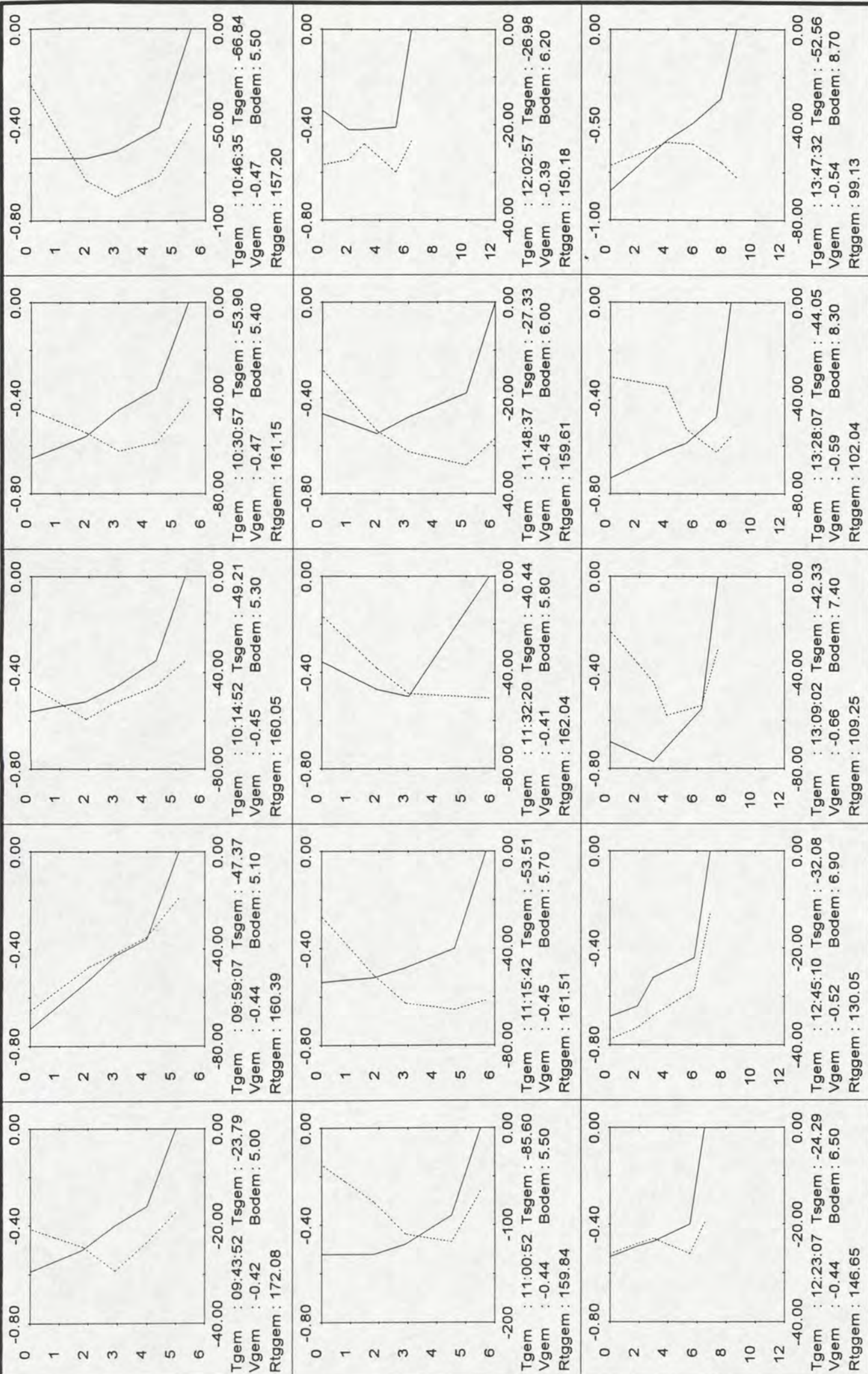


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raaienaar	Debietraal12-2	Tgem	Gemiddelde tijd in uur:min:sec.	Vgem	Gemiddelde STROOMSHRZT in m/s	STROOMSHRZT
	Datum Opname	01/04/1999	Tsgem	Gemiddelde SLIBTRANSP in gr/m².s	Y as	Diepte in M	SLIBTRANSP
	Streefvoetmaat	589	Rtggem	Gemiddelde STROOMRTG in deg(360X)	as boven	STROOMSHRZT in cm/s	
	Vaartuig	Sierix	Bodem	Bodemhoogte in M	X as onder	SLIBTRANSP in gr/m².s	

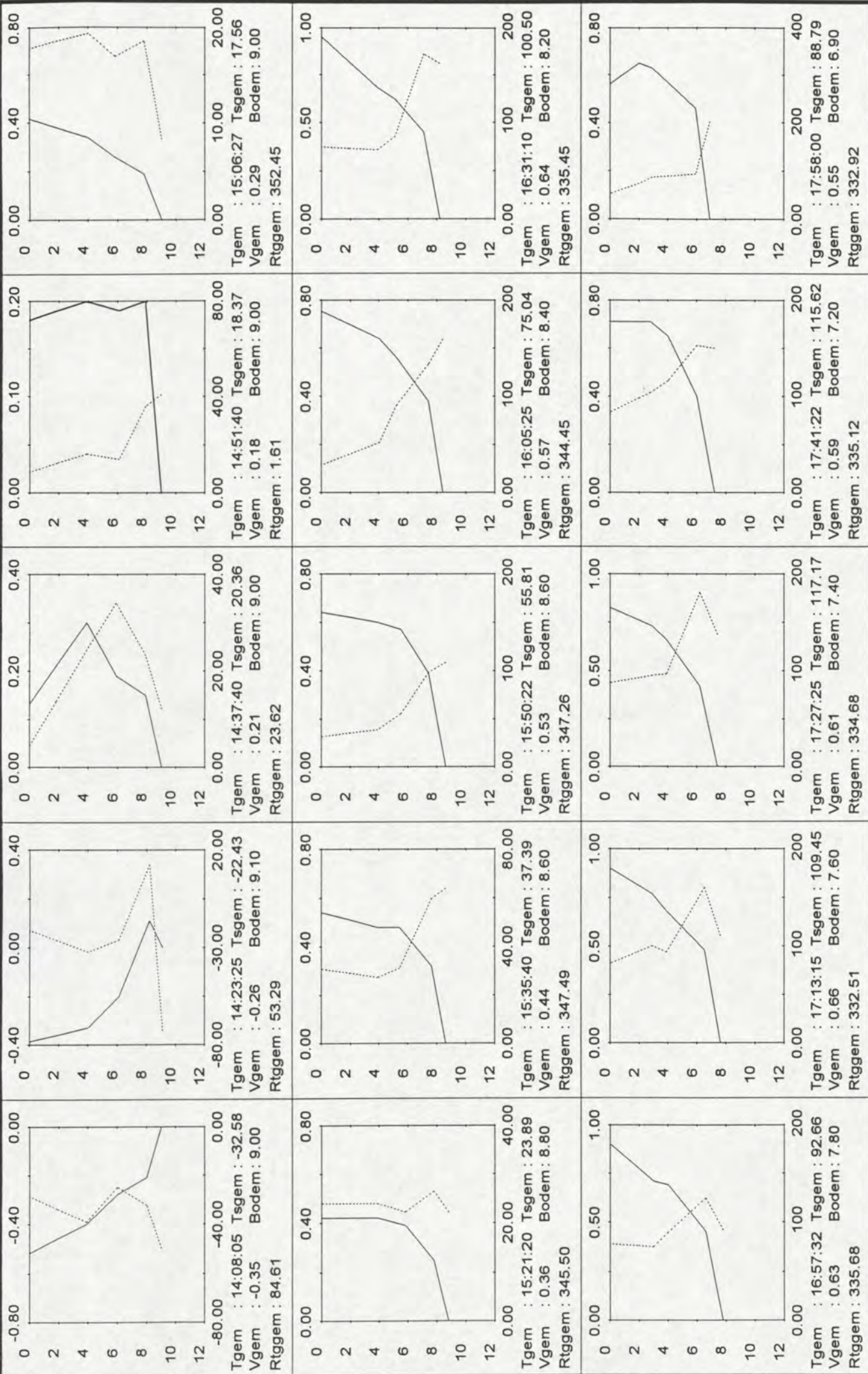


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raainaanam	: Debietraai12-2	Tgem	: Gemiddelde tijd in uur:min:sec.	Vgem	: Gemiddelde STROOMSHRZT in m/s	STROOMSHRZT
	Datum Opname	: 01/04/1999	Tsgem	: Gemiddelde SLIBTRANSP in gr/m2.s	Y as	: Diepte in M	SLIBTRANSP
	Streefvoetmaat	: 589	Rtggem	: Gemiddelde STROOMRTG in deg(360X as boven	X as onder	: STROOMSHRZT in cm/s	
	Vaartuig	: Sierix	Bodem	: Bodemhoogte in M		: SLIBTRANSP in gr/m2.s	

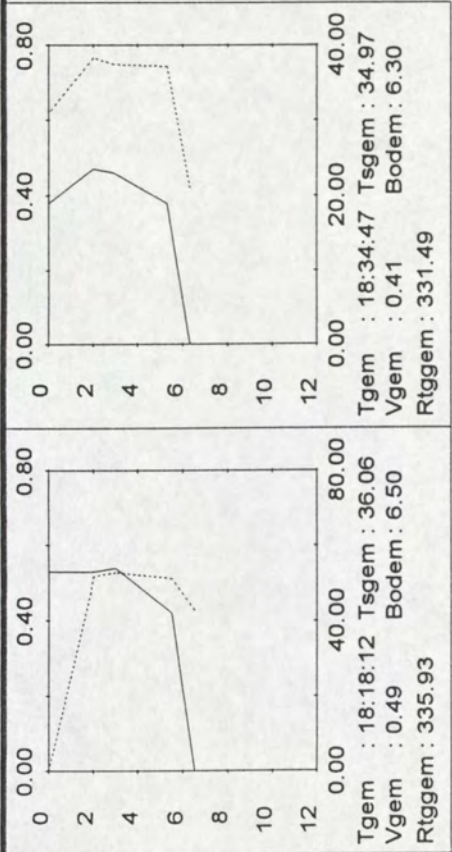


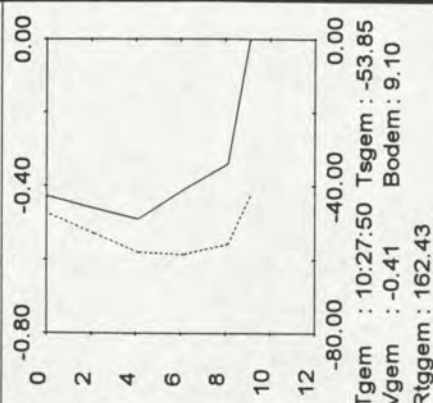
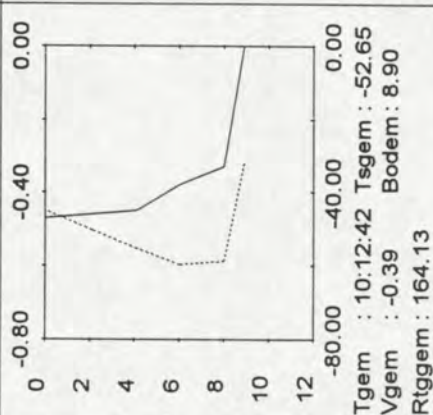
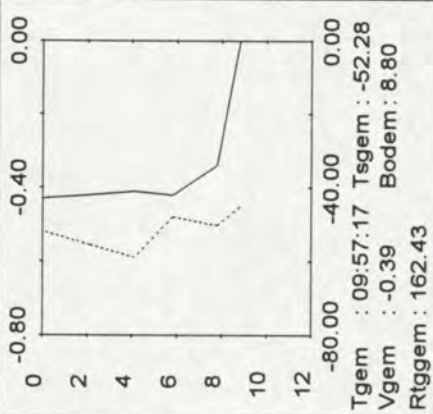
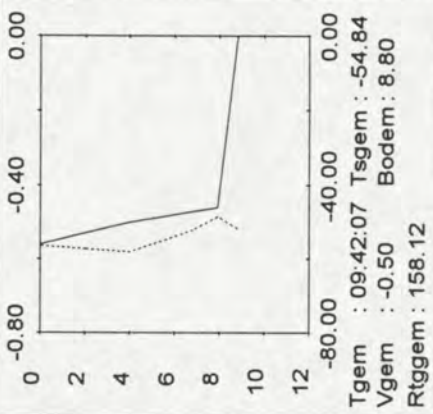
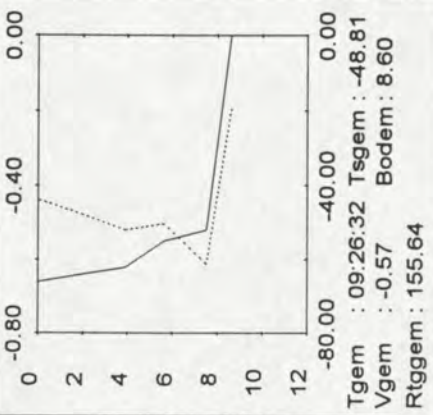
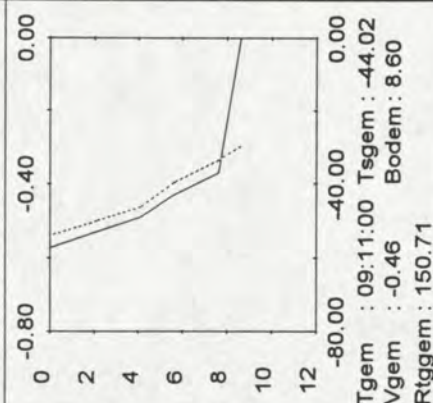
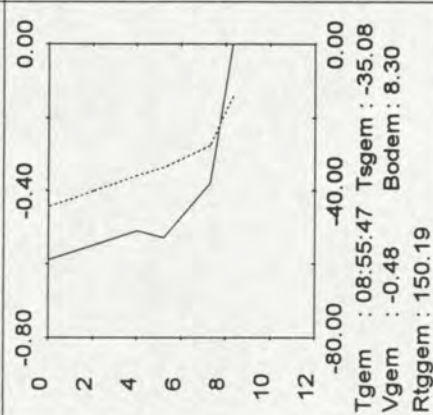
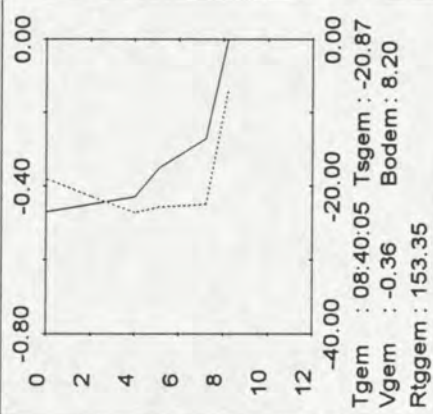
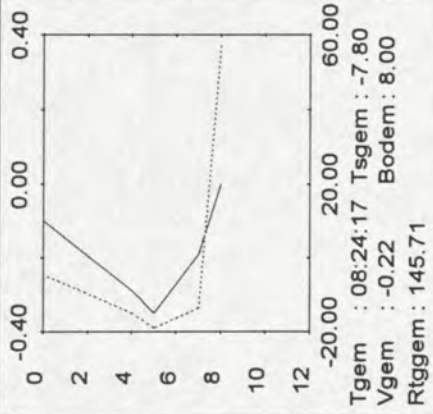
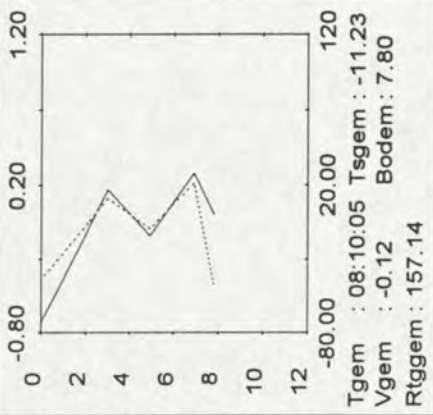
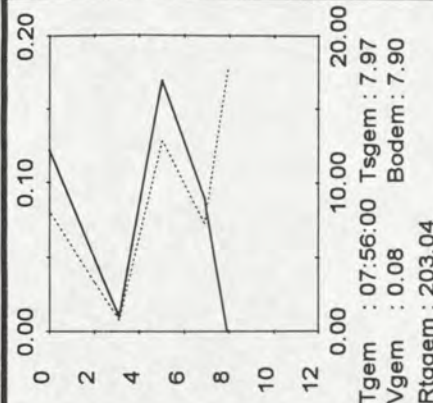
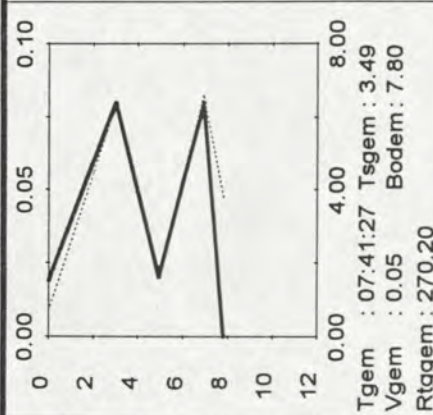
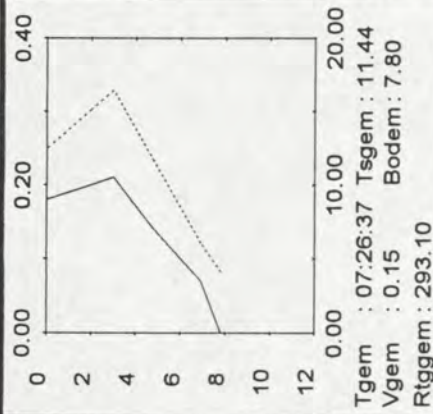
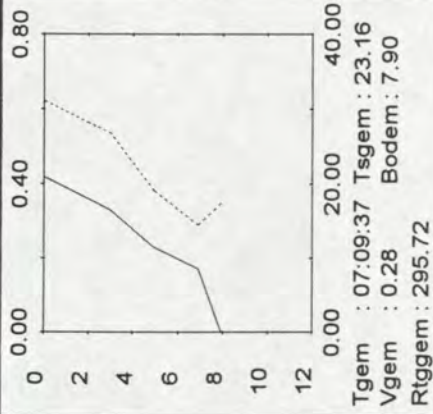
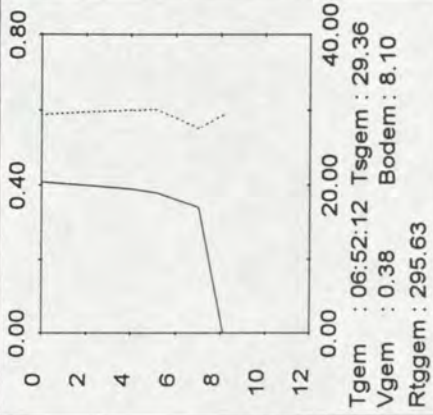


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland				Raanaam : Debietraai12-2 Datum Opname : 01/04/1999 Streefvoetmaat : 2284 Vaartuig : Kaloo	Tsgem : 10:43:52 Vgem : -0.42 Rtggem : 172.08 Bodem : 5.00	Tsgem : 11:00:52 Vgem : -0.44 Rtggem : 159.84 Bodem : 5.50	Tsgem : 11:15:42 Vgem : -0.45 Rtggem : 161.51 Bodem : 5.70	Tsgem : 11:32:20 Vgem : -0.41 Rtggem : 162.04 Bodem : 5.80	Tsgem : 10:14:52 Vgem : -0.45 Rtggem : 160.05 Bodem : 5.30	Tsgem : 10:30:57 Vgem : -0.47 Rtggem : 161.15 Bodem : 5.40	Tsgem : 10:46:35 Vgem : -0.47 Rtggem : 157.20 Bodem : 5.50	Tsgem : 12:23:07 Vgem : -0.44 Rtggem : 146.65 Bodem : 6.50	Tsgem : 12:45:10 Vgem : -0.52 Rtggem : 130.05 Bodem : 6.90	Tsgem : 13:09:02 Vgem : -0.66 Rtggem : 109.25 Bodem : 7.40	Tsgem : 13:28:07 Vgem : -0.59 Rtggem : 102.04 Bodem : 8.30	Tsgem : 13:47:32 Vgem : -0.54 Rtggem : 99.13 Bodem : 8.70	Tsgem : 12:02:57 Vgem : -0.39 Rtggem : 150.18 Bodem : 6.20	Tsgem : 12:23:07 Vgem : -0.44 Rtggem : 146.65 Bodem : 6.50	Tsgem : 12:45:10 Vgem : -0.52 Rtggem : 130.05 Bodem : 6.90	Tsgem : 13:09:02 Vgem : -0.66 Rtggem : 109.25 Bodem : 7.40	Tsgem : 13:28:07 Vgem : -0.59 Rtggem : 102.04 Bodem : 8.30	Tsgem : 13:47:32 Vgem : -0.54 Rtggem : 99.13 Bodem : 8.70	Gemiddelde SLIBTRANSP in m/s : Gemiddelde STROOMSHRZT in m/s : Diepte in M : STROOMSHRZT in cm/s : SLIBTRANSP in gr/m2.s : STROOMSHRZT in gr/m2.s :
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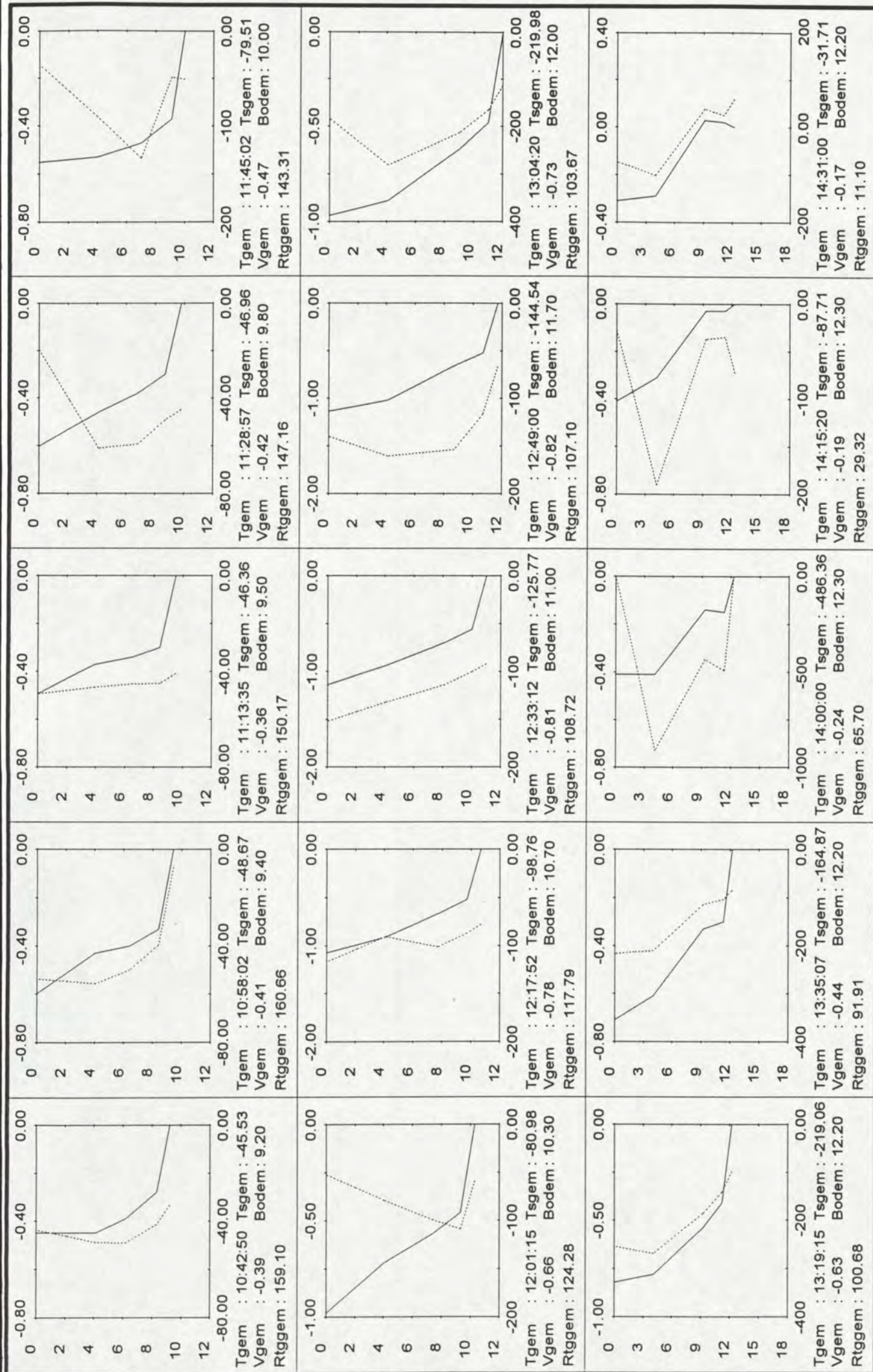


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam	Debietraai12-2	Tsgem	Gemiddelde tijd in uur:min:sec.	Vgem	Gemiddelde STROOMSHRZT in m/s	SLIBTRANSP
	Datum Opname	01/04/1999	Tsgem	Gemiddelde SLIBTRANSP in gr/m2. s	Y as	: Diepte in M	STROOMSHRZT
	Streefvoetmaat	2284	Rtggem	Gemiddelde STROOMRTG in deg(360X as boven	X as onder	: STROOMSHRZT in cm/s	
	Vaartuig	Kaloo	Bodem	: Bodemhoogte in M		: SLIBTRANSP in gr/m2. s	

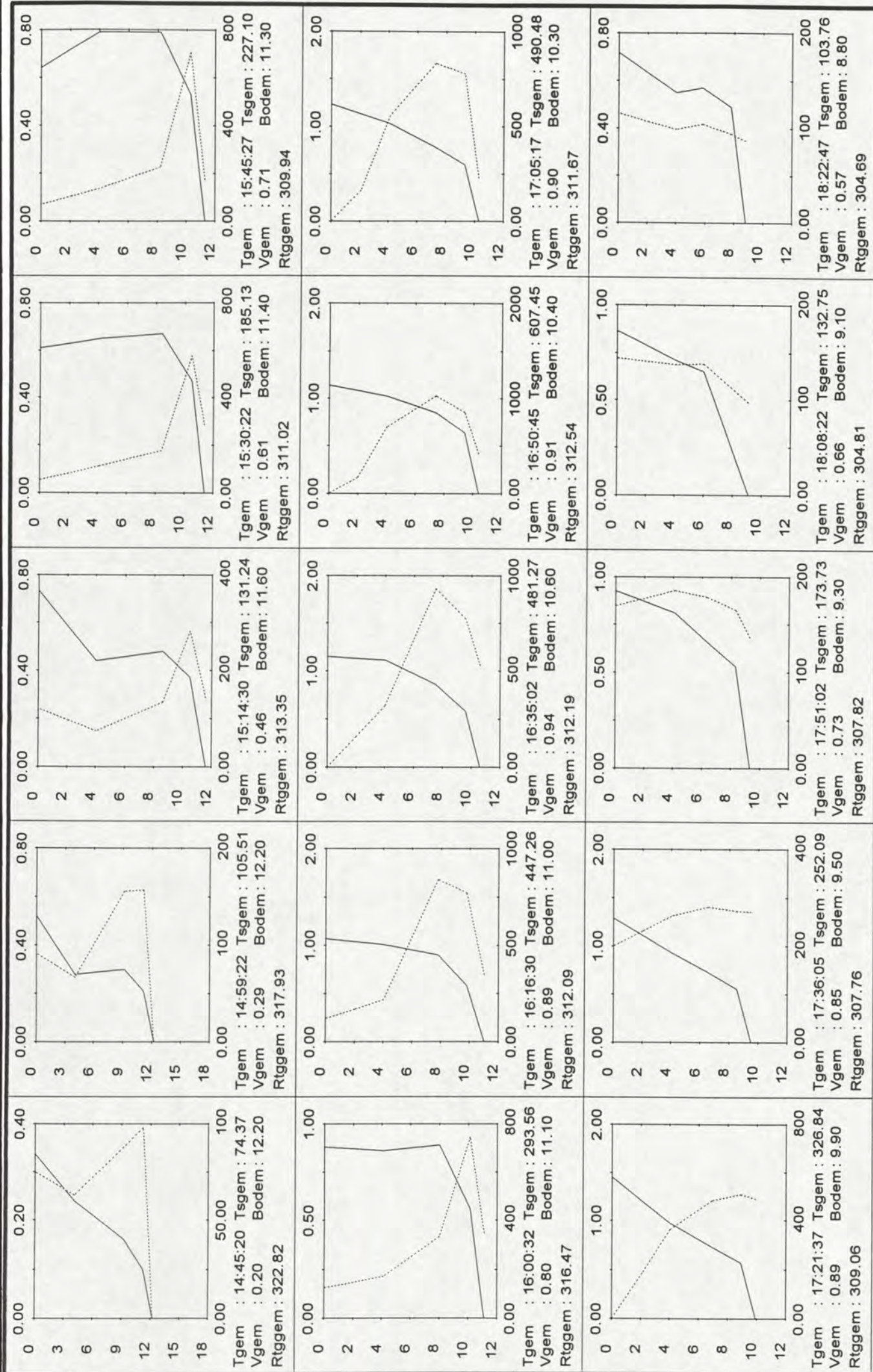


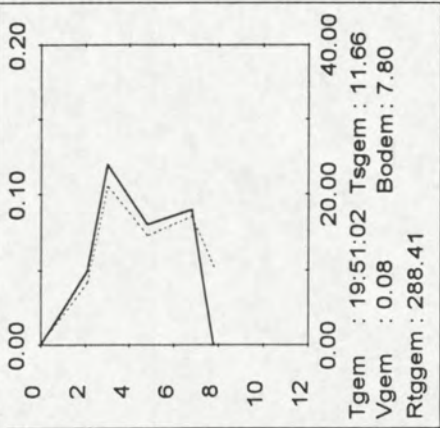
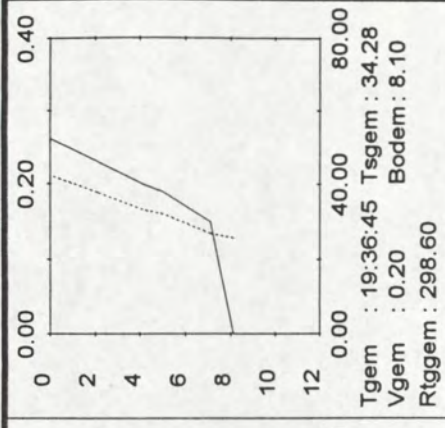
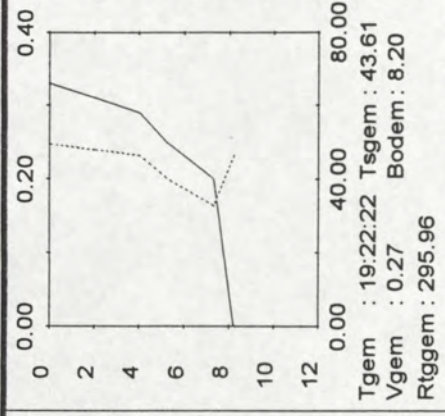
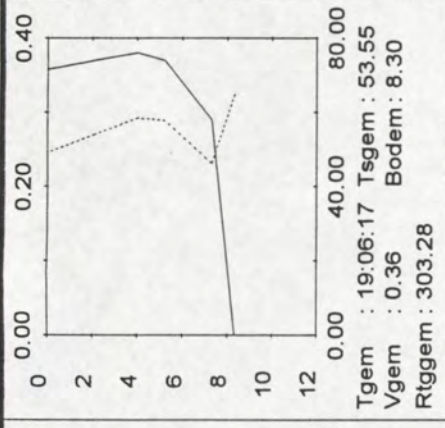
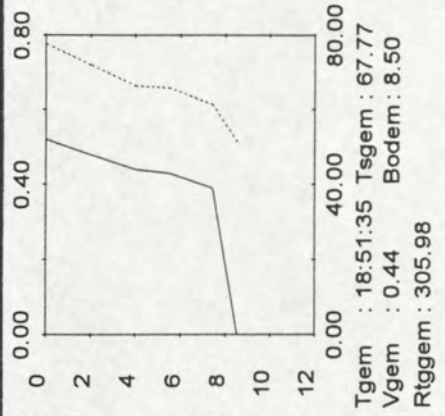
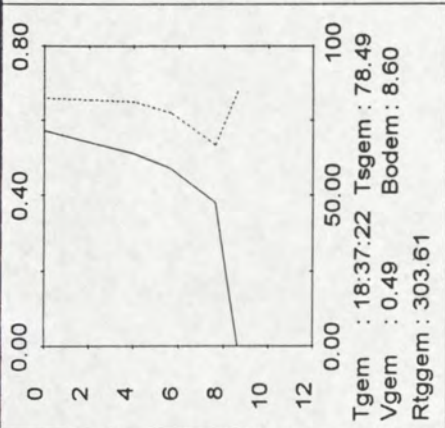


Rijkswaterstaat	Raanaam	: Debietaal12-3	Tgem	: Gemiddelde tijd in uur:min:sec.	Vgem	: Gemiddelde STROOMSHRZT in m/s	STROOMSHRZT
Directie Zeeland	Datum Opname	: 17/03/1999	Tsgem	: Gemiddelde SLIBTRANSP in gr/m ² .s	Y as	: Diepte in M	SLIBTRANSP
Meetdienst Zeeland	Streefvoetmaat	: 1210	Rtgem	: Gemiddelde STROOMRTG in deg(360X	as boven	: STROOMSHRZT in cm/s	
	Vaartuig	: Sierix	Bodem	: Bodemhoogte in M	X as onder	: SLIBTRANSP in gr/m ² .s	



Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raanaam : Debietraal12-3	Gemiddelde tijd in uur:min:sec.	Vgem	Gemiddelde STROOMSHRZT in m/s	STROOMSHRZT
	Datum Opname : 17/03/1999	Gemiddelde SLIBTRANSP in gr/m2.s	Y as	Diepte in M	SLIBTRANSP
	Streefvoetmaat : 1210	Gemiddelde STROOMRTG in deg(360X as boven		STROOMSHRZT in cm/s	
	Vaartuig : Sierix	X as onder		SLIBTRANSP in gr/m2.s	
		Bodemhoogte in M			





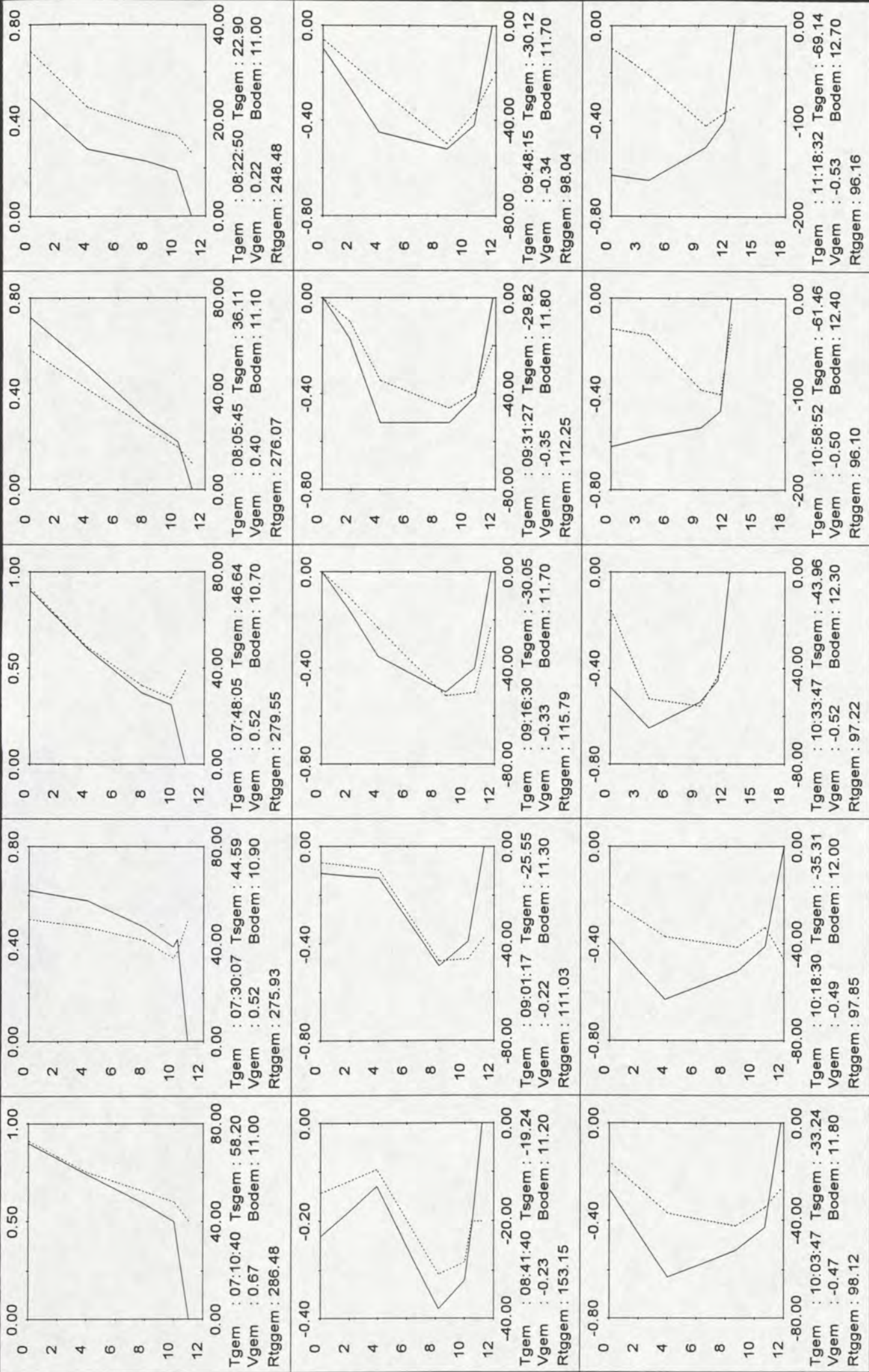
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraai12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 1210
Vaartuig : Sierlix

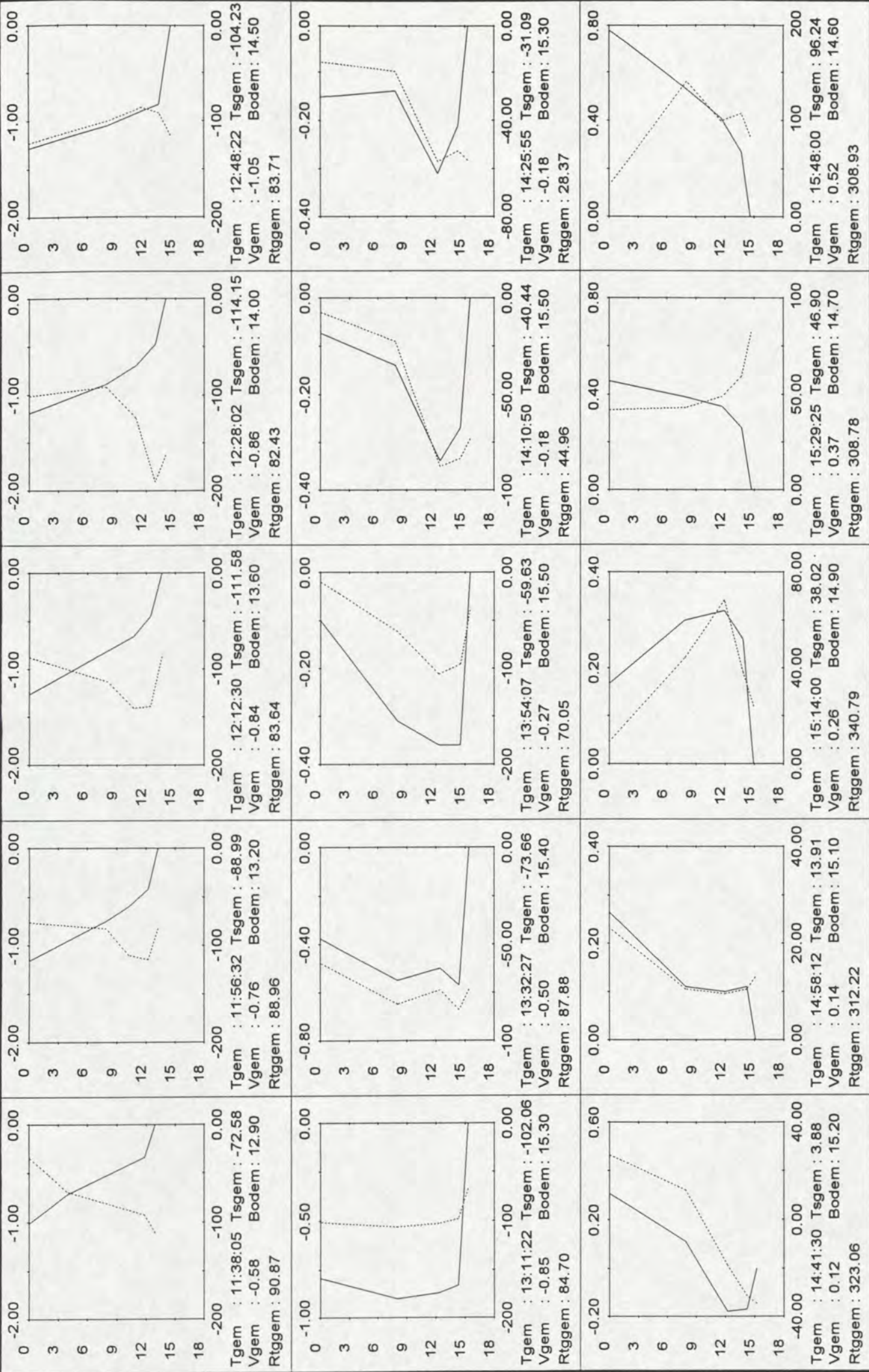
Gemiddelde tijd in uu:min:sec.
Gemiddelde SLIBTRANS in gr/m2.s Y as
Gemiddelde STROOMRTG in deg(360X as boven
Bodemhoogte in M X as onder

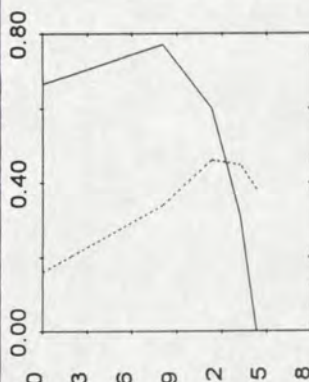
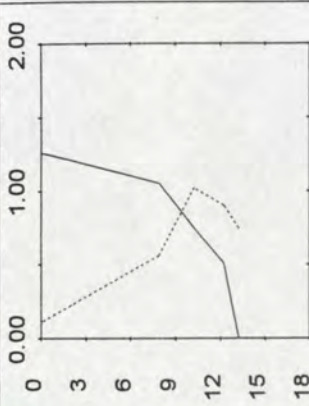
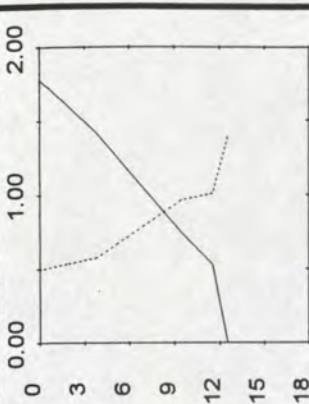
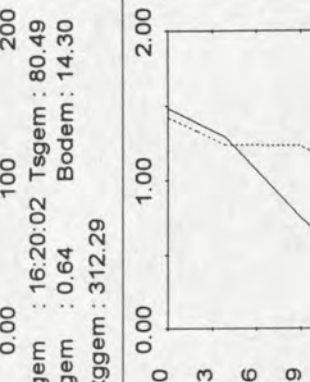
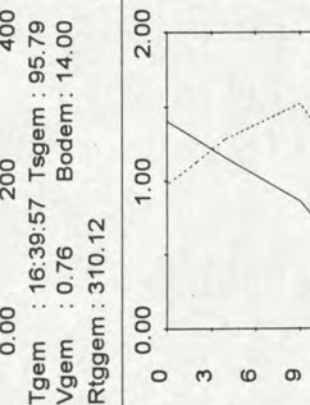
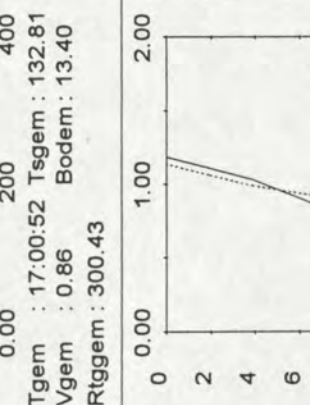
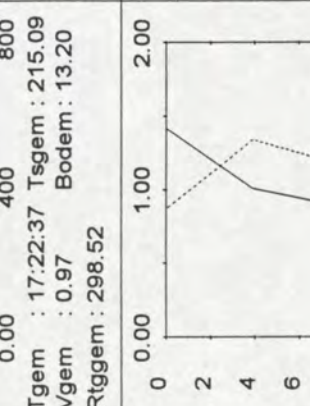
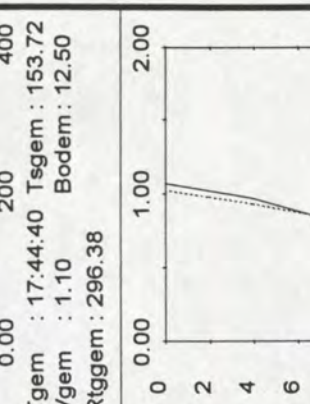
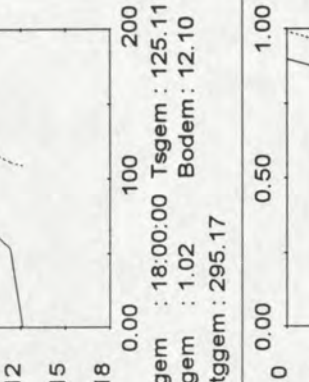
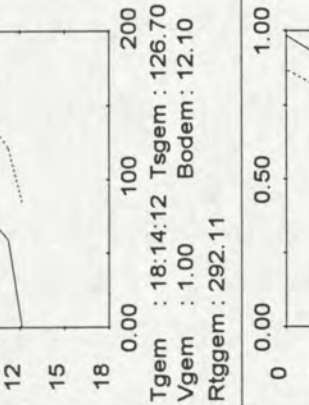
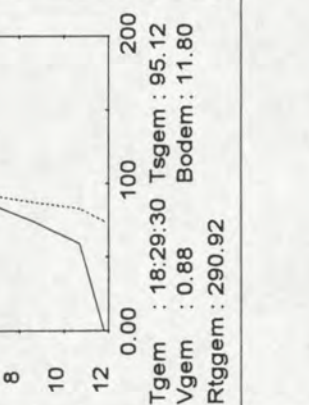
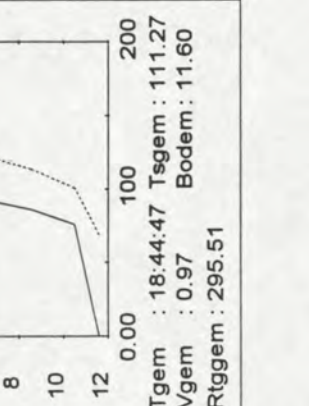
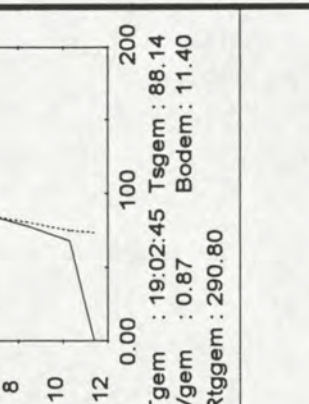
Gemiddelde STROOMSHRZT in m/s
Diepte in M
STROOMSHRZT in cm/s
SLIBTRANS in gr/m2.s

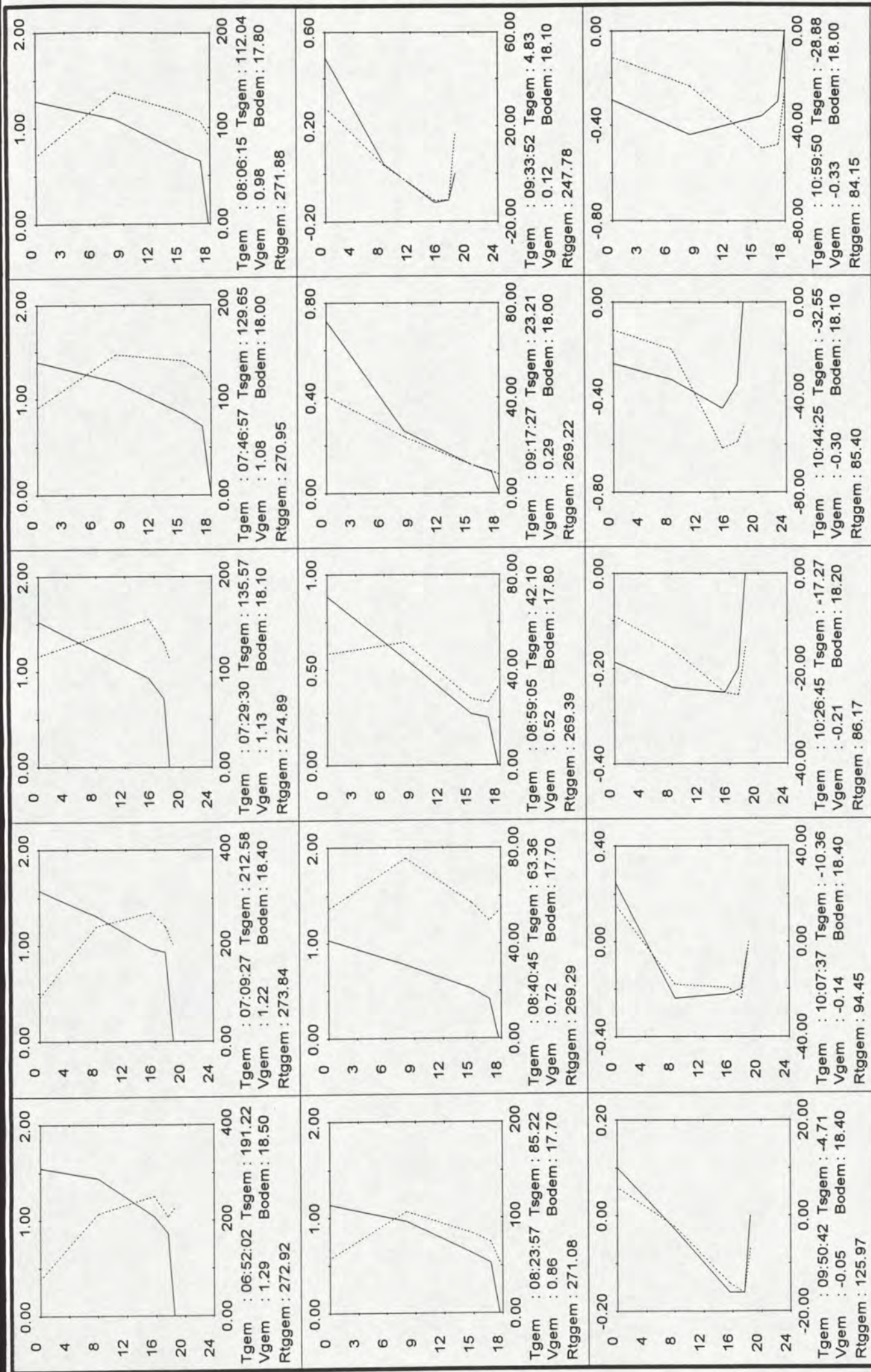
STROOMSHRZT
SLIBTRANS



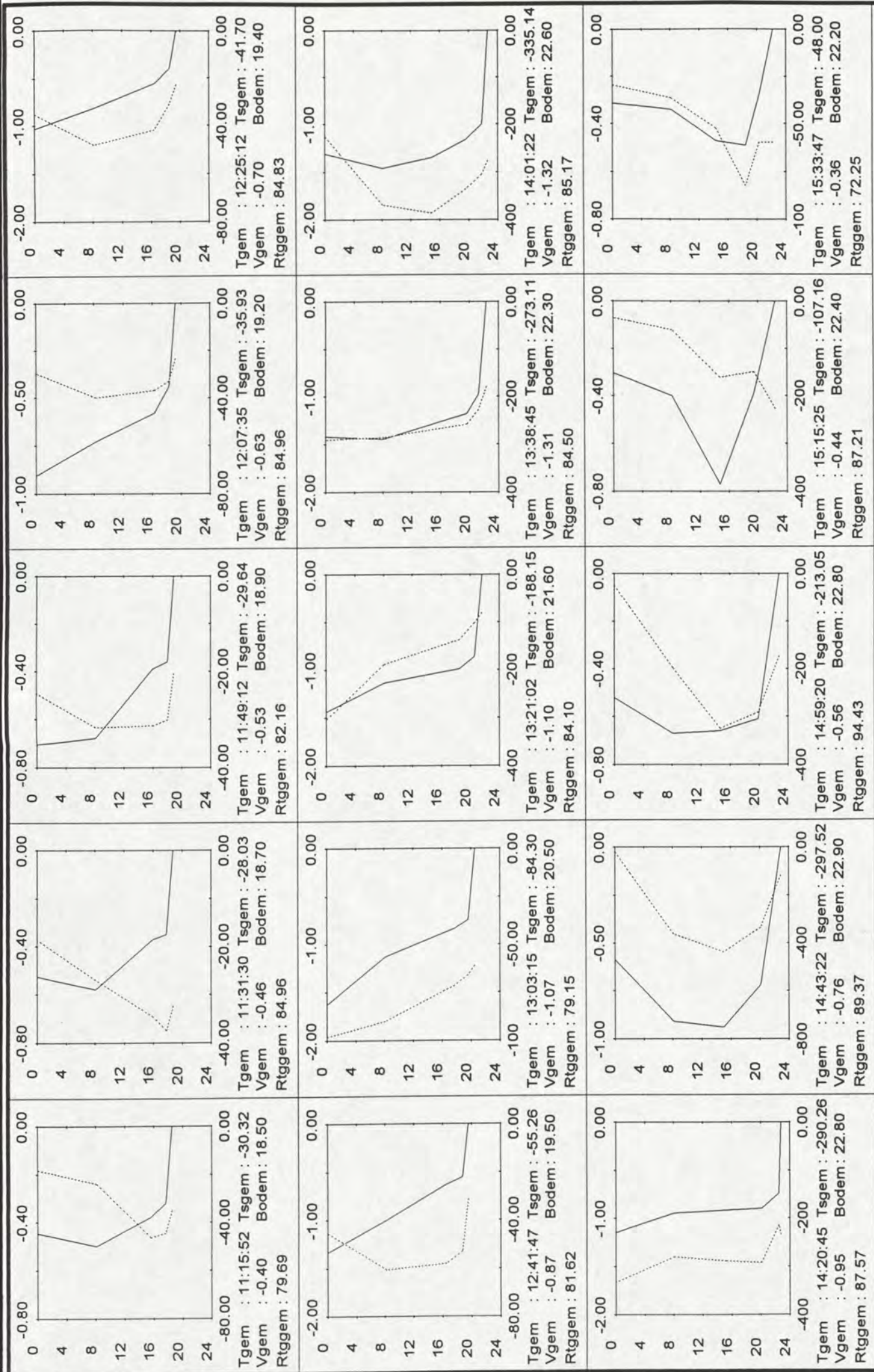
Rijkswaterstaat Directie Zeeland Meetdienst Zeeland				Raaienaar : Debietraai12-3 Datum Opname : 17/03/1999 Streefvoetmaat : 2650 Vaartuig : Kaloo				Tsgem : 07:10:40 Tsgem : 58.20 Vgem : 0.67 Bodem : 11.00 Rtggem : 286.48				Tsgem : 07:30:07 Tsgem : 44.59 Vgem : 0.52 Bodem : 10.90 Rtggem : 275.93				Tsgem : 07:48:05 Tsgem : 46.64 Vgem : 0.52 Bodem : 10.70 Rtggem : 279.55				Tsgem : 08:05:45 Tsgem : 36.11 Vgem : 0.40 Bodem : 11.10 Rtggem : 276.07				Tsgem : 08:22:50 Tsgem : 22.90 Vgem : 0.22 Bodem : 11.00 Rtggem : 248.48				Tsgem : 08:41:40 Tsgem : -19.24 Vgem : -0.23 Bodem : 11.20 Rtggem : 153.15				Tsgem : 09:01:17 Tsgem : -25.55 Vgem : -0.22 Bodem : 11.30 Rtggem : 111.03				Tsgem : 09:16:30 Tsgem : -30.05 Vgem : -0.33 Bodem : 11.70 Rtggem : 115.79				Tsgem : 09:31:27 Tsgem : -29.82 Vgem : -0.35 Bodem : 11.80 Rtggem : 112.25				Tsgem : 09:48:15 Tsgem : -30.12 Vgem : -0.34 Bodem : 11.70 Rtggem : 98.04				Tsgem : 10:03:47 Tsgem : -33.24 Vgem : -0.47 Bodem : 11.80 Rtggem : 98.12				Tsgem : 10:18:30 Tsgem : -35.31 Vgem : -0.49 Bodem : 12.00 Rtggem : 97.85				Tsgem : 10:33:47 Tsgem : -43.96 Vgem : -0.52 Bodem : 12.30 Rtggem : 97.22				Tsgem : 10:58:52 Tsgem : -61.46 Vgem : -0.50 Bodem : 12.40 Rtggem : 96.10				Tsgem : 11:18:32 Tsgem : -69.14 Vgem : -0.53 Bodem : 12.70 Rtggem : 96.16				Gemiddelde STROOMSHRZT in m/s Diepte in M STROOMSHRZT in cm/s SLIBTRANSP in gr/m2.s				Gemiddelde tijd in uur:min:sec. Vgem Gemiddelde SLIBTRANSP in gr/m2.s Y as Gemiddelde STROOMRTG in deg(360X) as boven X as onder Bodemhoogte in M				STROOMSHRZT SLIBTRANSP			
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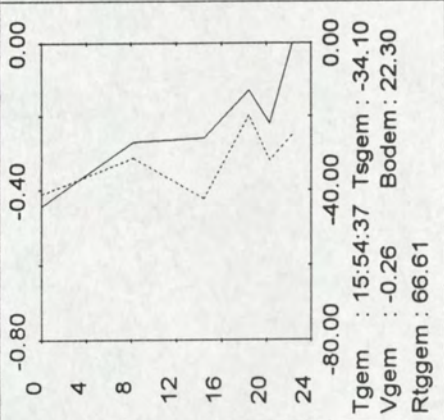
 Tgem : 16:20:02 Tsgem : 80.49 Vgem : 0.64 Bodem : 14.30 Rtggem : 312.29	 Tgem : 16:39:57 Tsgem : 95.79 Vgem : 0.76 Bodem : 14.00 Rtggem : 310.12	 Tgem : 17:00:52 Tsgem : 132.81 Vgem : 0.86 Bodem : 13.40 Rtggem : 300.43	 Tgem : 17:22:37 Tsgem : 215.09 Vgem : 0.97 Bodem : 13.20 Rtggem : 298.52	 Tgem : 17:44:40 Tsgem : 153.72 Vgem : 1.10 Bodem : 12.50 Rtggem : 296.38	 Tgem : 18:00:00 Tsgem : 125.11 Vgem : 1.02 Bodem : 12.10 Rtggem : 295.17	 Tgem : 18:14:12 Tsgem : 126.70 Vgem : 1.00 Bodem : 12.10 Rtggem : 292.11	 Tgem : 18:29:30 Tsgem : 95.12 Vgem : 0.88 Bodem : 11.80 Rtggem : 290.92	 Tgem : 18:44:47 Tsgem : 111.27 Vgem : 0.97 Bodem : 11.60 Rtggem : 295.51	 Tgem : 19:02:45 Tsgem : 88.14 Vgem : 0.87 Bodem : 11.40 Rtggem : 290.80	 Tgem : 19:26:37 Tsgem : 73.02 Vgem : 0.76 Bodem : 11.10 Rtggem : 287.23	 Tgem : 19:47:47 Tsgem : 64.19 Vgem : 0.69 Bodem : 10.80 Rtggem : 287.09	 Tgem : 19:47:47 Tsgem : 64.19 Vgem : 0.69 Bodem : 10.80 Rtggem : 287.09	 Tgem : 19:47:47 Tsgem : 64.19 Vgem : 0.69 Bodem : 10.80 Rtggem : 287.09	 Tgem : 19:47:47 Tsgem : 64.19 Vgem : 0.69 Bodem : 10.80 Rtggem : 287.09	Raai naam : Debietraai12-3 Datum Opname : 17/03/1999 Streefvoetmaat : 2650 Vaartuig : Kaloo	Gemiddelde tijd in uu:min:sec. Gemiddelde SLIBTRANSP in gr/m2.s Y as Gemiddelde STROOMSHRZT in deg(360X as boven Bodemhoogte in M X as onder	Gemiddelde STROOMSHRZT in m/s SLIBTRANSP
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Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raai naam : Debietraai12-3	Gemiddelde tijd in uur:min:sec.	Vgem	Gemiddelde STROOMSHRZT in m/s	STROOMSHRZT
	Datum Opname : 18/03/1999	Gemiddelde SLIBTRANSP in gr/m2.s	Y as	Diepte in M	SLIBTRANSP
	Streefvoetmaat : 3970	Gemiddelde STROOMMRTG in deg(360X	as boven	STROOMSHRZT in cm/s	
	Vaartuig : Sierix	Bodemhoogte in M	X as onder	SLIBTRANSP in gr/m2.s	



Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raainaam	: Debietraal12-3	Tsgem	: Gemiddelde STROOMSHRZT in m/s		STROOMSHRZT
	Datum Opname	: 18/03/1999	Tsgem	: Diepte in M		SLIBTRANSP
	Streefvoetmaat	: 3970	Rtggem	: STROOMSHRZT in cm/s		
	Vaartuig	: Sierix	Bodem	: SLIBTRANSP in gr/m2.s		
				: Gemiddelde tijd in uur:min:sec.		



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

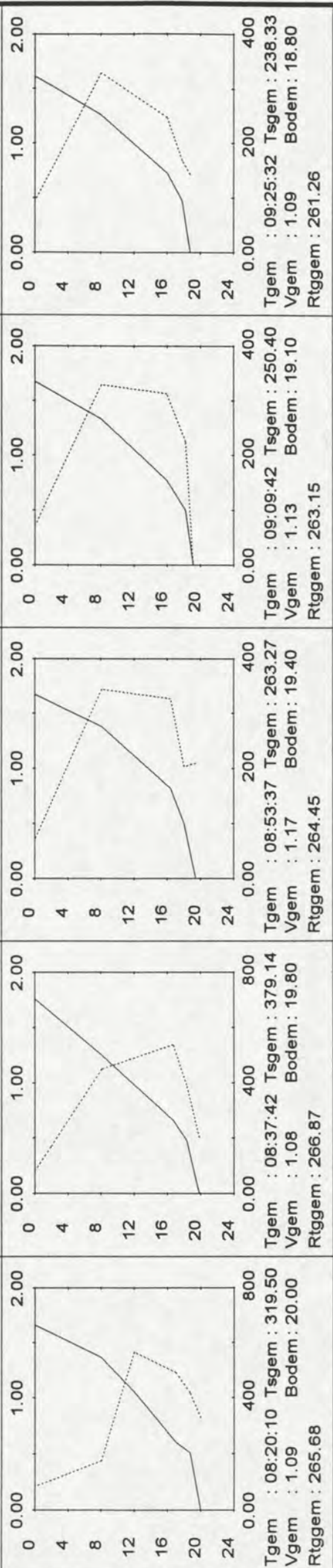
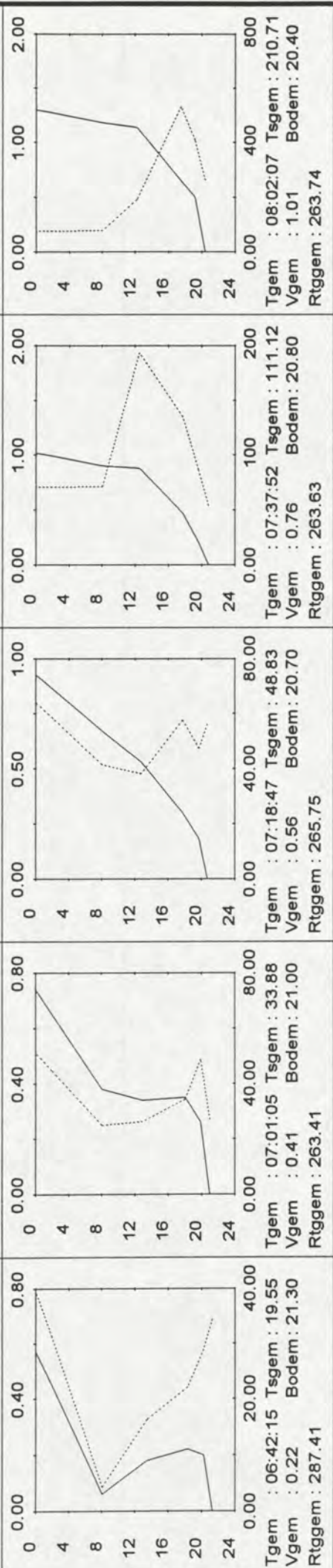
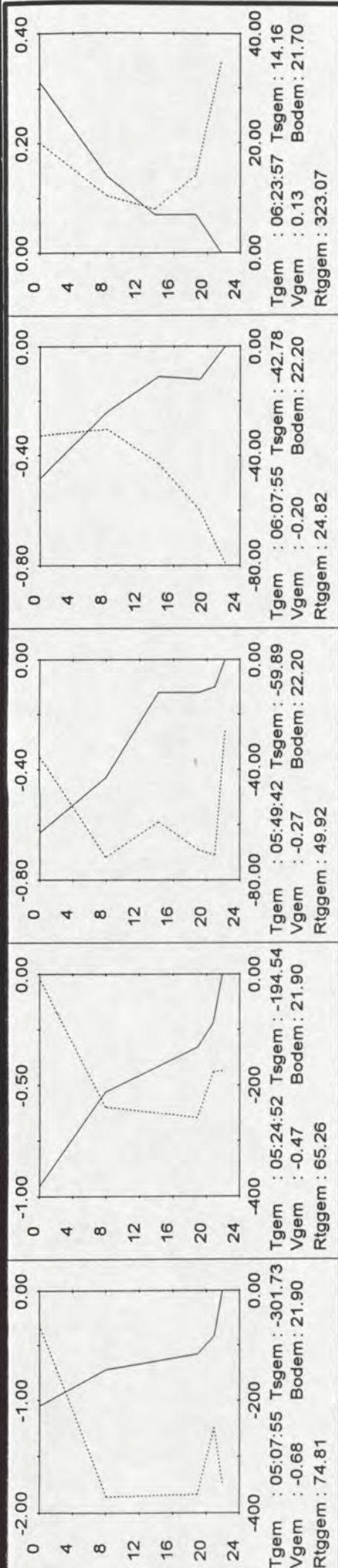
Raainaam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

Tgem
Tsgem
Rtgem
Bodem

: Gemiddelde tijd in uu.min:sec.
: Gemiddelde SLIBTRANSP in gr/m2.s Y as
: Gemiddelde STROOMRTG in deg(360)X as boven
: Bodemhoogte in M

: Gemiddelde STROOMSHRZT in m/s
: Diepte in M
: STROOMSHRZT in cm/s
: SLIBTRANSP in gr/m2.s

STROOMSHRZT
SLIBTRANSP

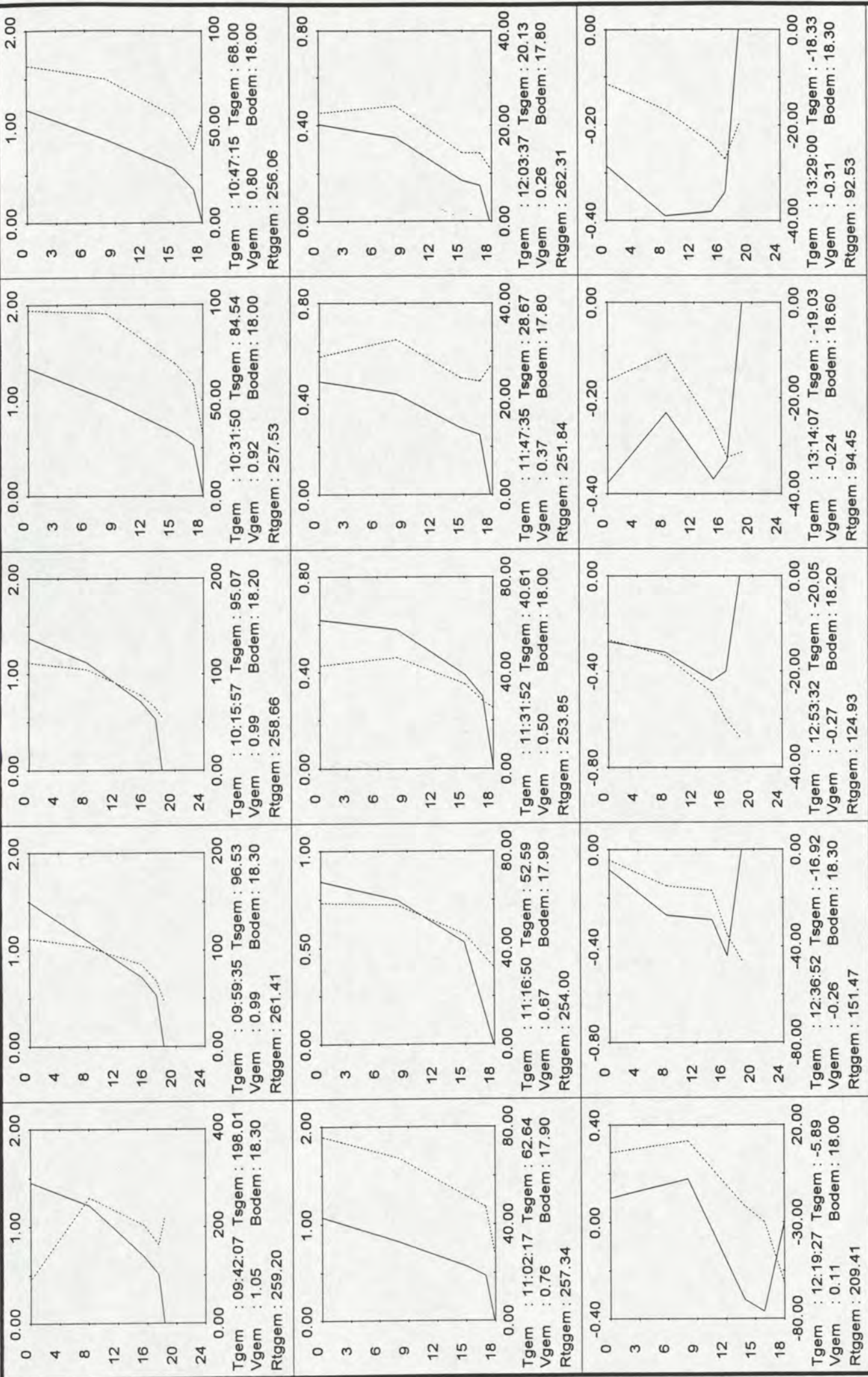


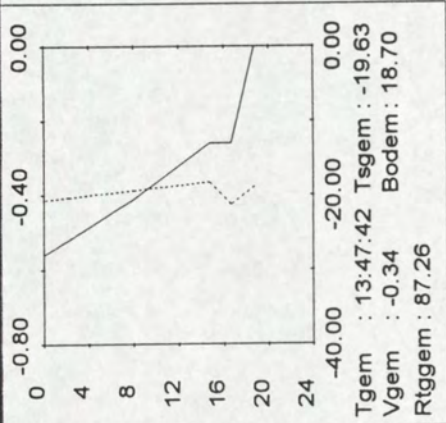
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raanaam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

Gemiddelde tijd in uur:min:sec.
Gemiddelde SLIBTRANSP in gr/m2.s Y as
Gemiddelde STROOMRTG in deg(360)X as boven
Bodemhoogte in M

Gemiddelde STROOMSHHRZT in m/s
Diepte in M
STROOMSHHRZT in cm/s
SLIBTRANSP in gr/m2.s





Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

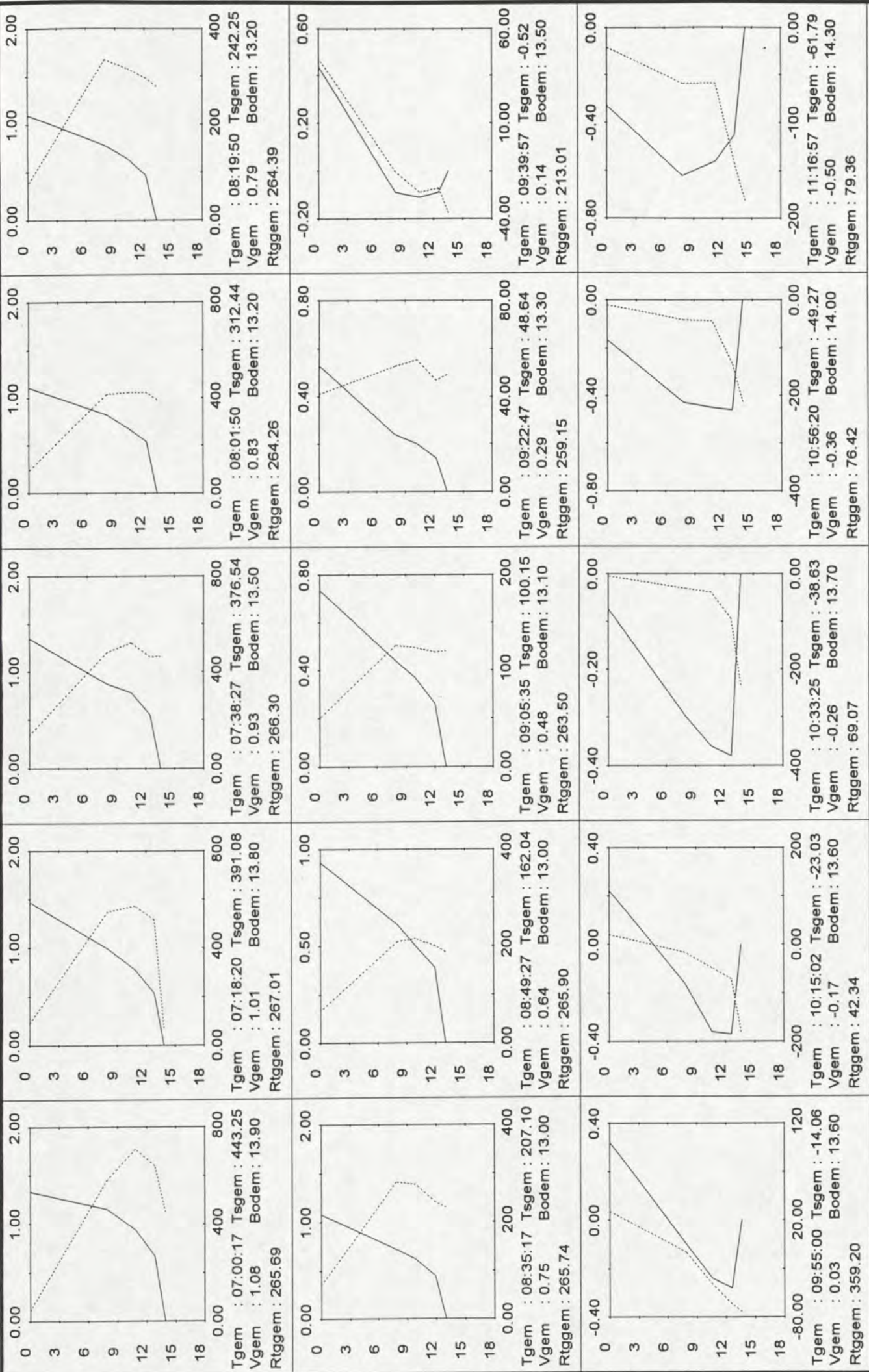
Tgem
Tsgem
Rtggem
Bodem

: Gemiddelde tijd in uu.min:sec.
: Gemiddelde SLIBTRANSP in gr/m².s Y as
: Gemiddelde STROOMRTG in deg(360)X as boven
: Bodemhoogte in M

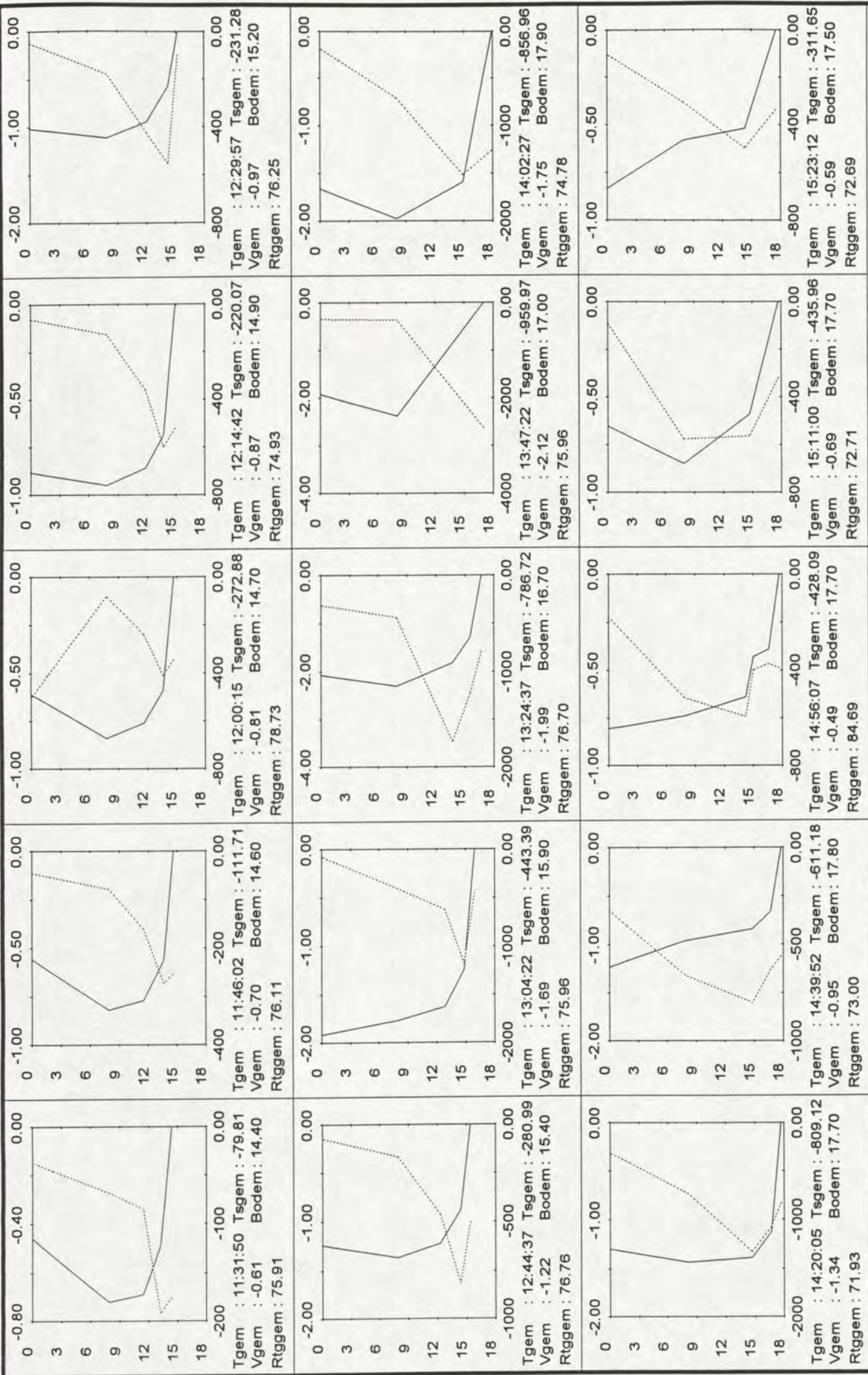
Vgem
Y as
X as onder

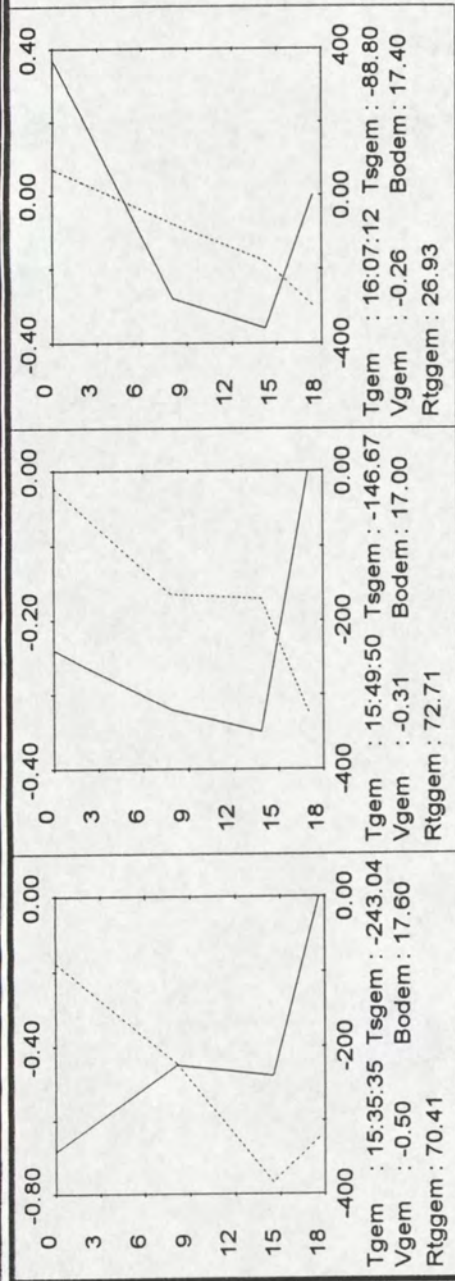
: Gemiddelde STROOMSHHRZT in m/s
: Diepte in M
: STROOMSHHRZT in cm/s
: SLIBTRANSP in gr/m².s

STROOMSHHRZT
SLIBTRANSP

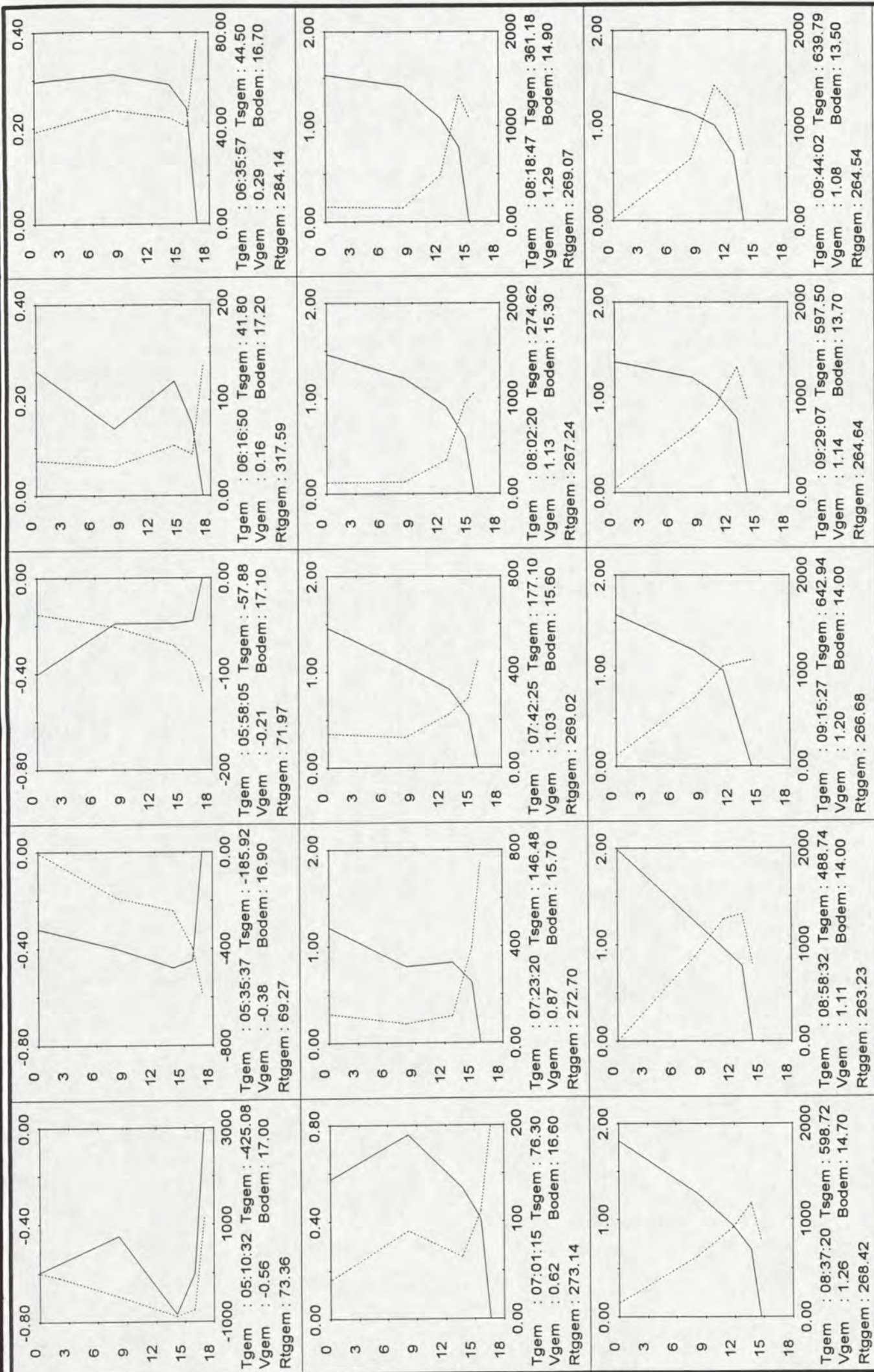


Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raaienaar	Debietraai12-3	Tgem	Gemiddelde tijd in uur:min:sec.	Vgem	Gemiddelde STROOMSHRZT in m/s	STROOMSHRZT
	Datum Opname	18/03/1999	Tsgem	Gemiddelde SLIBTRANSP in gr/m2.s	Y as	Diepte in M	SLIBTRANSP
	Streefvoetmaat	5270	Rtggem	Gemiddelde STROOMRTG in deg(360X as boven		STROOMSHRZT in cm/s	
	Vaartuig	Kaloo	Bodem	Bodemhoogte in M	X as onder	SLIBTRANSP in gr/m2.s	

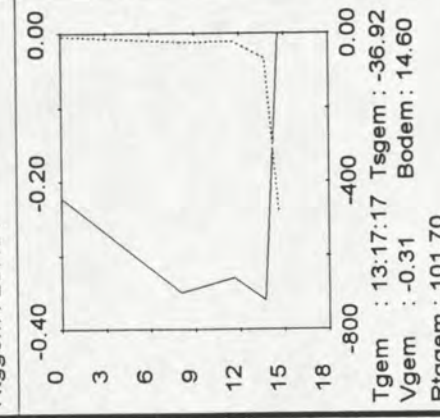
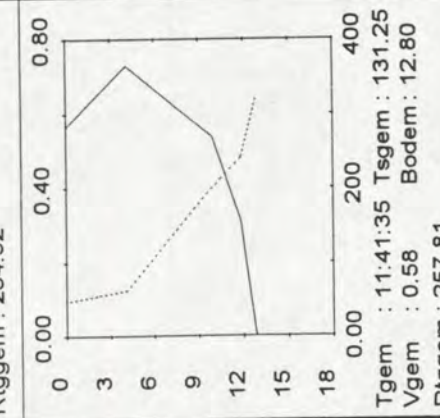
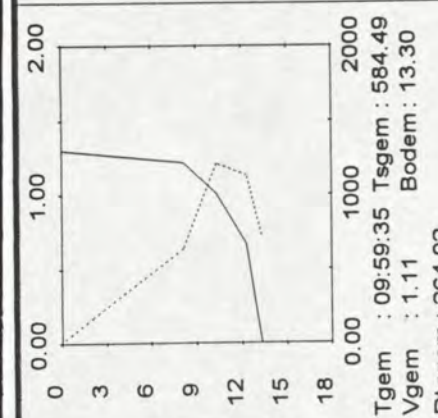
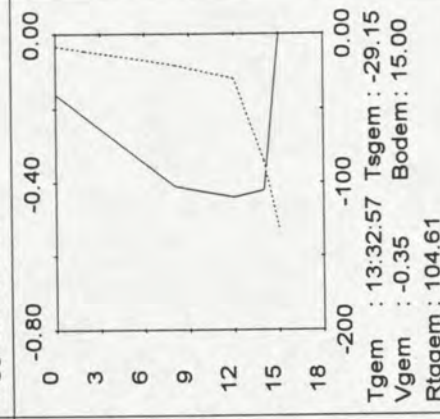
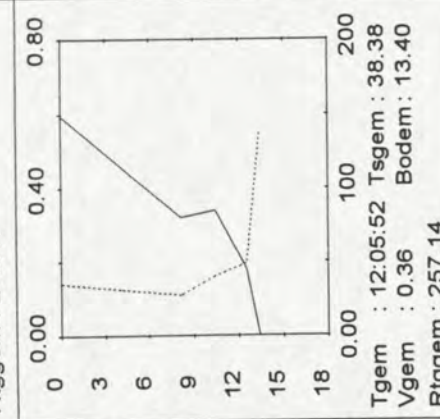
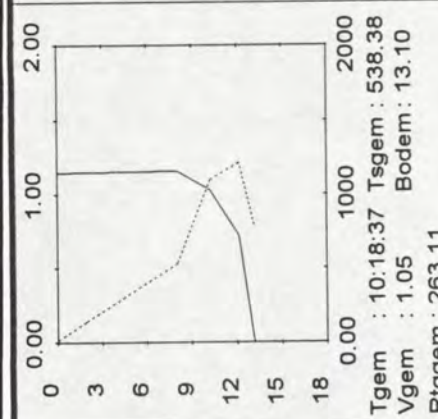
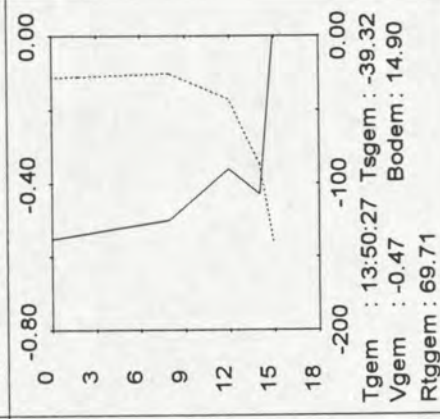
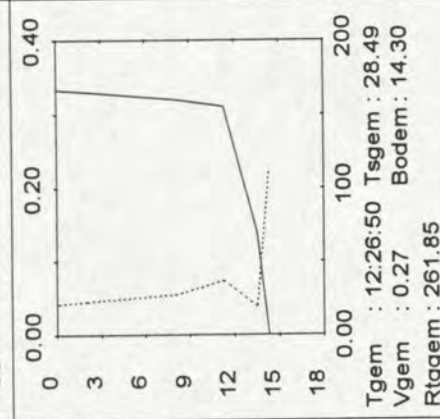
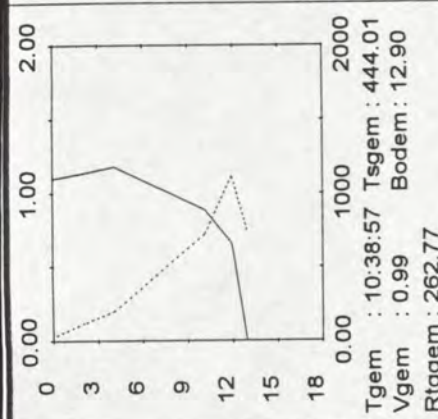
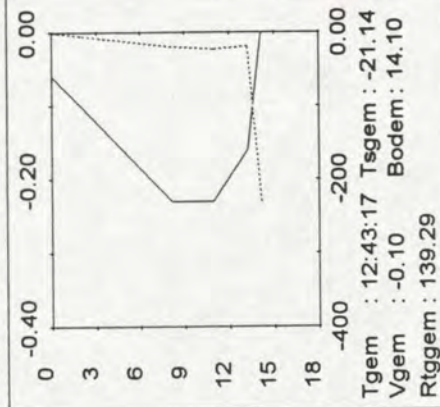
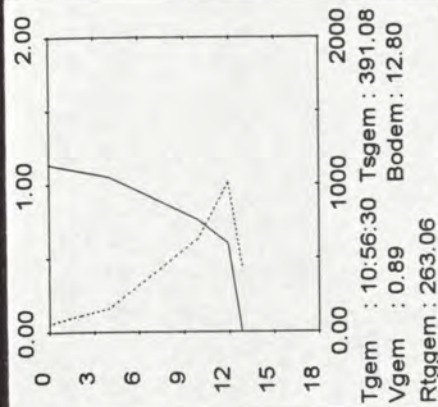
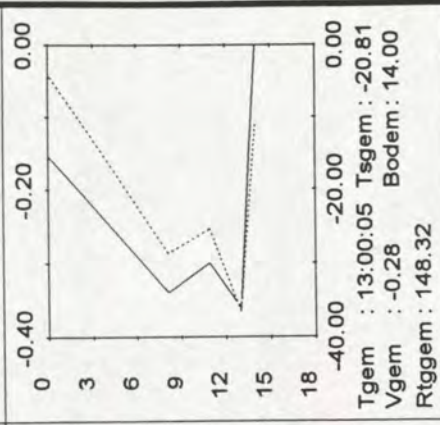
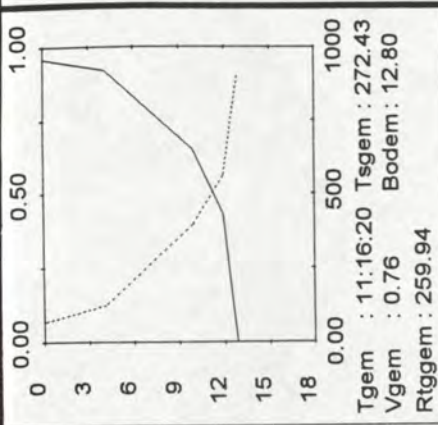




Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raainaam : Debietraai12-3 Datum Opname : 18/03/1999 Streefvoetmaat : 5270 Vaartuig : Kaloo	Tsgem Tsgem Rtgem Bodem	Gemiddelde tijd in uu:min:sec. Gemiddelde SLIBTRANSP in gr/m2.s Y as Gemiddelde STROOMRTG in deg(360)X as boven Bodemhoogte in M	: Gemiddelde STROOMSHHRZT in m/s : Diepte in M : STROOMSHHRZT in cm/s : SLIBTRANSP in gr/m2.s	STROOMSHHRZT SLIBTRANSP



Rijkswaterstaat Directie Zeeland Meetdienst Zeeland	Raanaam : Debietaa12-3a		Tsgem		Gemiddelde STROOMSHRZT in m/s		STROOMSHRZT	
	Datum Opname : 20/04/1999		Tsgem		: Diepte in M		SLIBTRANSP	
	Streefvoetmaat : 5270		Rtggem		: STROOMSHRZT in cm/s			
	Vaartuig : Kaloo		Bodem		: SLIBTRANSP in gr/m2.s			
					: Gemiddelde tijd in uu:min:sec.			



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

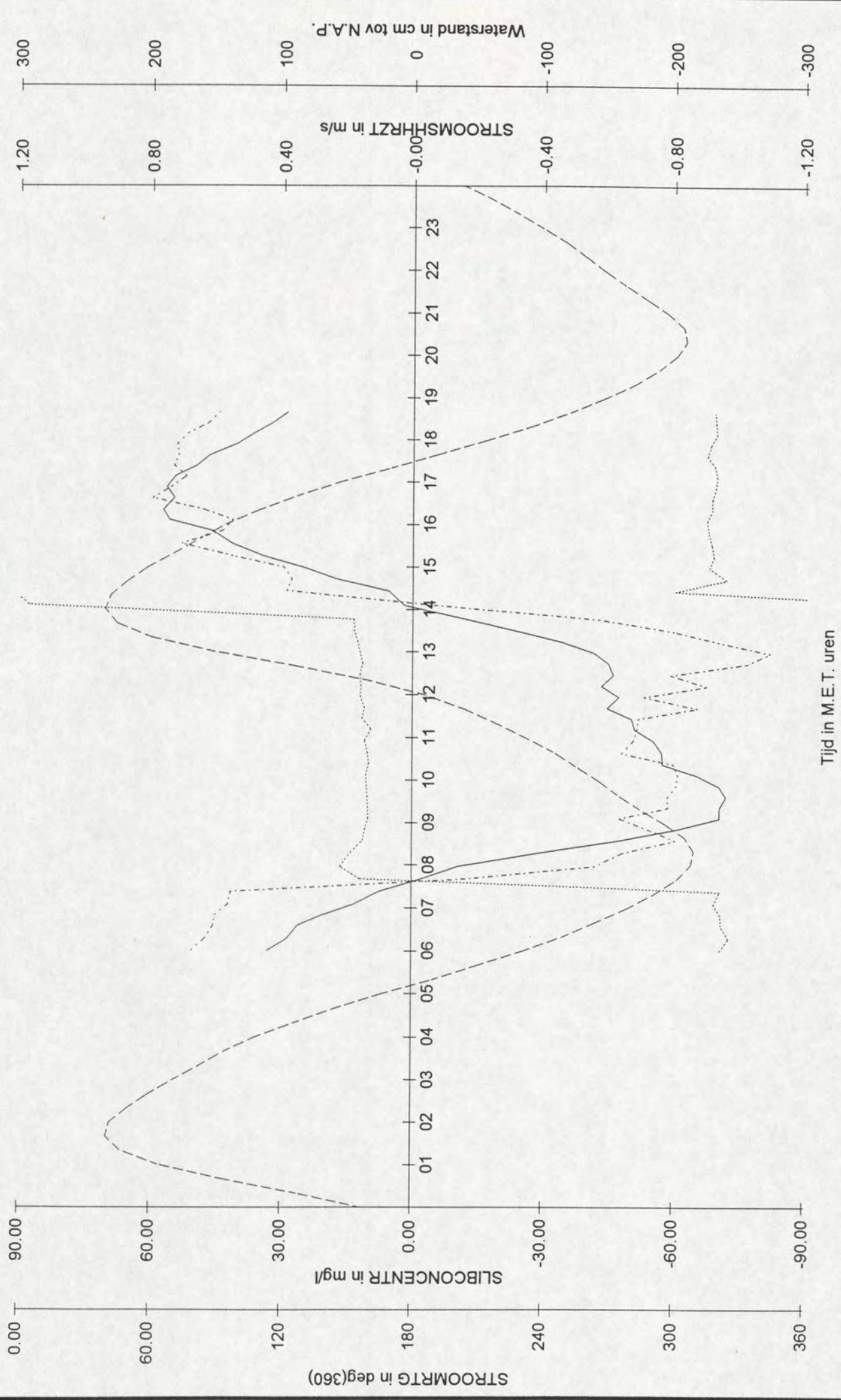
Raainaam	: Debietraa12-3a	Tgem
Datum Opname	: 20/04/1999	Tsgem
Streefvoetmaat	: 5270	Rtggem
Vaartuig	: Kaloo	Bodem

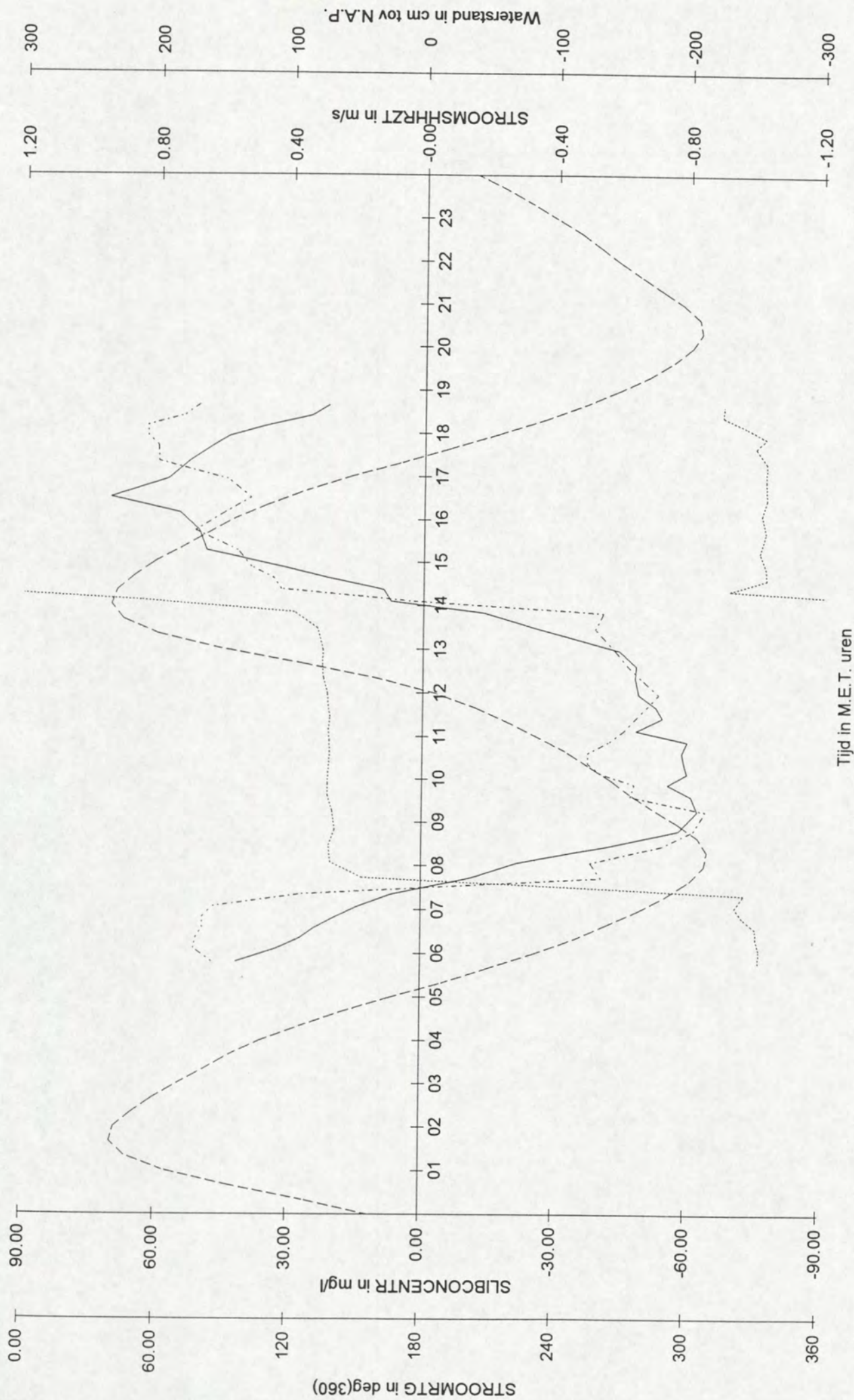
: Gemiddelde tijd in uur:min:sec. Vgem
: Gemiddelde SLIBTRANSP in gr/m2.s Y as
: Gemiddelde STROOMRTG in deg(360X as boven
: Bodemhoogte in M X as onder

: Gemiddelde STROOMSHRZT in m/s
: Diepte in M
: STROOMSHRZT in cm/s
: SLIBTRANSP in gr/m2.s

STROOMSHRZT
SLIBTRANSP

15. Gemiddelde krommen stroom en slibconcentratie

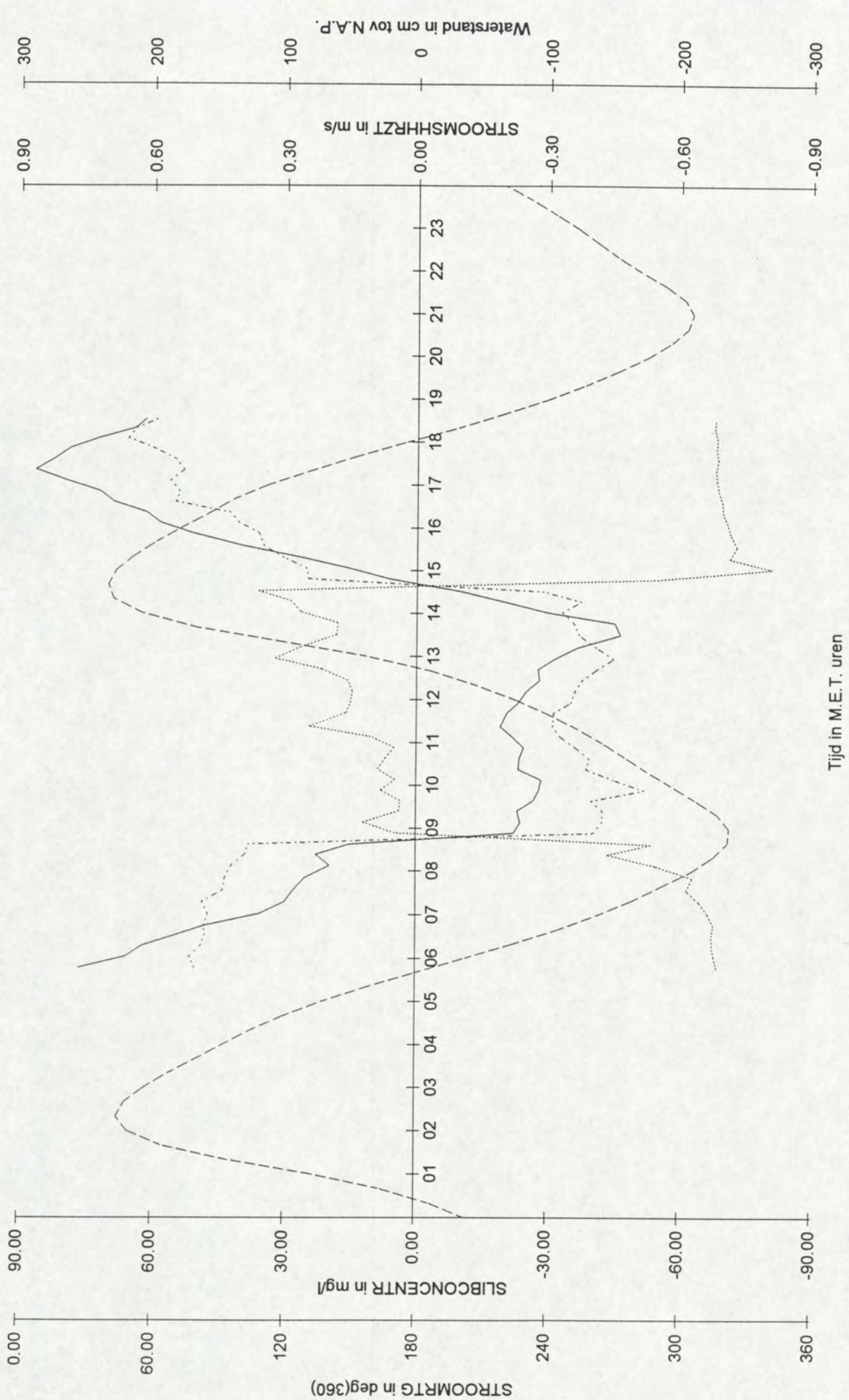




Raainaam : Debietraai12-1
Datum Opname : 31/03/1999
Streefvoetmaat : 707
Vaartuig : Kaloo

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

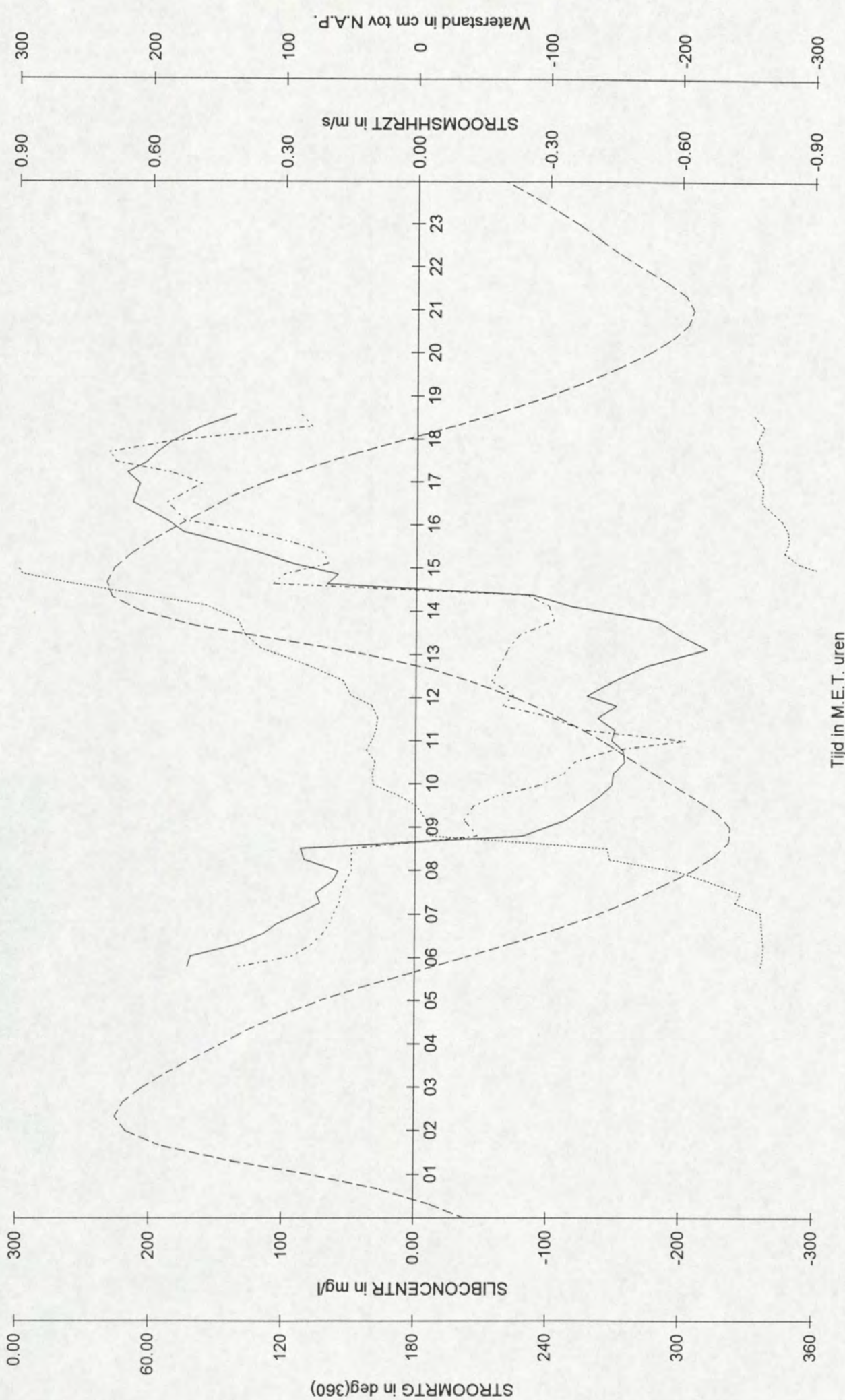
SLIBCONCENTR
STROOMRTG
STROOMSHRZT
Waterstand te Vlissingen.mat



STROOMSHHRZT
STROOMRTG
SLIBCONCENTR
Waterstand te Vlissingen.mat

Raainaan : Debietraai12-2
Datum Opname : 01/04/1999
Streefvoetmaat : 589
Vaartuig : Sierix

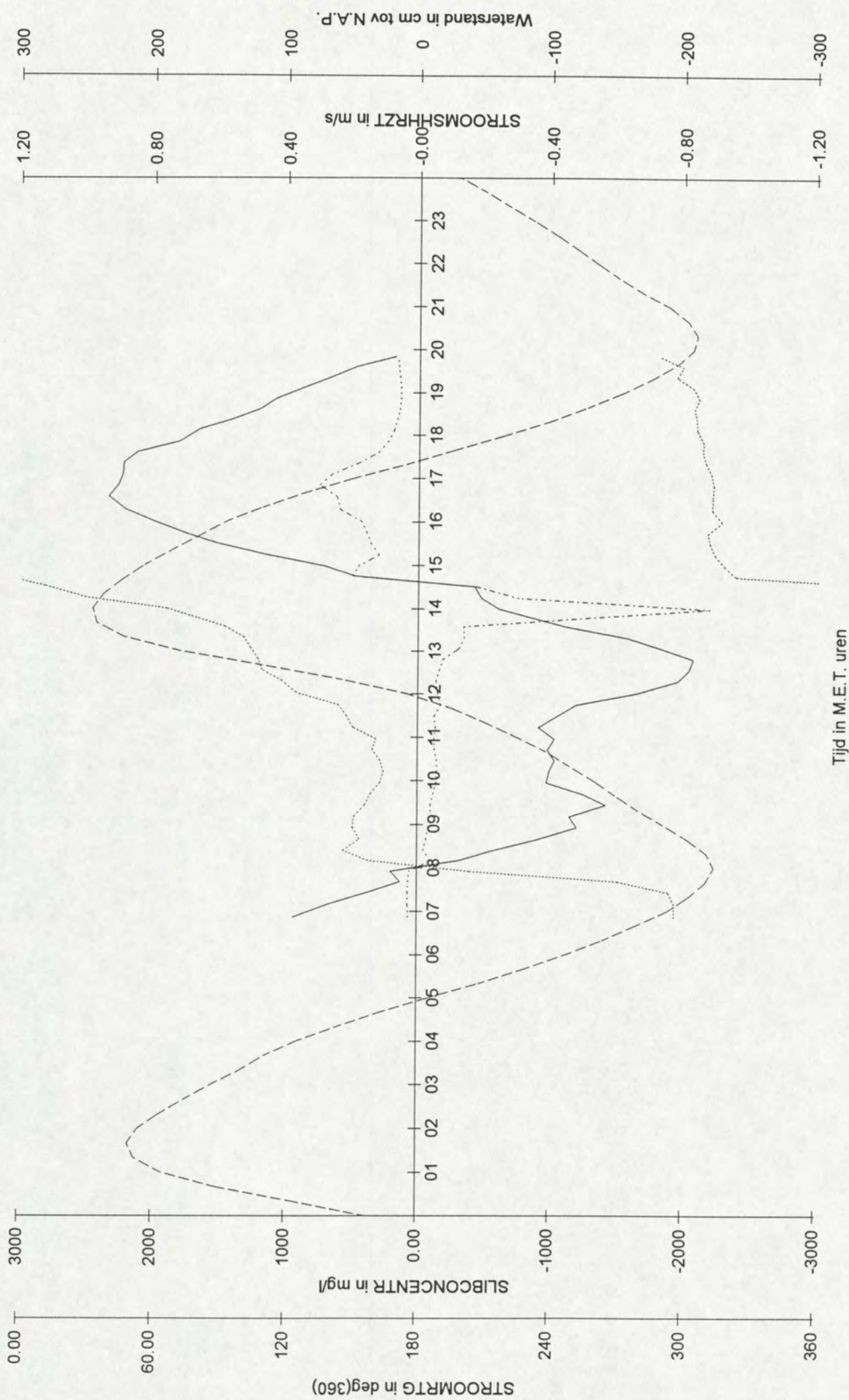
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland



SLIBCONCENTR
STROOMRTG
STROOMSHHRZT
Waterstand te Vlissingen.mat

Raainaam : Debietraal12-2
Datum Opname : 01/04/1999
Streefvoetmaat : 2284
Vaartuig : Kaloo

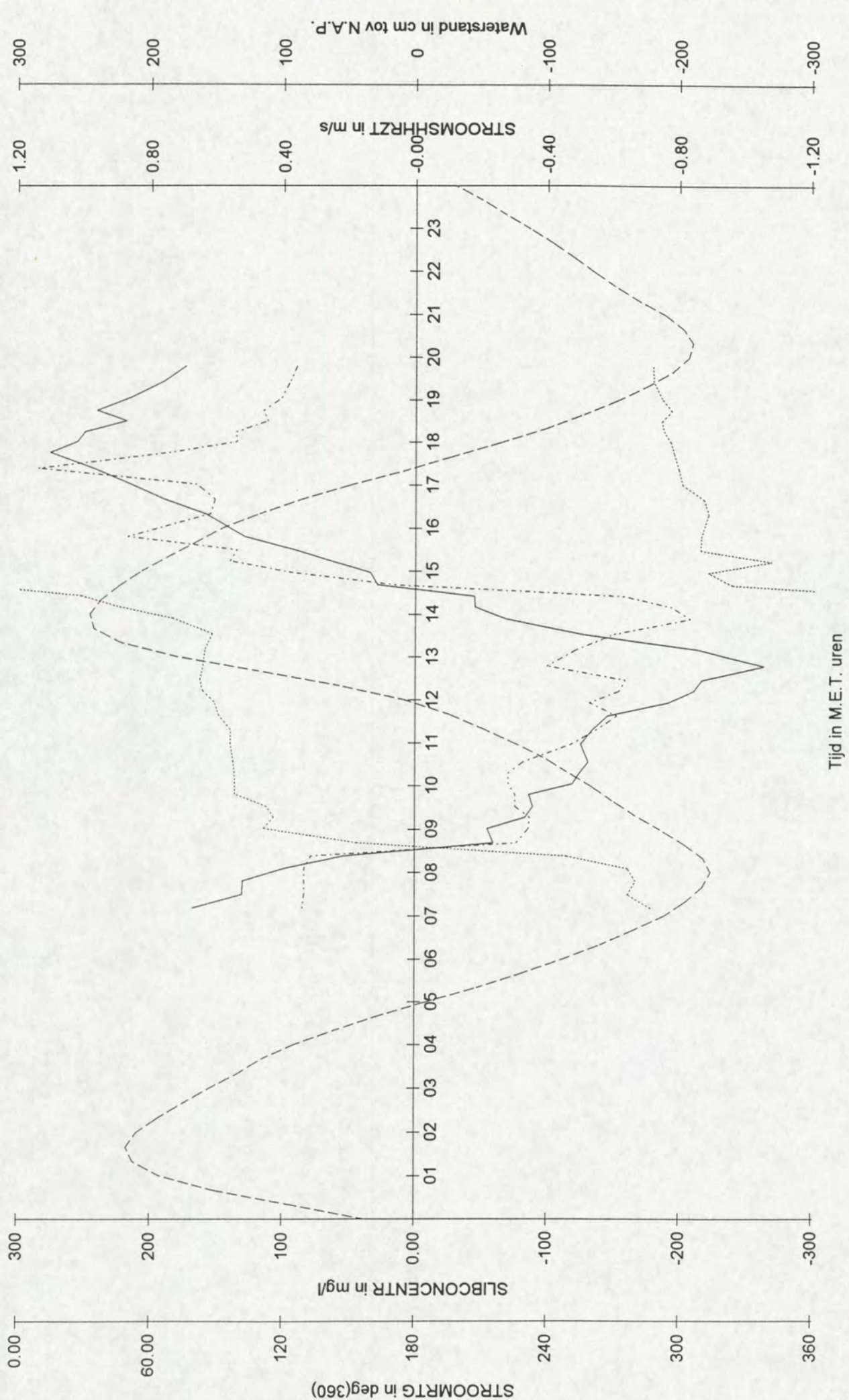
Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraal12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 1210
Vaartuig : Sierix

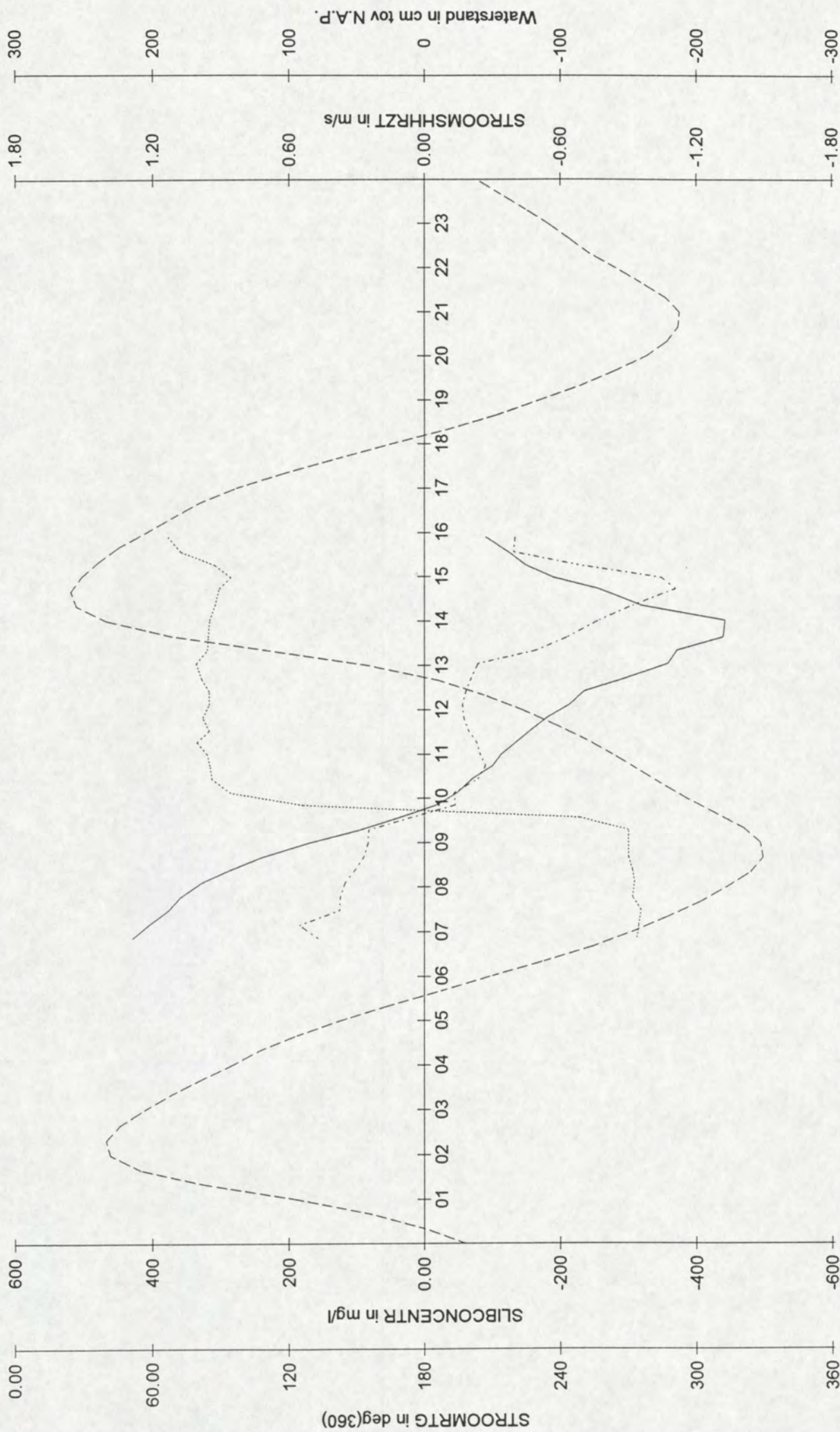
STROOMSHRZT
STROOMRTG
SLIBCONCENTR
Waterstand te Vlissingen.mat



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaan : Debietraai12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 2650
Vaartuig : Kaloo

STROOMSHHRZT
STROOMRTG
SLIBCONCENTR
Waterstand te Vlissingen.mat

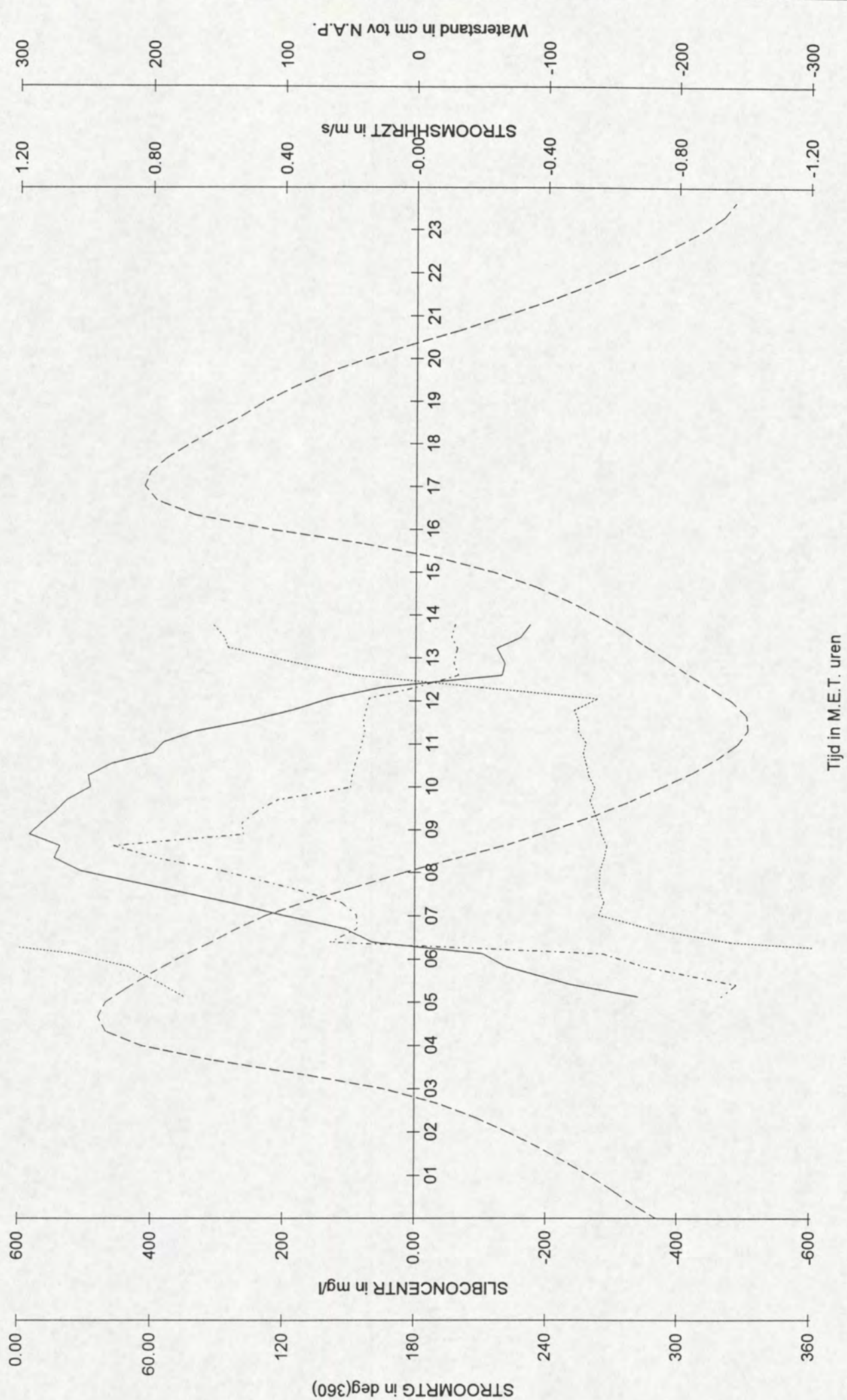


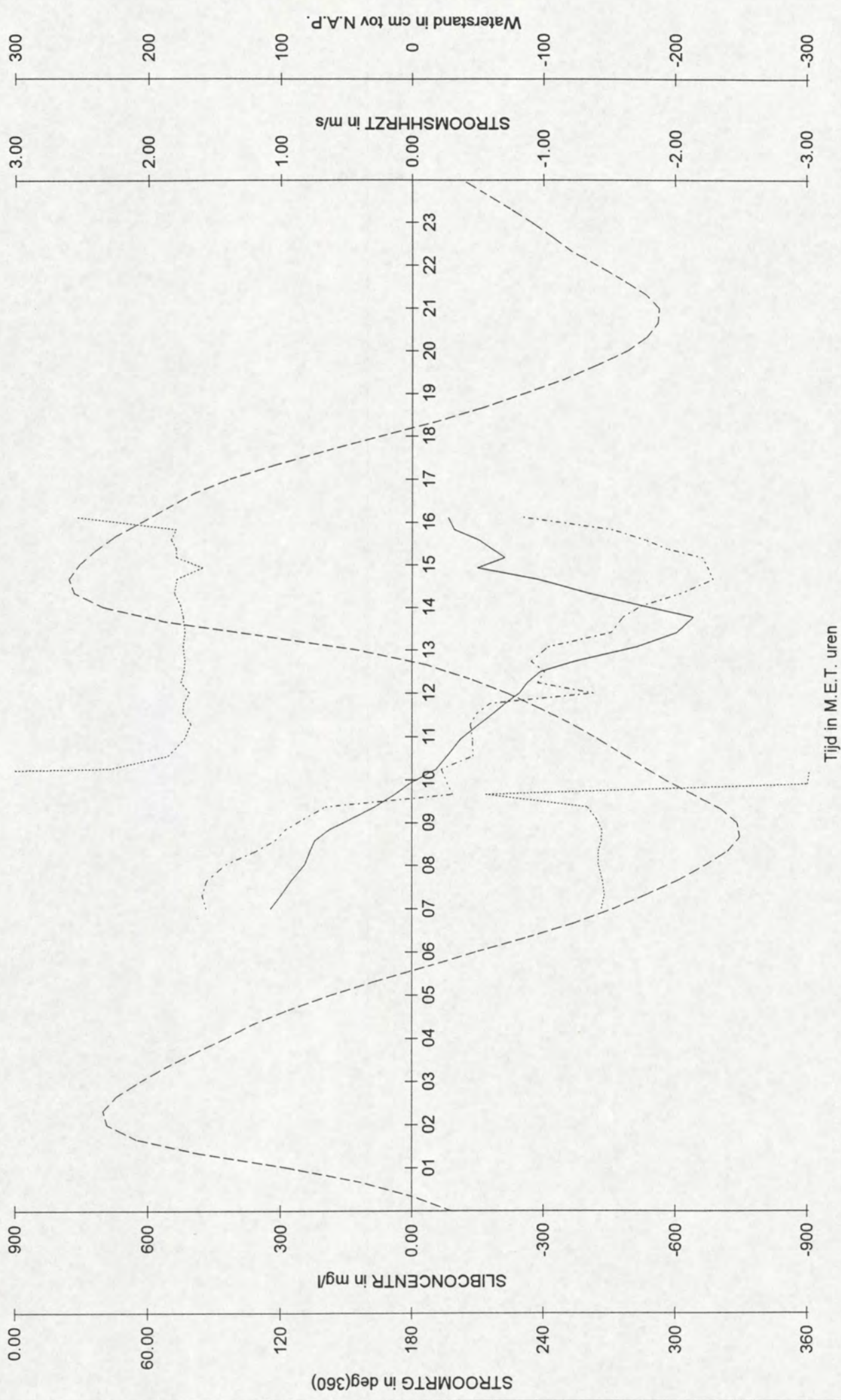
Tijd in M.E.T. uren

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraai12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

STROOMSHRZT
STROOMRTG
SLIBCONCENTR
Waterstand te Vlissingen.mat

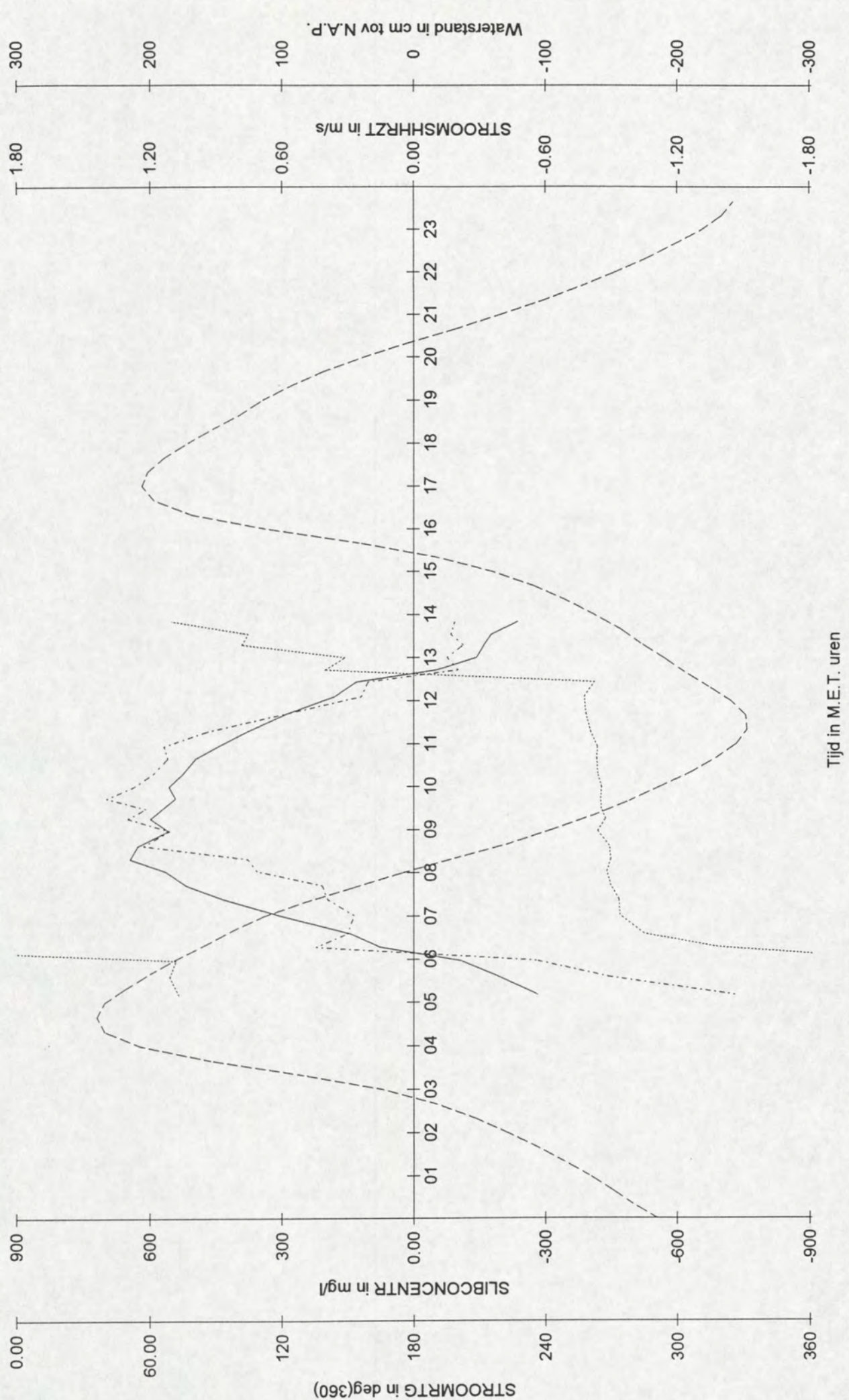




Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraal12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

STROOMSHHRZT
STROOMRTG
SLIBCONCENTR
Waterstand te Vlissingen, mat

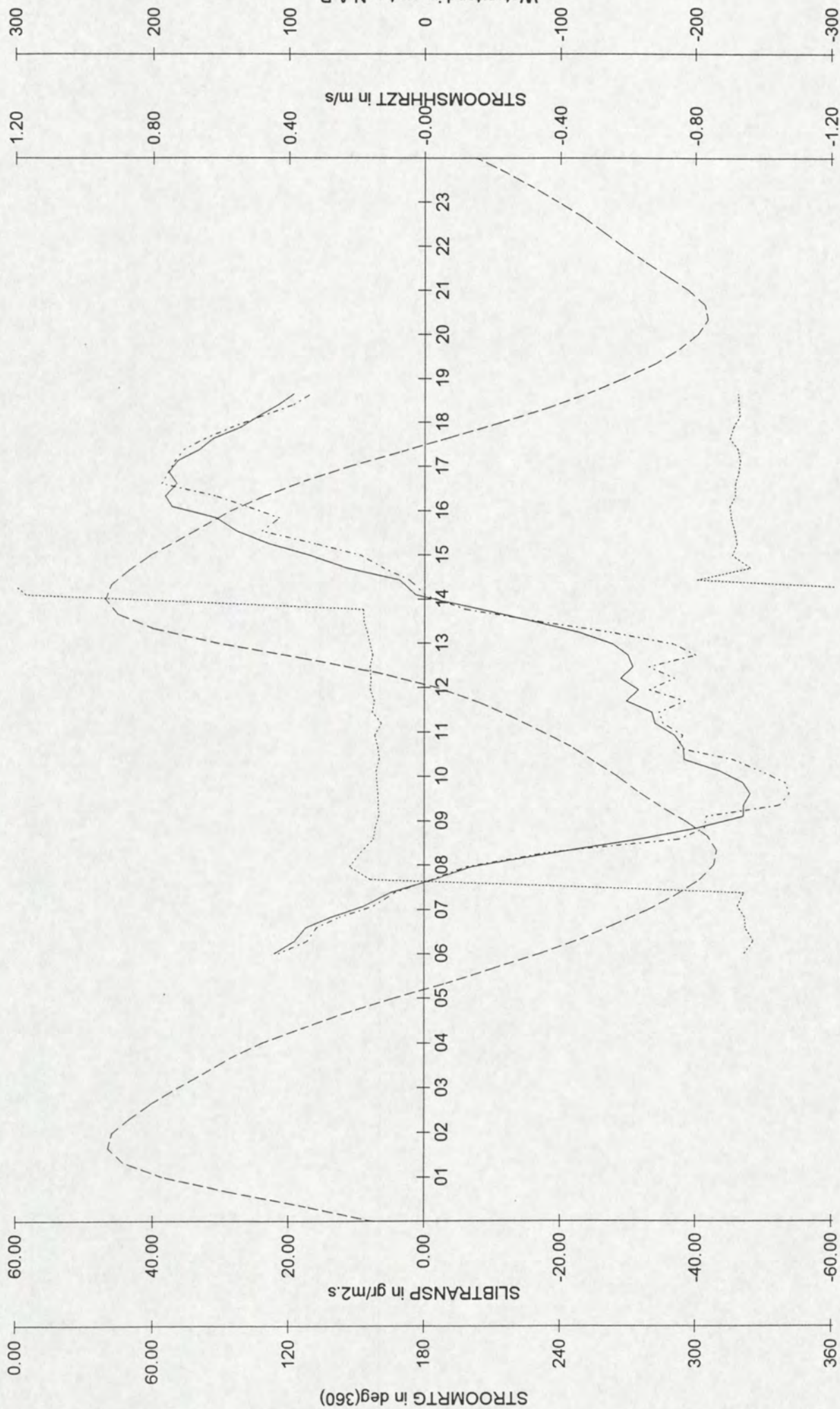


Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

STROOMSHHRZT
STROOMMRTG
SLIBCONCENTR
Waterstand te Vlissingen mat

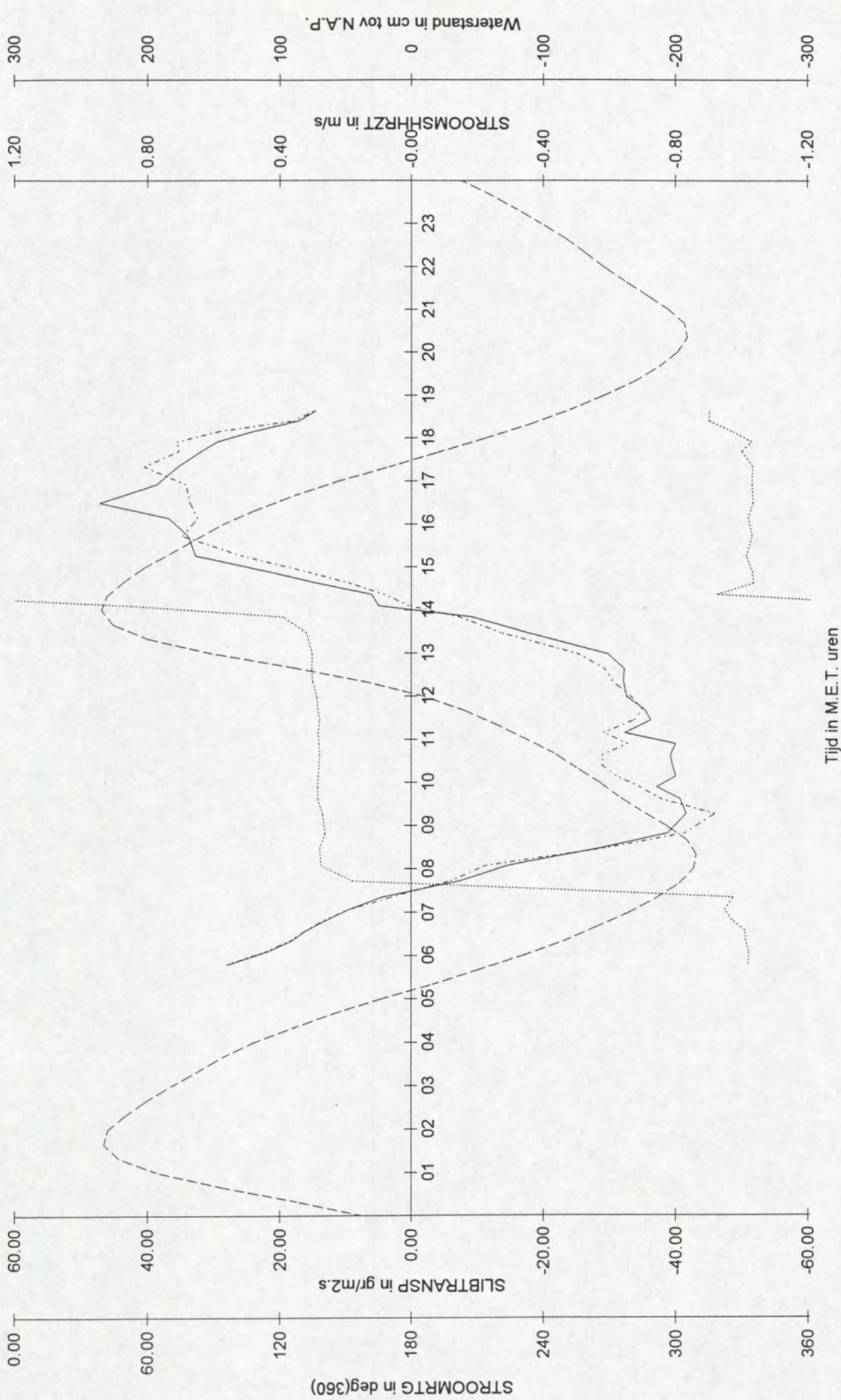
16. Gemiddelde krommen stroom en slibtransport



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietaai12-1
Datum Opname : 31/03/1999
Streefvoetmaat : 296
Vaartuig : Sierix

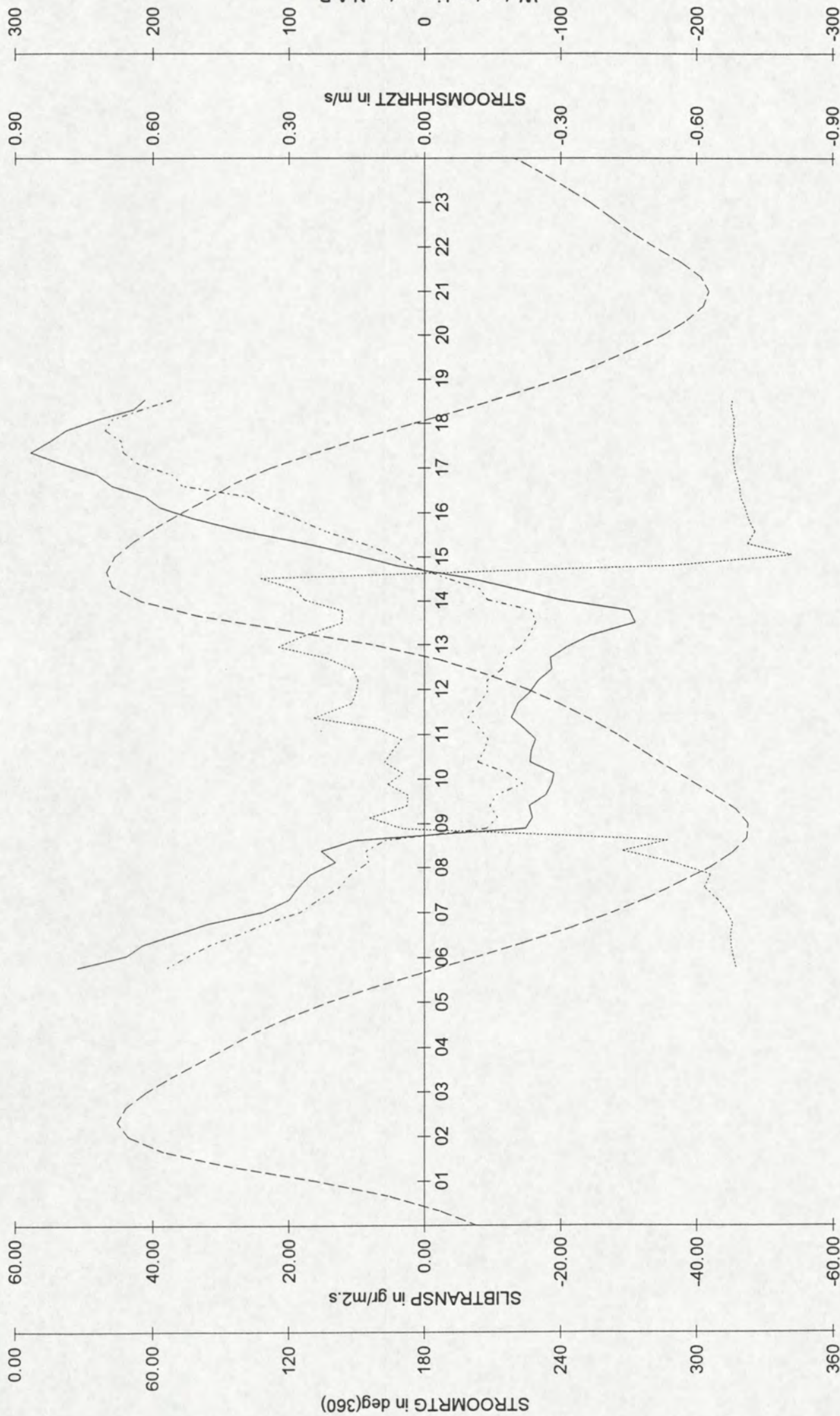
SLIBTRANSP
STROOMRTG
STROOMSHRZT
Waterstand te Vlissingen, mat



Raai naam : Debietraal12-1
Datum Opname : 31/03/1999
Streefvoetmaat : 707
Vaartuig : Kaloo

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

SLIBTRANSP
STROOMMRTG
STROOMSHHRZT
Waterstand te Vlissingen.mat

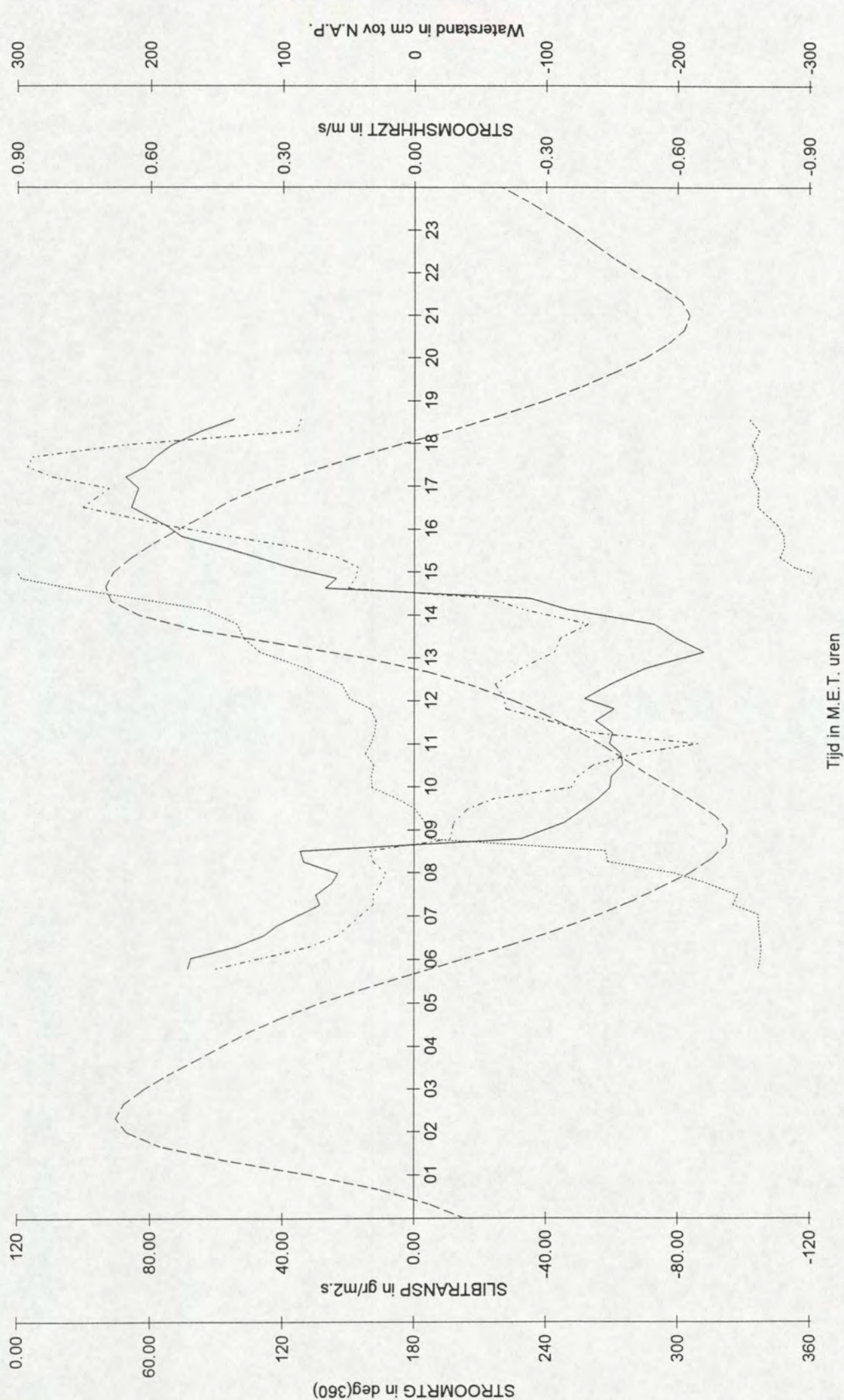


Tijd in M.E.T. uren

Rijkswaterstaat
 Directie Zeeland
 Meetdienst Zeeland

Raainaam : Debietraai12-2
 Datum Opname : 01/04/1999
 Streefvoetmaat : 589
 Vaartuig : Sierix

STROOMSHHRZT
 STROOMMRTG
 SLIBTRANSP
 Waterstand te Vlissingen.mat



Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raainaam : Debietraal12-2
Datum Opname : 01/04/1999
Streefvoetmaat : 2284
Vaartuig : Kaloo

SLIBTRANSP
STROOMRTG
STROOMSHHRZT
Waterstand te Vlissingen.mat

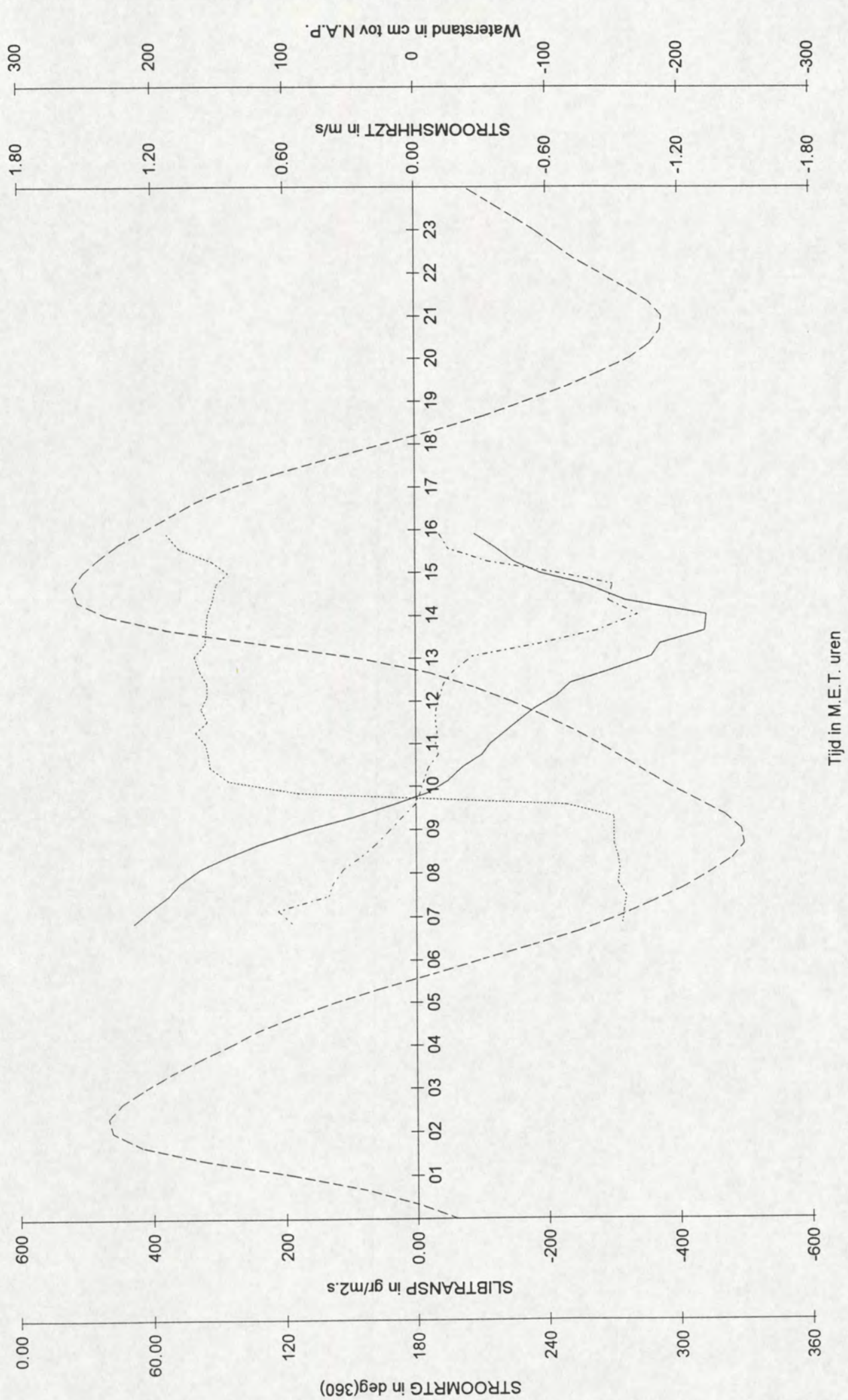


STROOMSHRZT
STROOMRTG
SLIBTRANSP
Waterstand te Vlissingen.mat

Raainaam : Debietraai12-3
Datum Opname : 17/03/1999
Streefvoetmaat : 1210
Vaartuig : Sierix

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

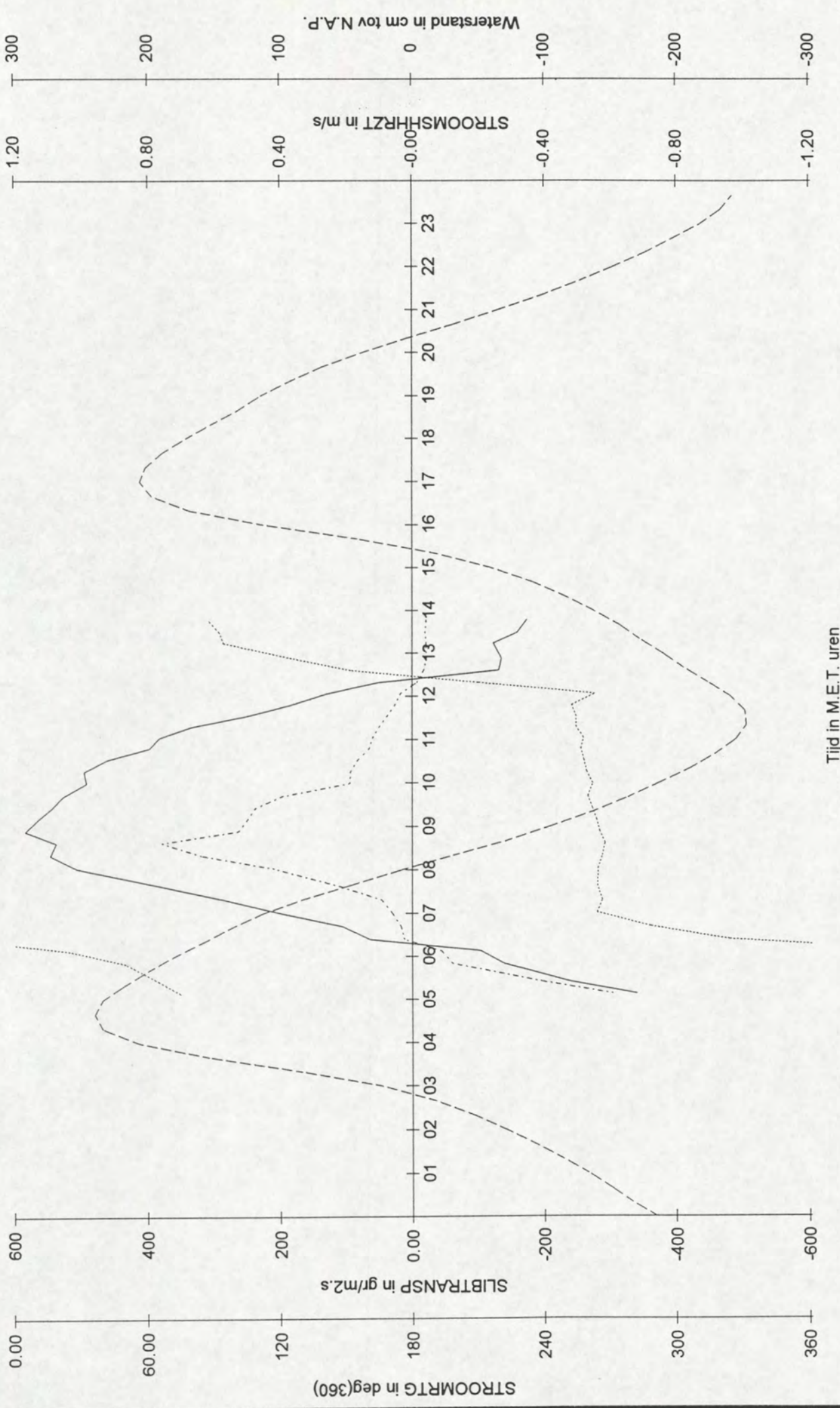




Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raai naam : Debietraai 12-3
Datum Opname : 18/03/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

STROOMSHHRZT
STROOMRTG
SLIBTRANSP
Waterstand te Vlissingen.mat

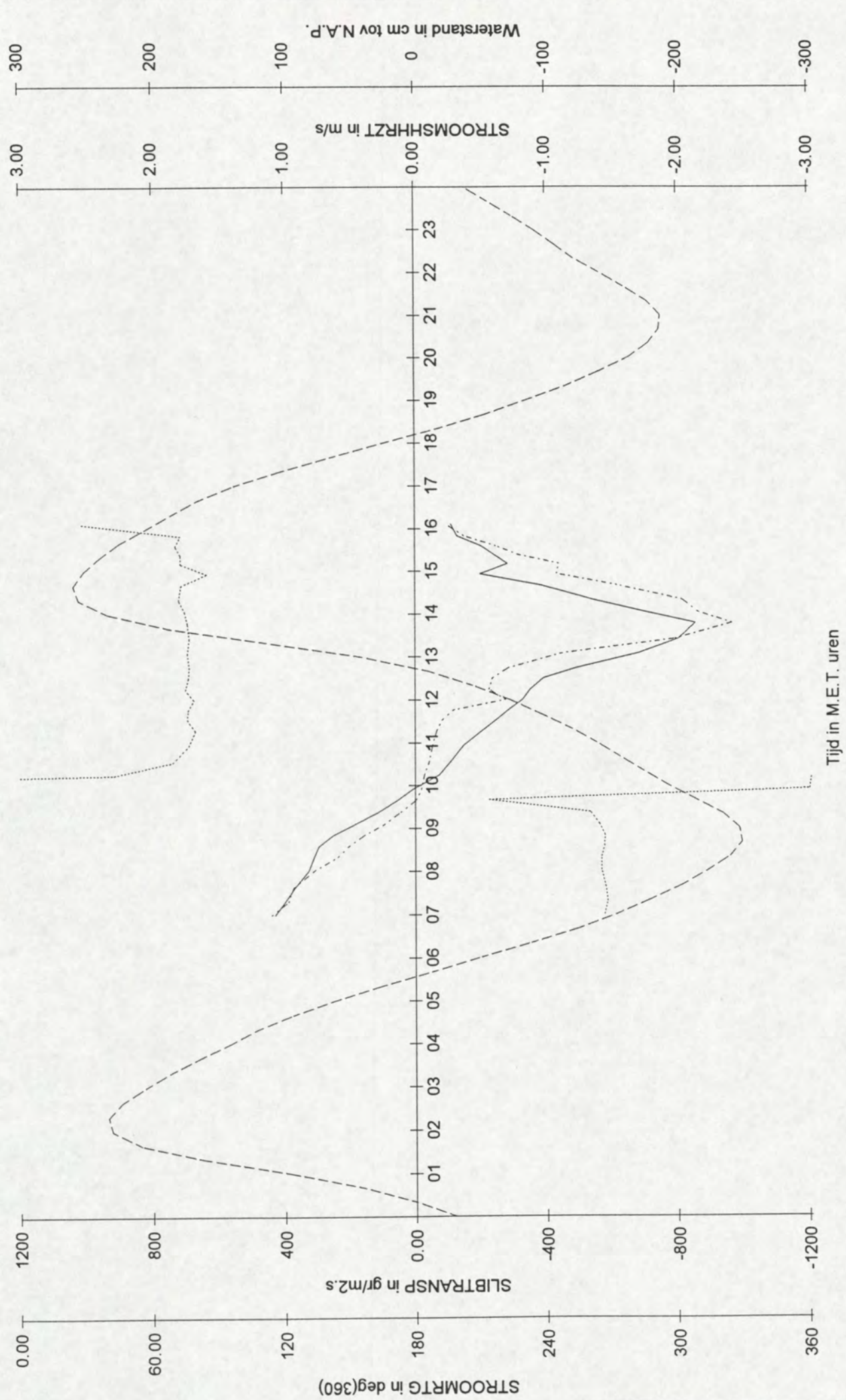


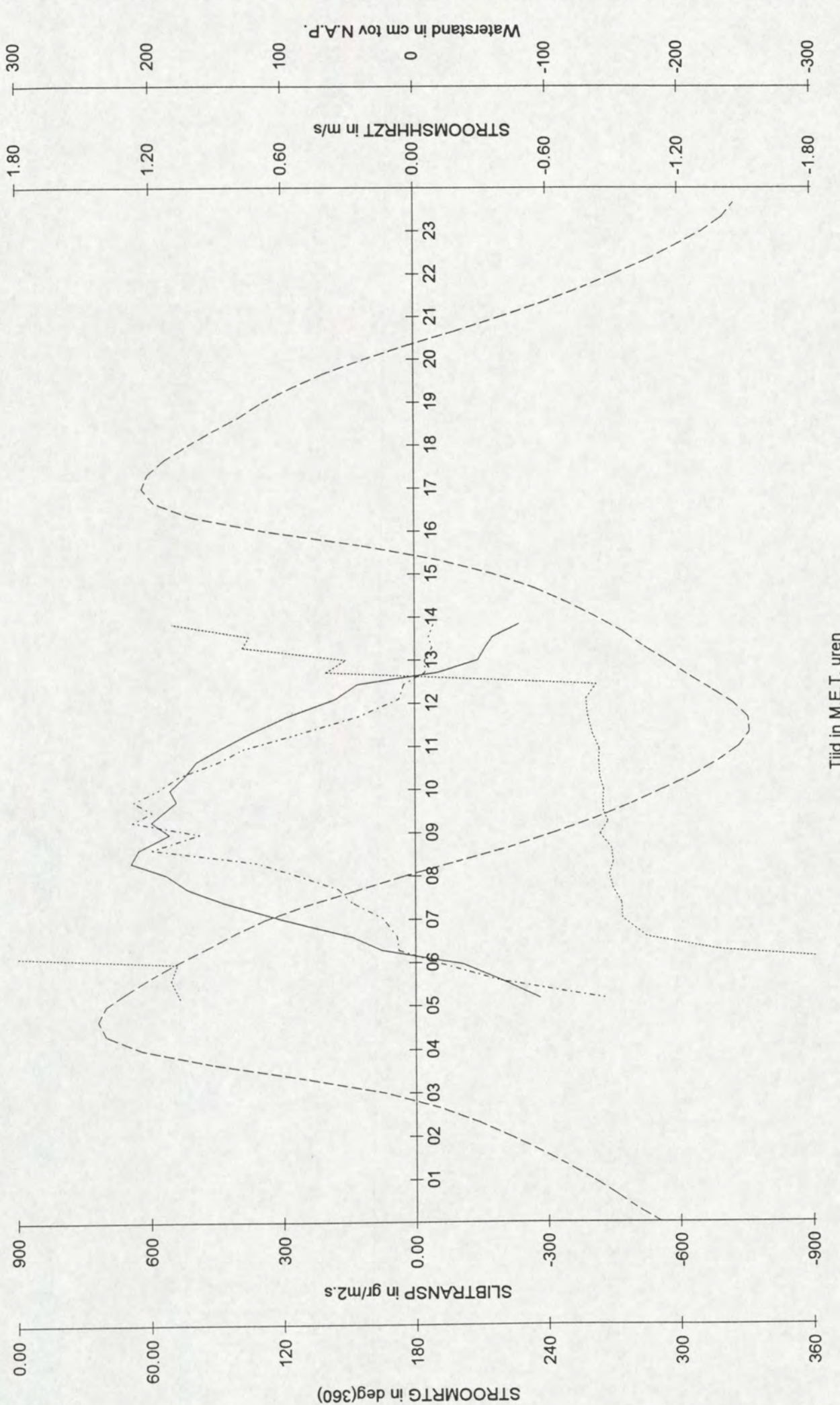
Tijd in M.E.T. uren

STROOMSHRZT
STROOMRTG
SLIBTRANSP
Waterstand te Vlissingen.mat

Raainaam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 3970
Vaartuig : Sierix

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland





Tijd in M.E.T. uren

Rijkswaterstaat
Directie Zeeland
Meetdienst Zeeland

Raanaam : Debietraa12-3a
Datum Opname : 20/04/1999
Streefvoetmaat : 5270
Vaartuig : Kaloo

STROOMSHRZT
STROOMRTG
SLIBTRANS
Waterstand te Vlissingen.mat

Stroommetingen (OSM)
Mond Westerschelde Raai - 12
25 februari t/m 21 april 1999

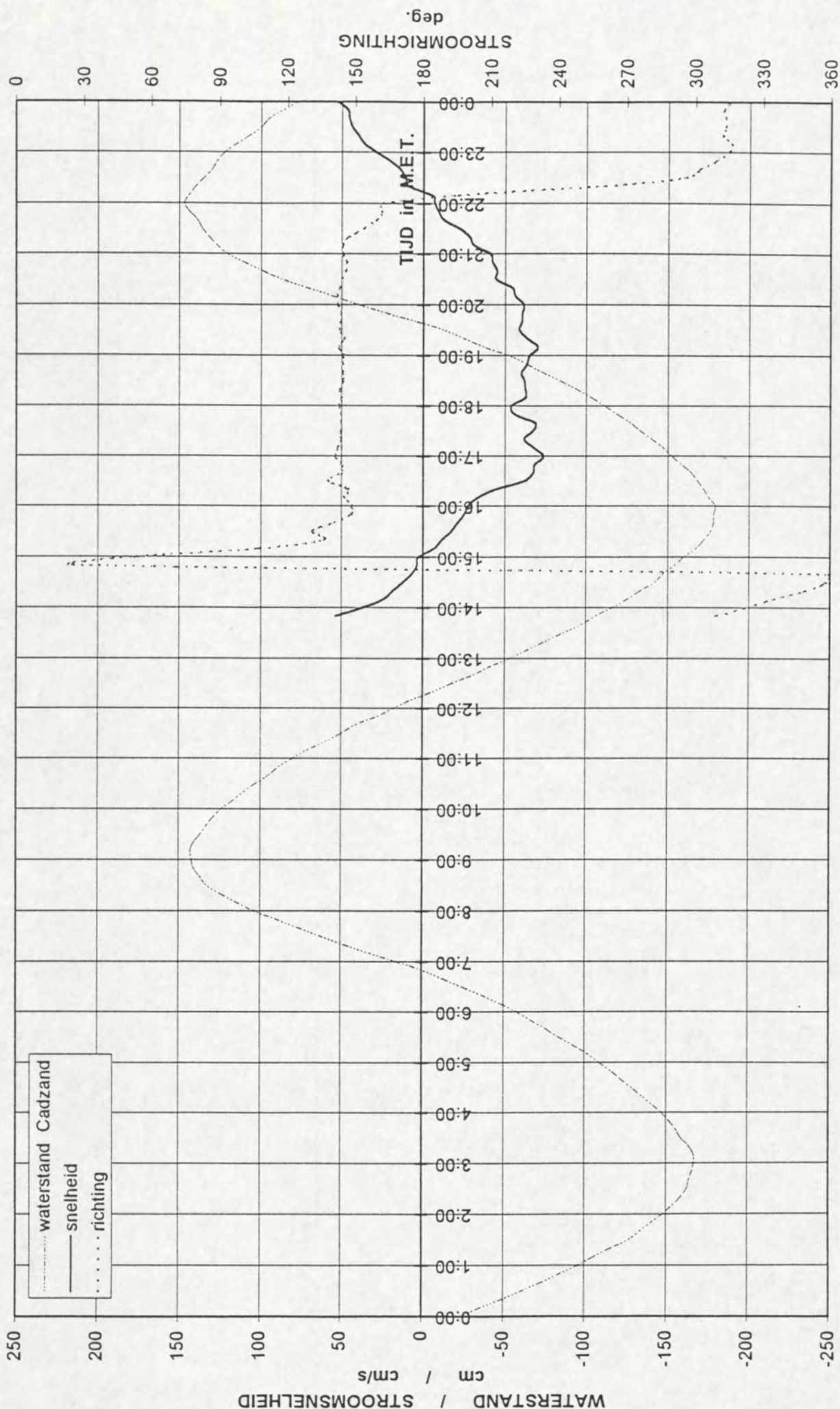
DEEL - II

Meetdienst Zeeland

17. Resultaten OSM 1

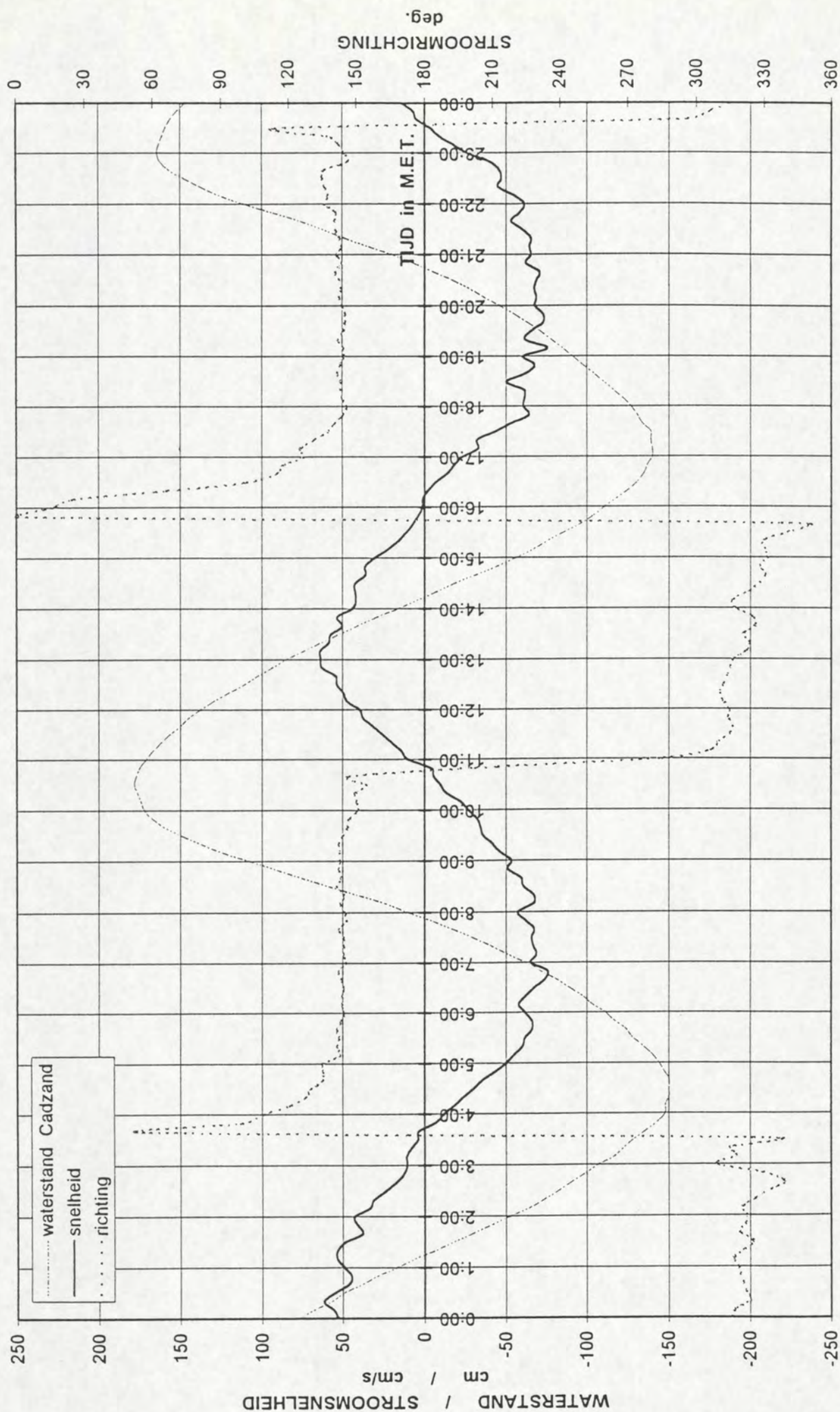
Debietraai 12 meetpunt OSM 1

25 februari 1999



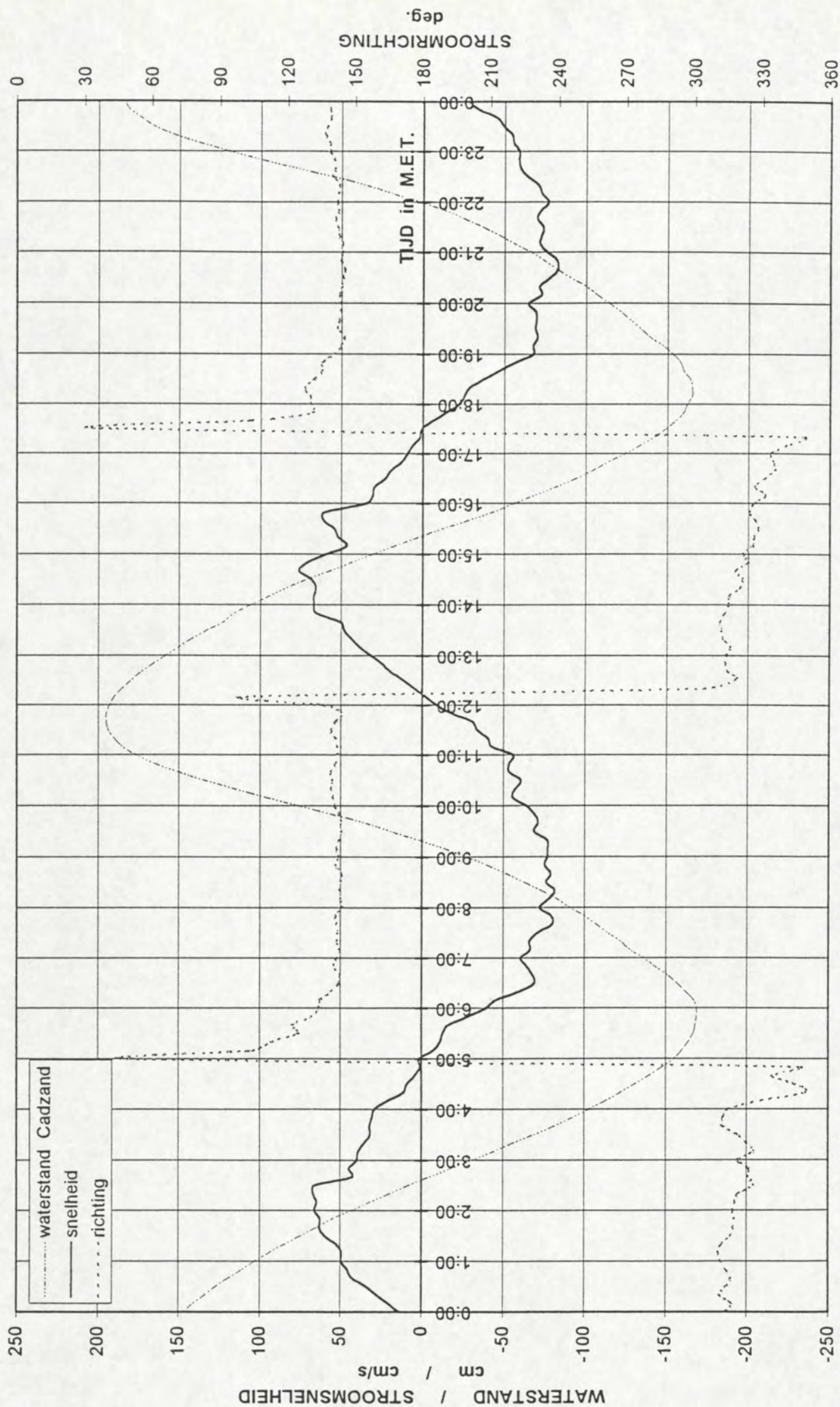
Debietraai 12 meetpunt OSM 1

26 februari 1999



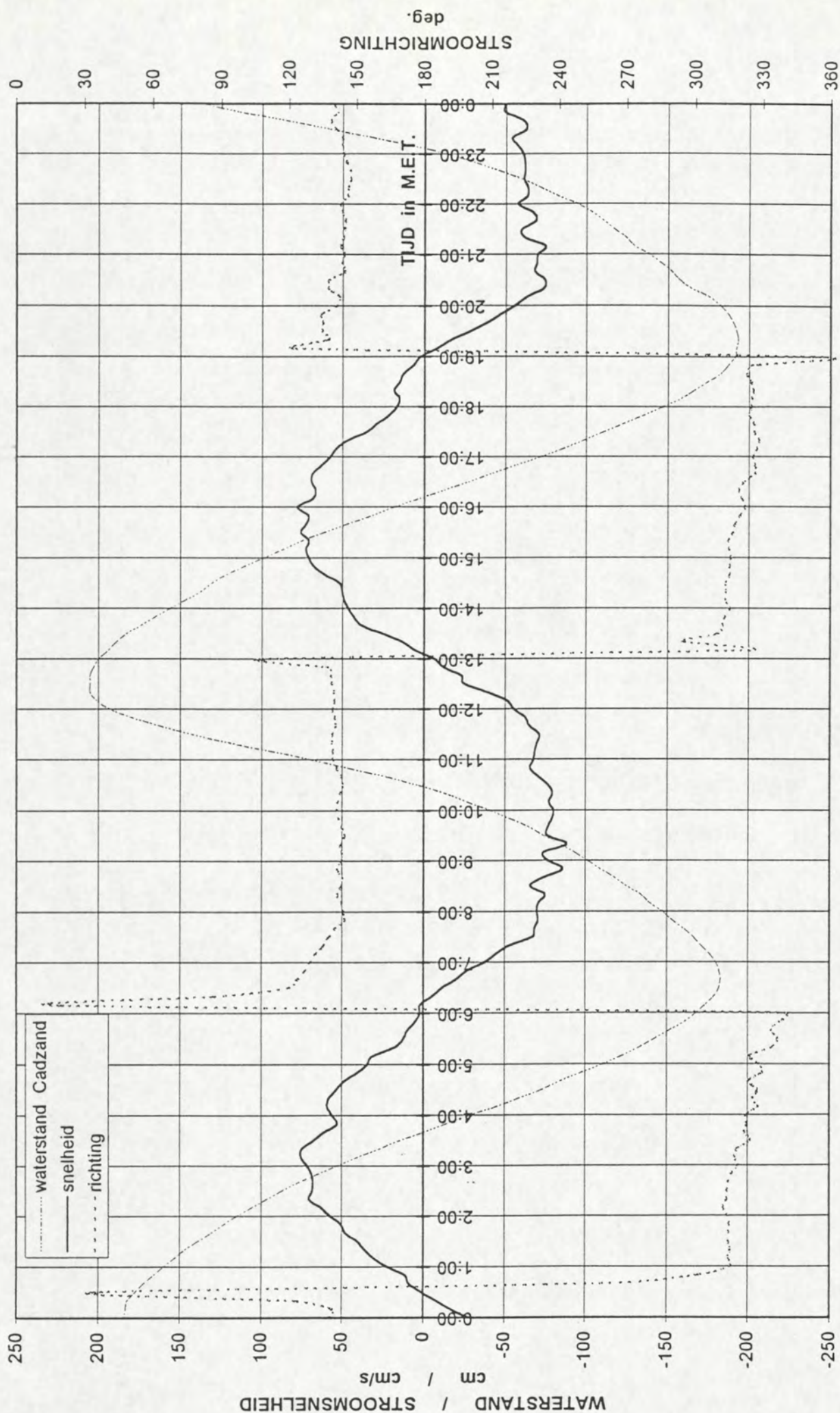
Debietraai 12 meetpunt OSM 1

27 februari 1999

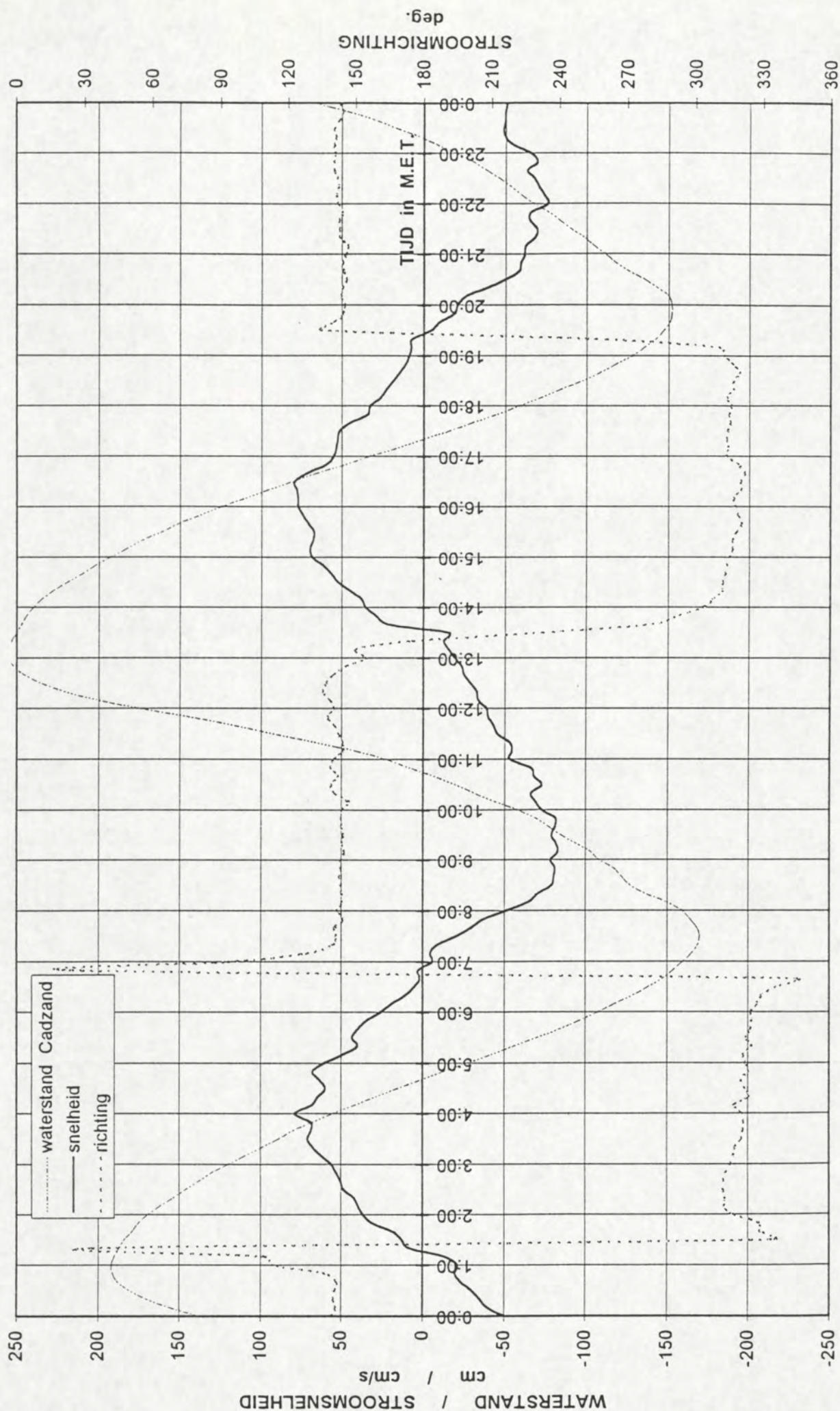


Debietraai 12 meetpunt OSM 1

28 februari 1999

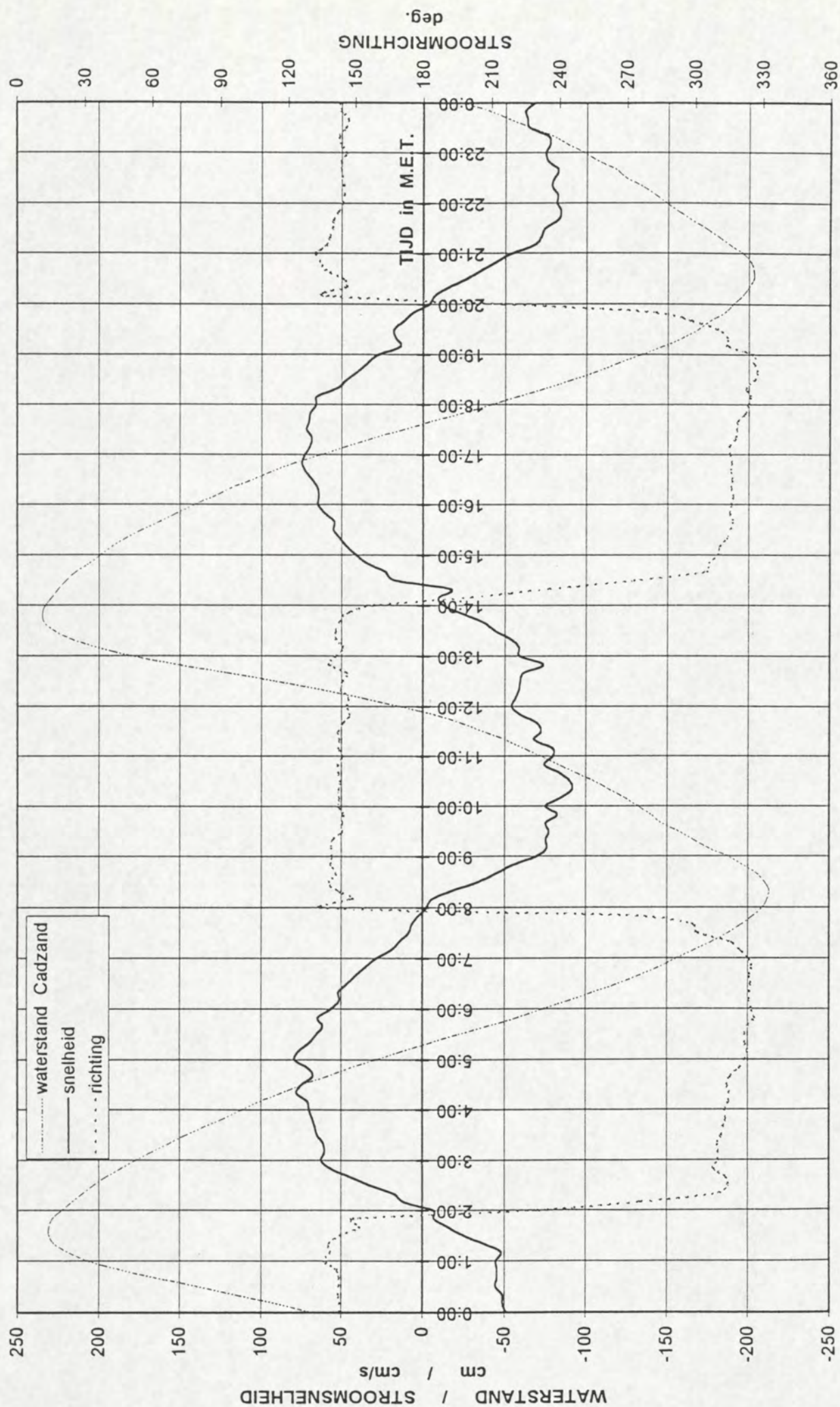


Debietraai 12 meetpunt OSM 1
1 maart 1999



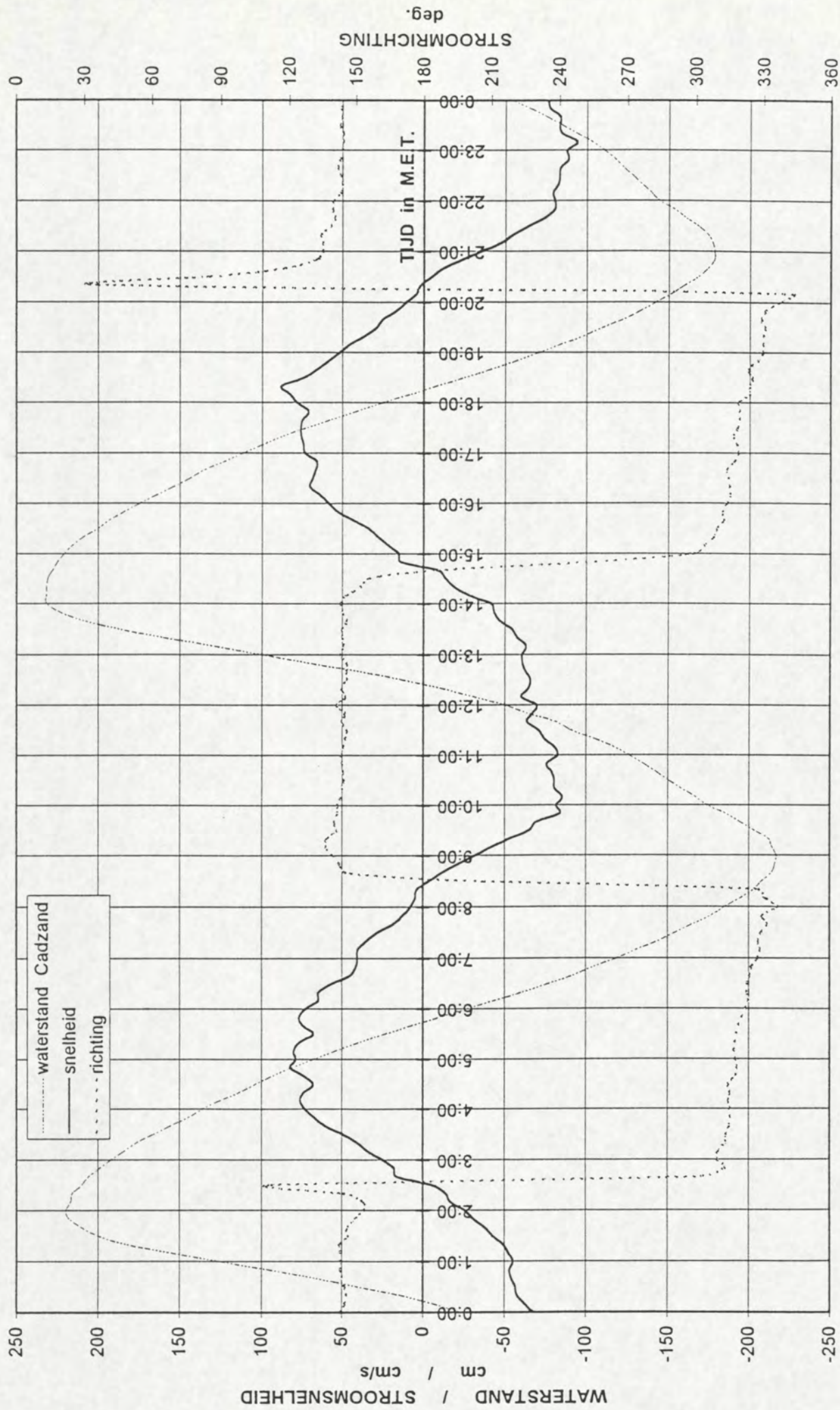
Debietraai 12 meetpunt OSM 1

2 maart 1999



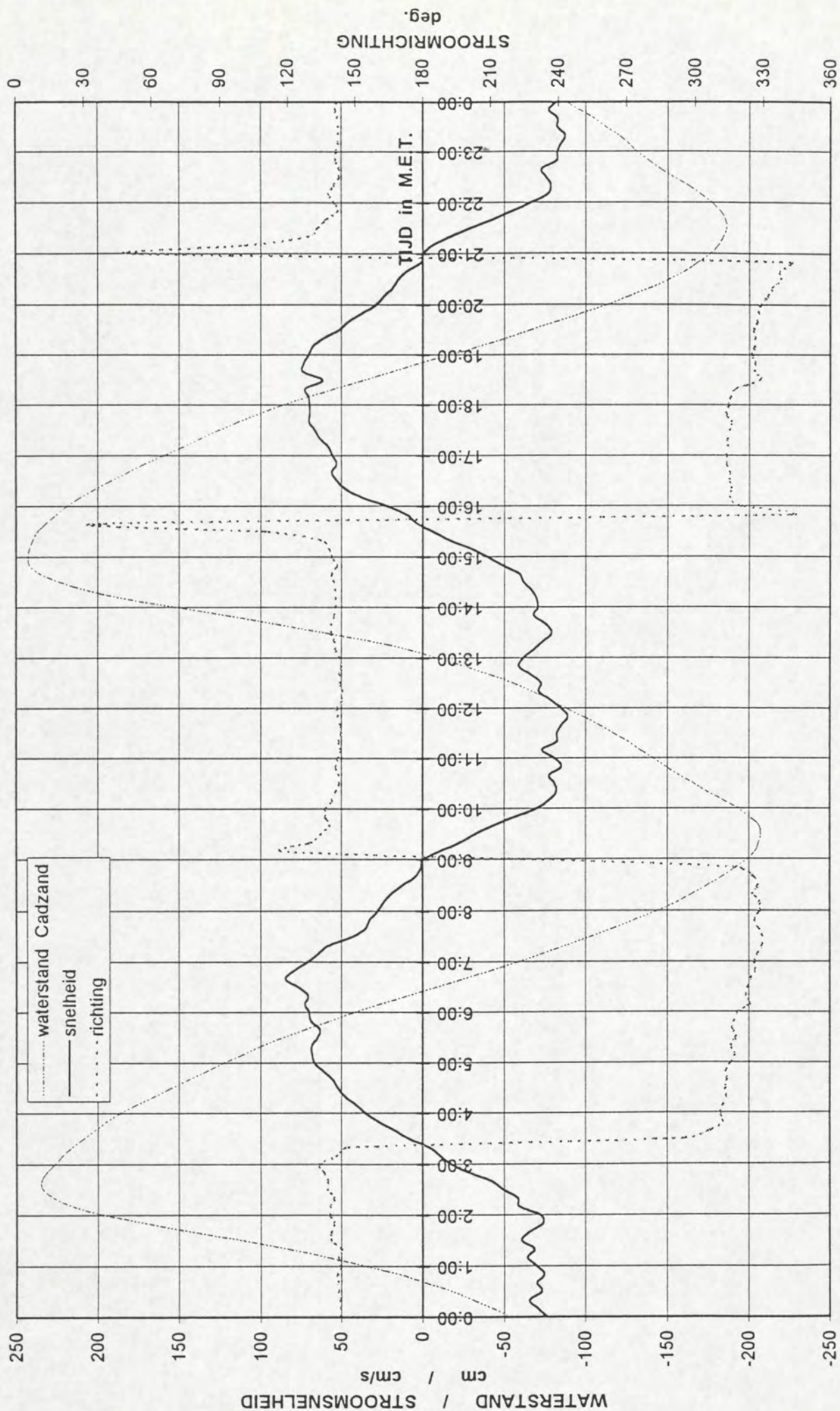
Debietraai 12 meetpunt OSM 1

3 maart 1999



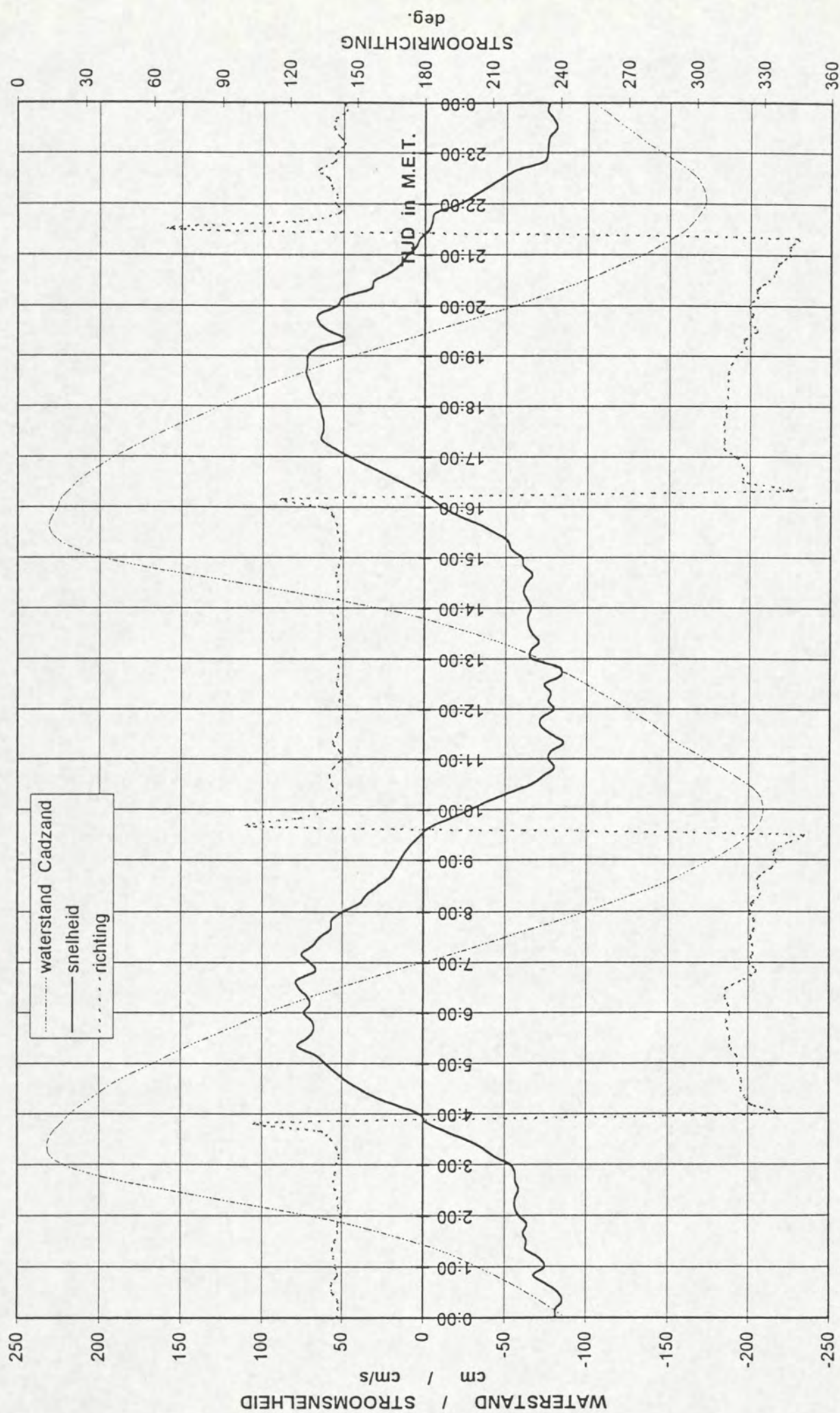
Debietraai 12 meetpunt OSM 1

4 maart 1999



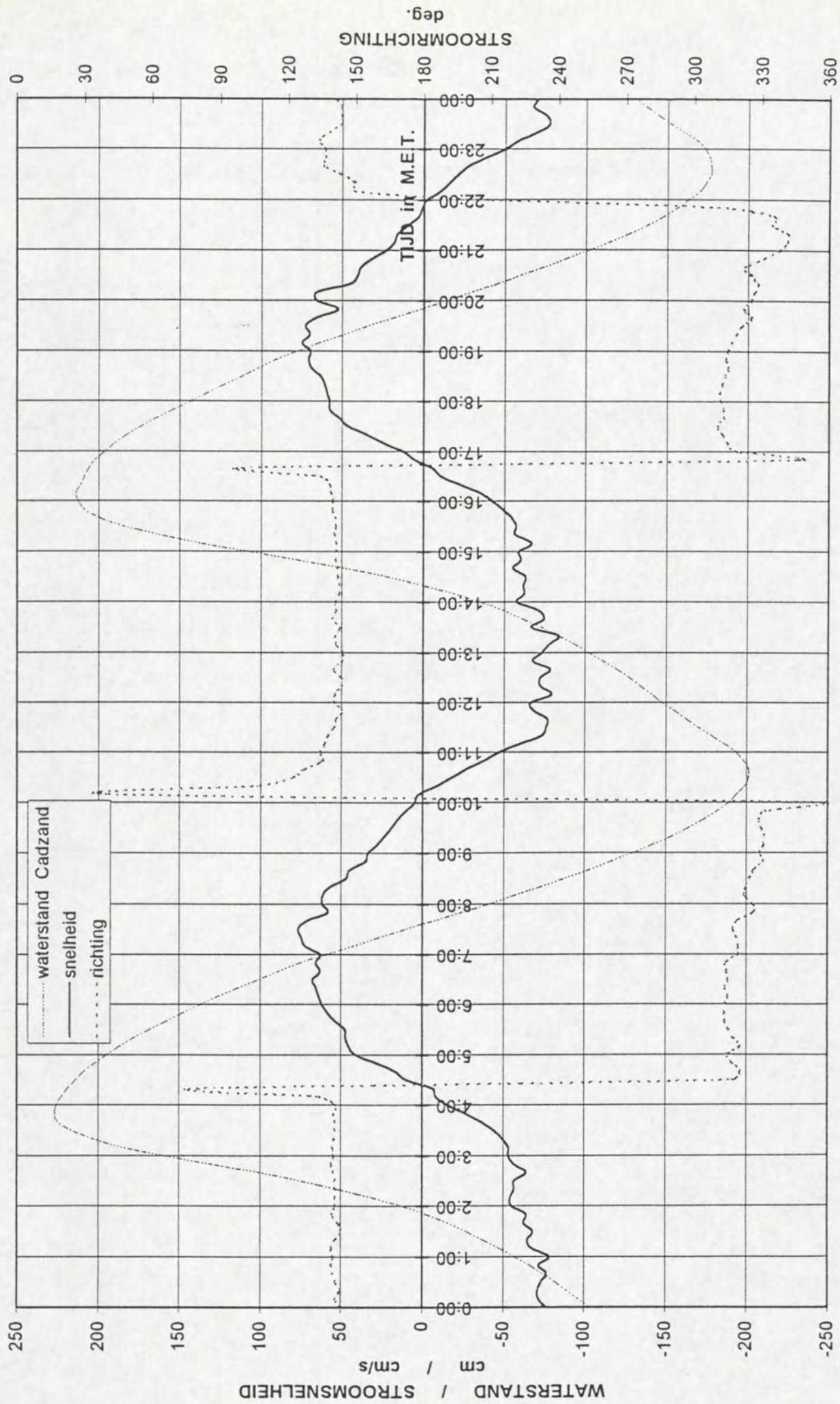
Debietraai 12 meetpunt OSM 1

5 maart 1999



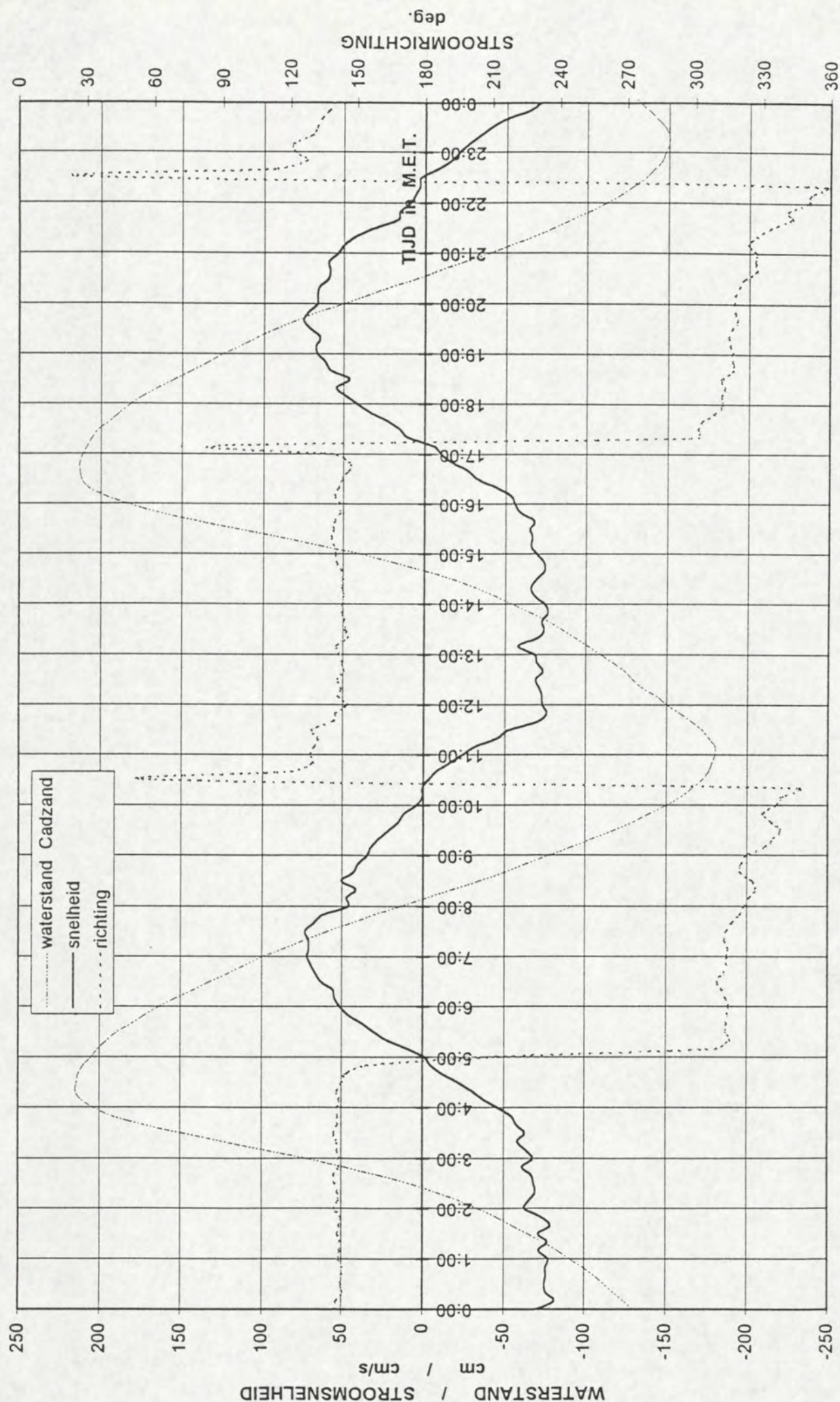
Debietraai 12 meetpunt OSM 1

6 maart 1999



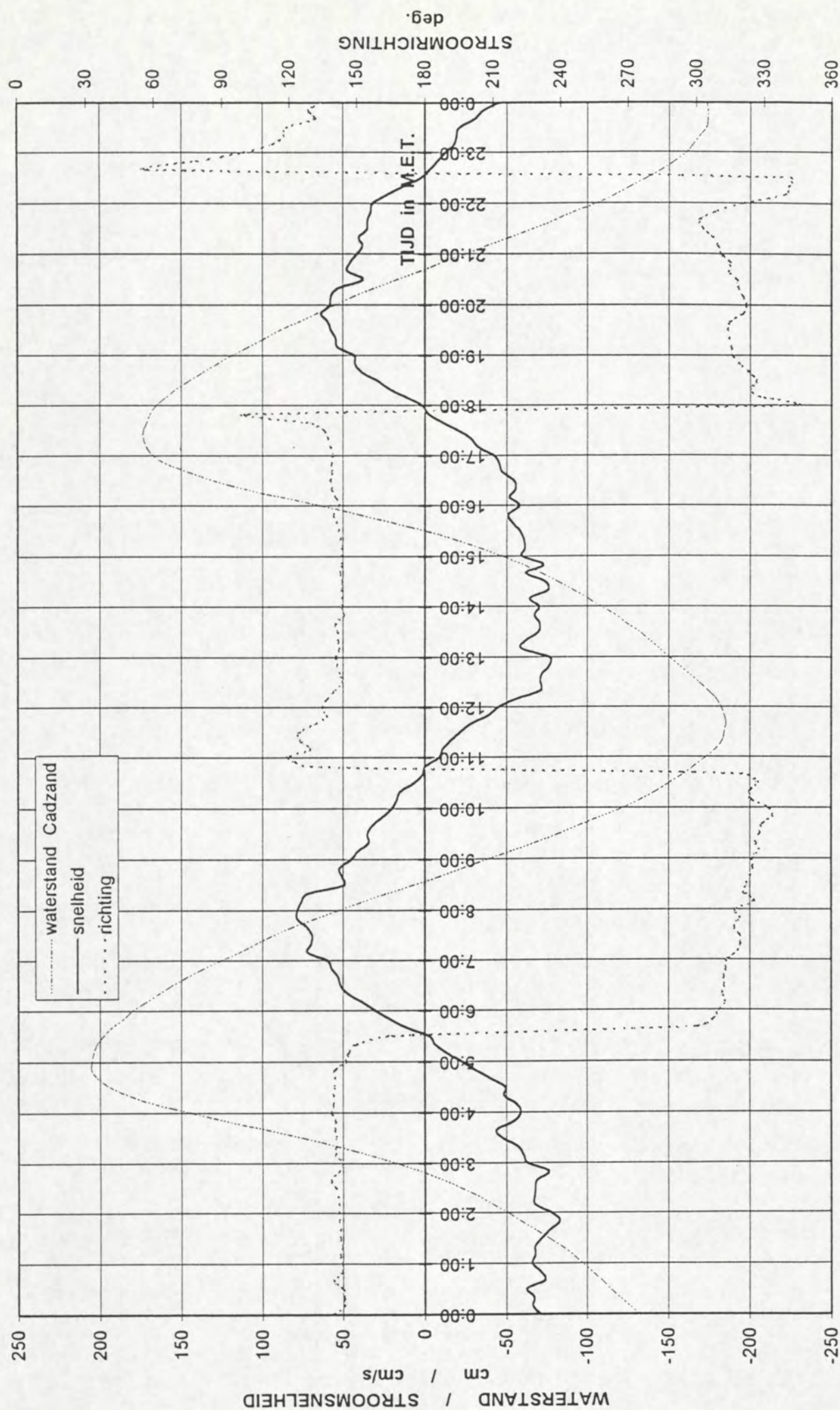
Debietraai 12 meetpunt OSM 1

7 maart 1999



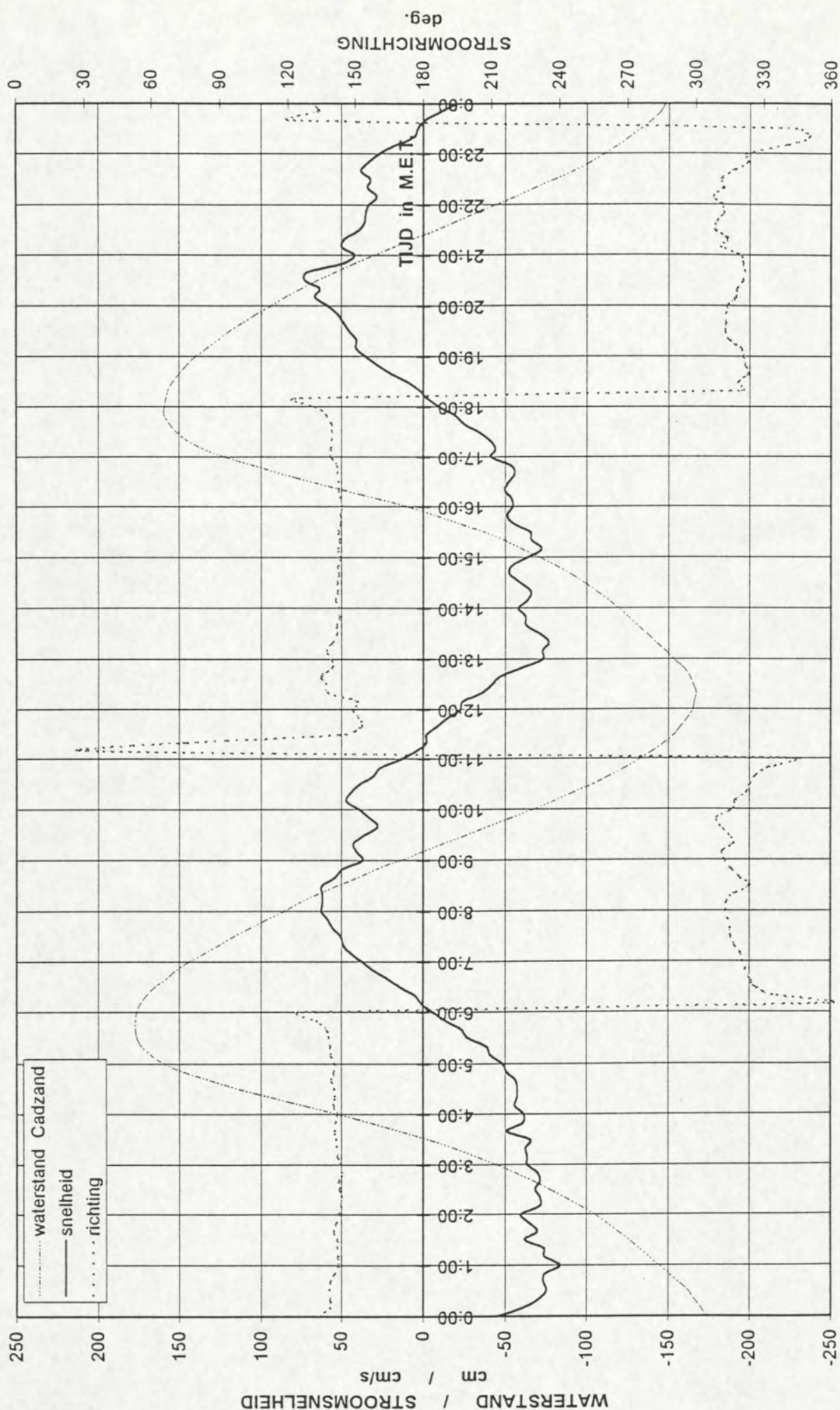
Debietraai 12 meetpunt OSM 1

8 maart 1999



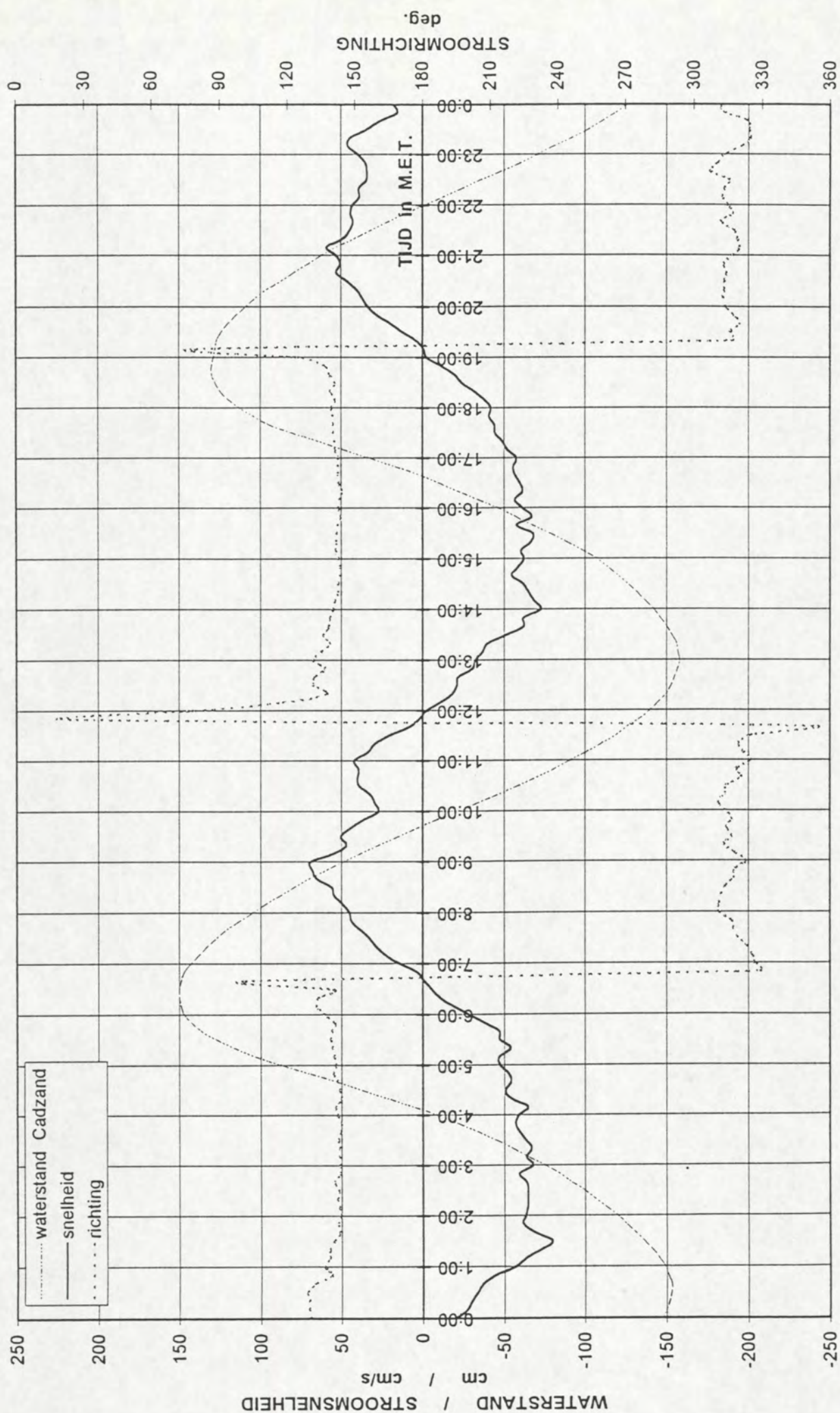
Debietraai 12 meetpunt OSM 1

9 maart 1999



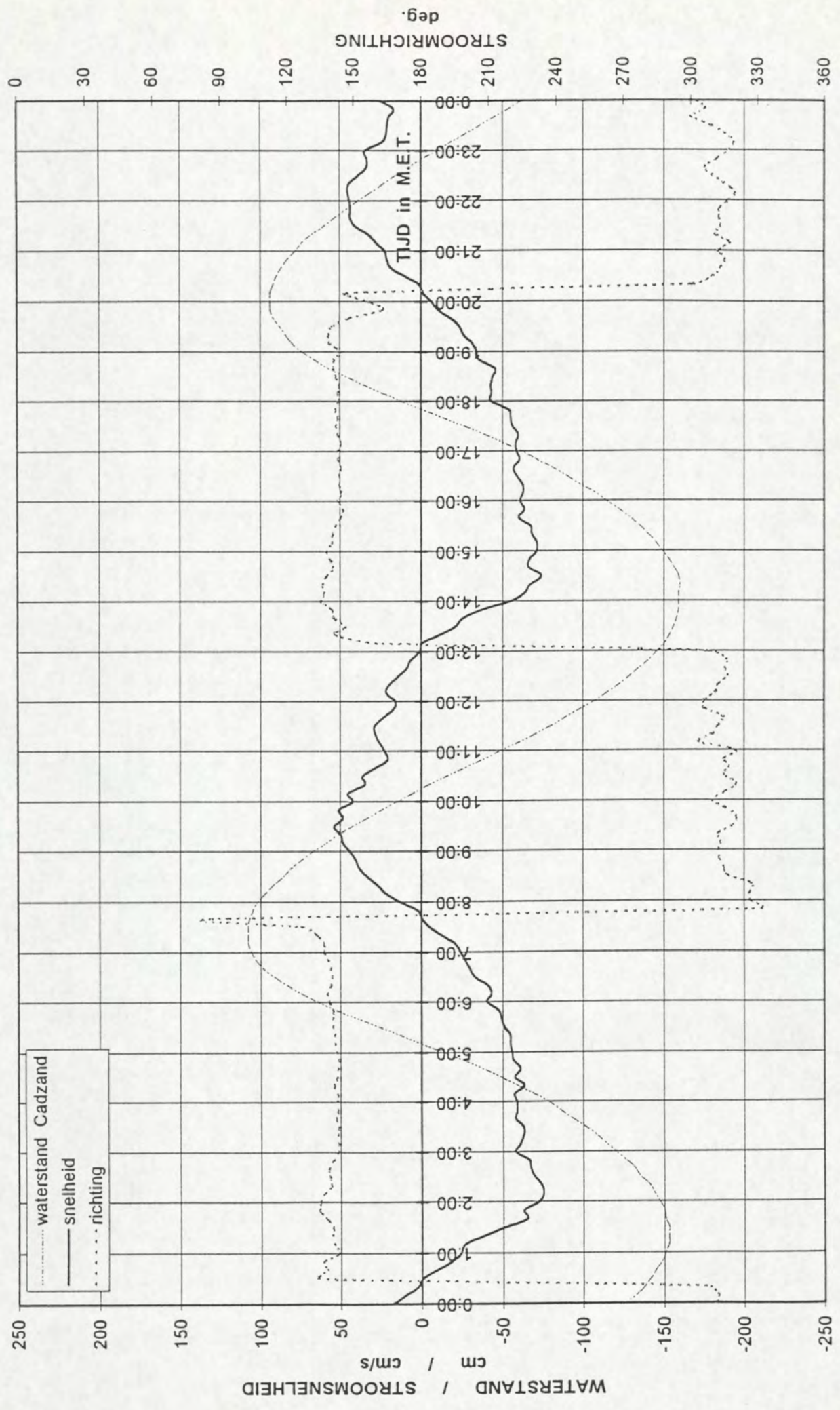
Debietraai 12 meetpunt OSM 1

10 maart 1999



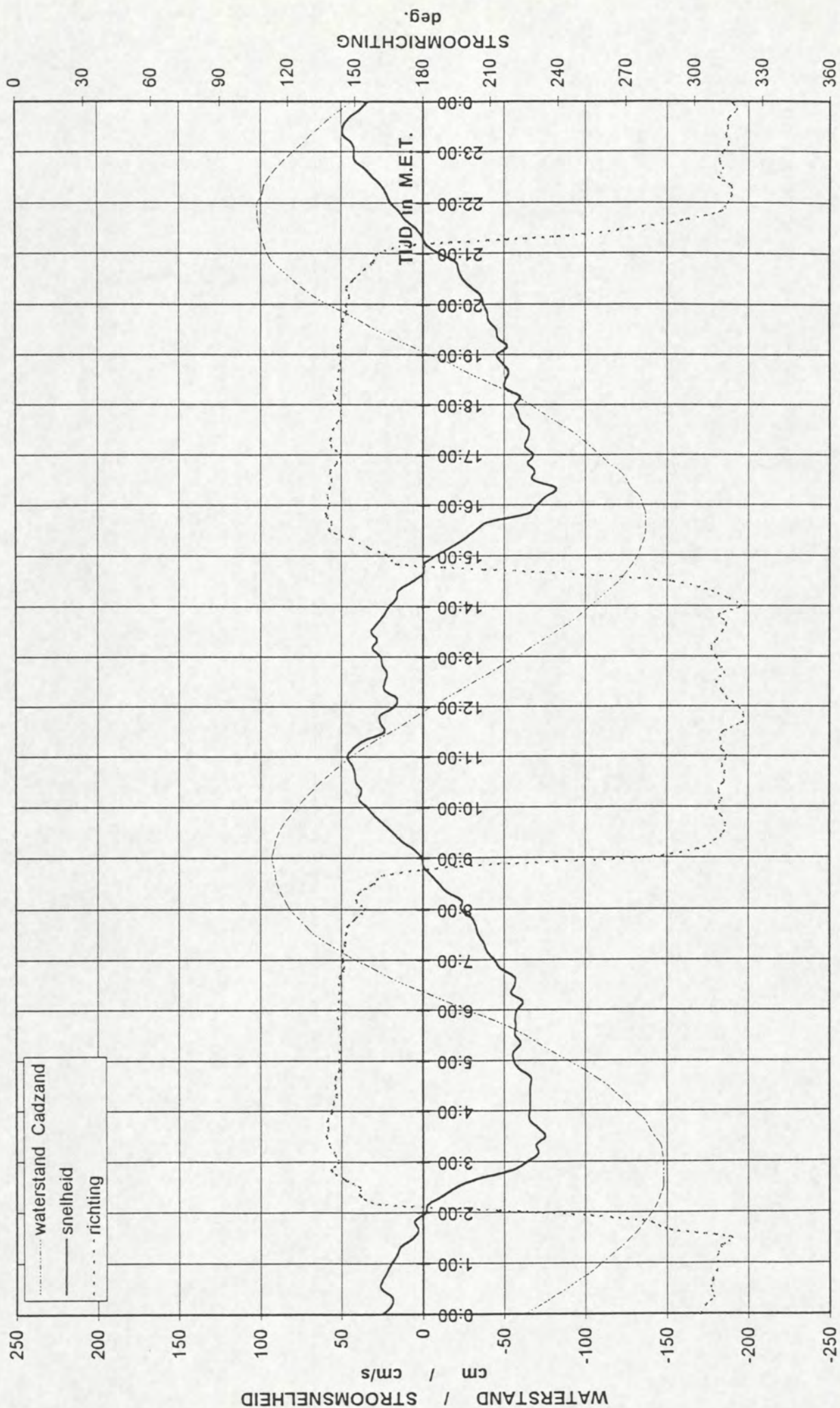
Debietraai 12 meetpunt OSM 1

11 maart 1999

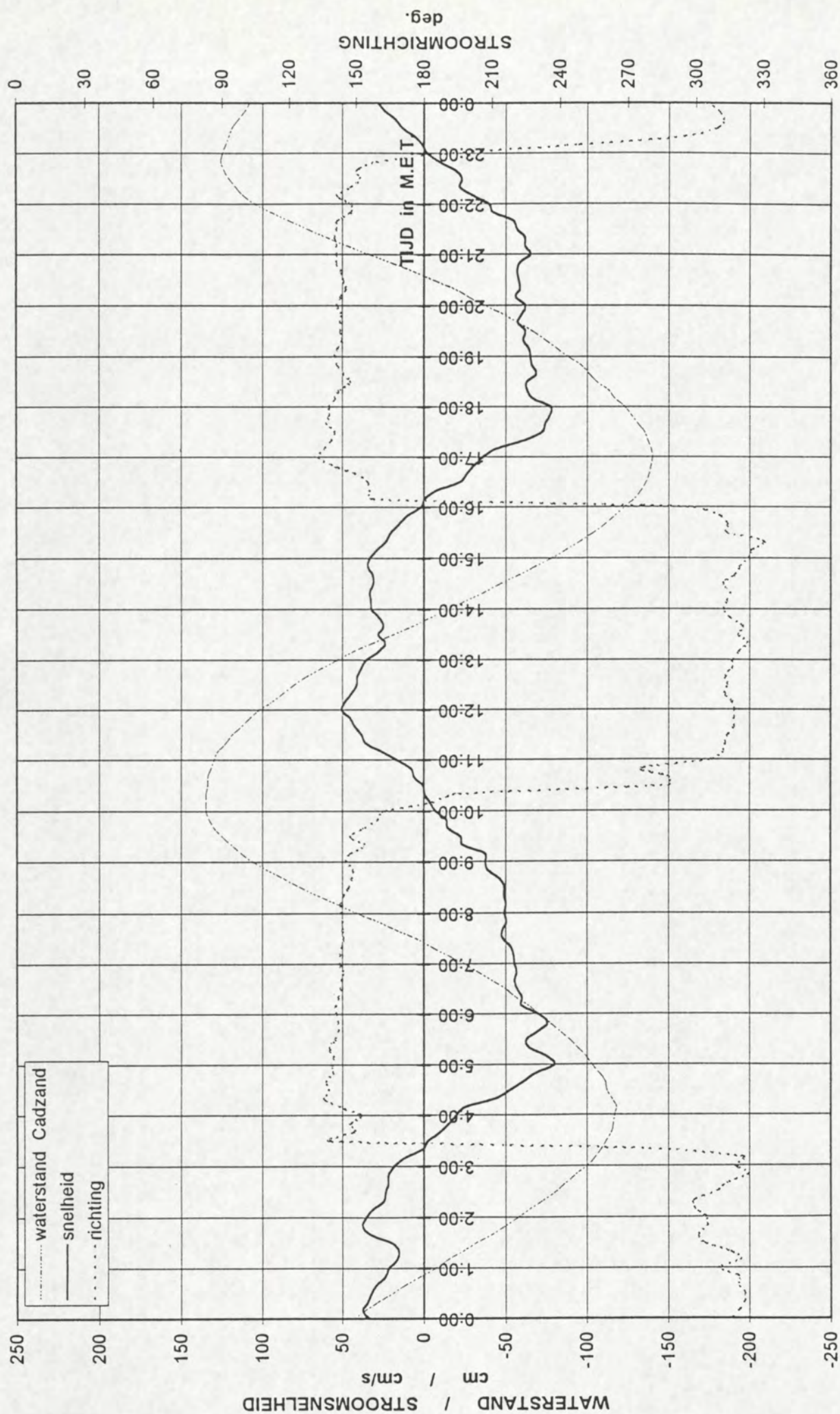


Debietraai 12 meetpunt OSM 1

12 maart 1999

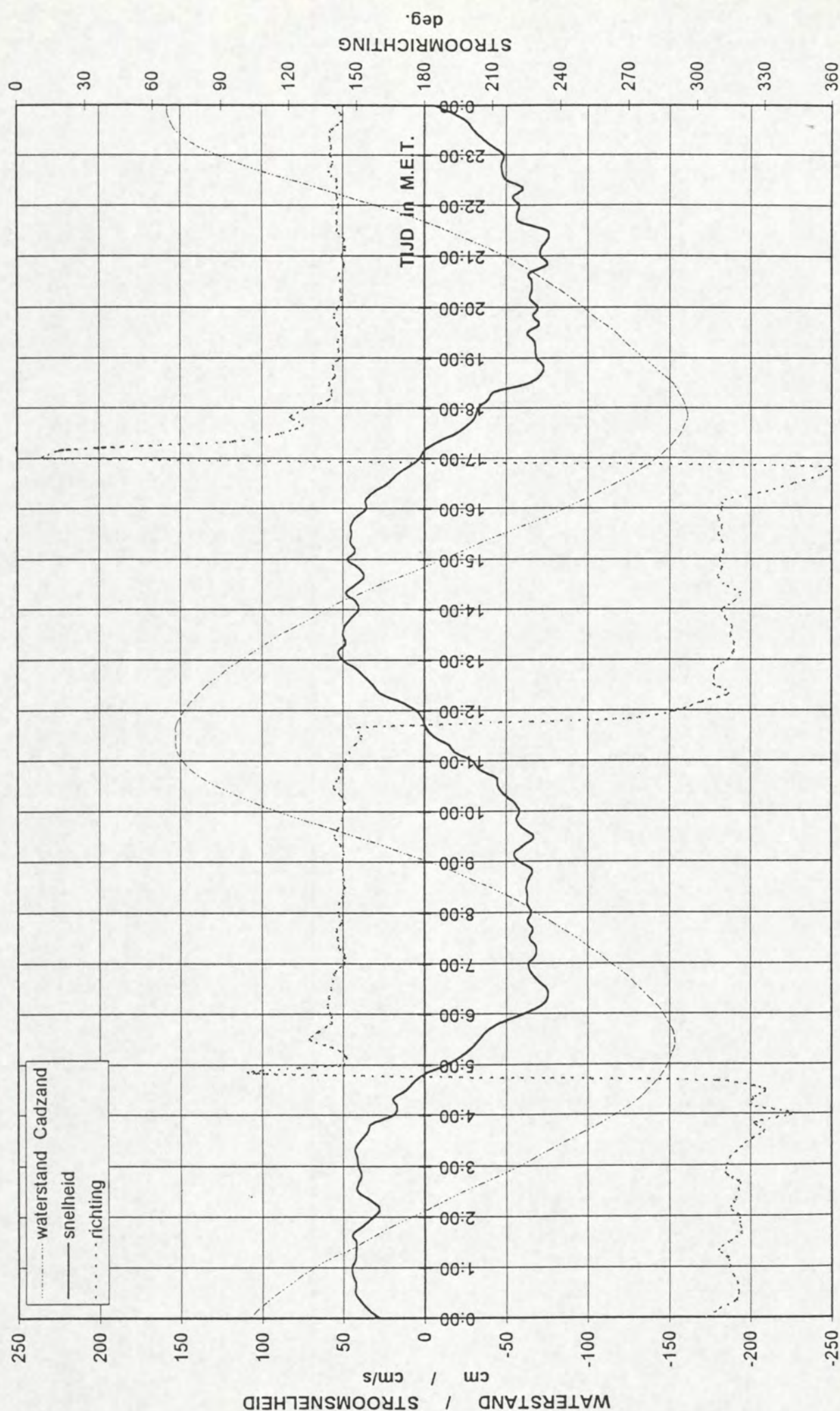


Debietraai 12 meetpunt OSM 1
13 maart 1999



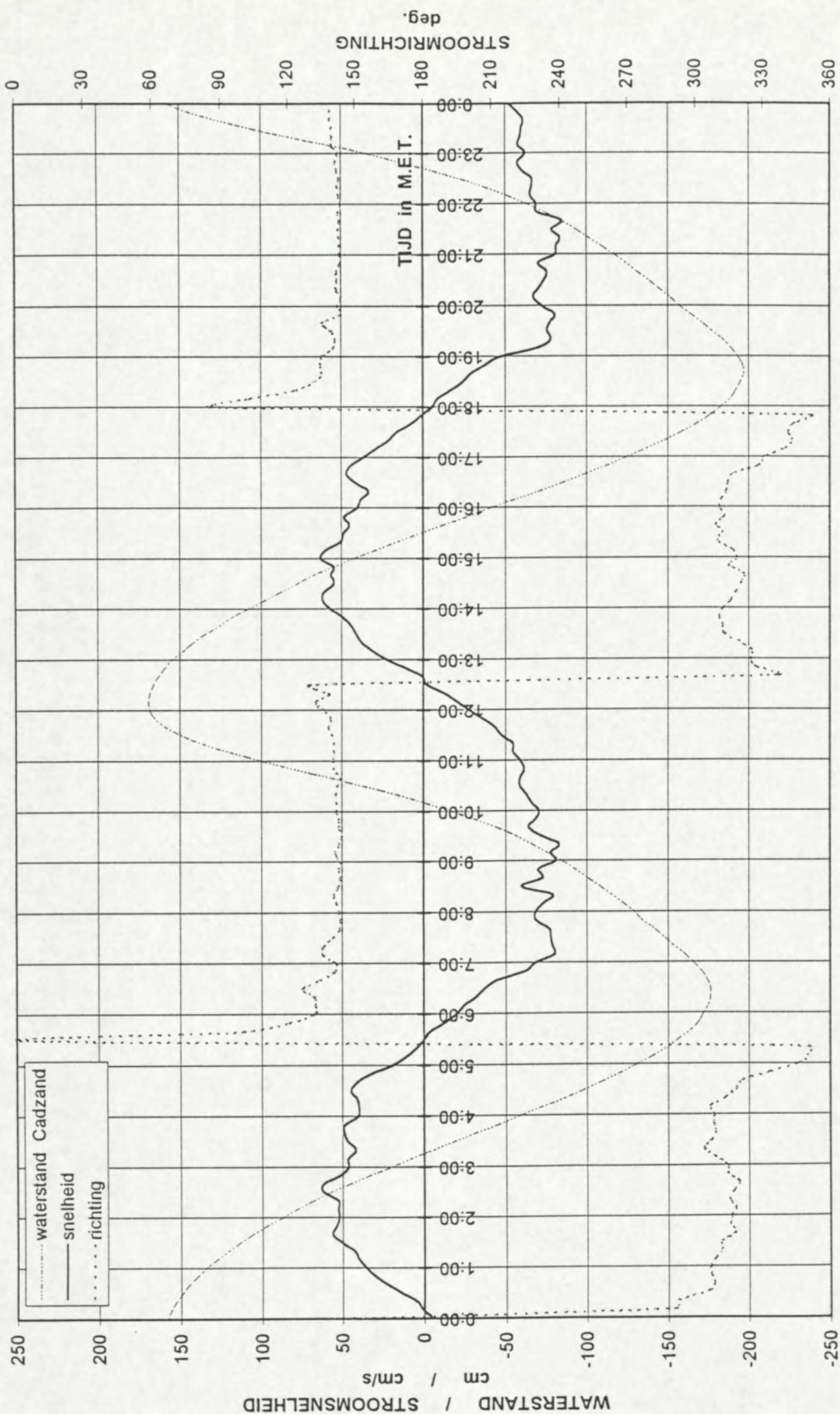
Debietraai 12 meetpunt OSM 1

14 maart 1999



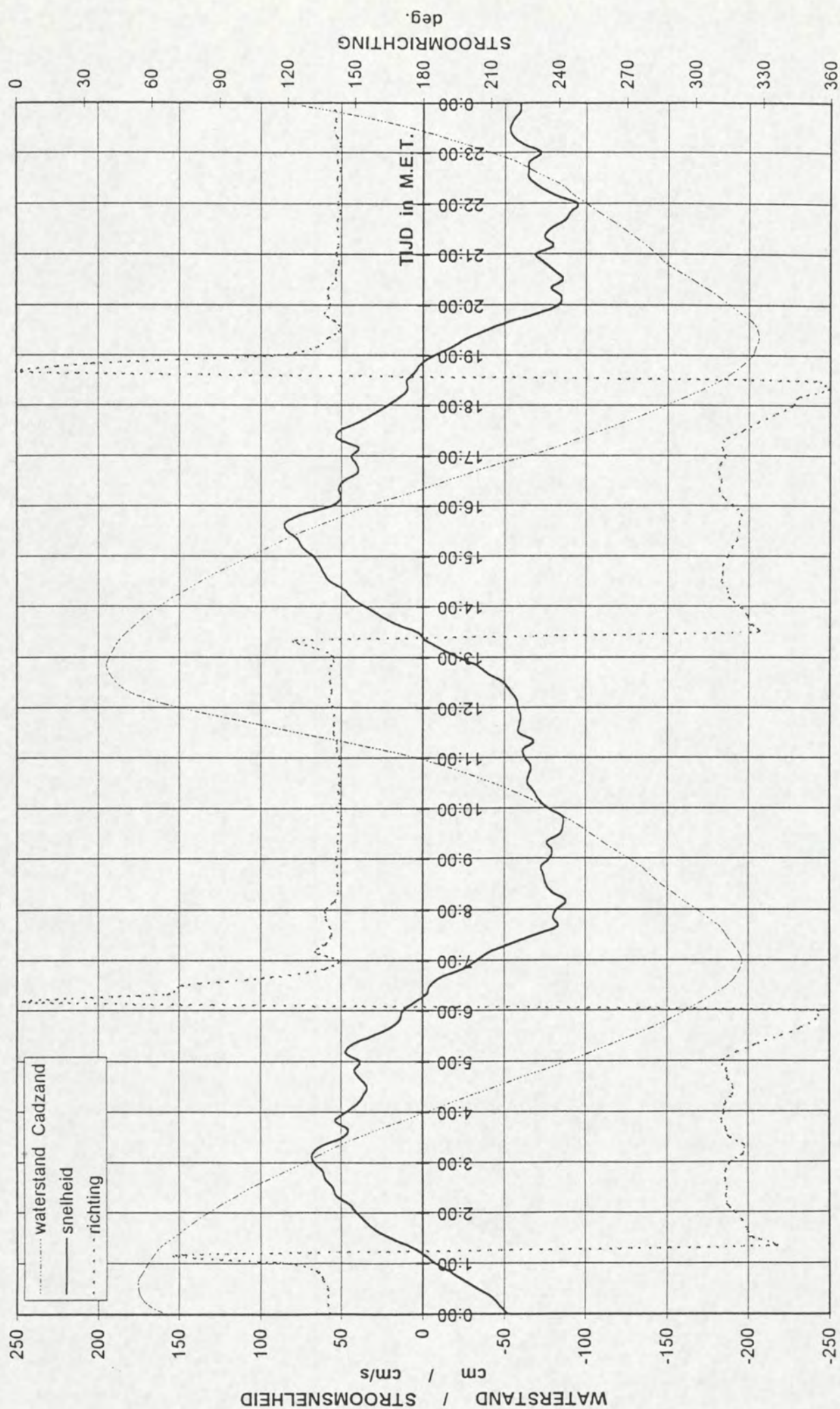
Debietraai 12 meetpunt OSM 1

15 maart 1999

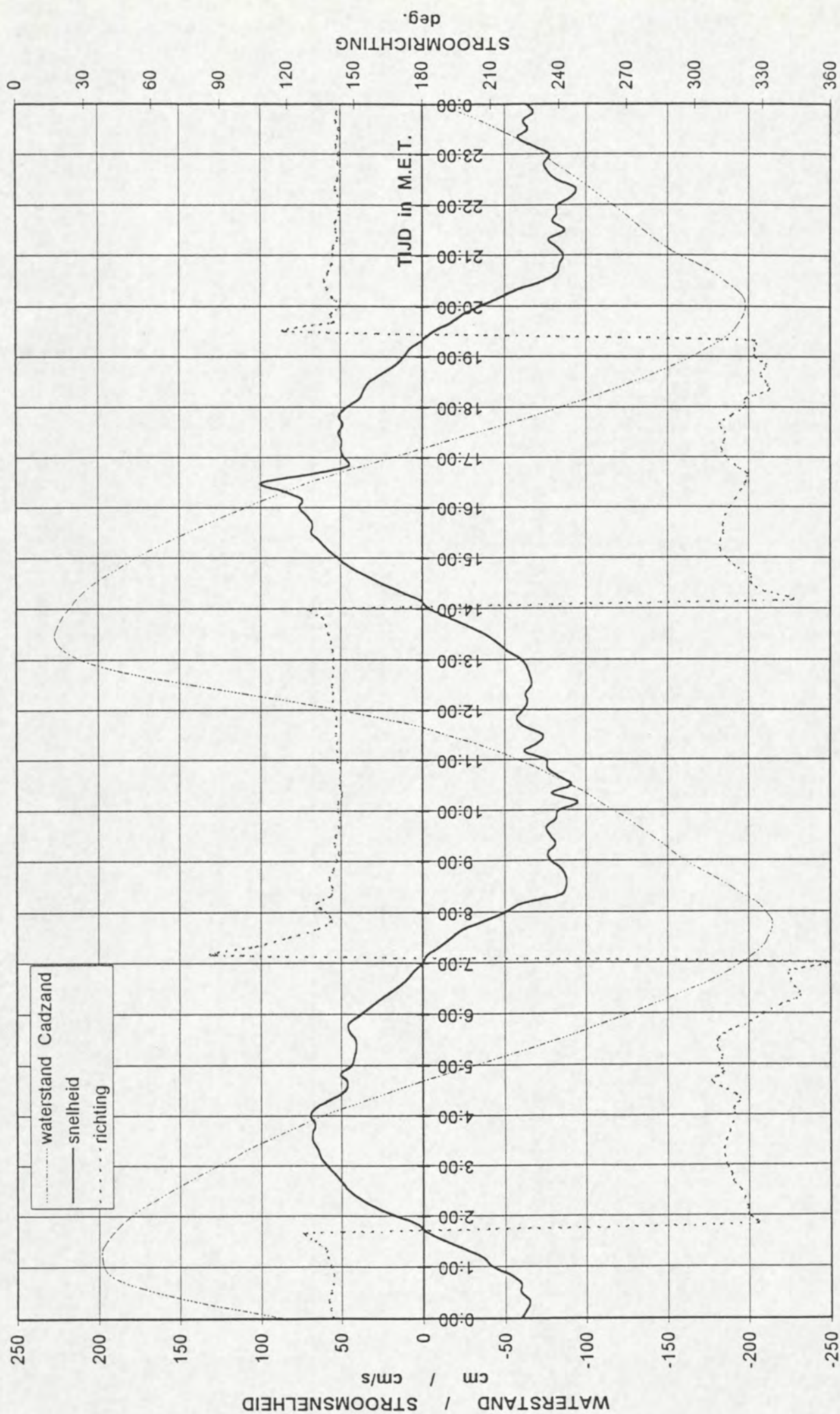


Debietraai 12 meetpunt OSM 1

16 maart 1999

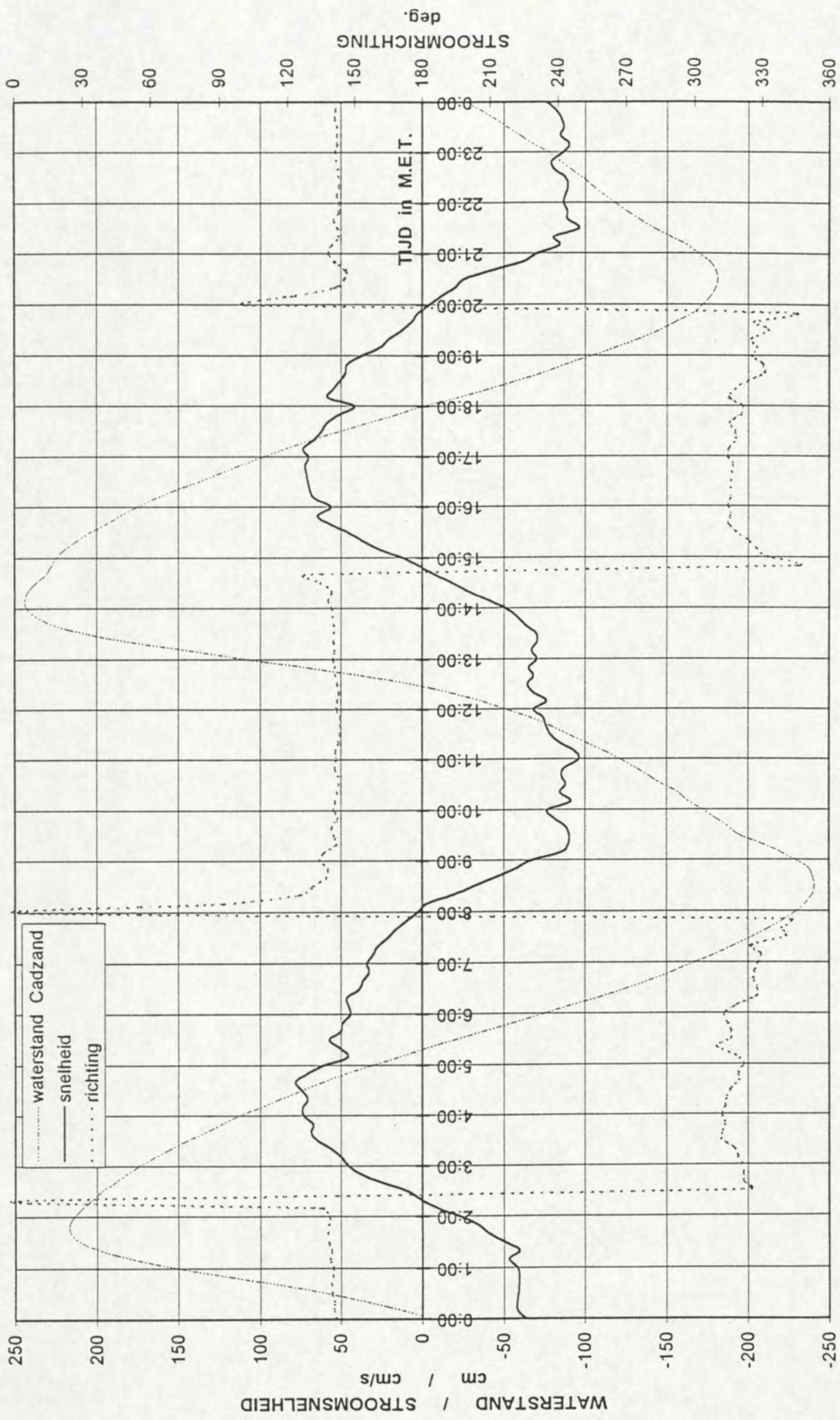


Debietraai 12 meetpunt OSM 1
17 maart 1999



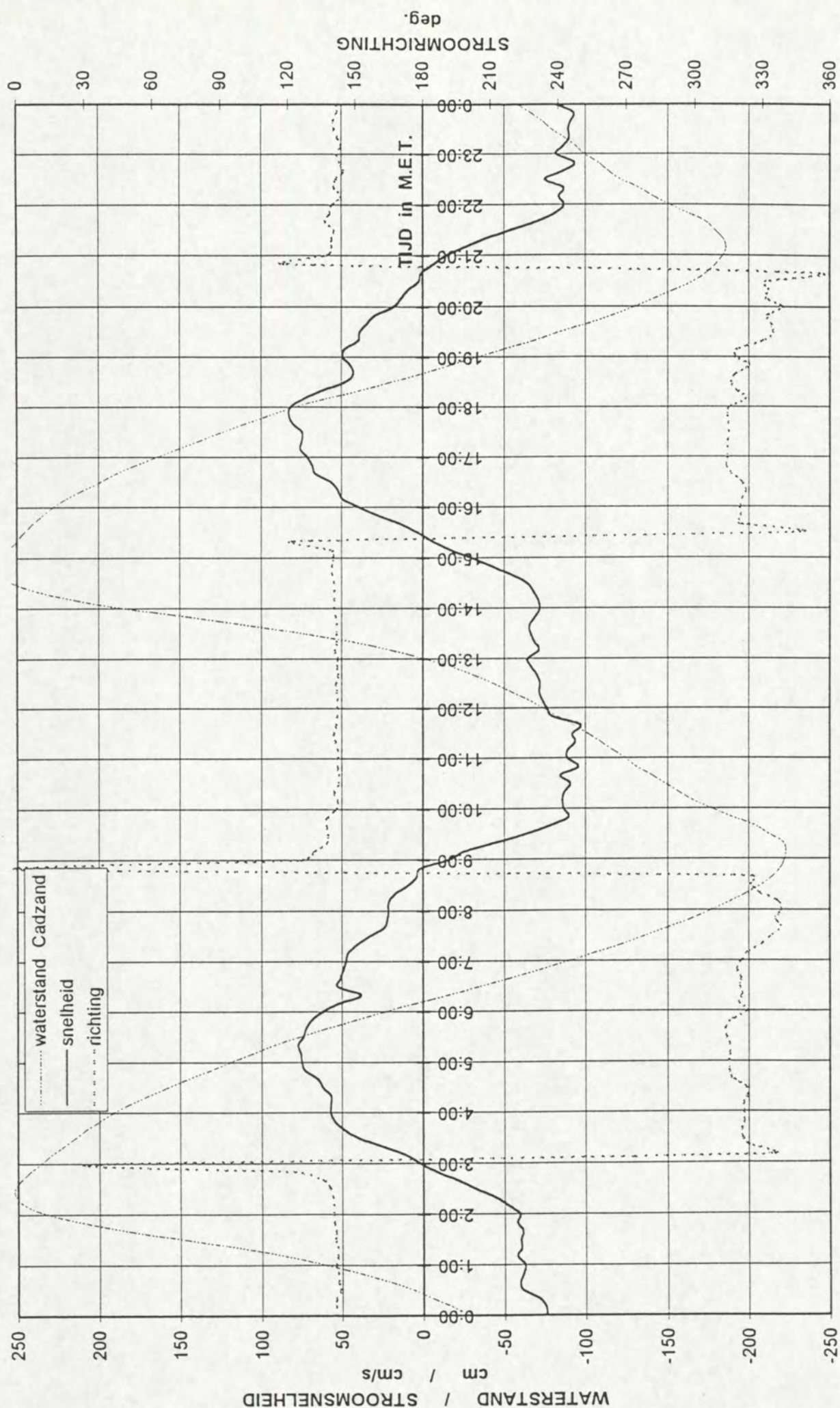
Debietraai 12 meetpunt OSM 1

18 maart 1999



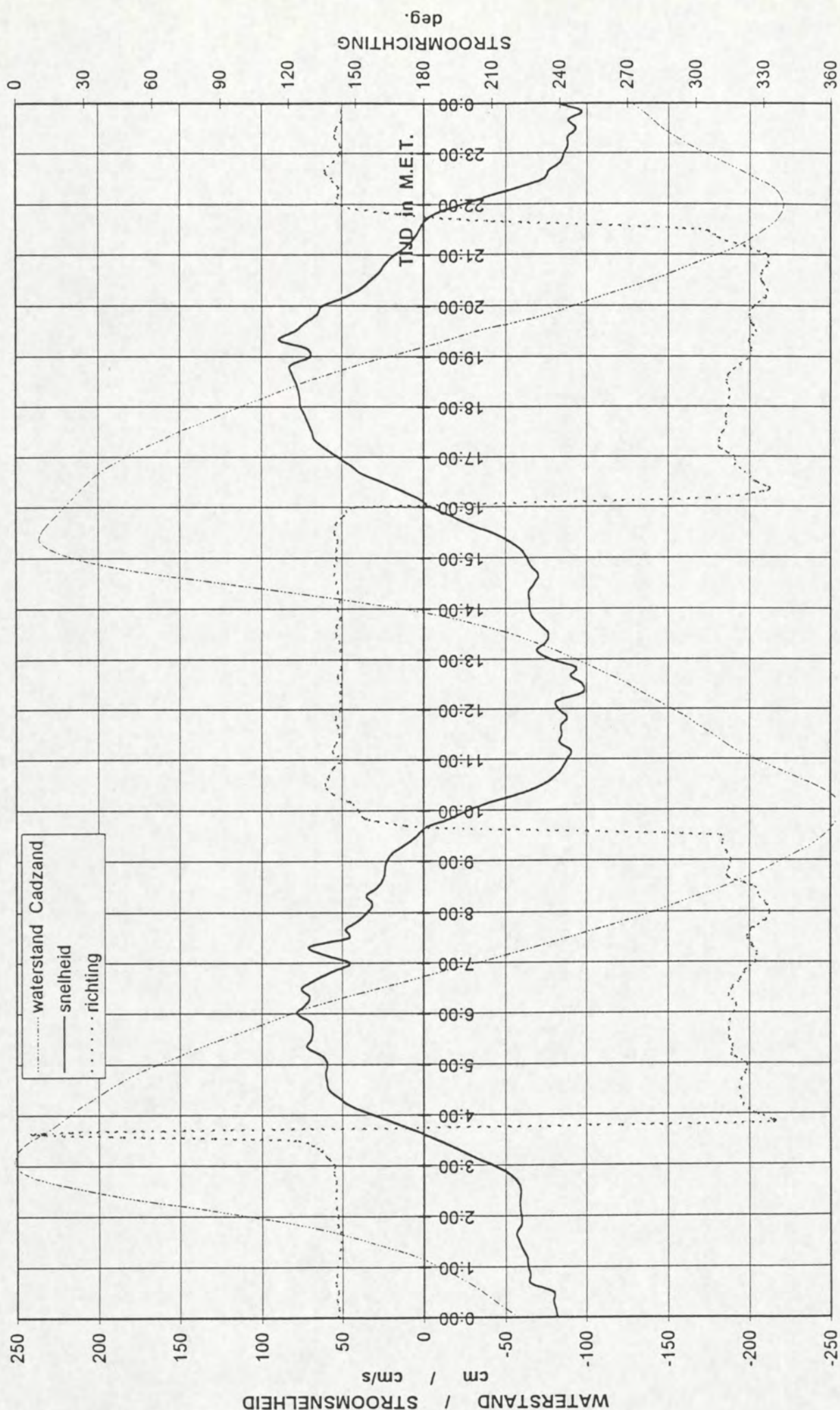
Debietraai 12 meetpunt OSM 1

19 maart 1999



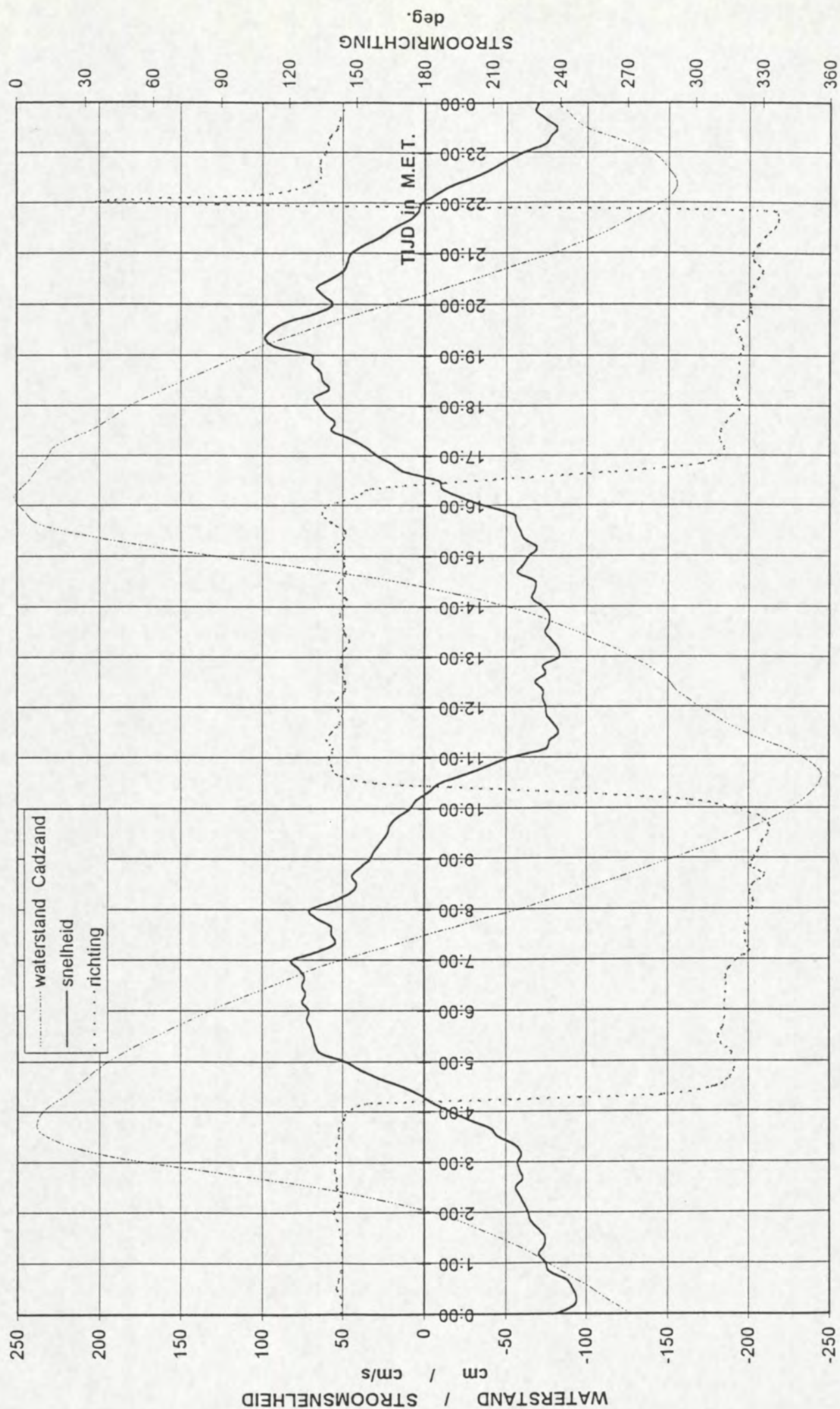
Debietraai 12 meetpunt OSM 1

20 maart 1999



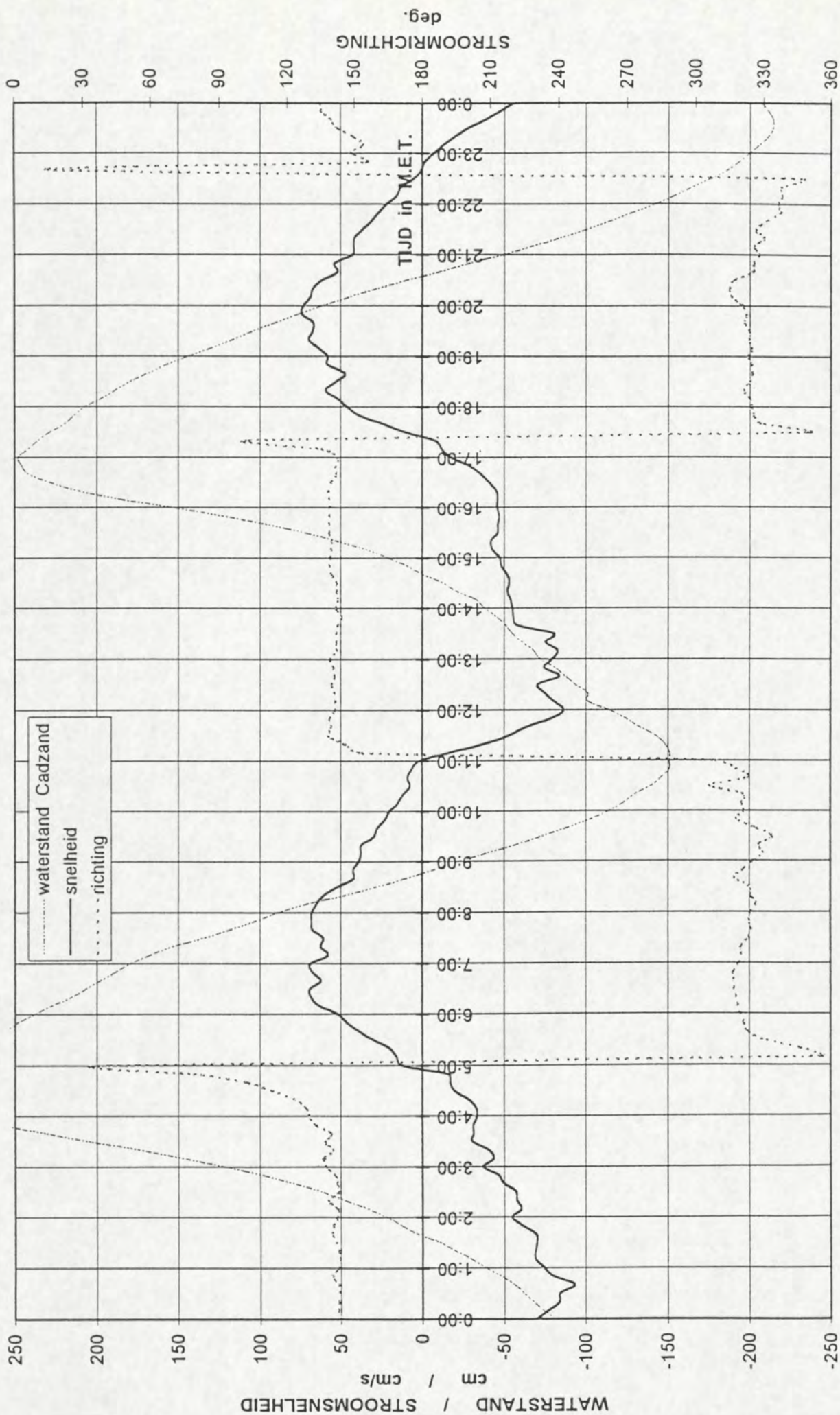
Debietraai 12 meetpunt OSM 1

21 maart 1999



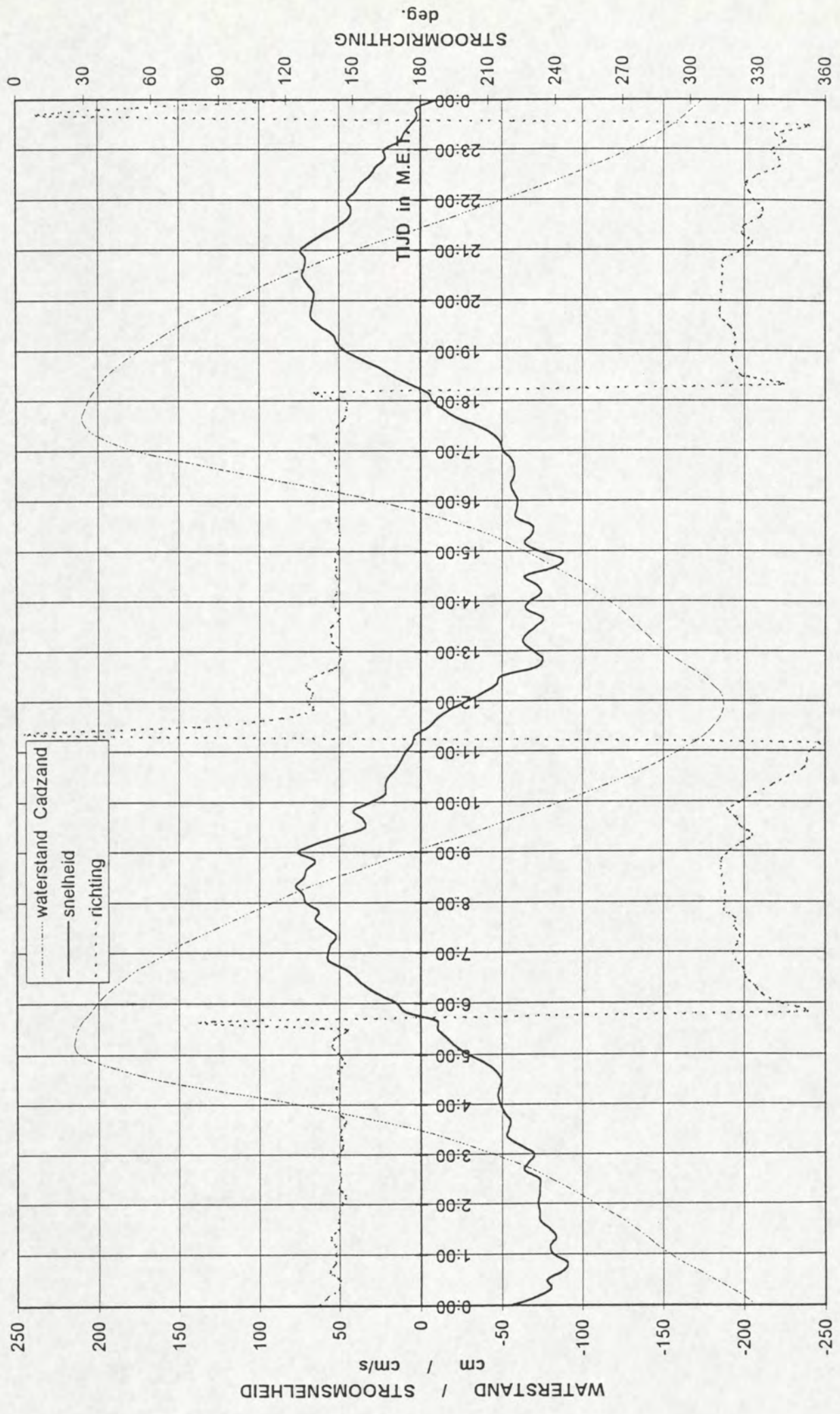
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22 maart 1999

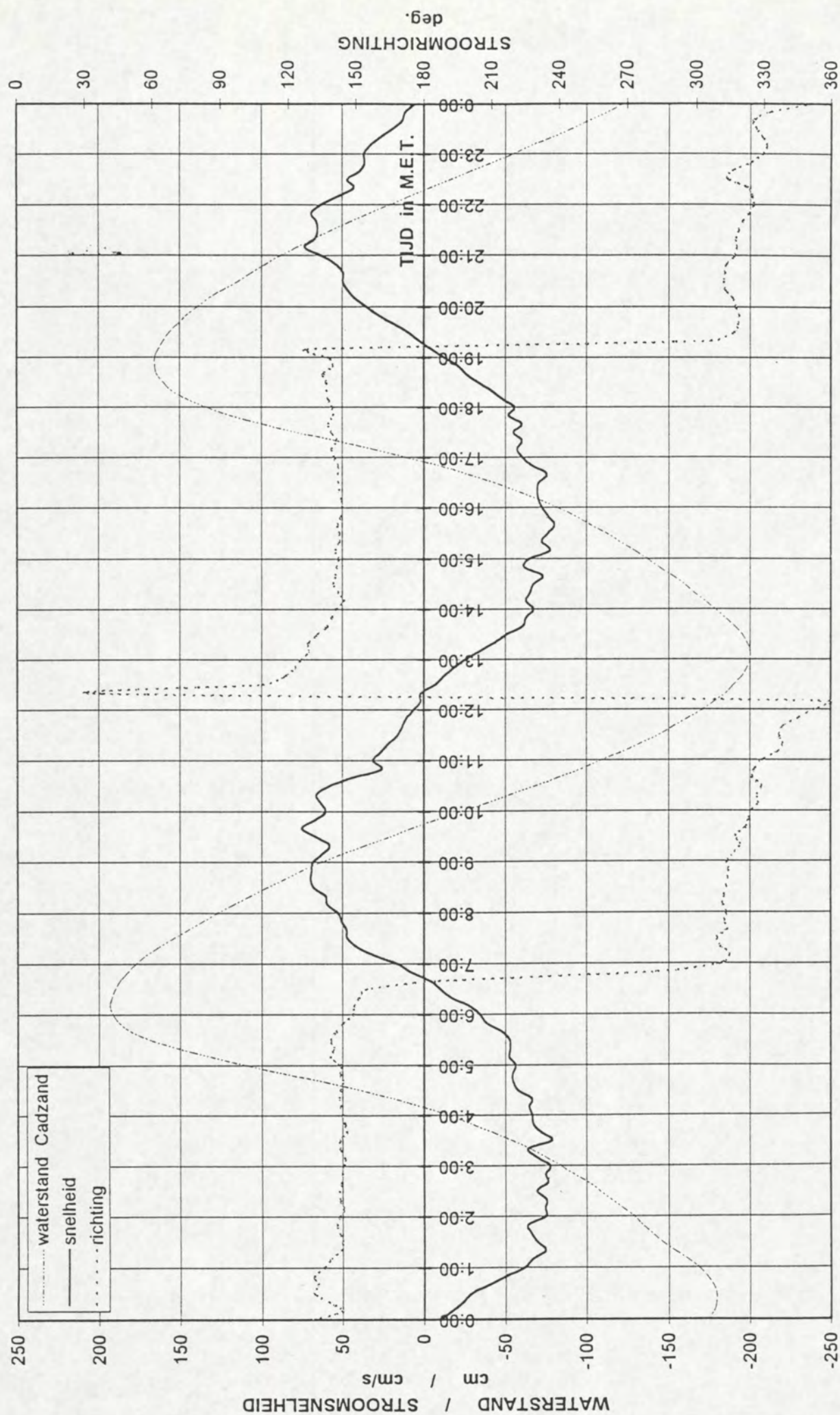


Debietraai 12 meetpunt OSM 1

23 maart 1999

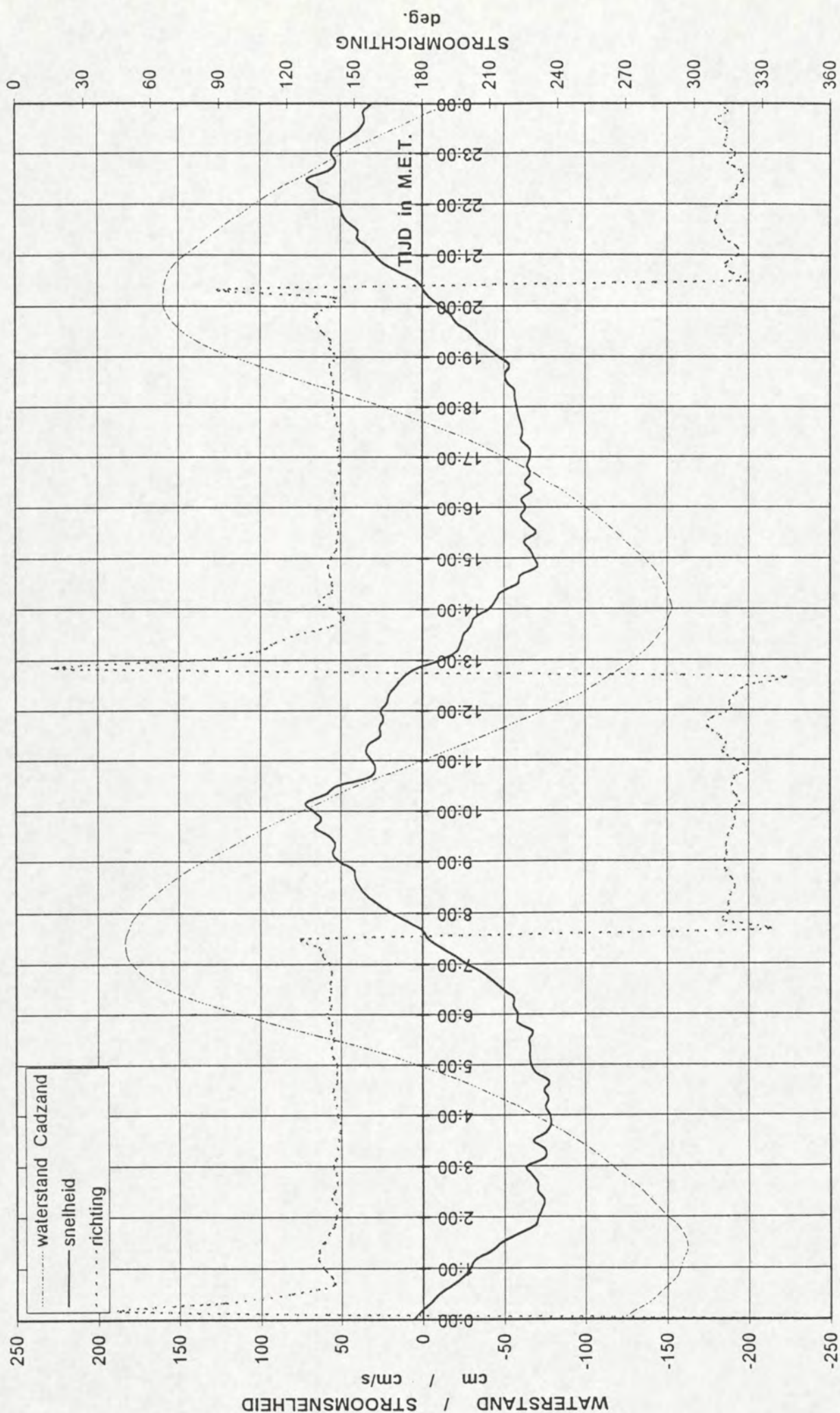


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24 maart 1999



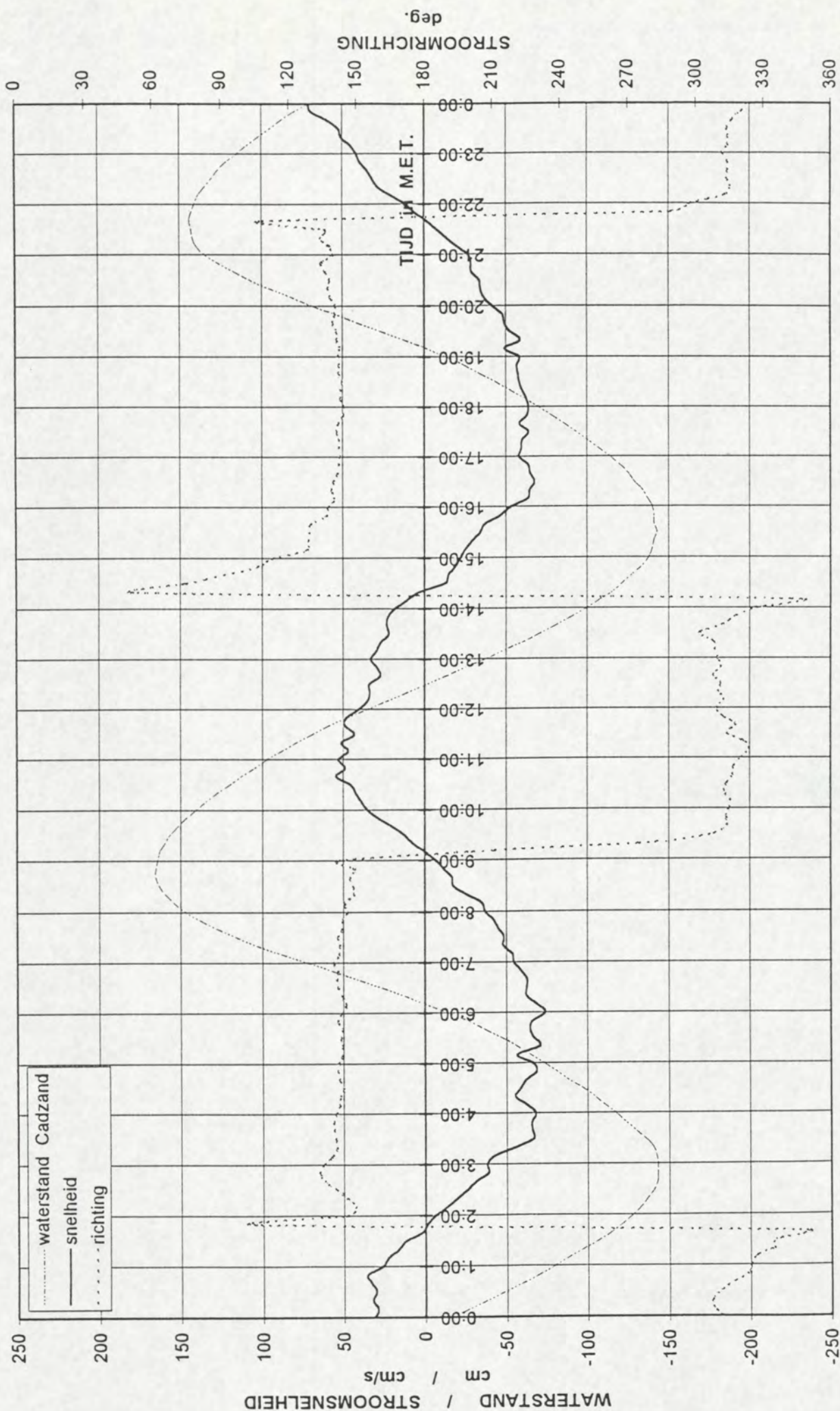
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25 maart 1999

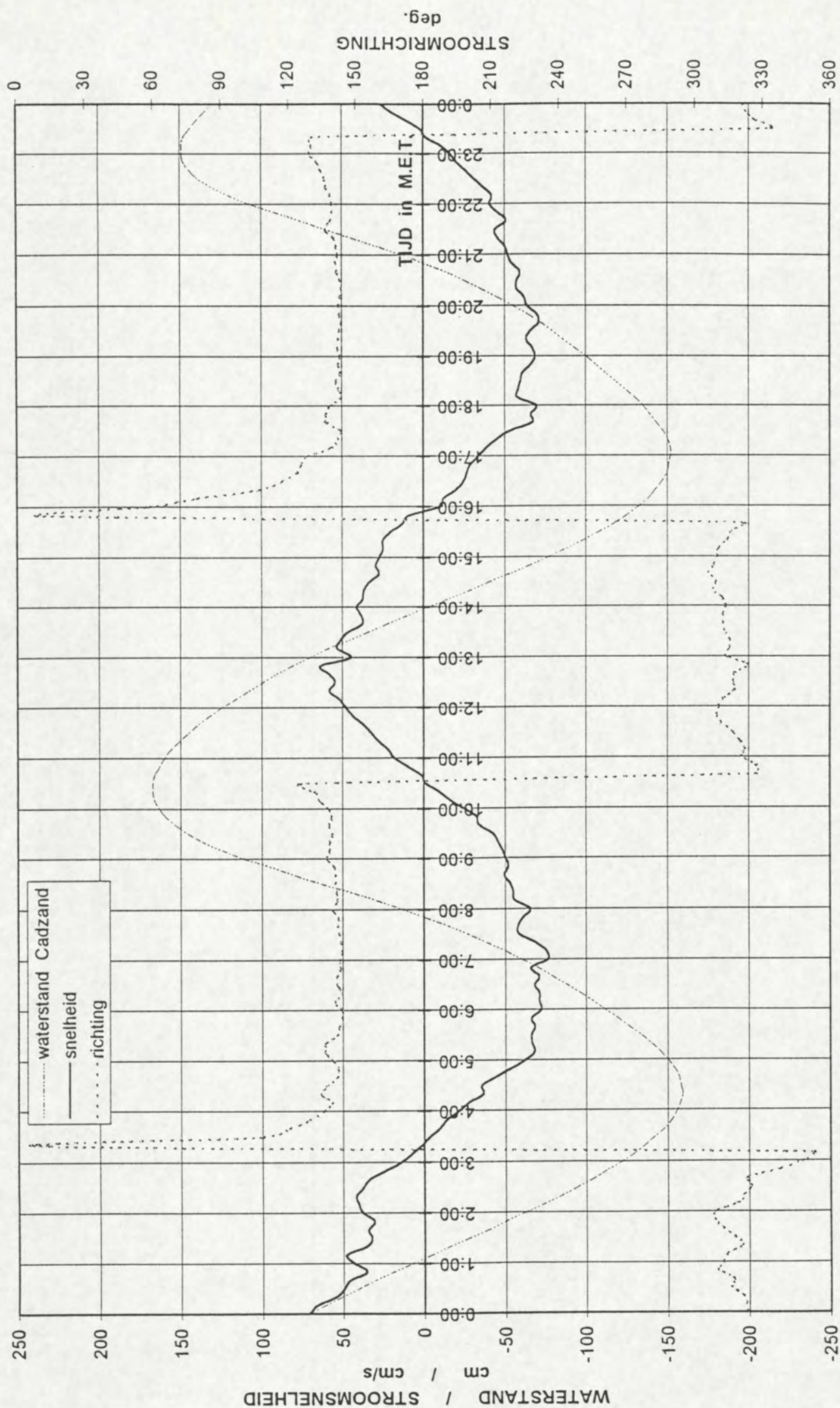


Debietraai 12 meetpunt OSM 1

26 maart 1999

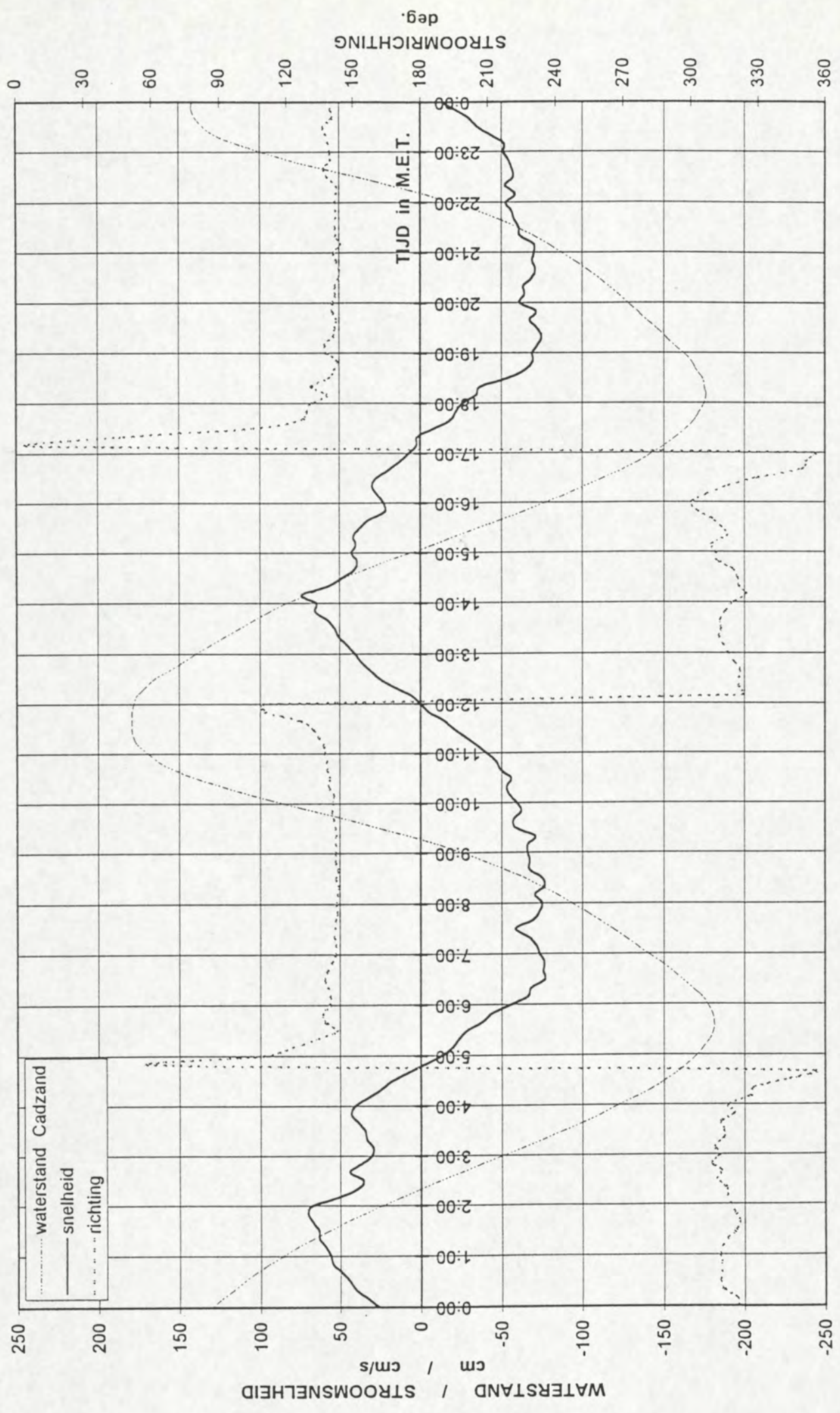


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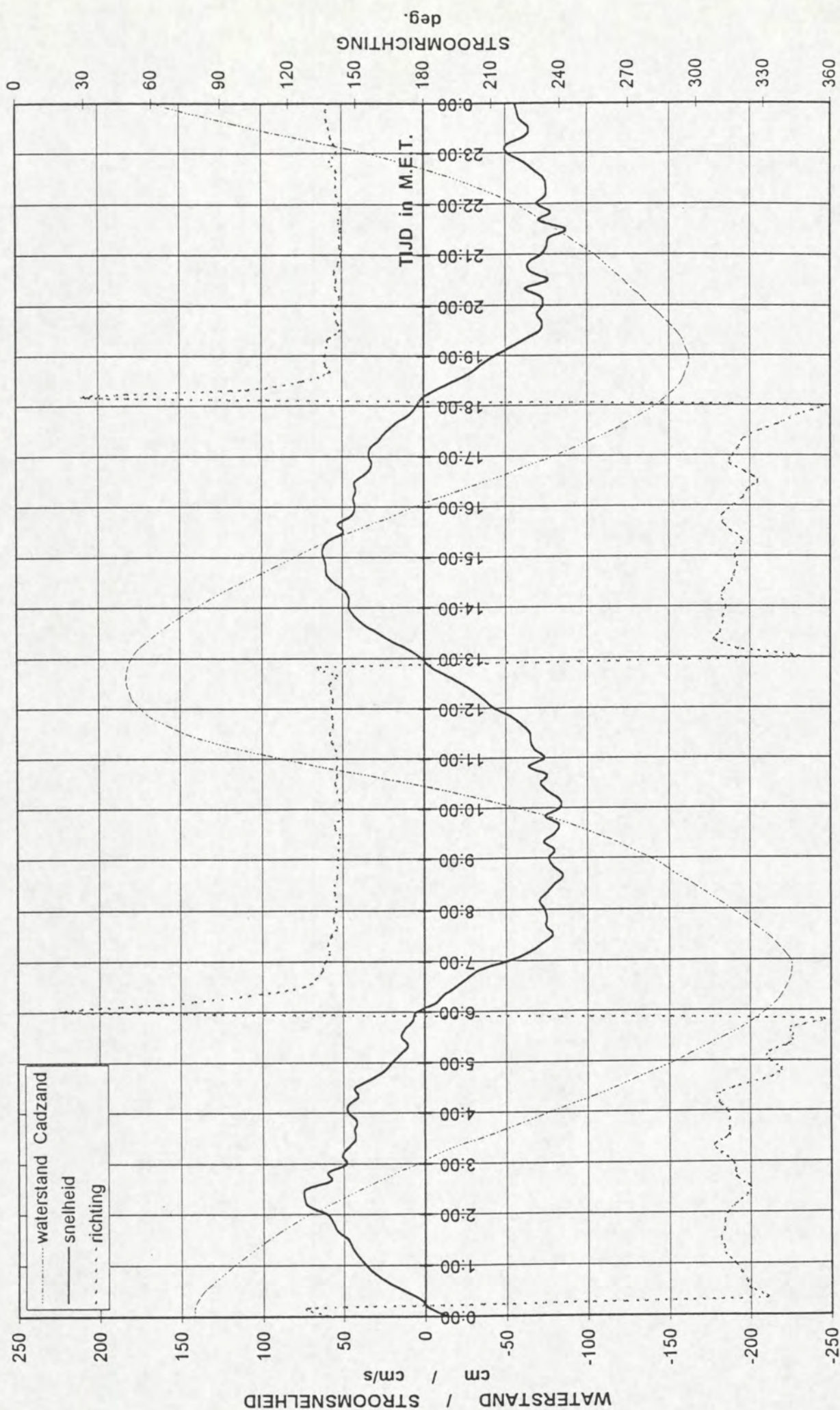


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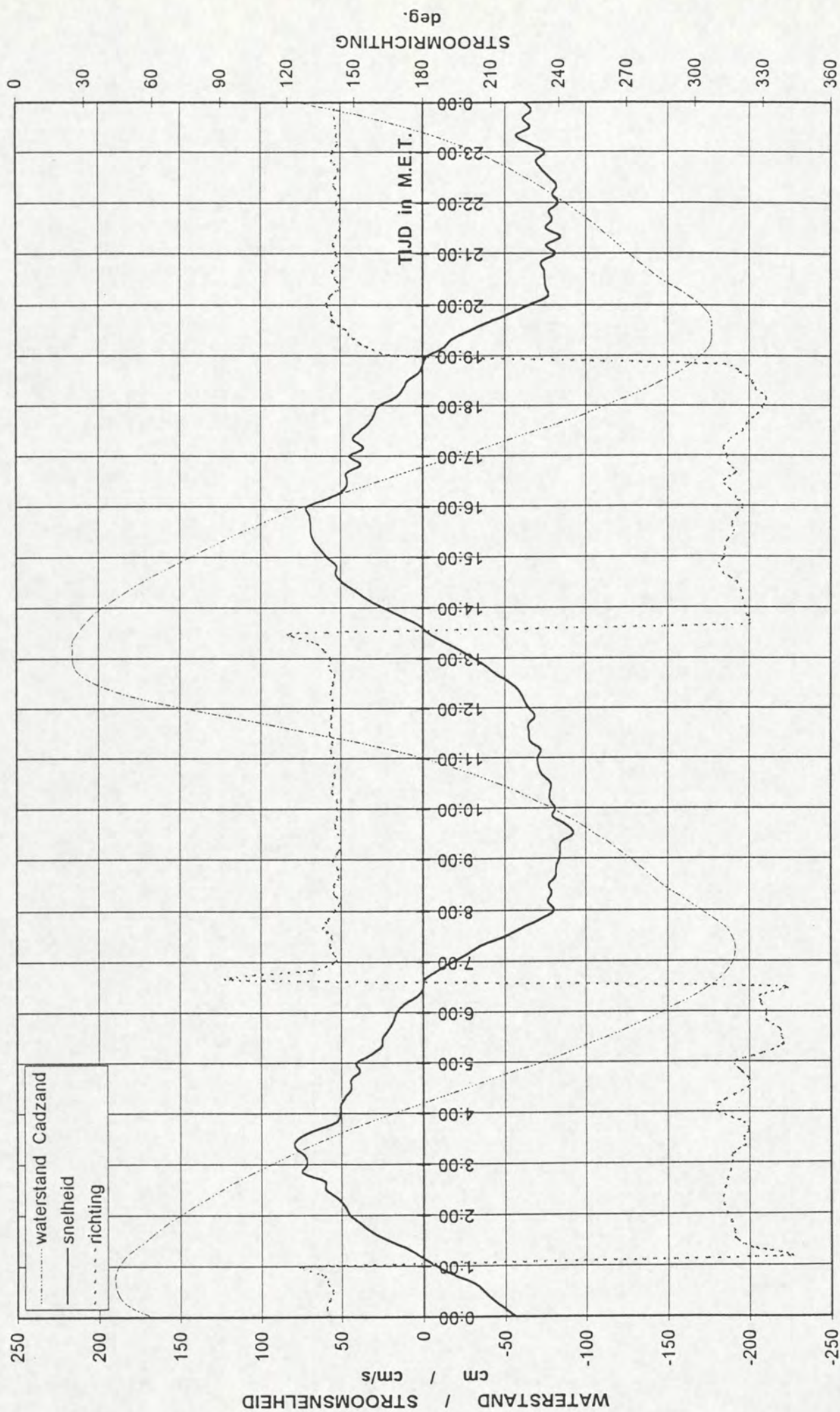
28 maart 1999



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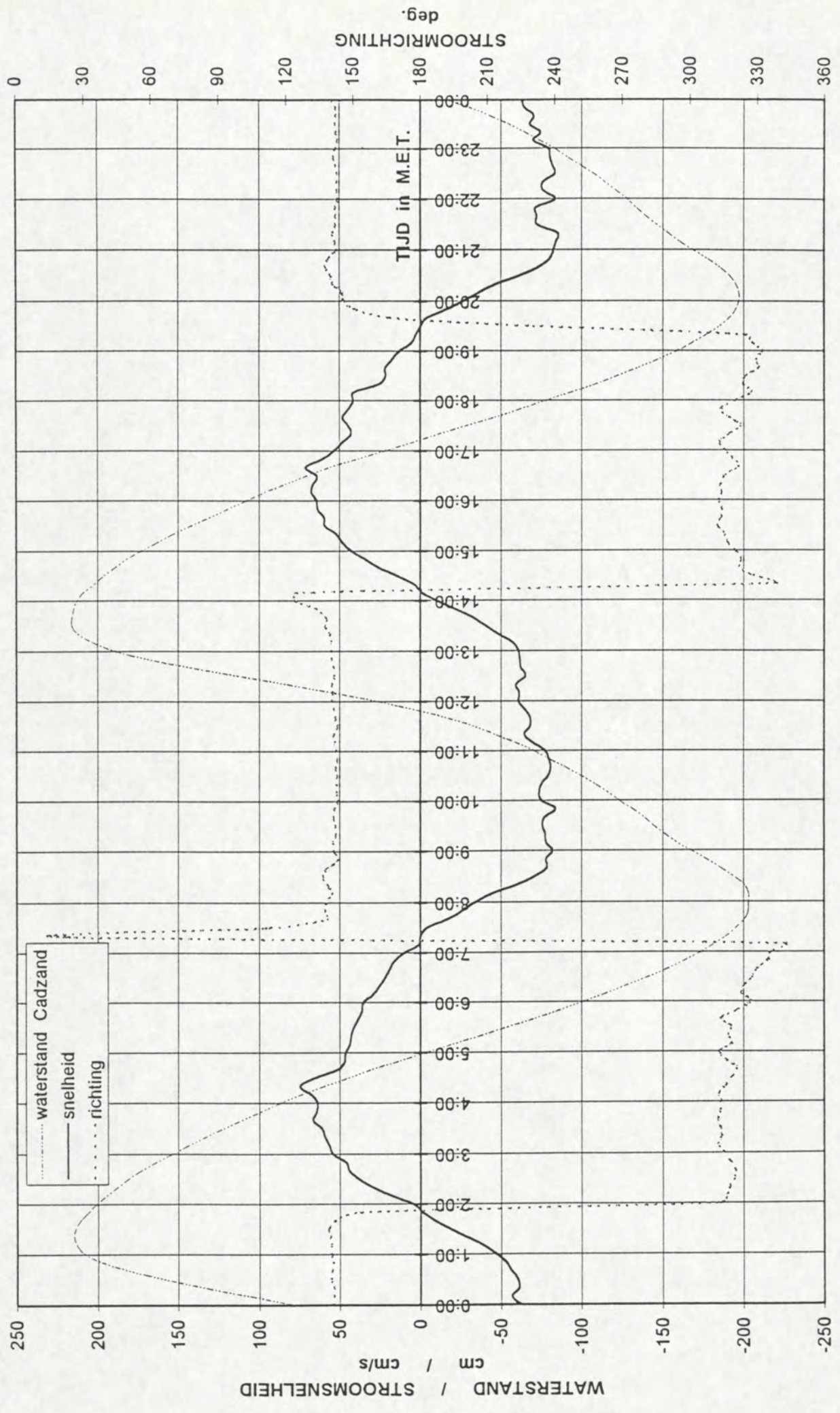


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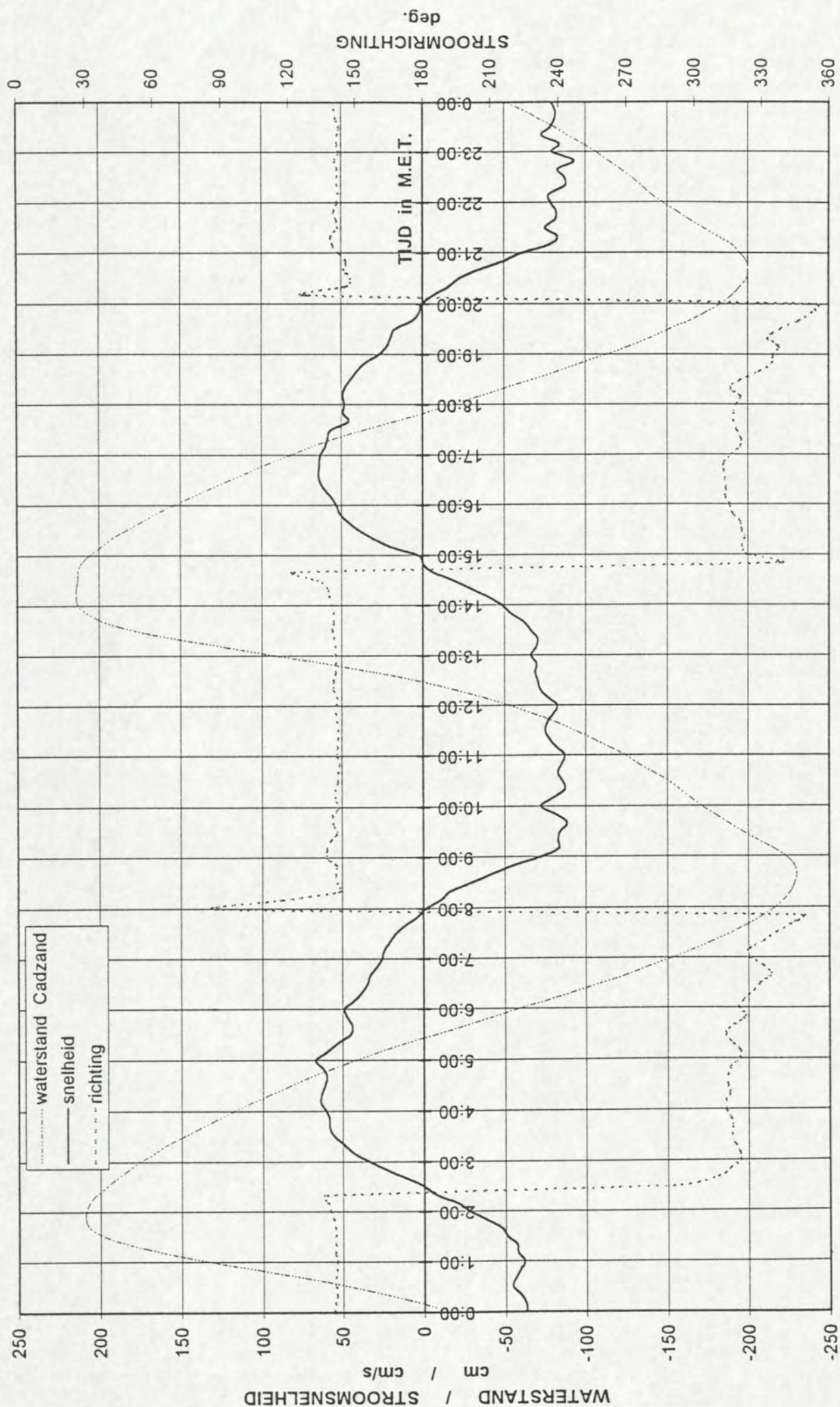


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31 maart 1999

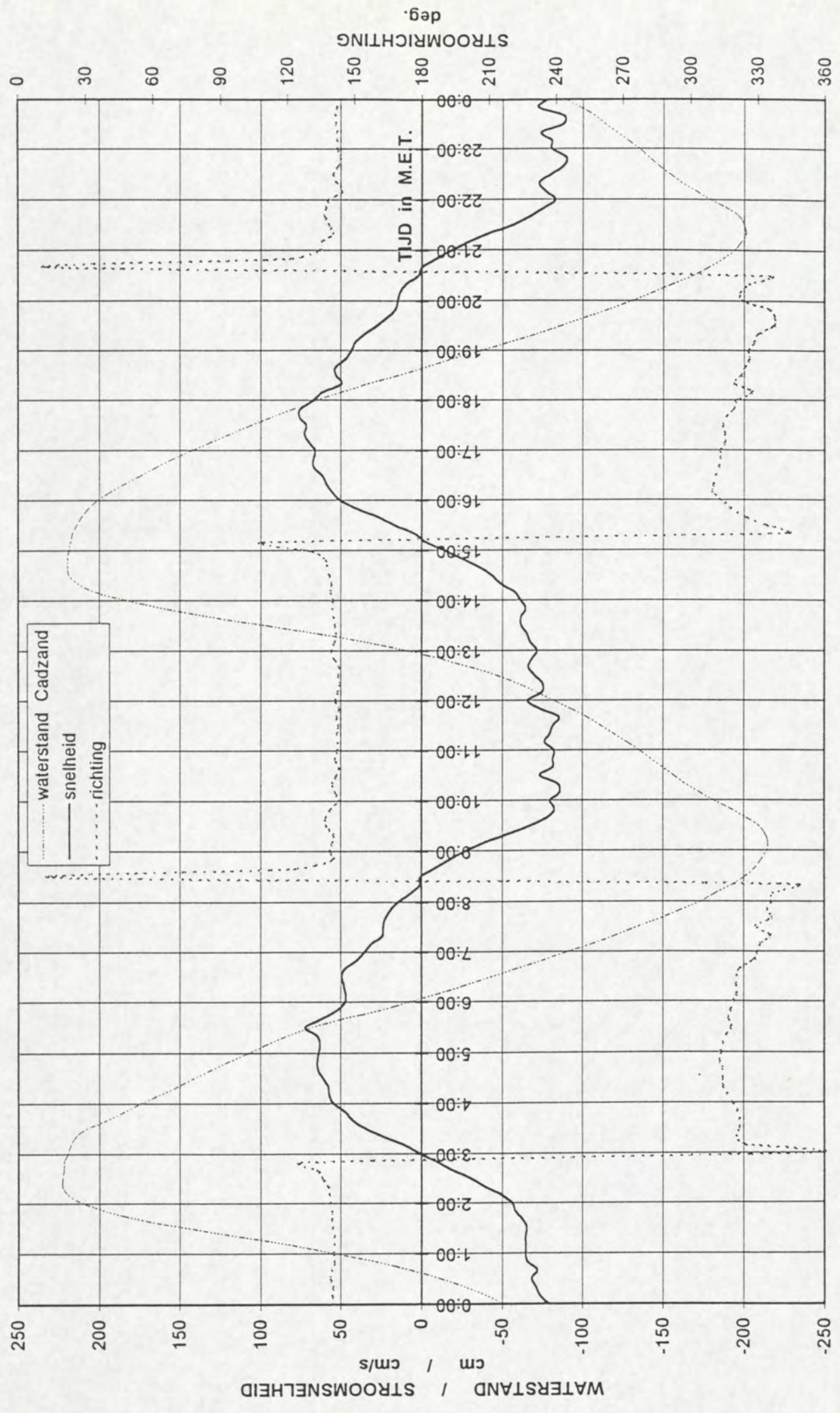


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1 april 1999



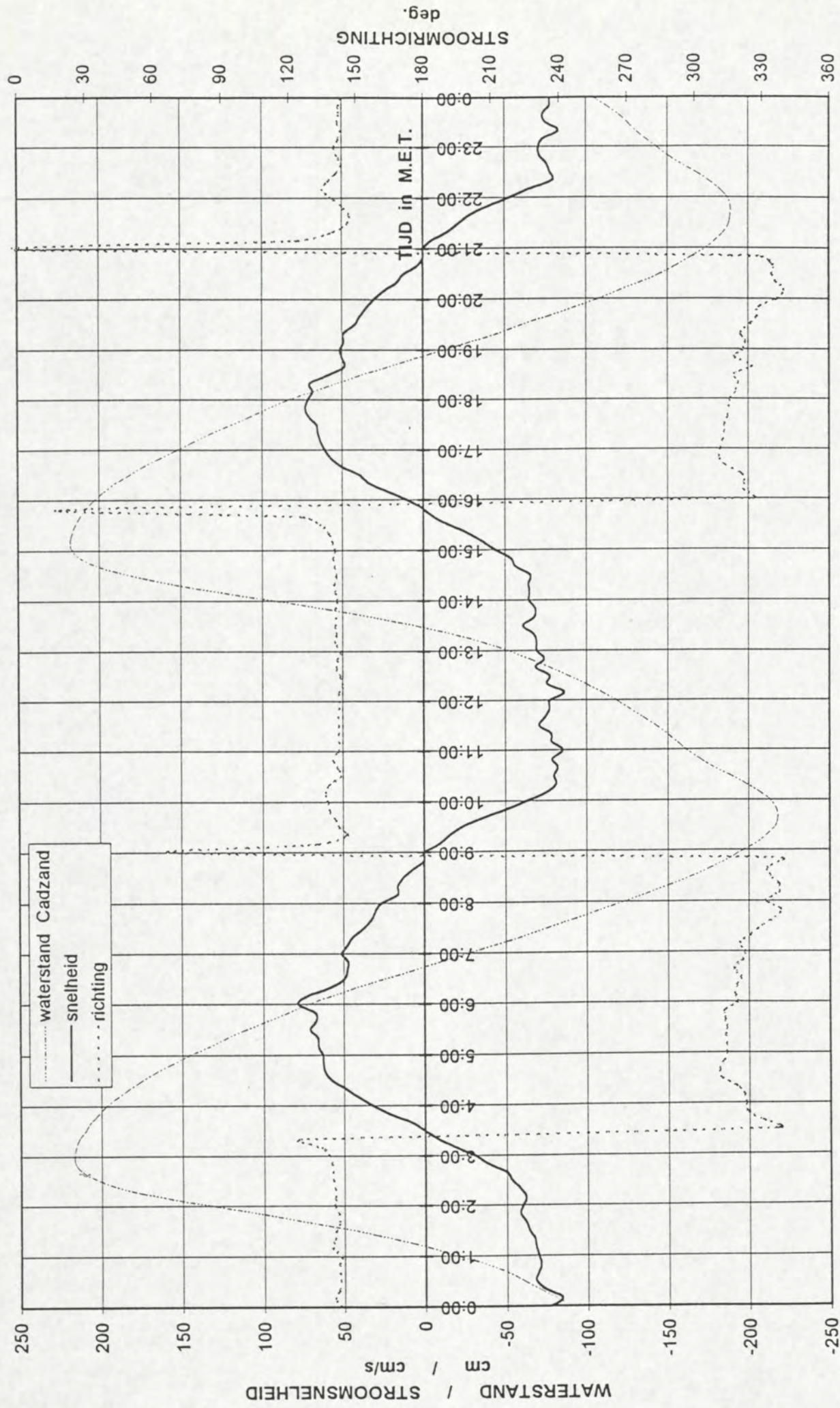
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2 april 1999



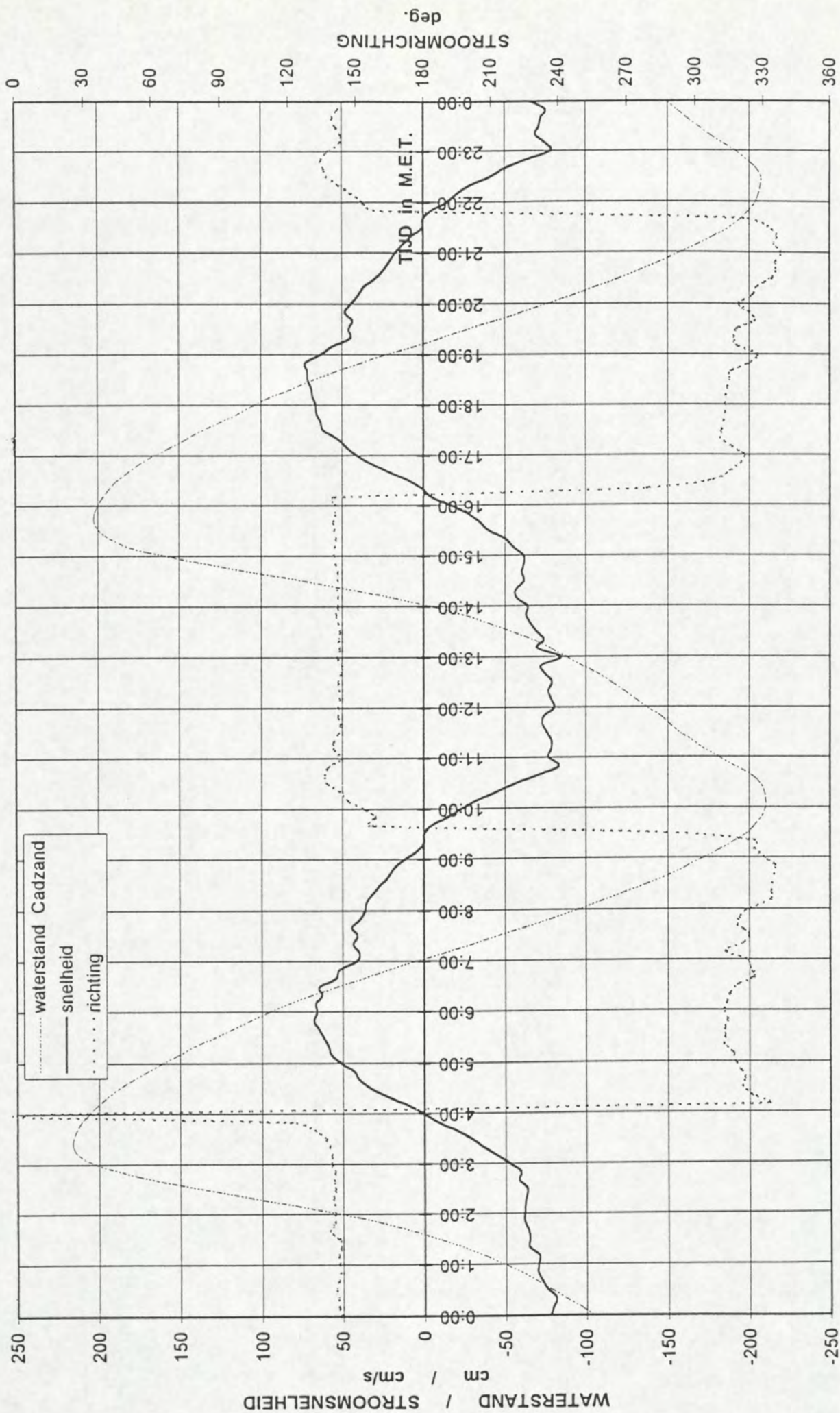
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3 april 1999



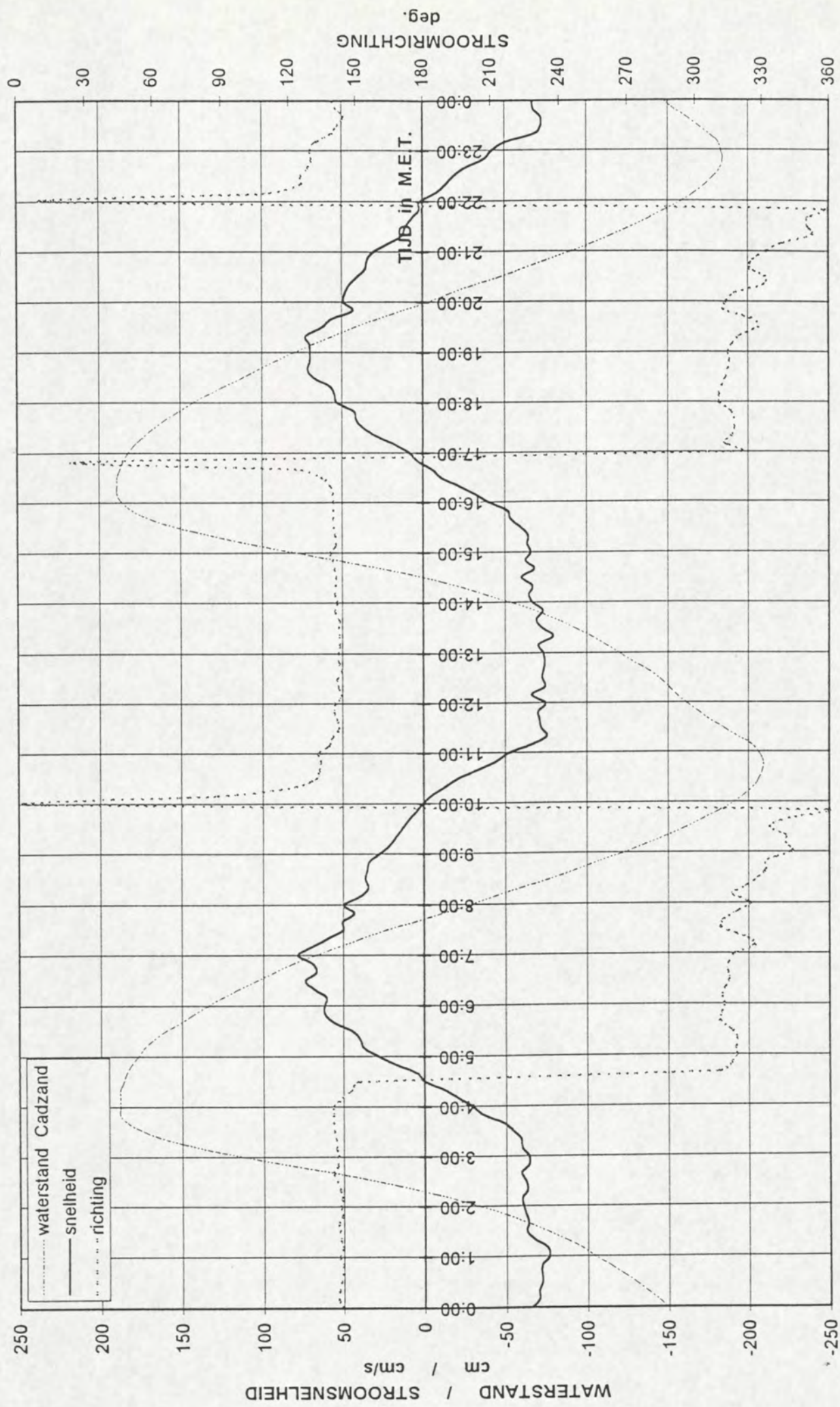
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4 april 1999



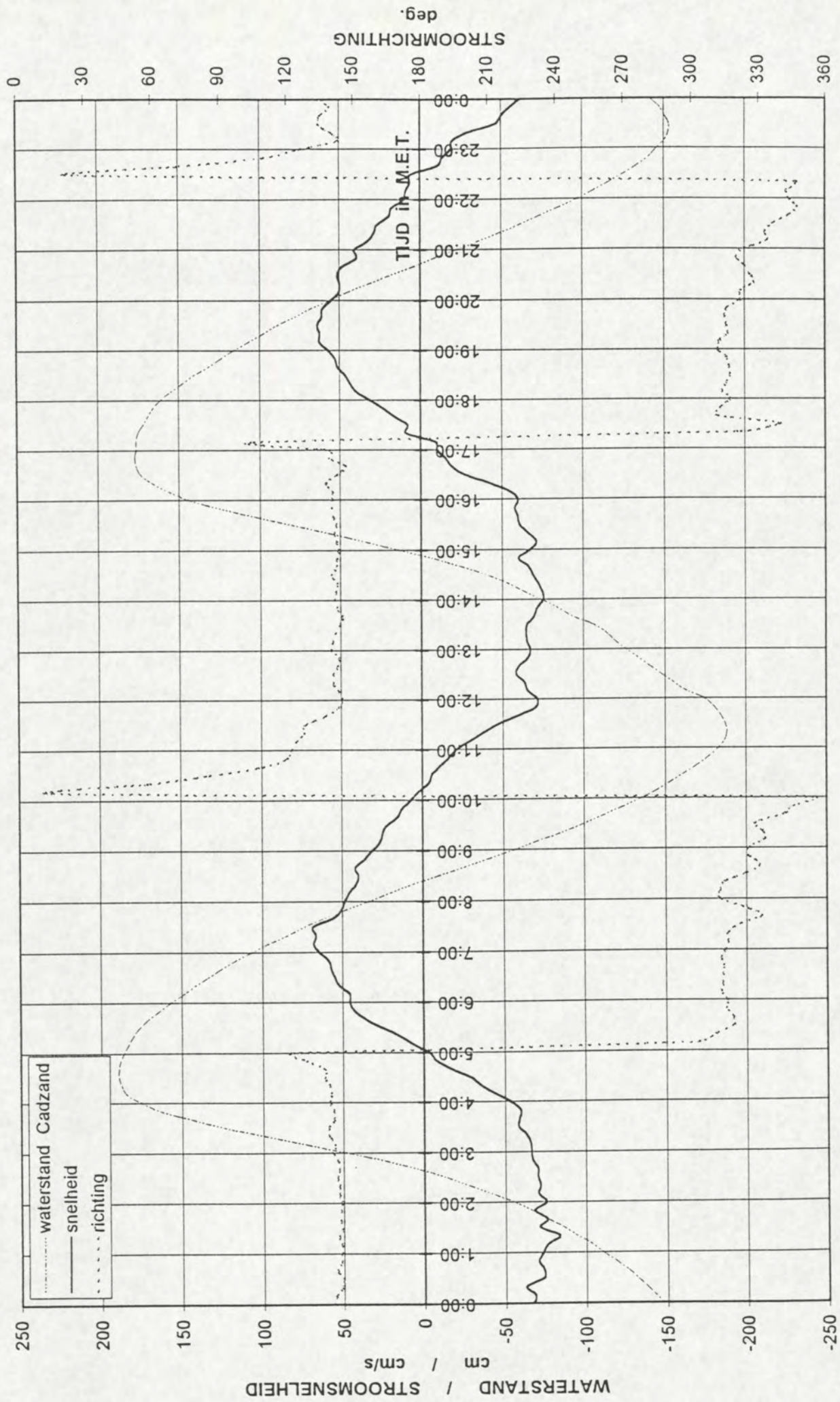
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5 april 1999



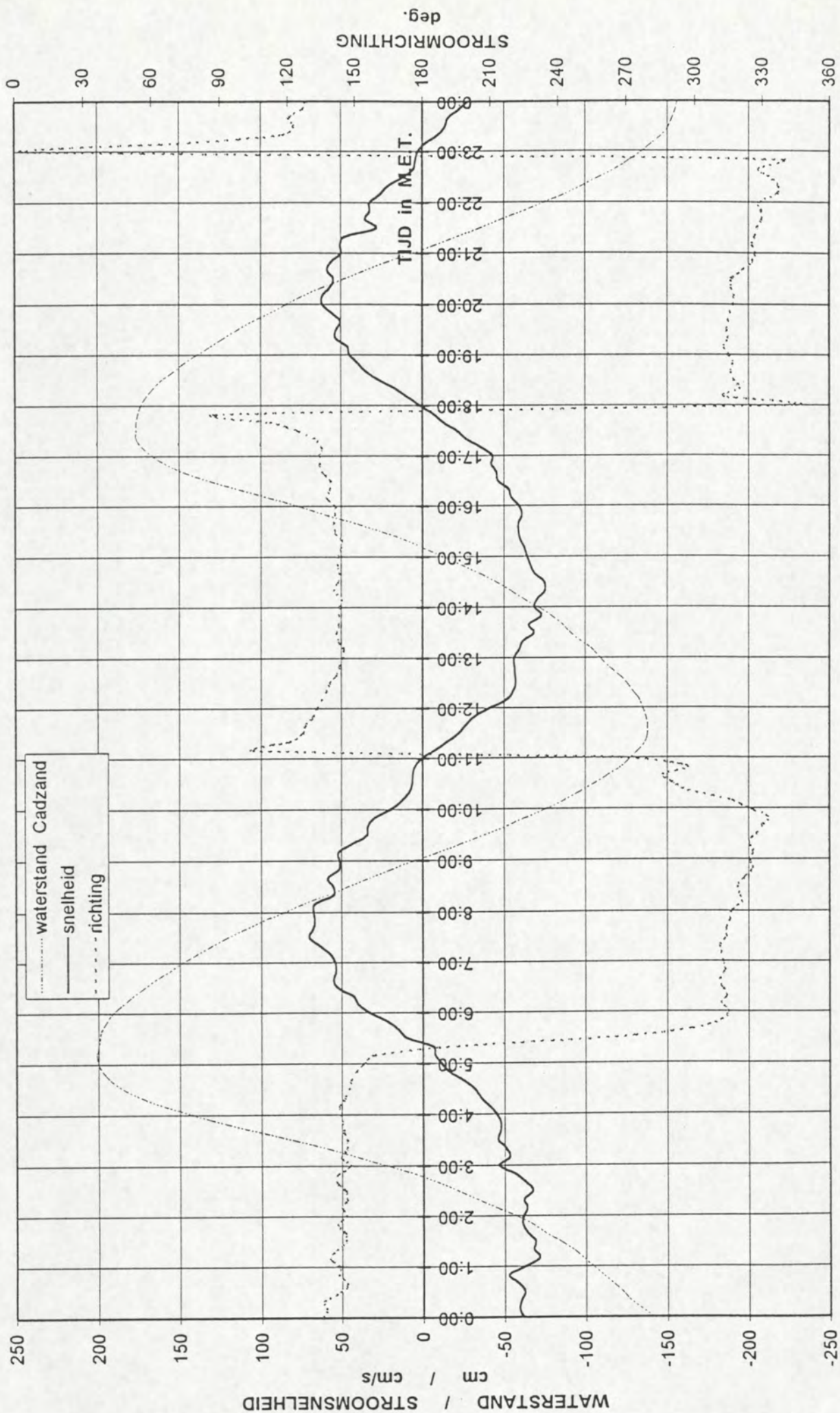
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6 april 1999



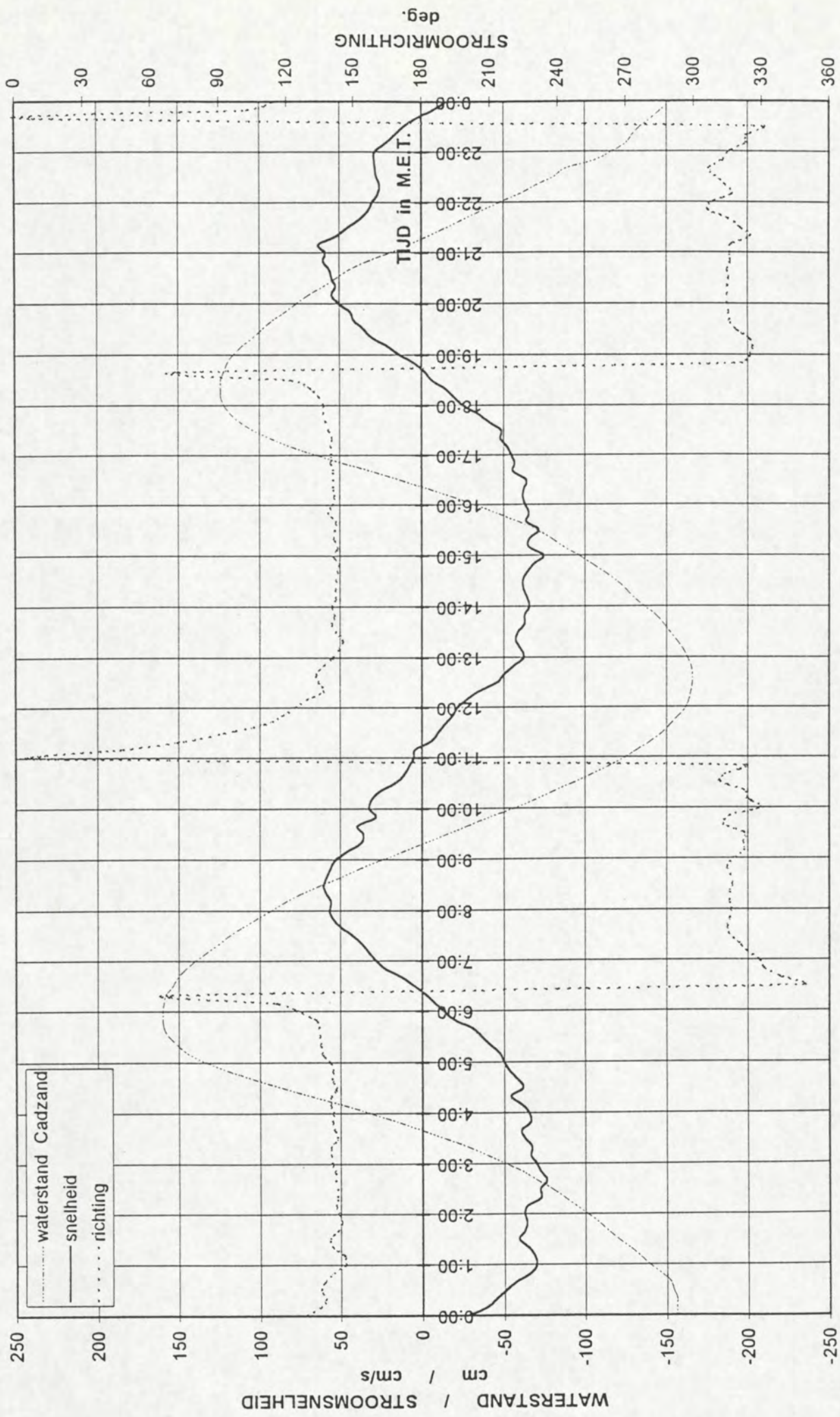
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7 april 1999



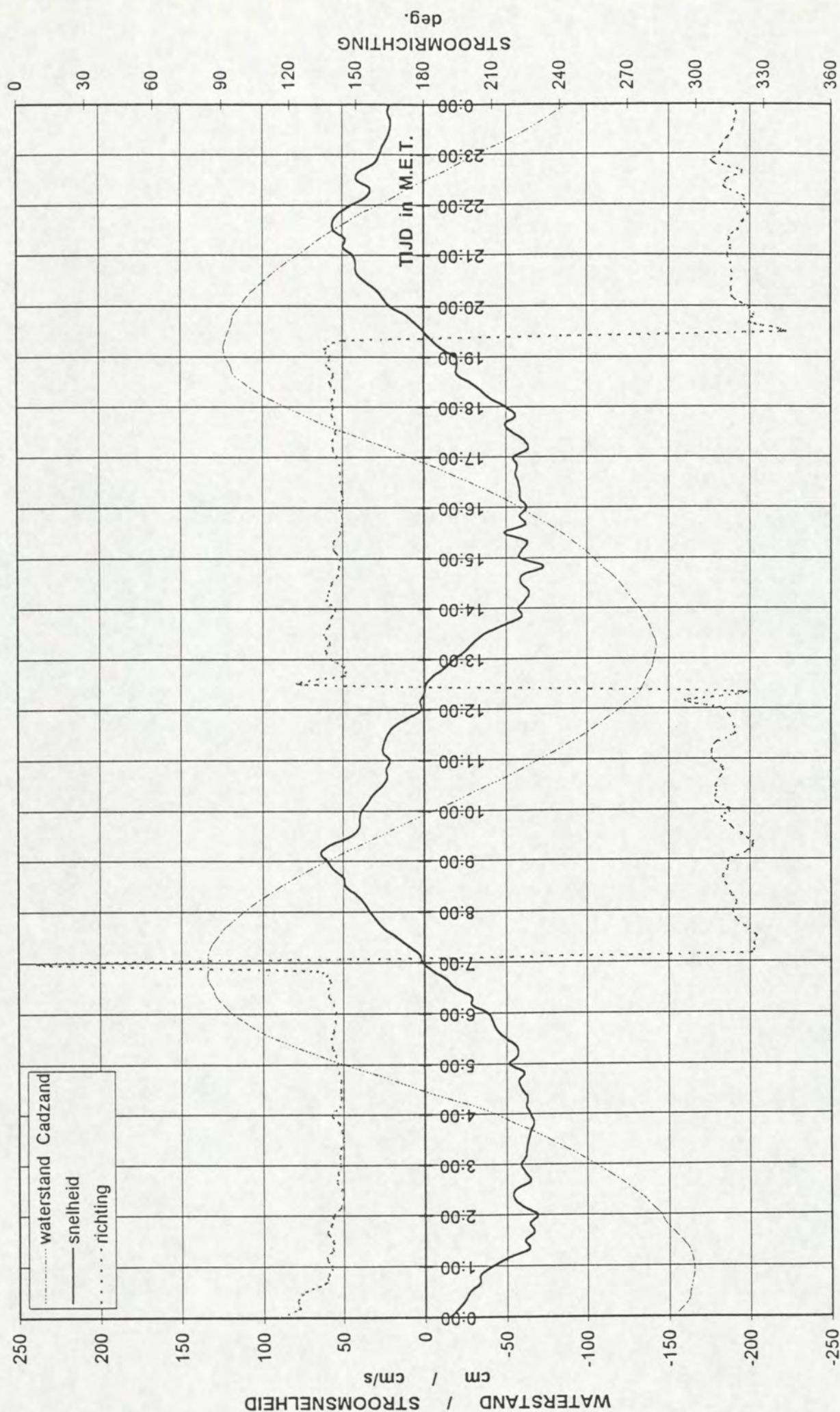
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8 april 1999



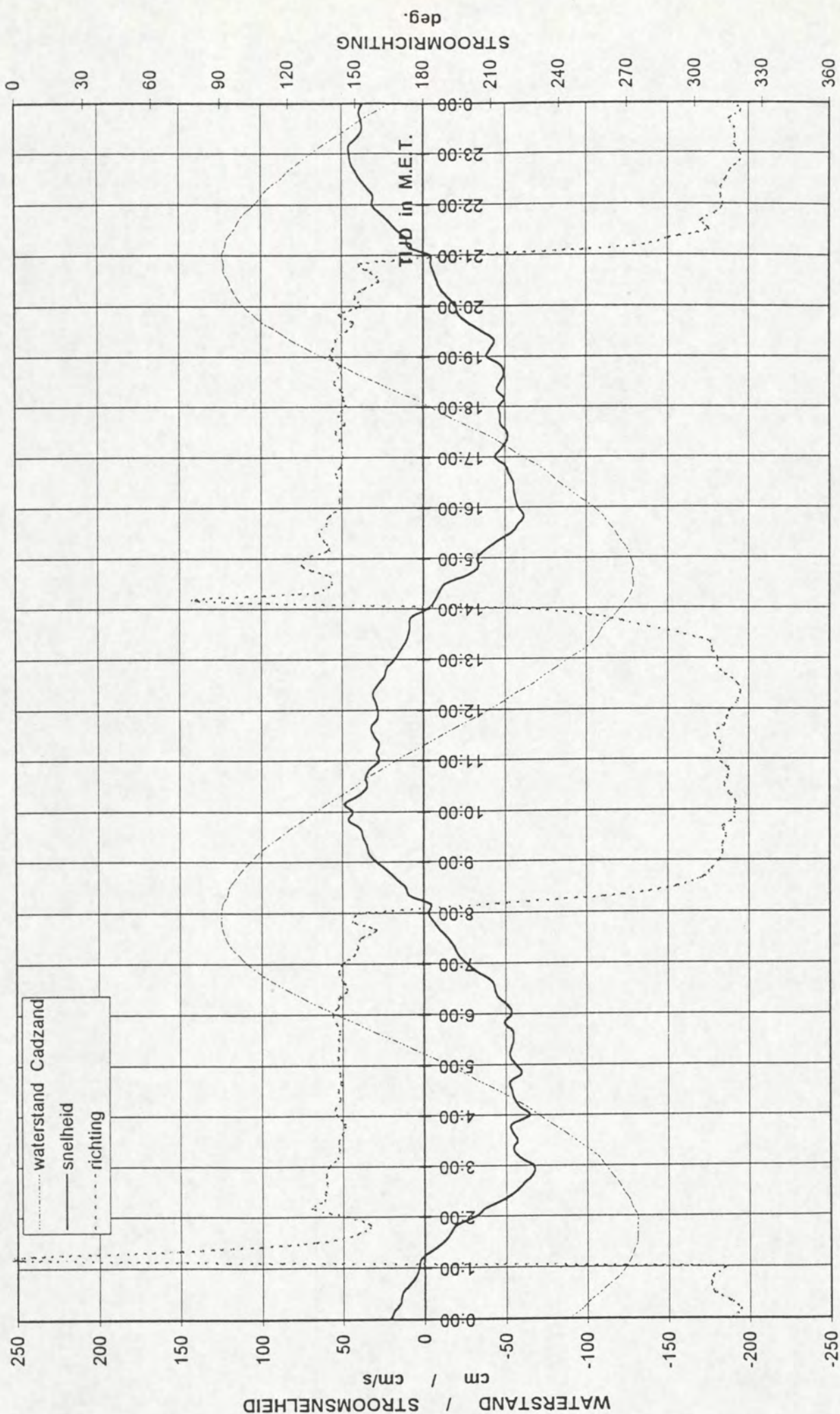
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9 april 1999



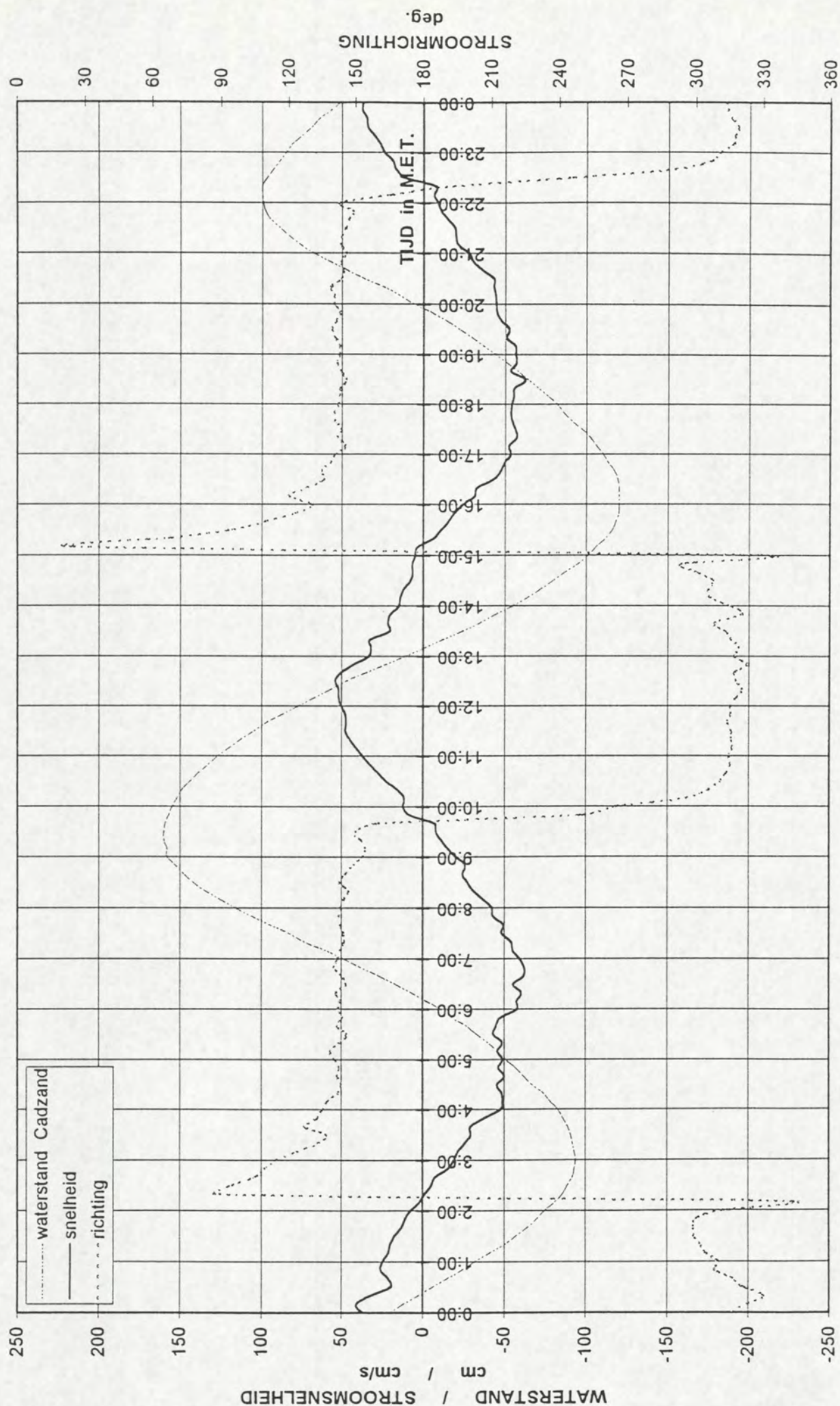
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10 april 1999



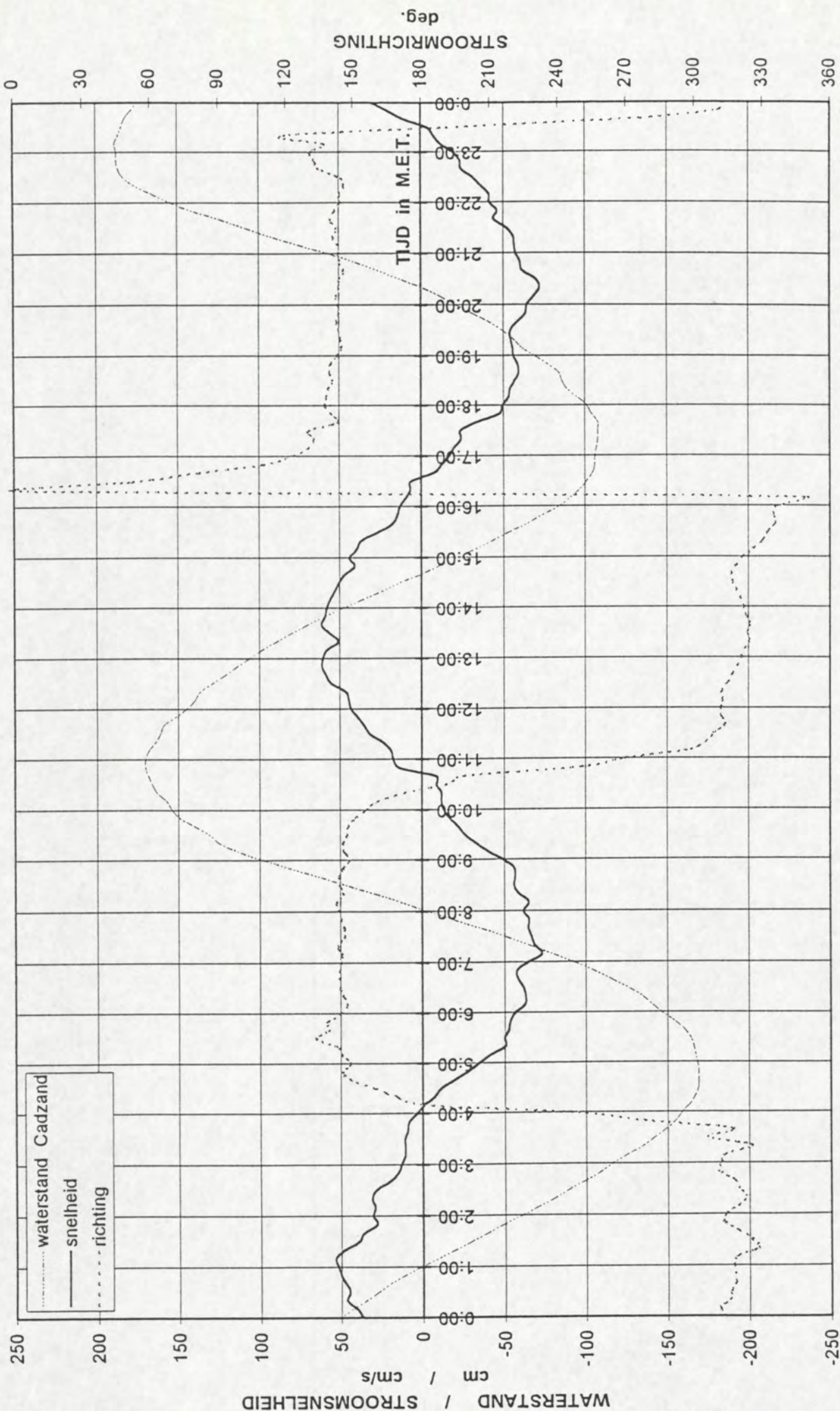
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11 april 1999



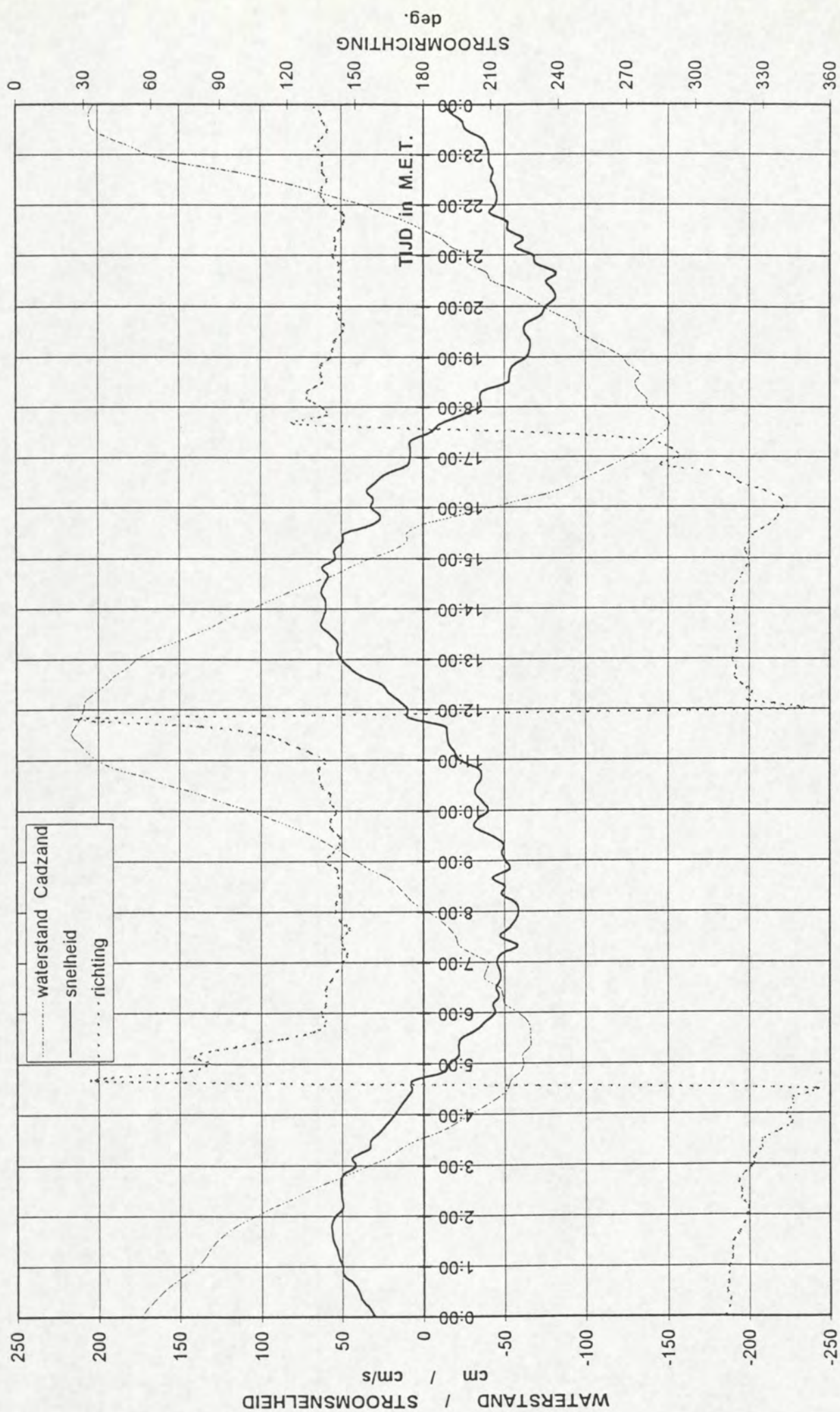
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12 april 1999



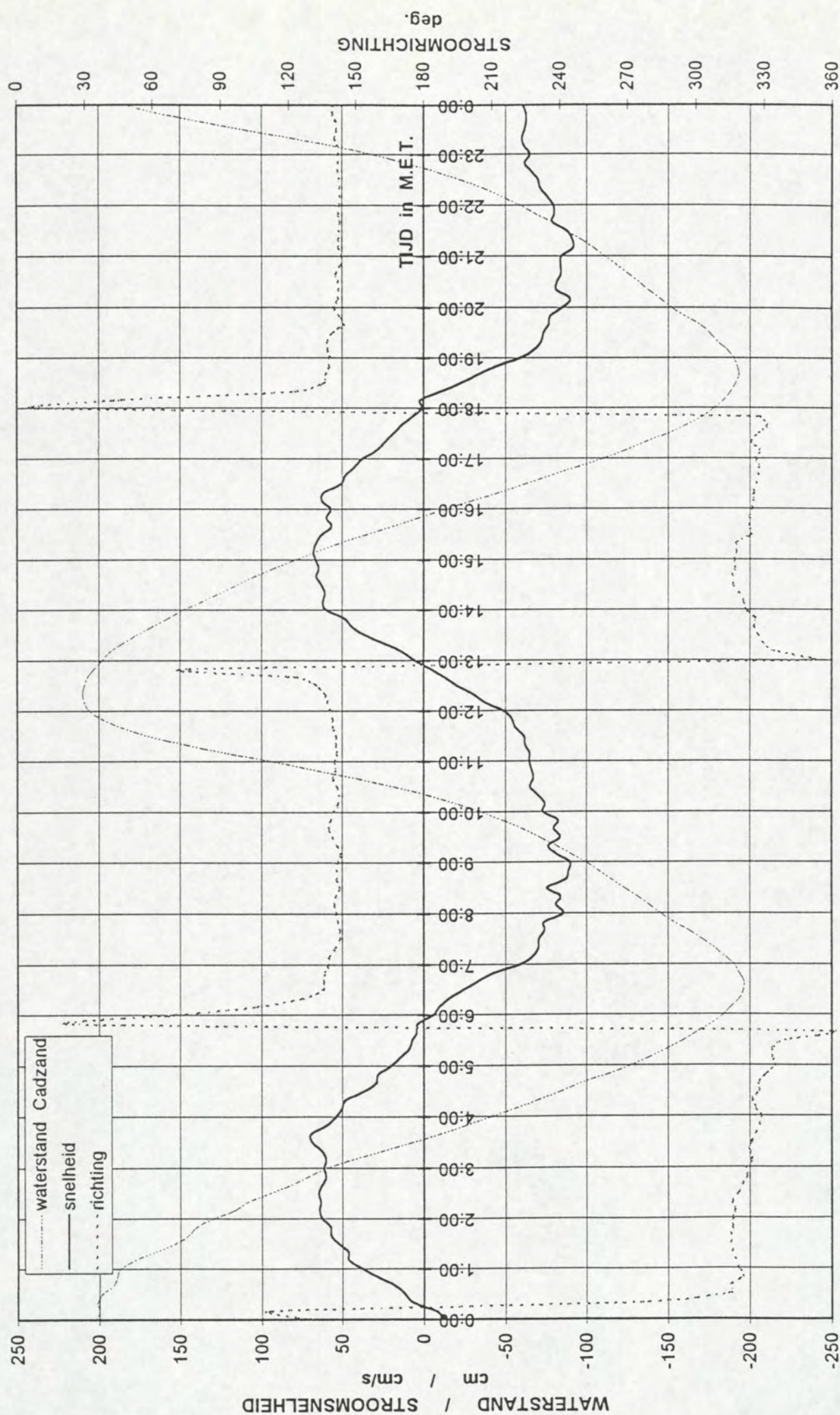
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13 april 1999

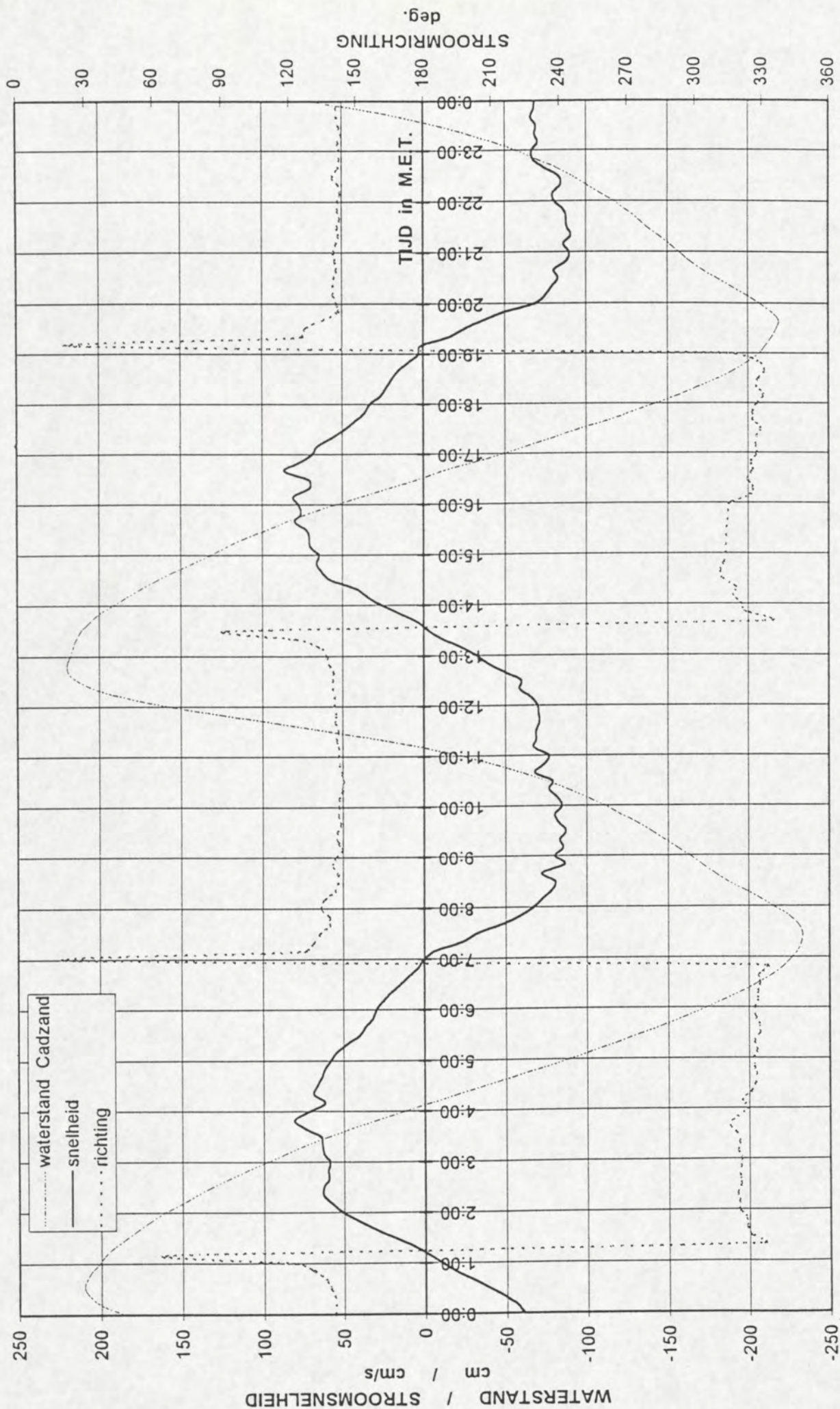


Debietraai 12 meetpunt OSM 1

14 april 1999

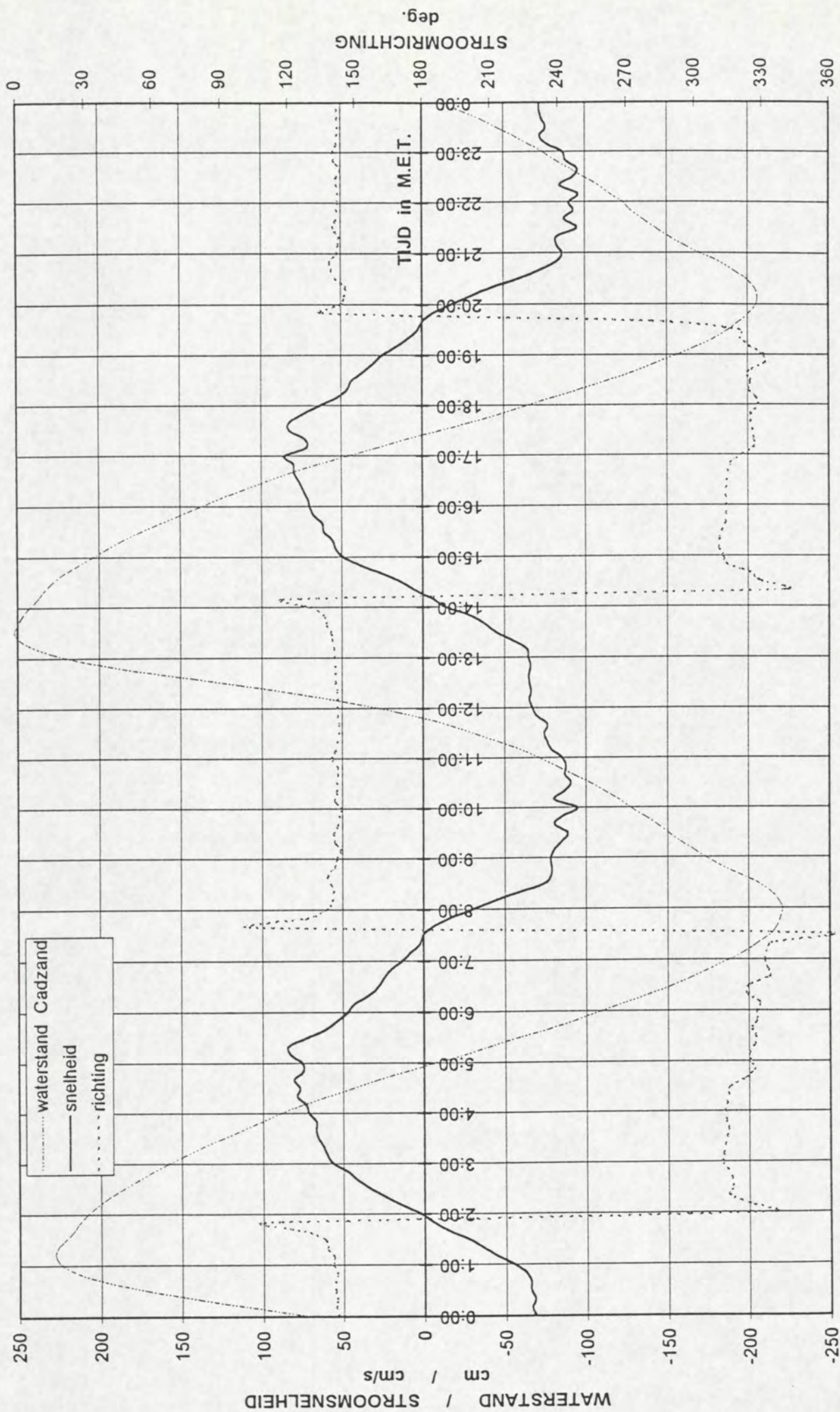


Debietraai 12 meetpunt OSM 1
15 april 1999



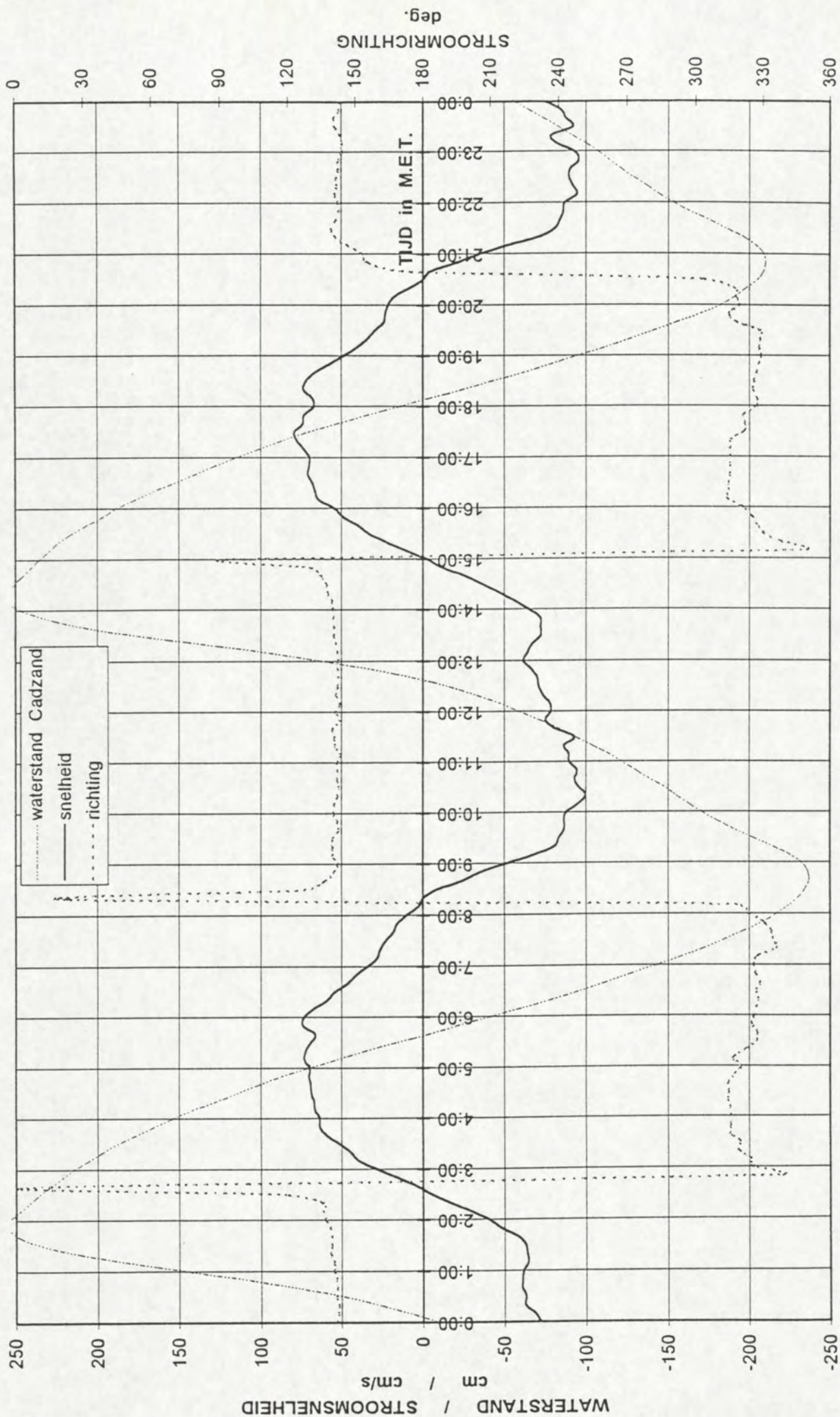
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16 april 1999



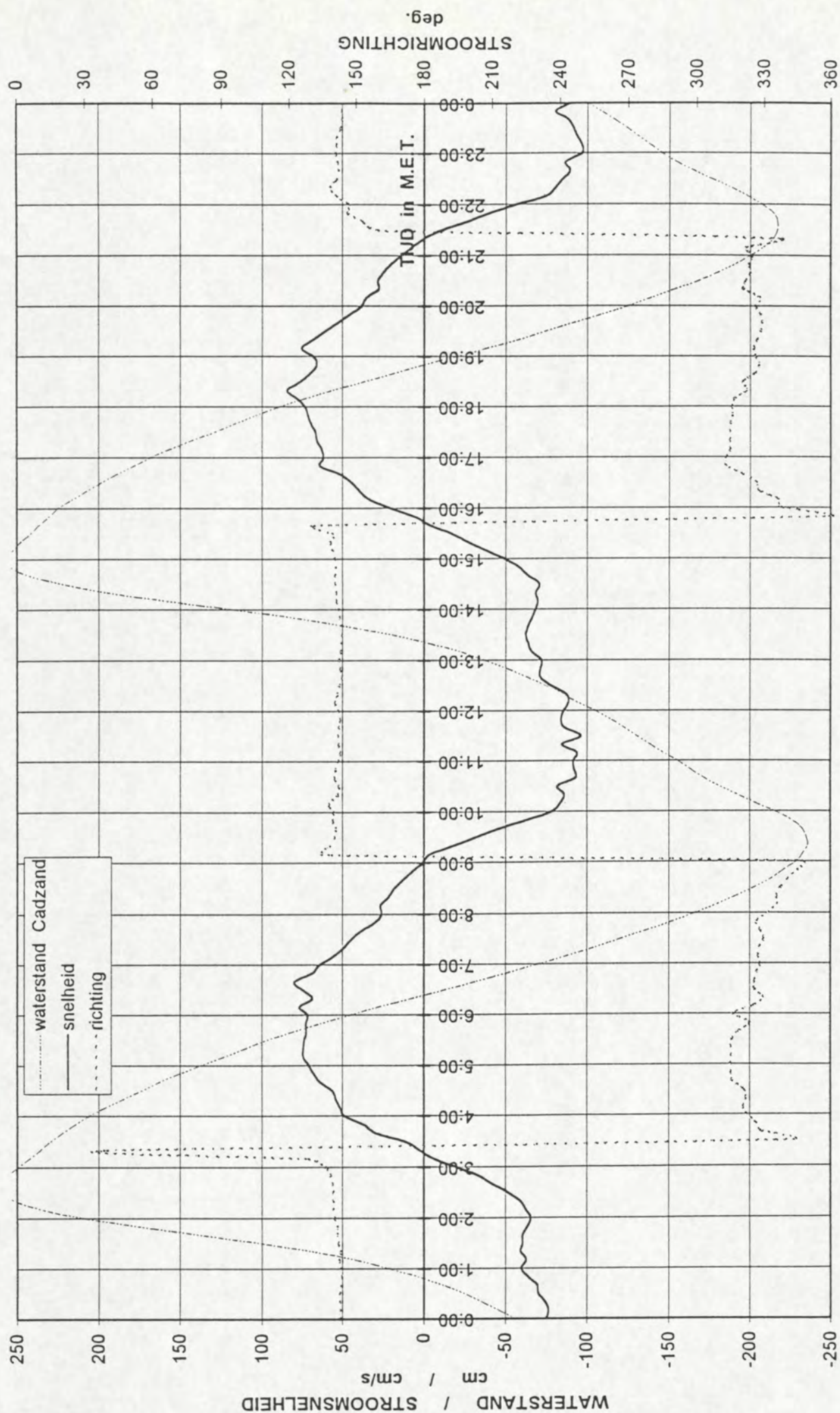
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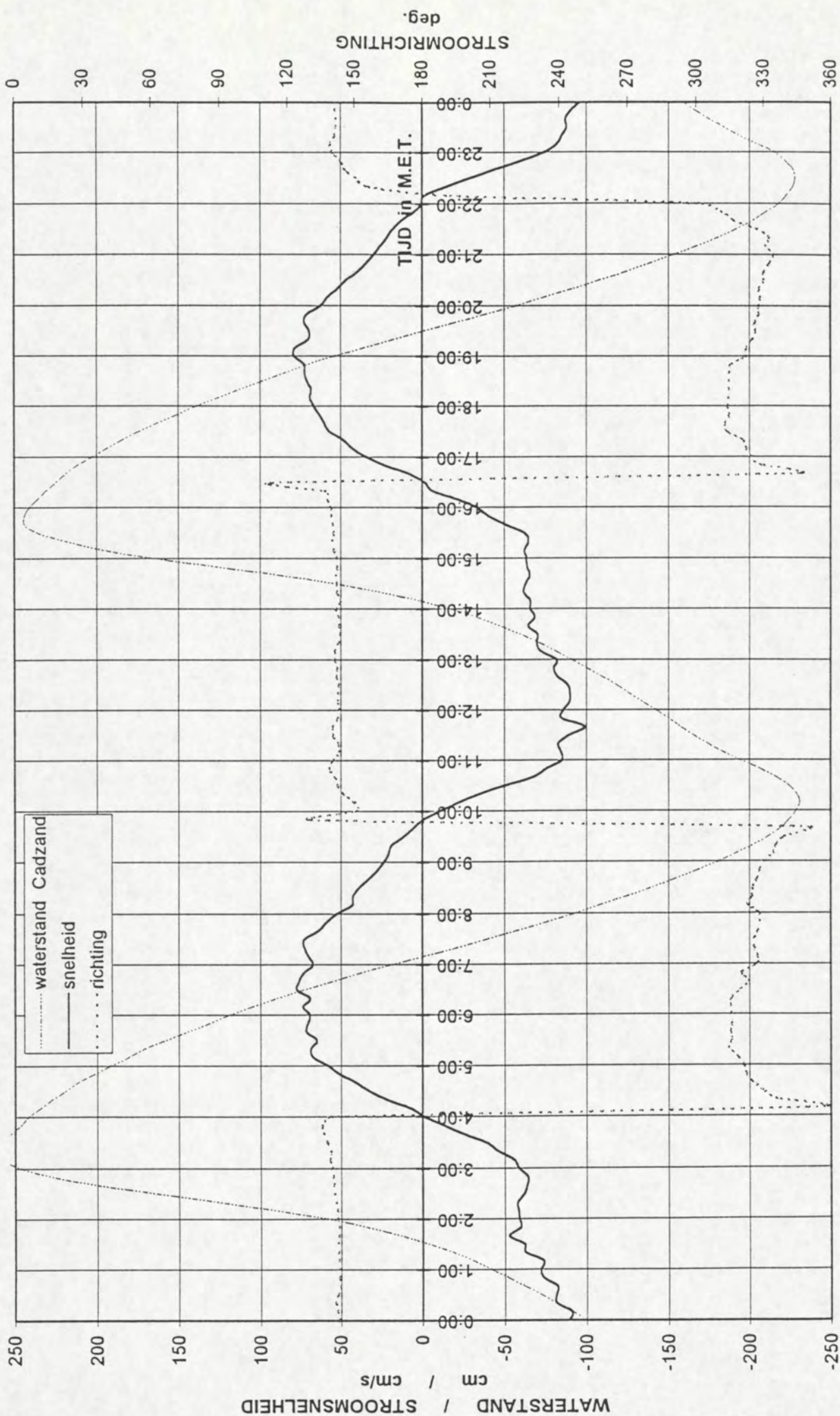
Debietraai 12 meetpunt OSM 1

18 april 1999



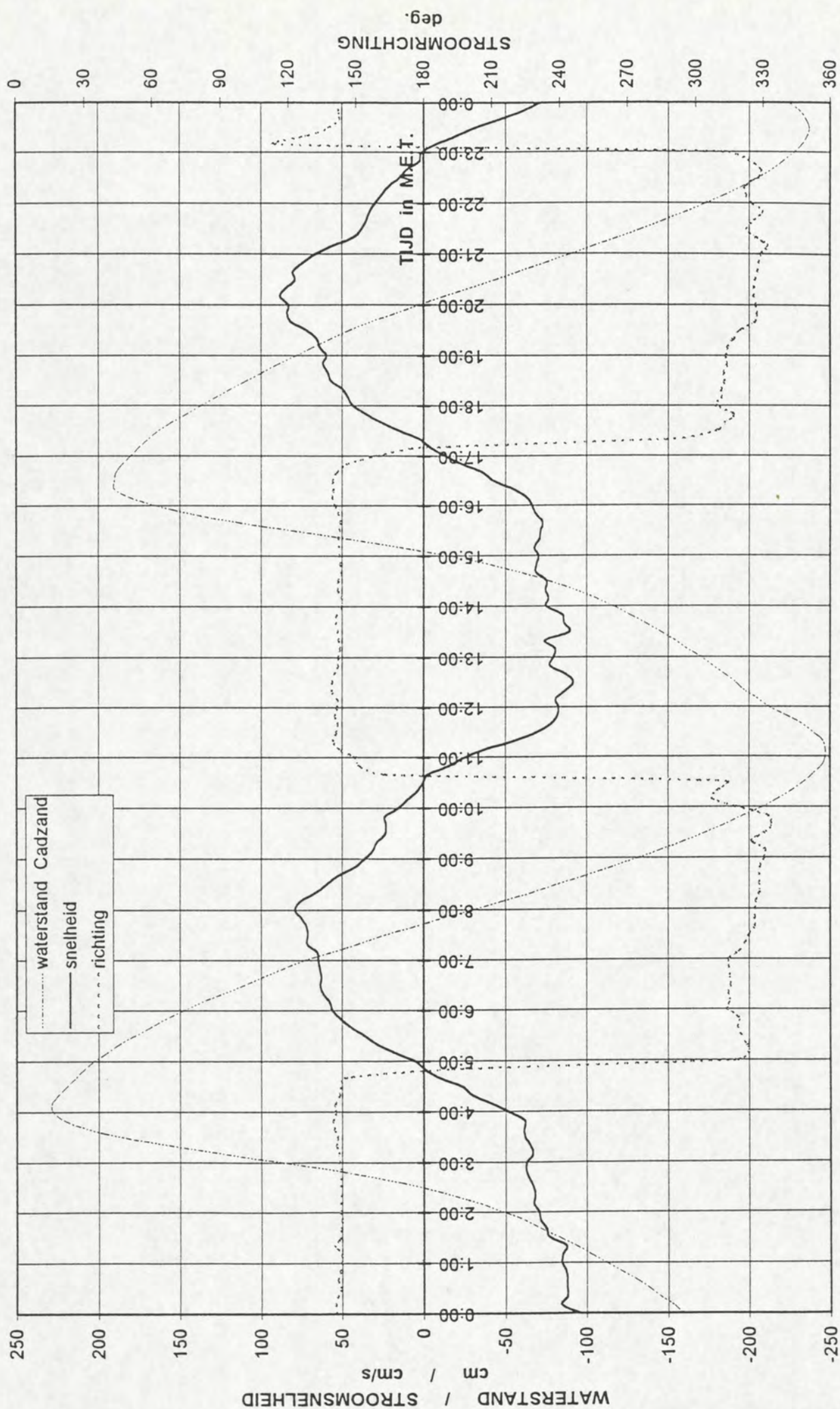
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19 april 1999

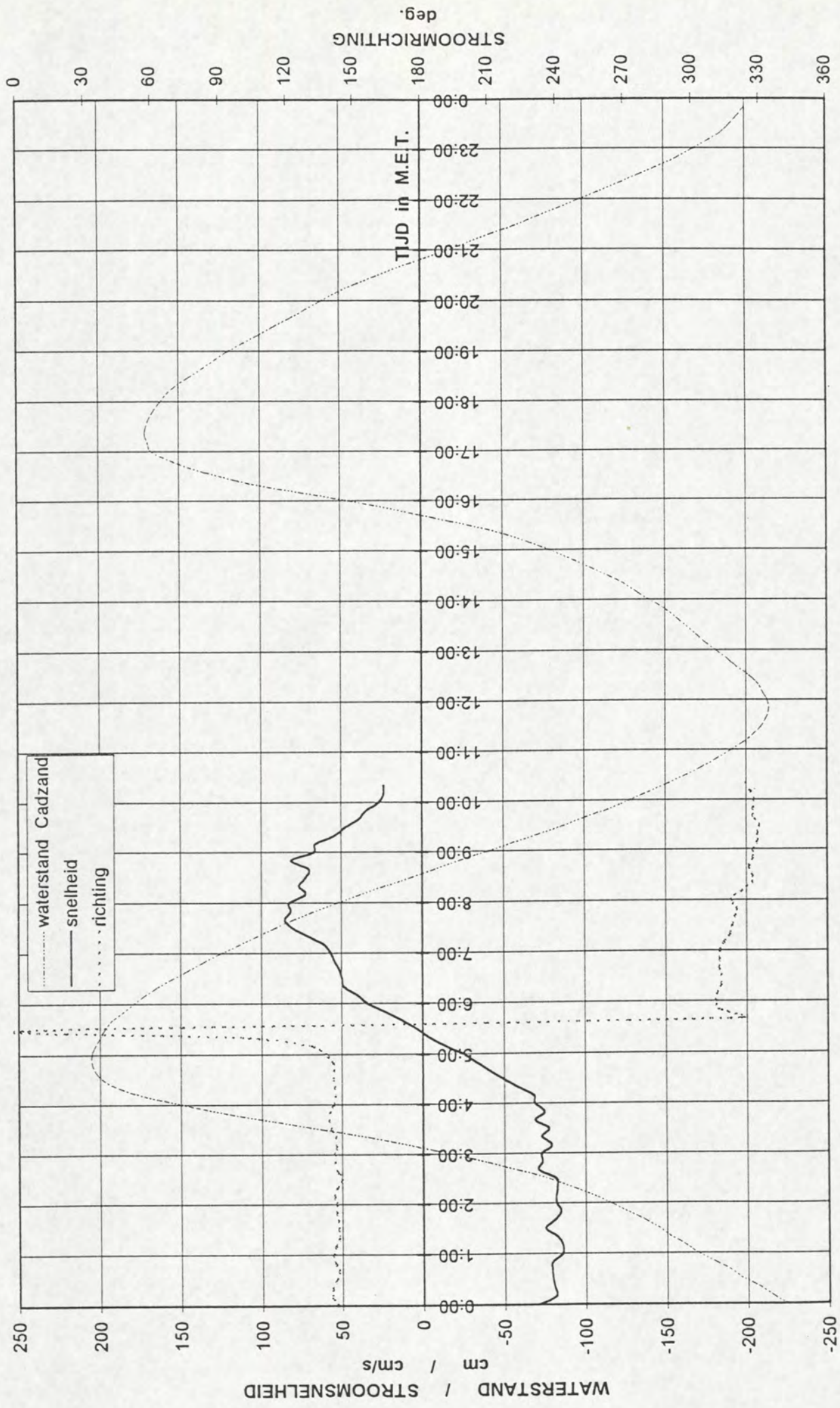


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20 april 1999



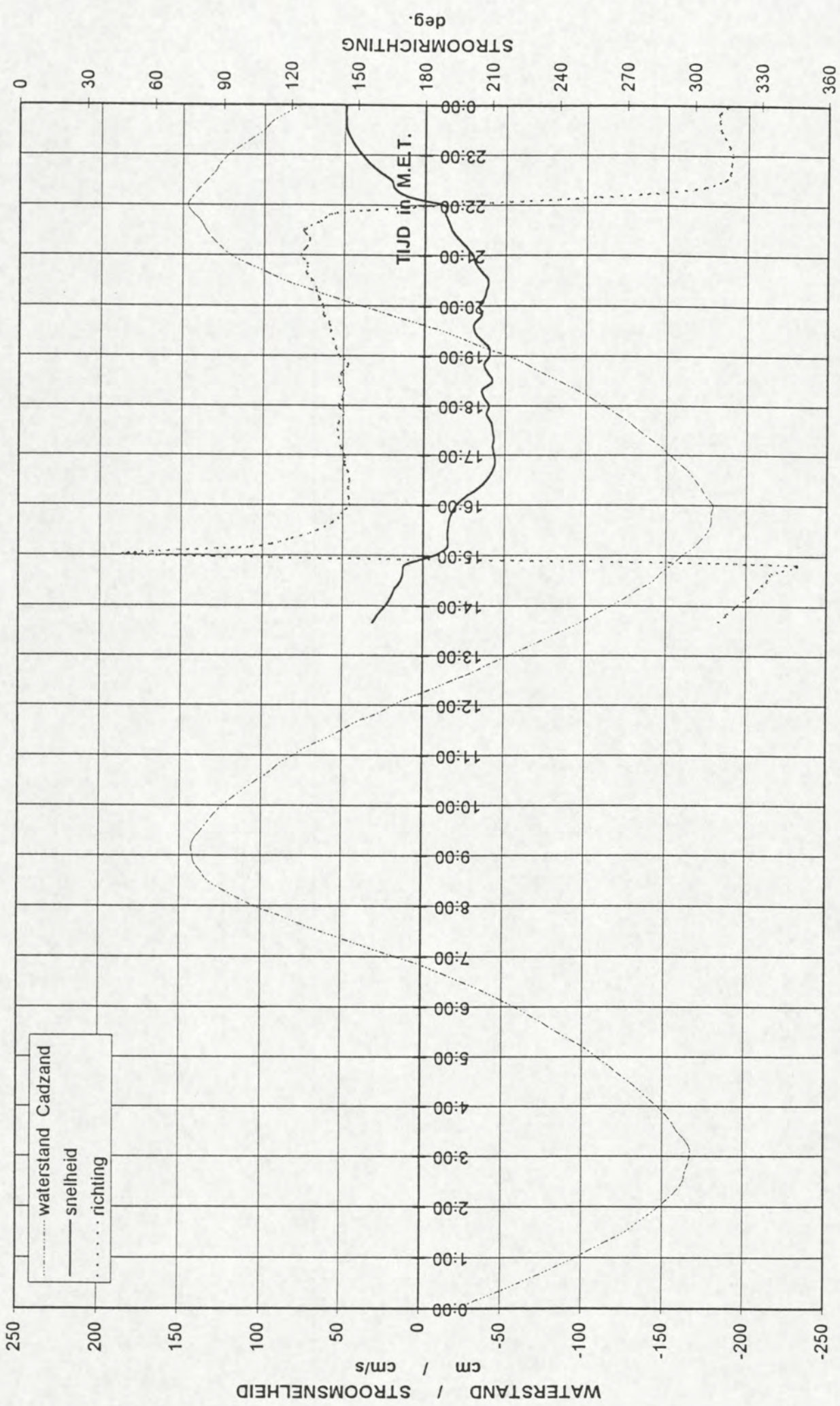
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21 april 1999



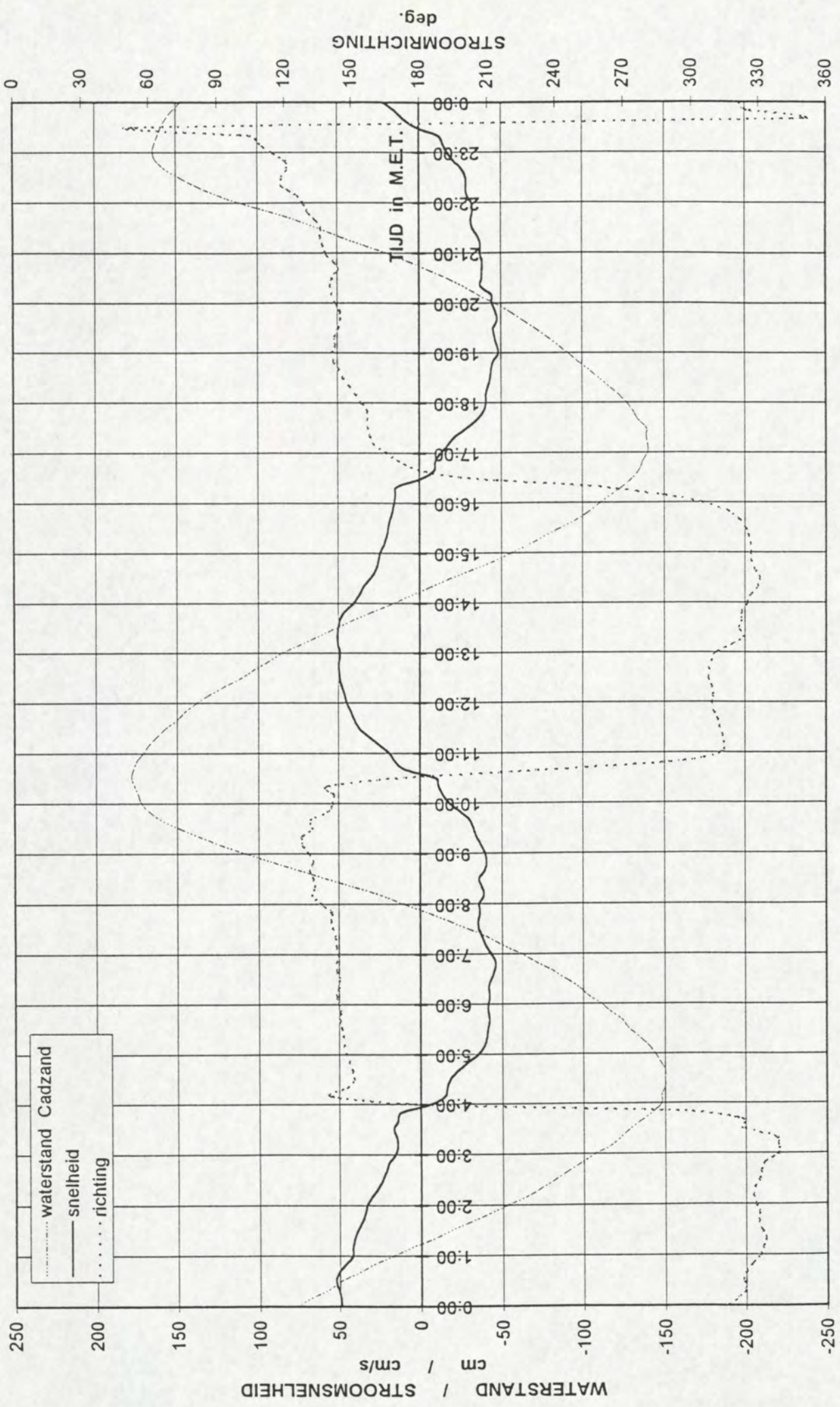
18. Resultaten OSM 2

Debietraai 12 meetpunt OSM 2

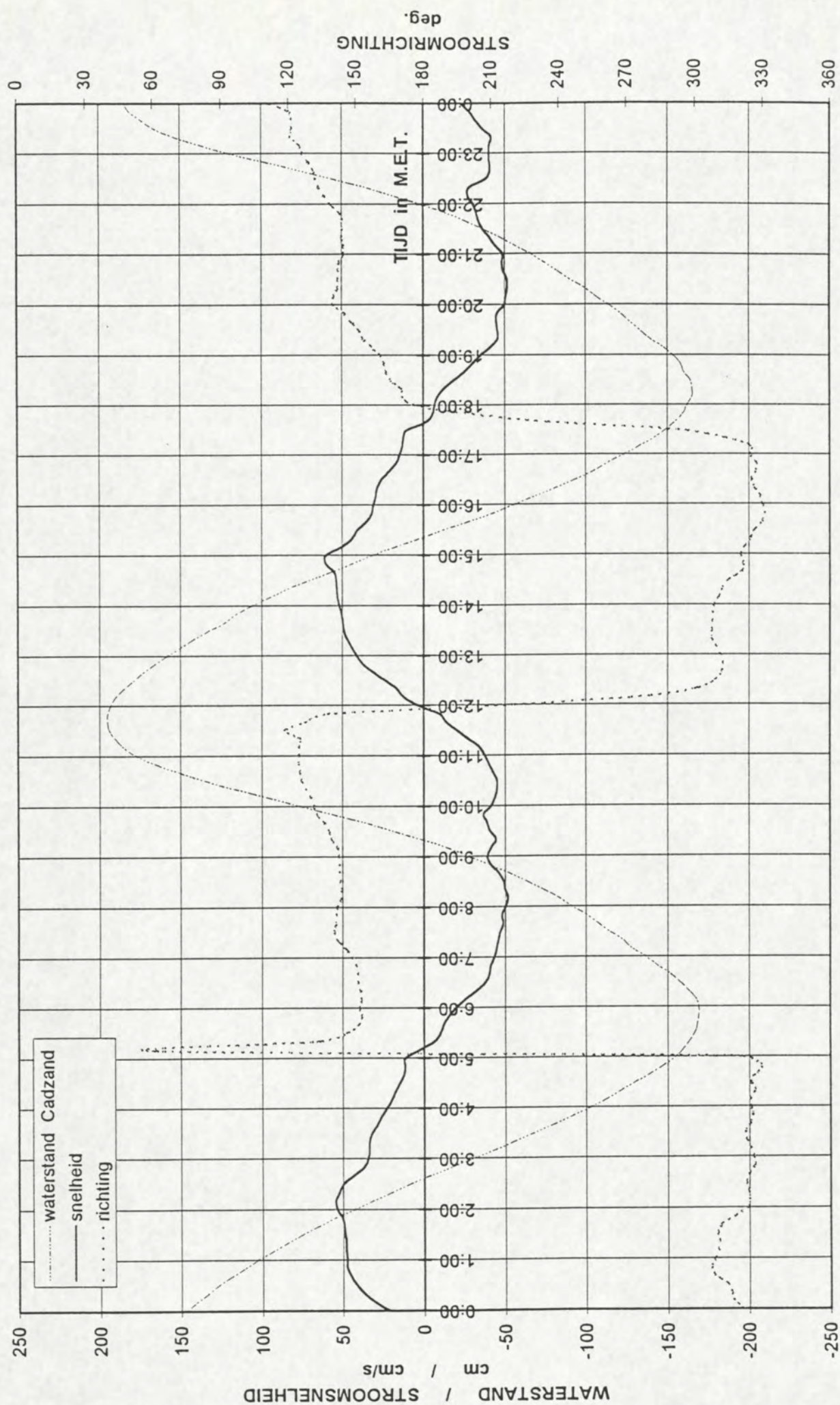
25 februari 1999



Debietraai 12 meetpunt OSM 2
26 februari 1999

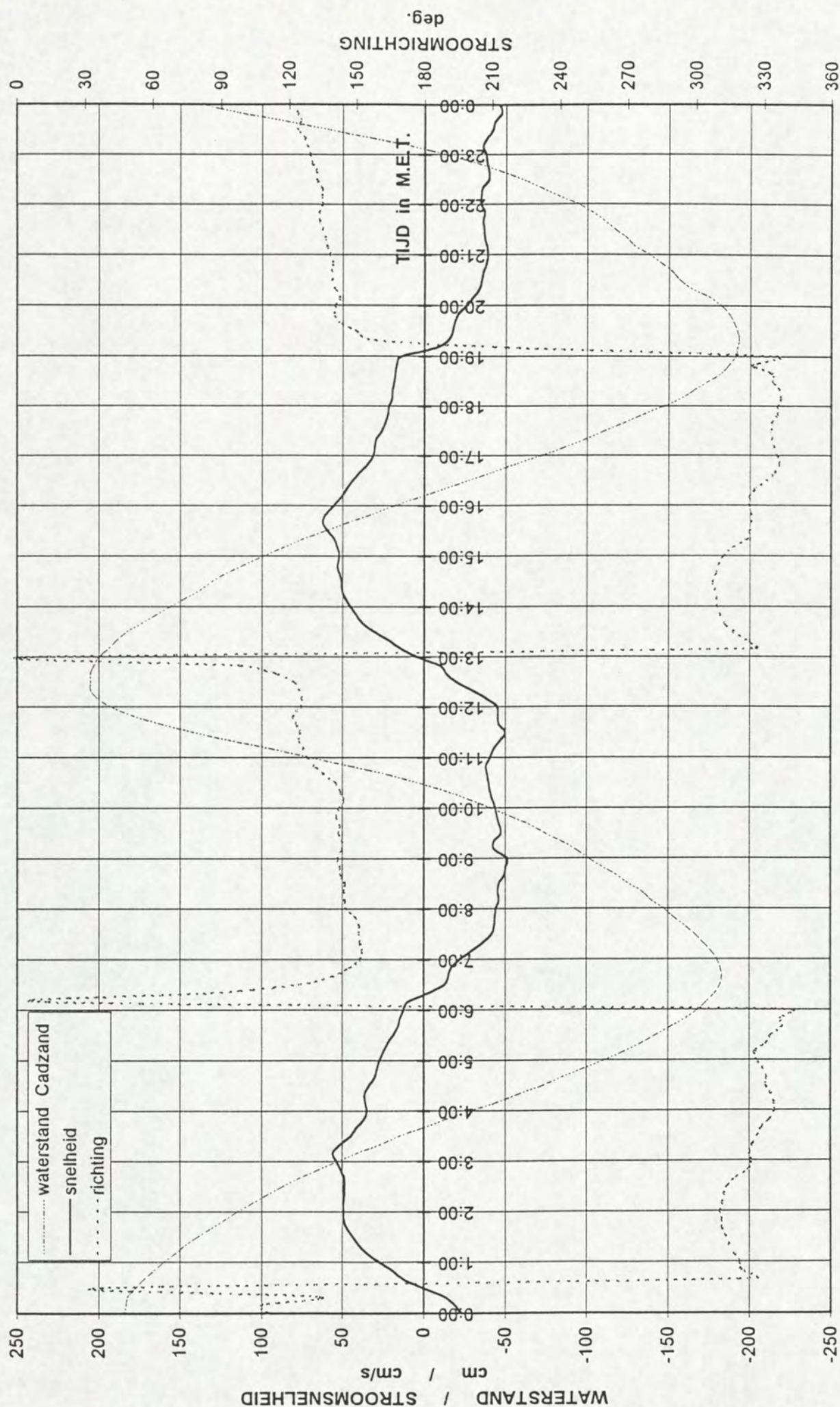


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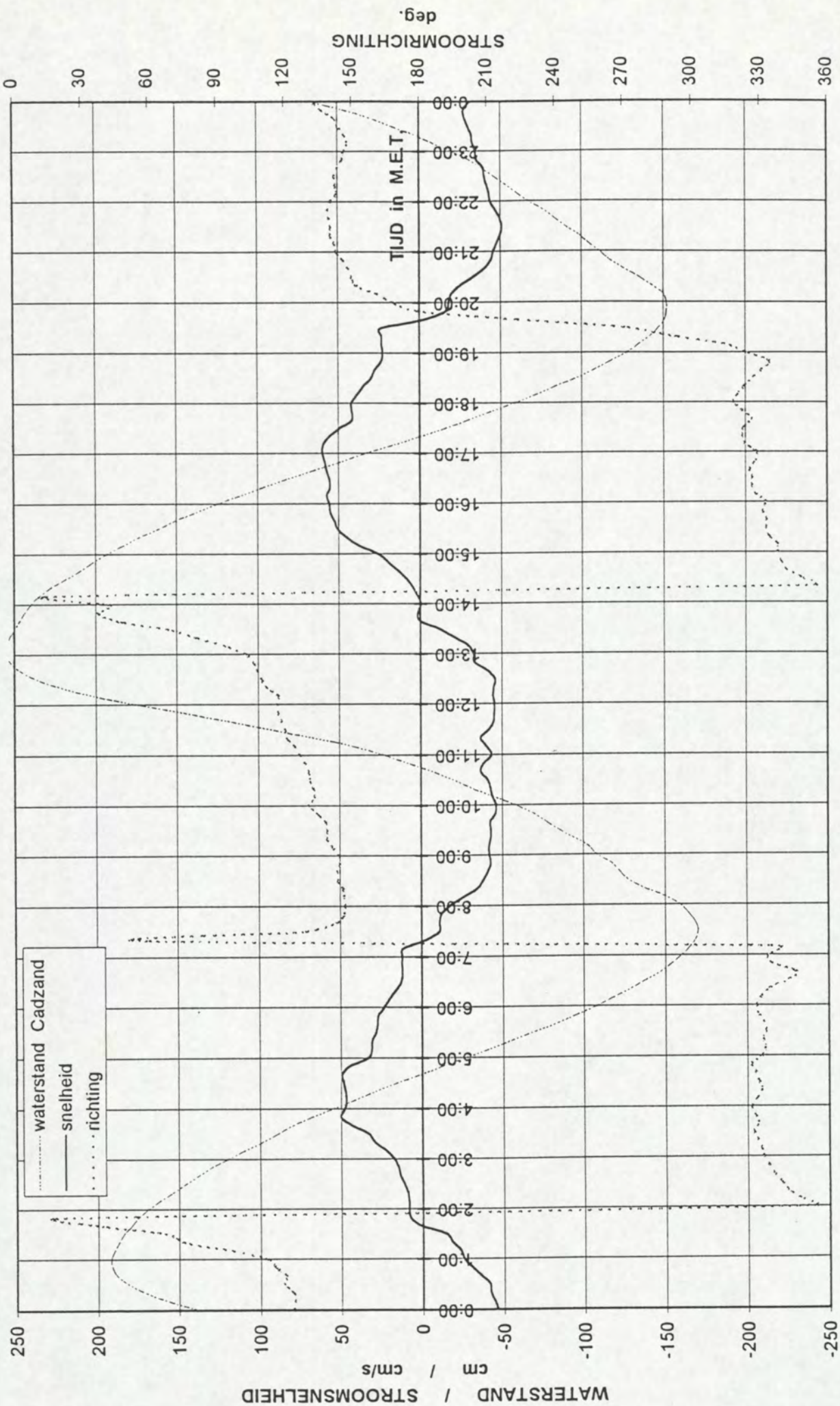
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28 februari 1999



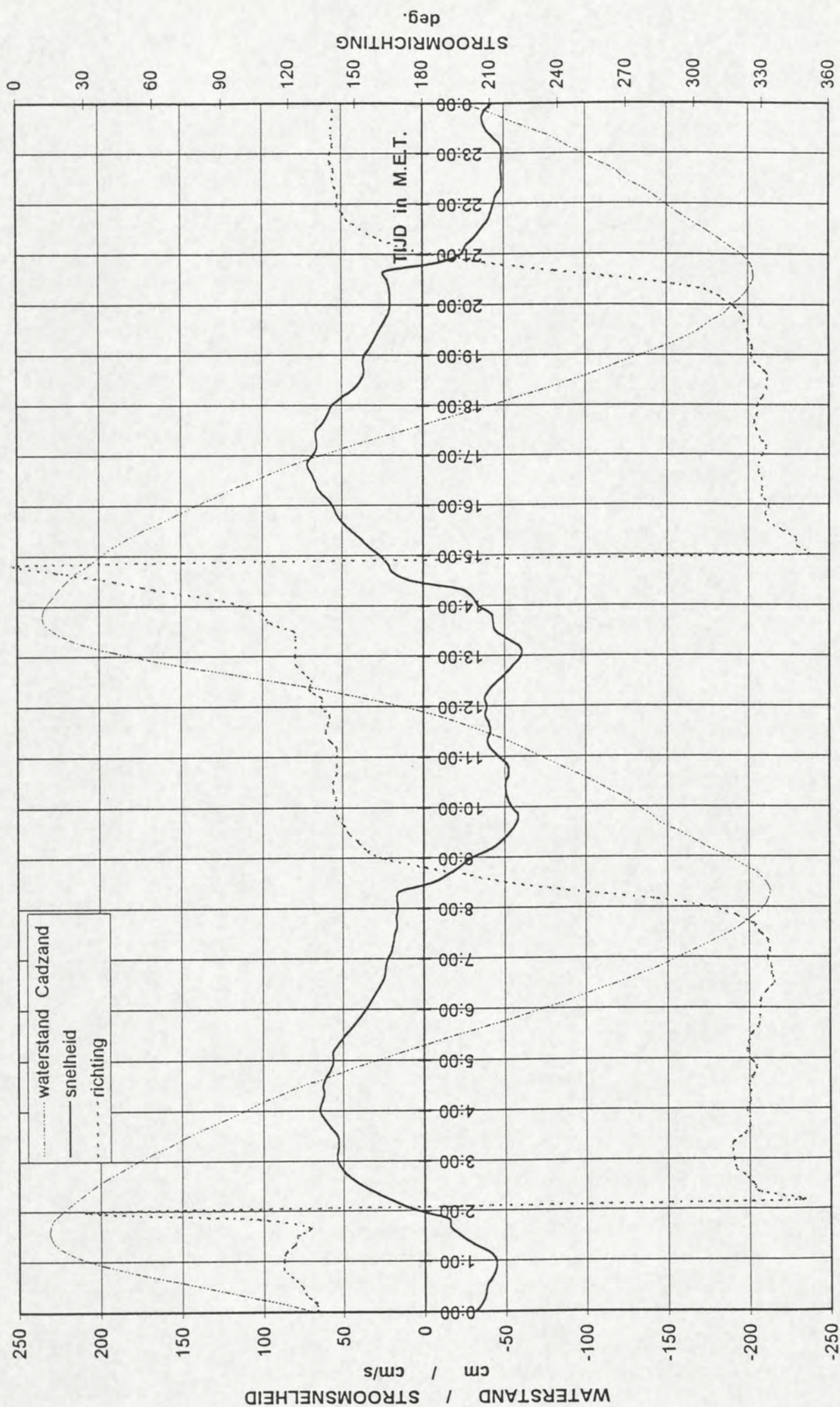
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1 maart 1999



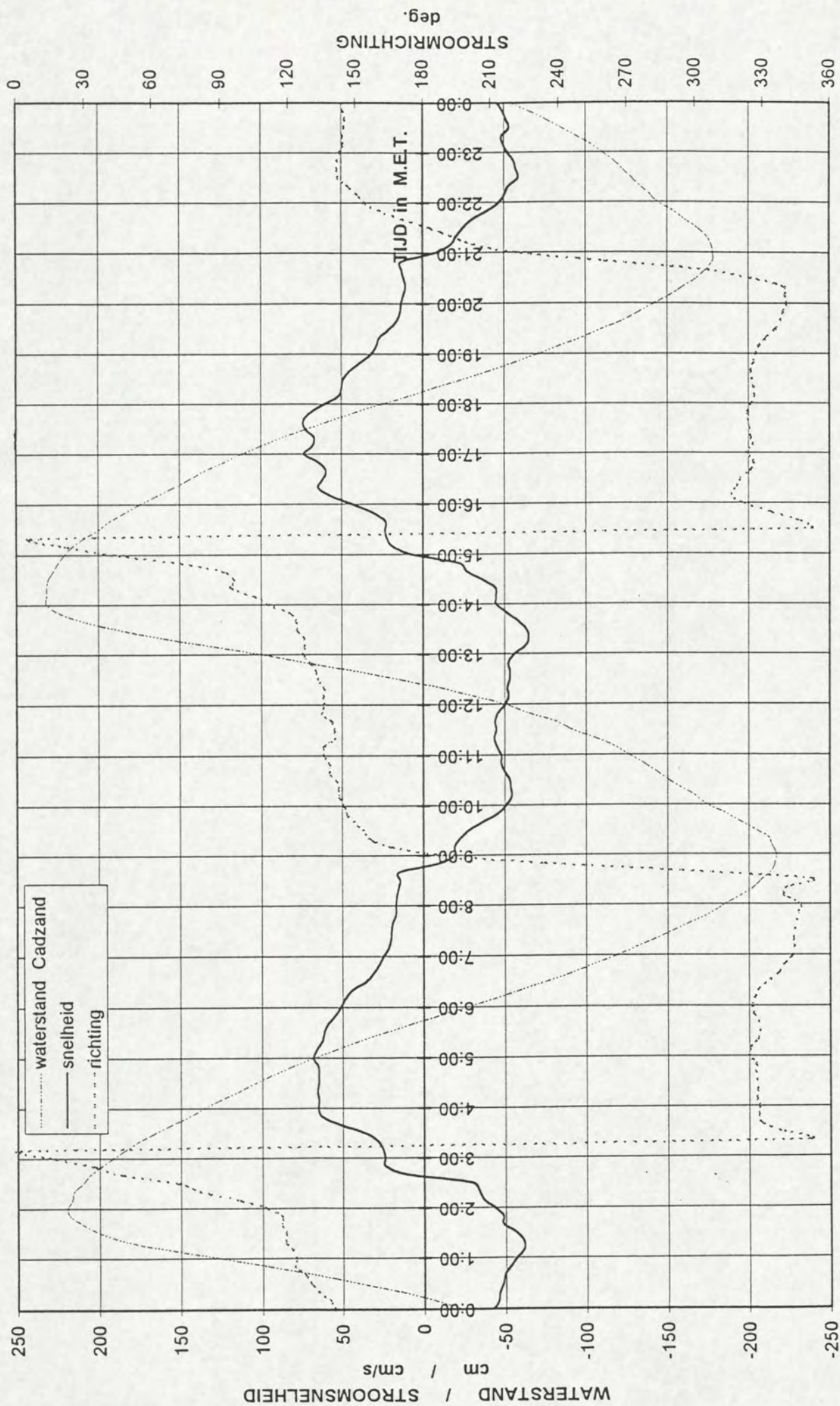
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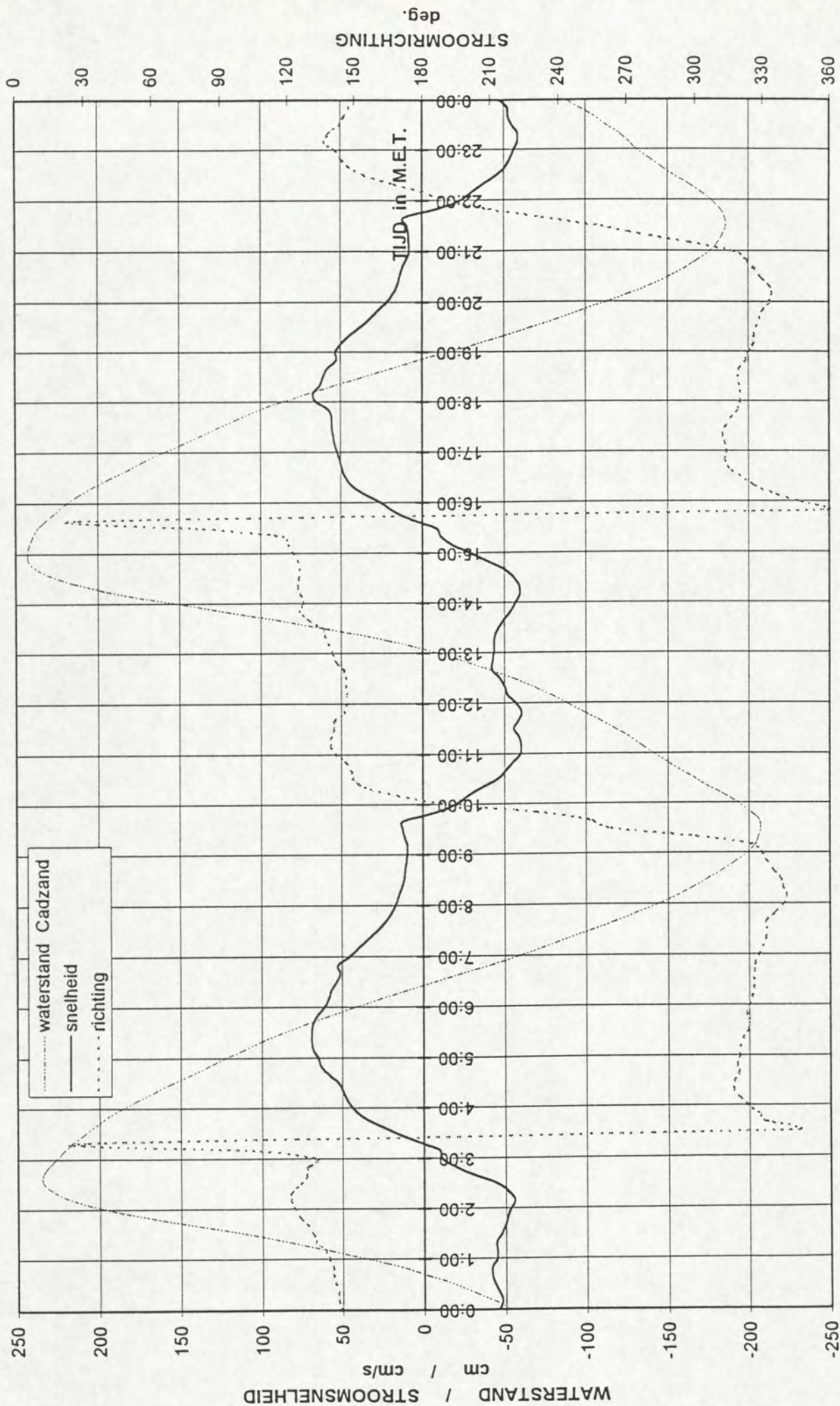
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3 maart 1999



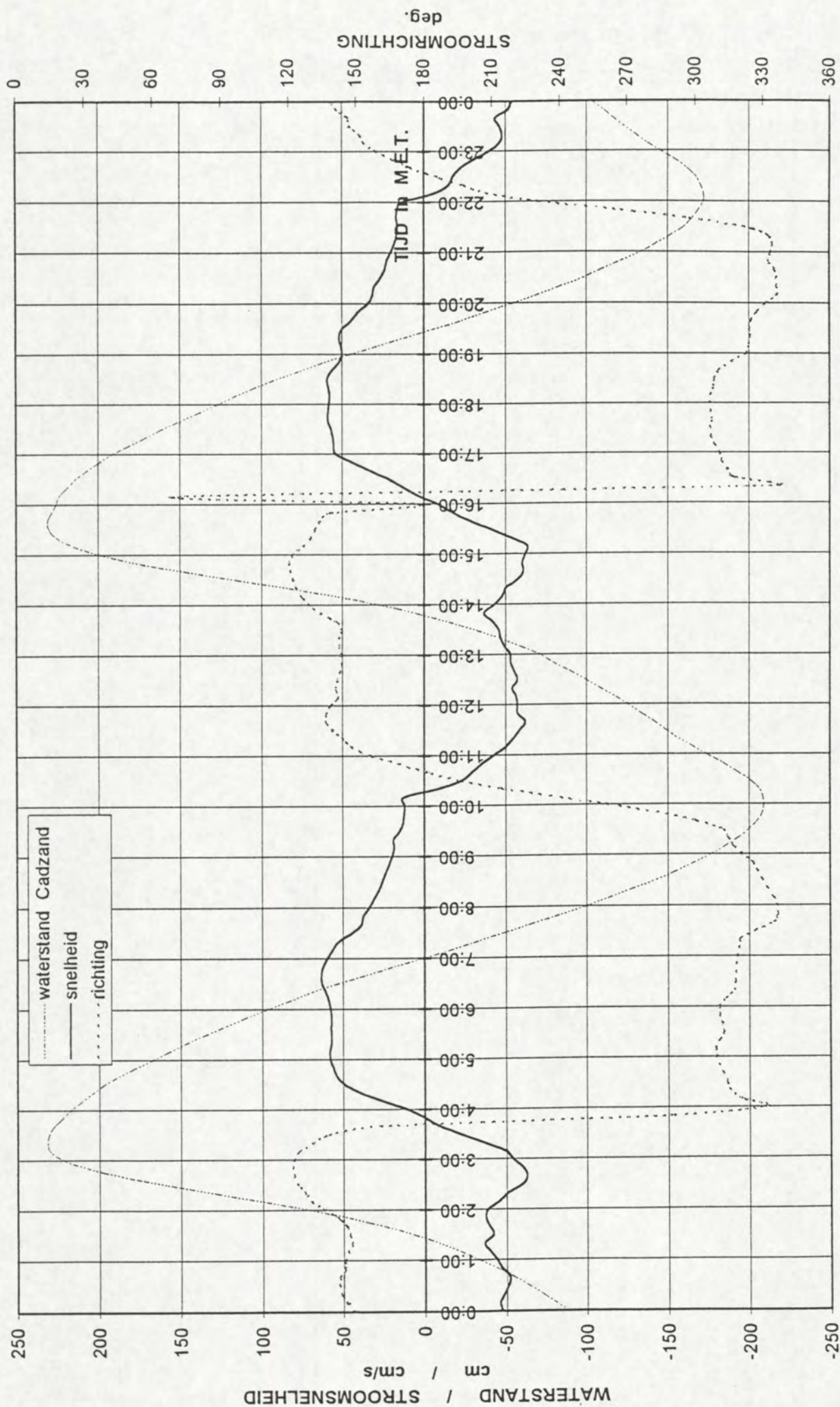
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4 maart 1999



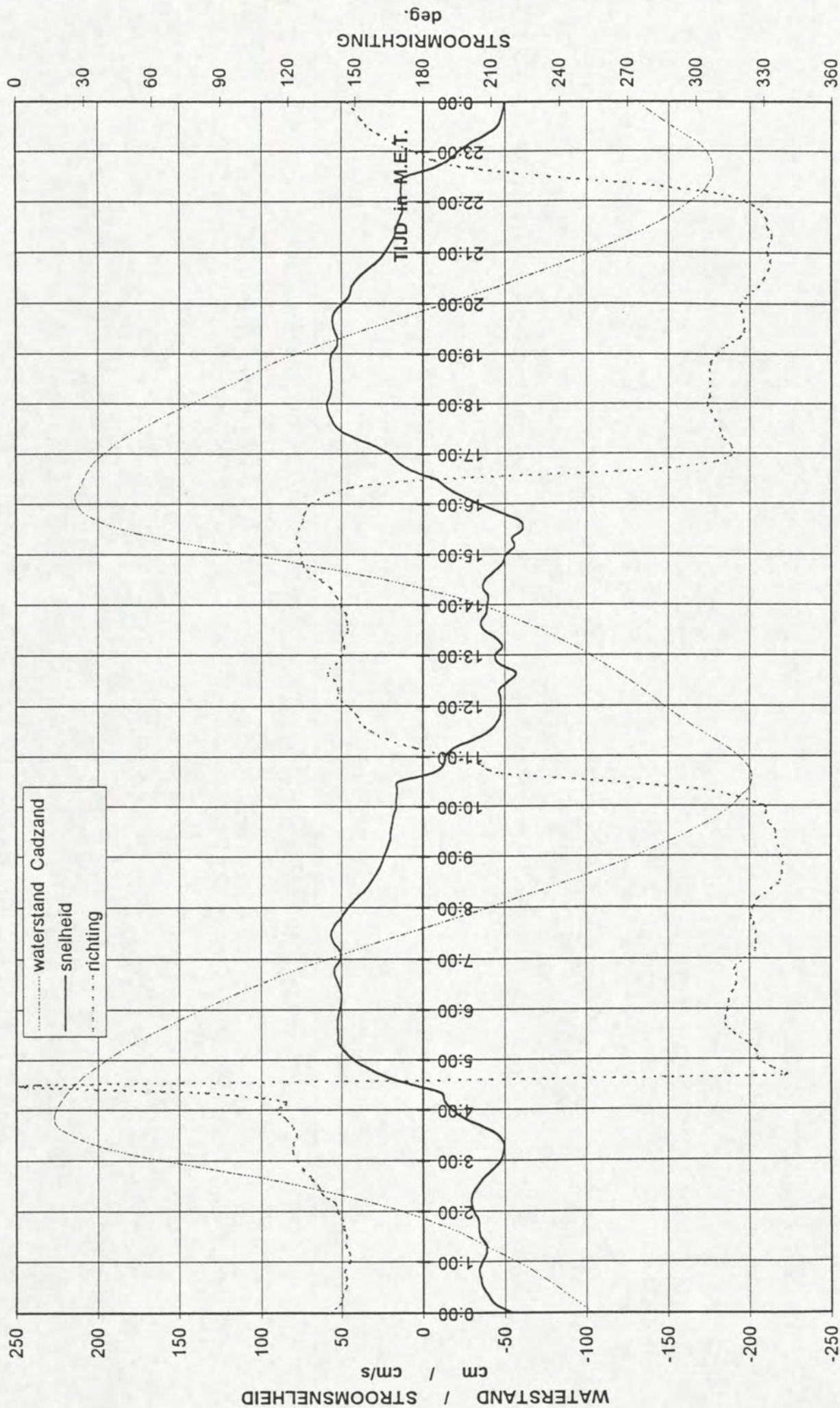
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5 maart 1999



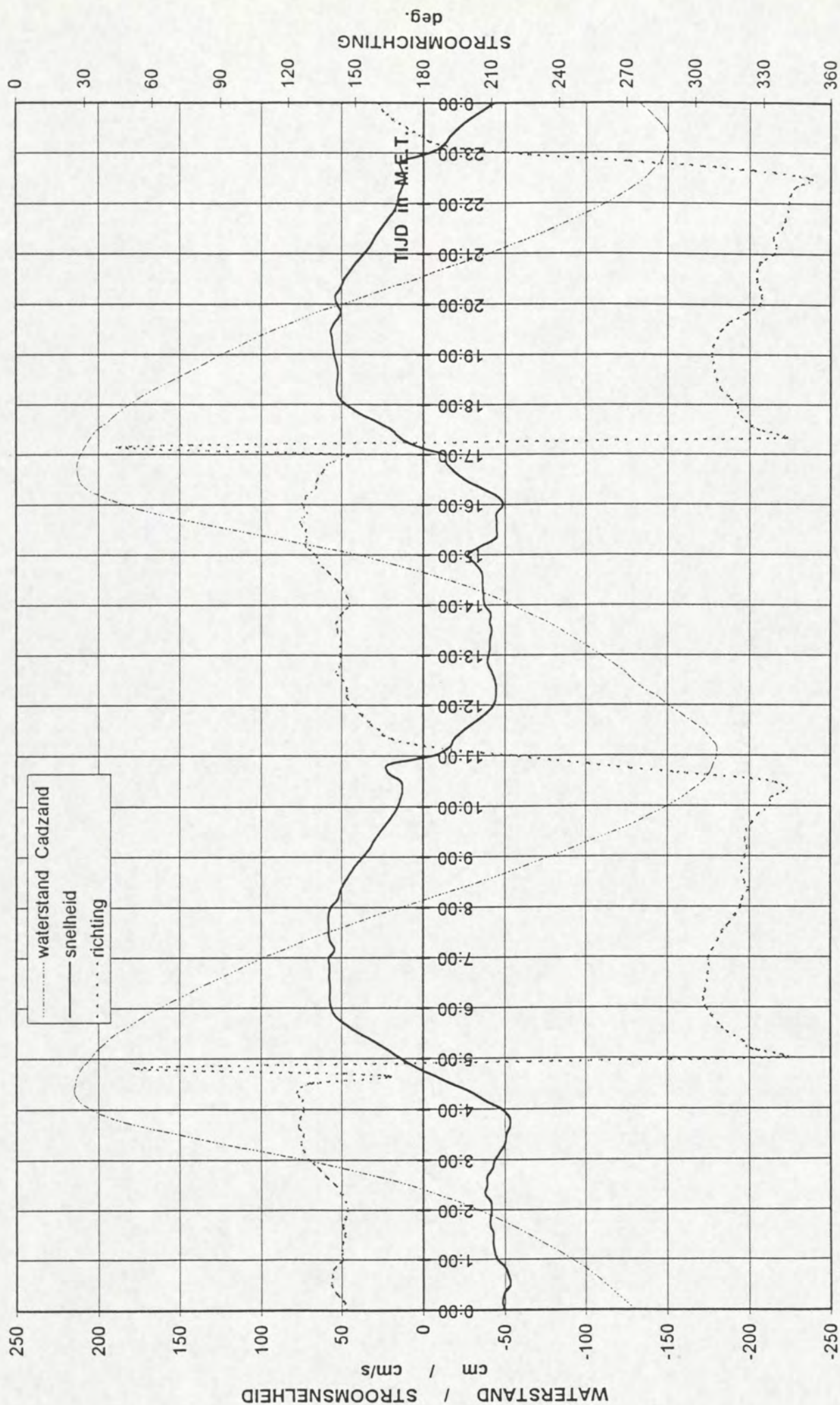
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6 maart 1999



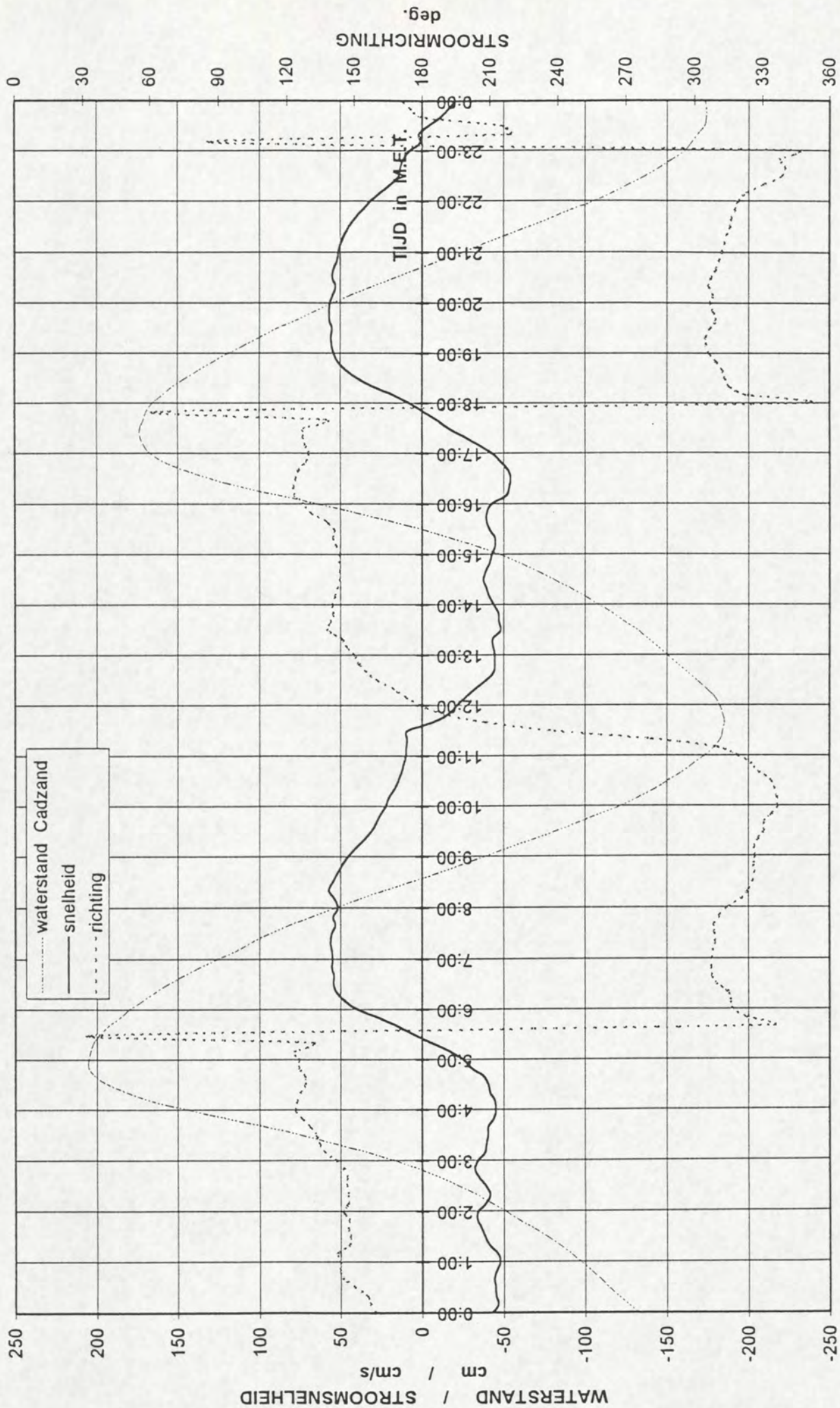
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7 maart 1999



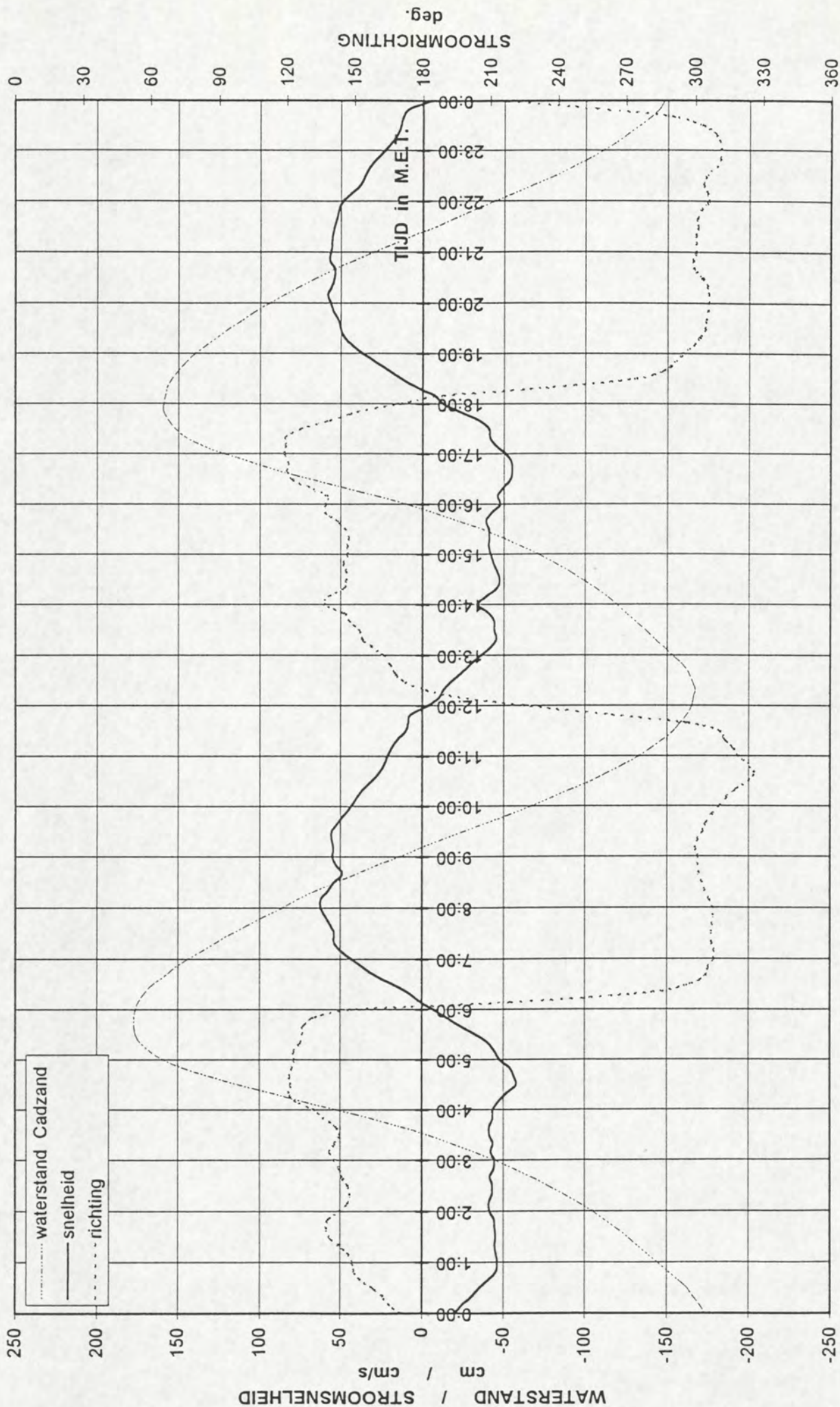
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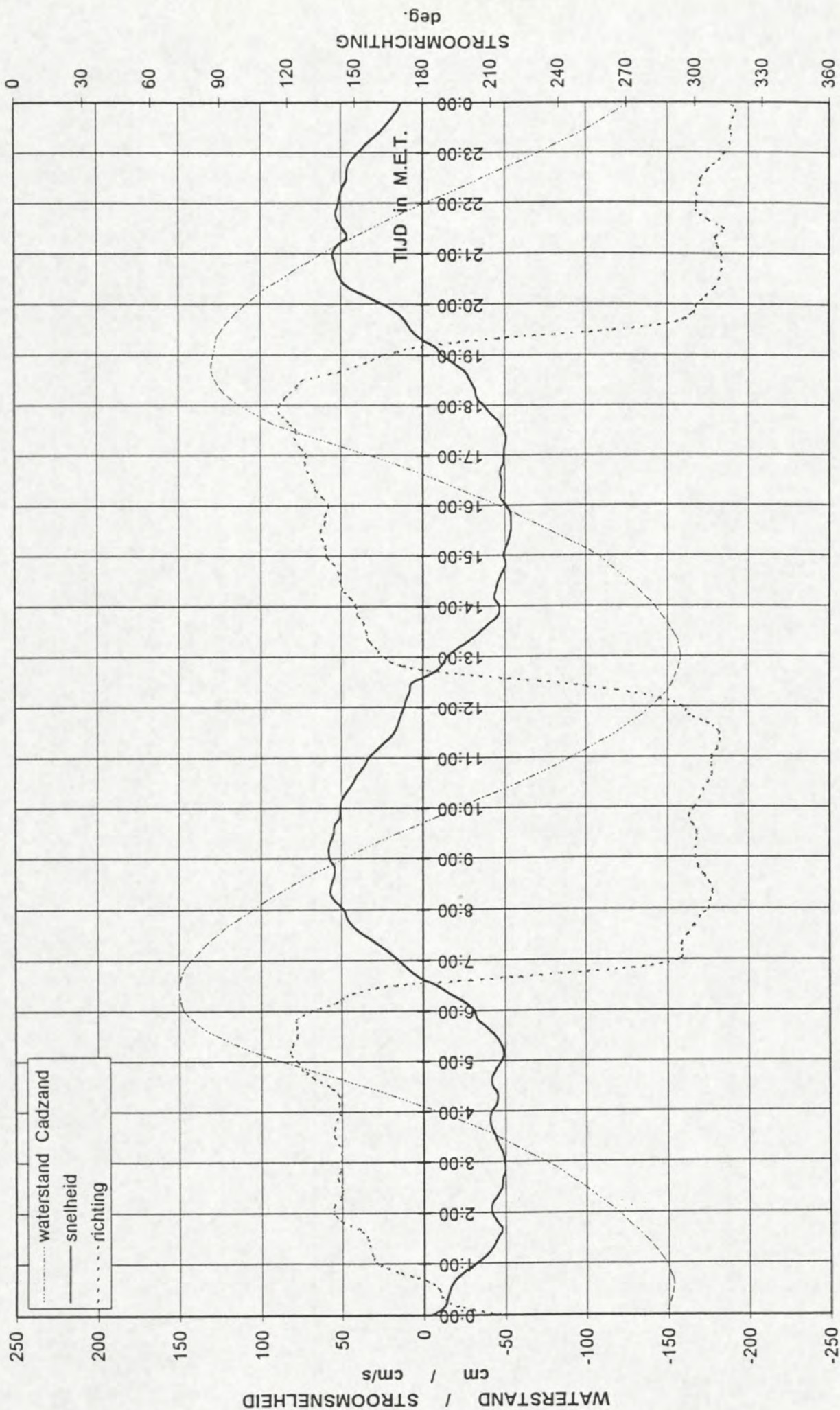


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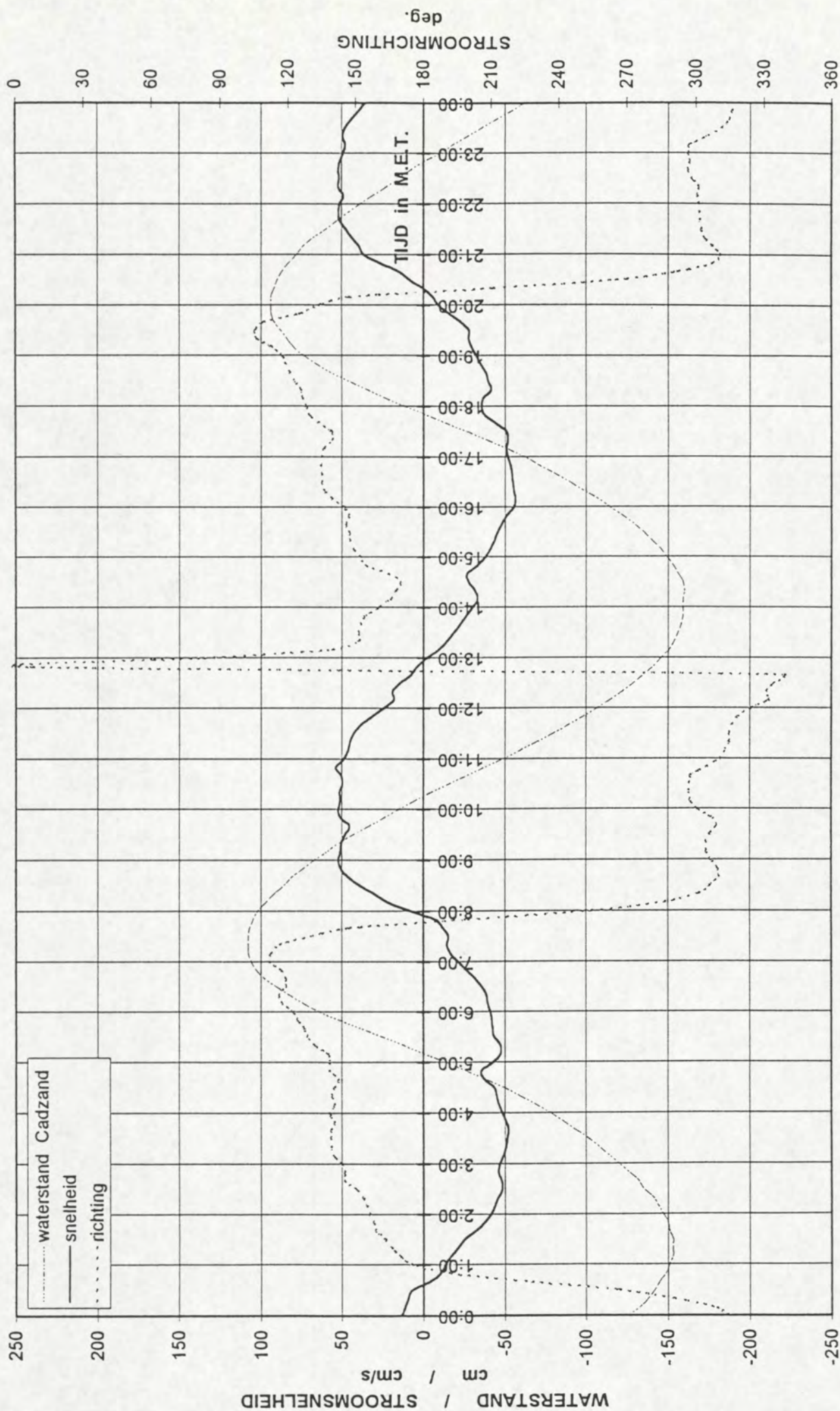


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10 maart 1999

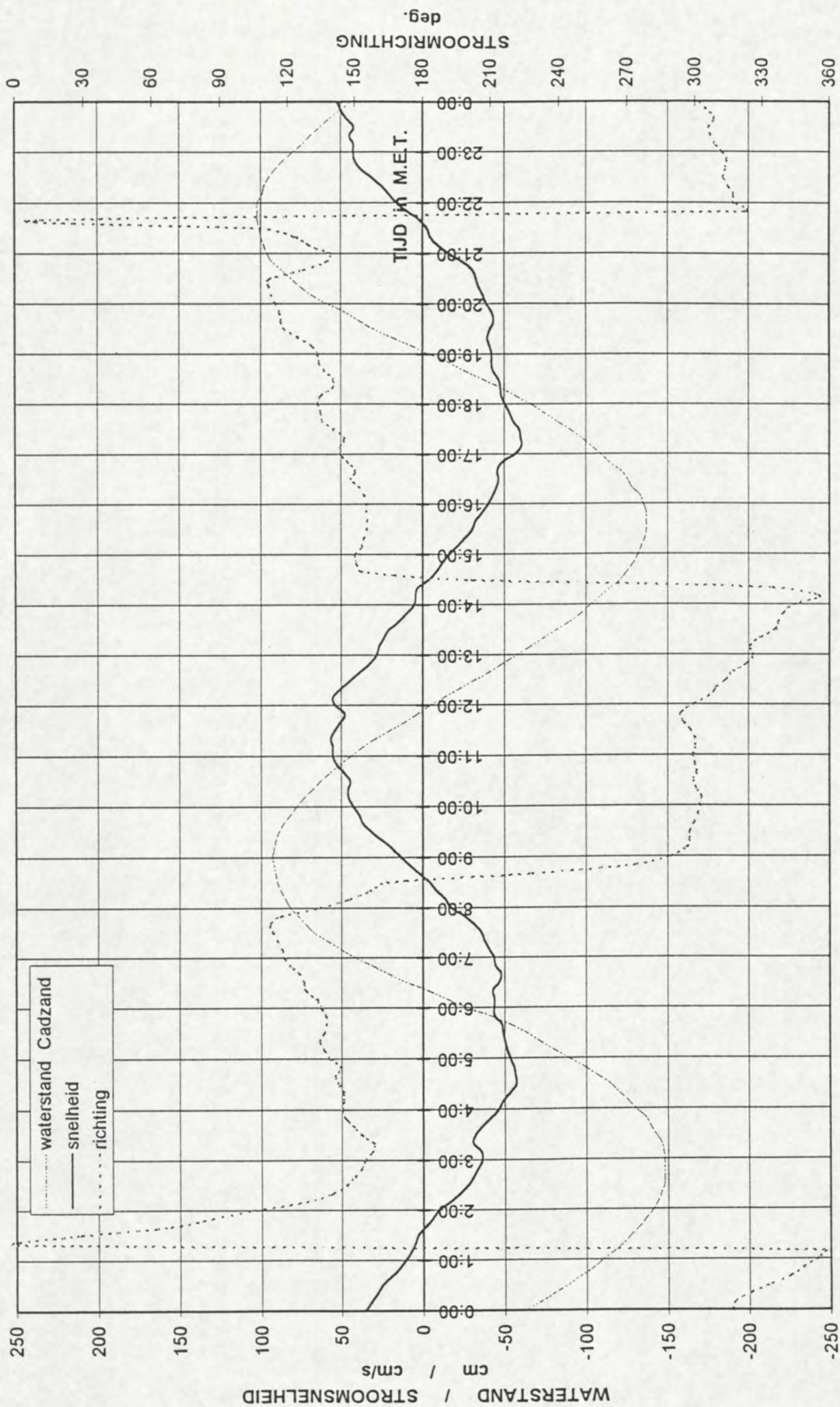


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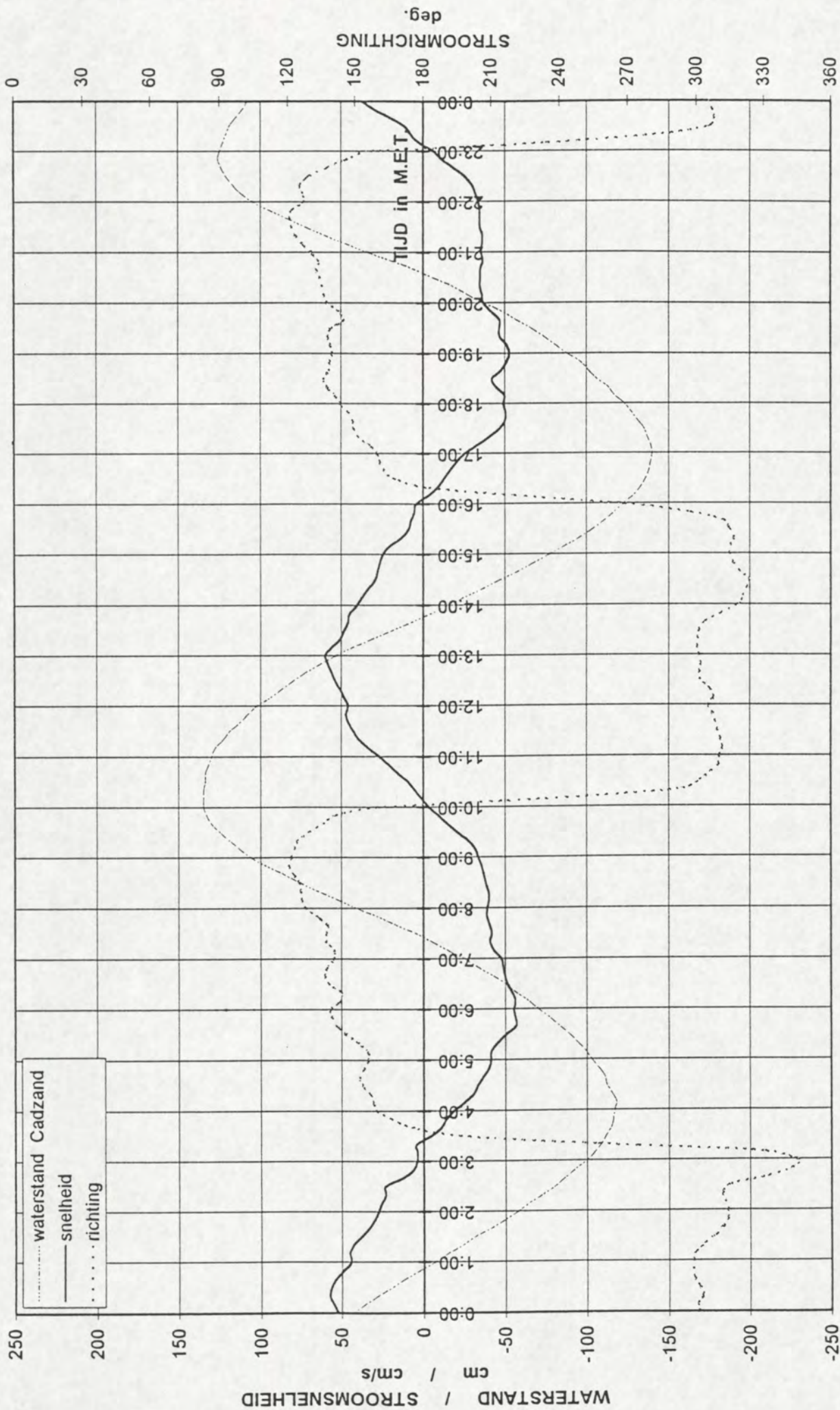
11 maart 1999



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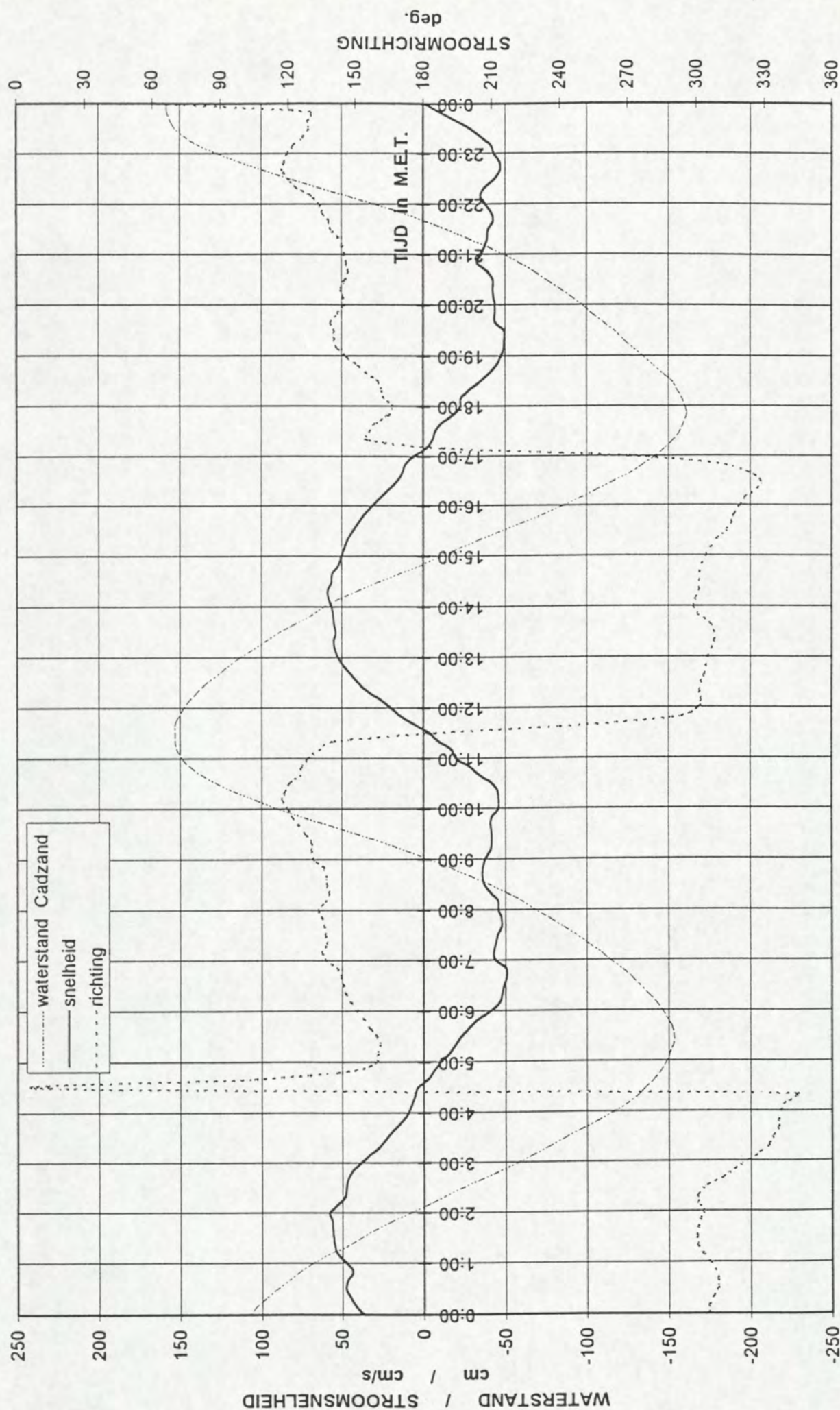


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13 maart 1999



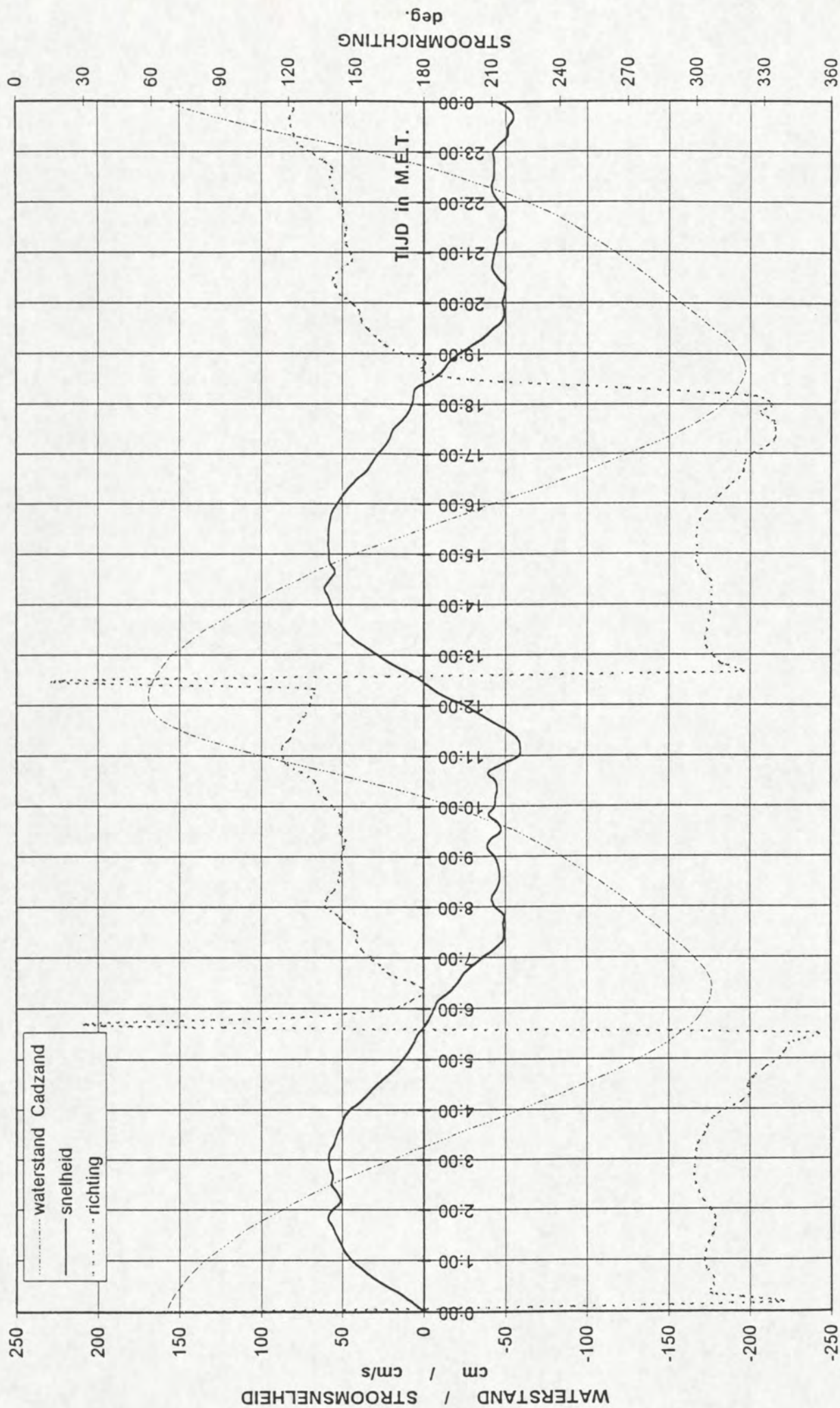
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14 maart 1999



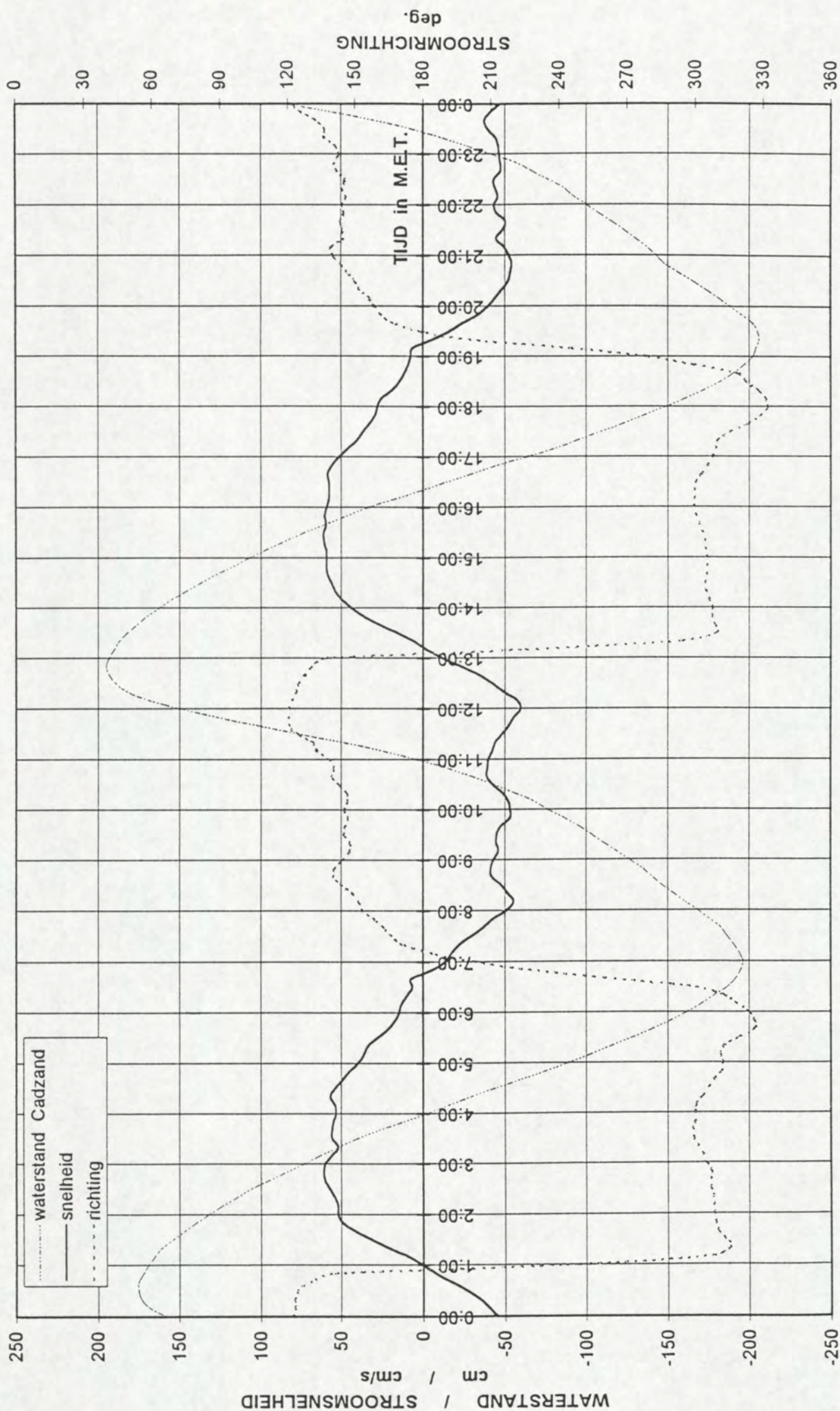
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15 maart 1999



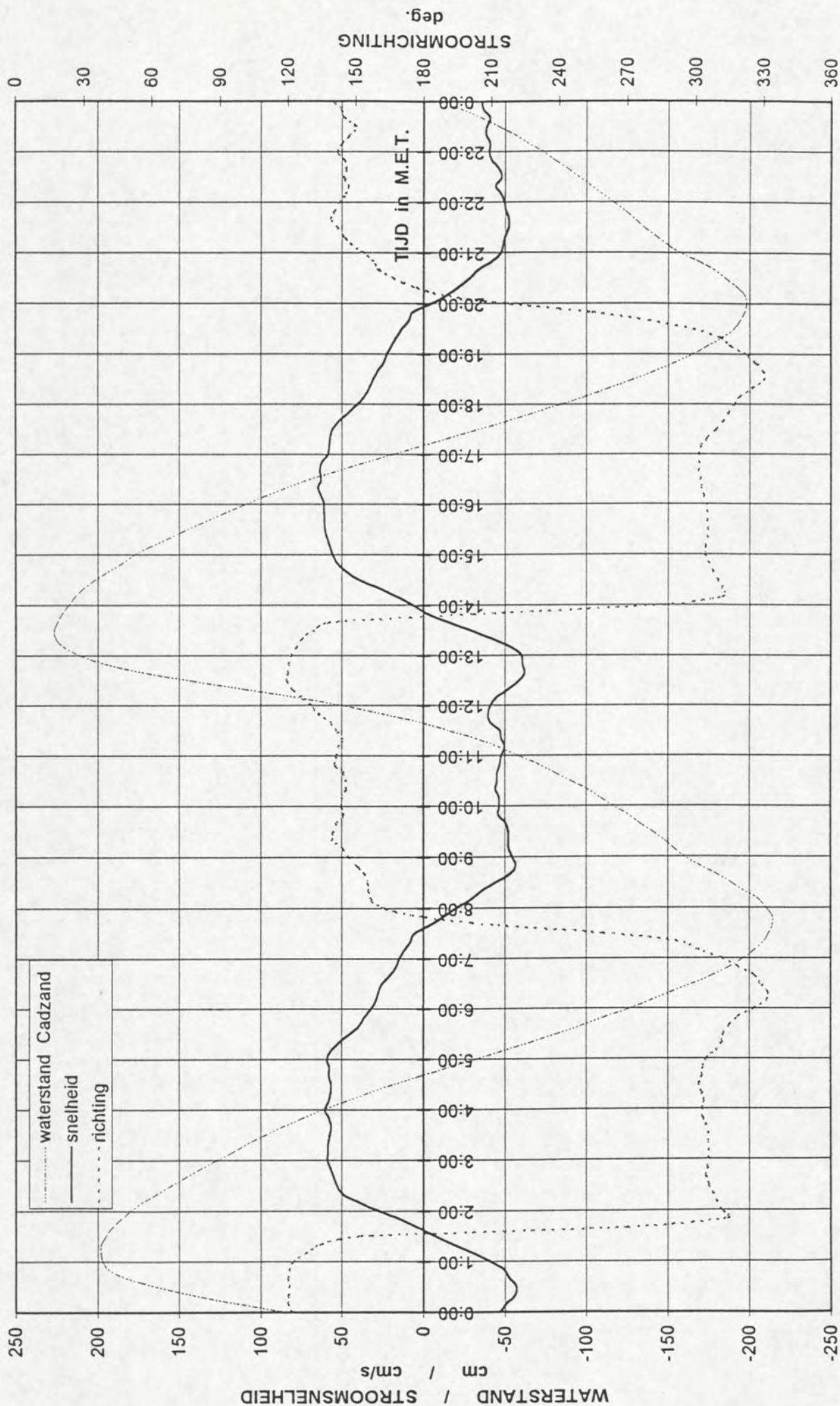
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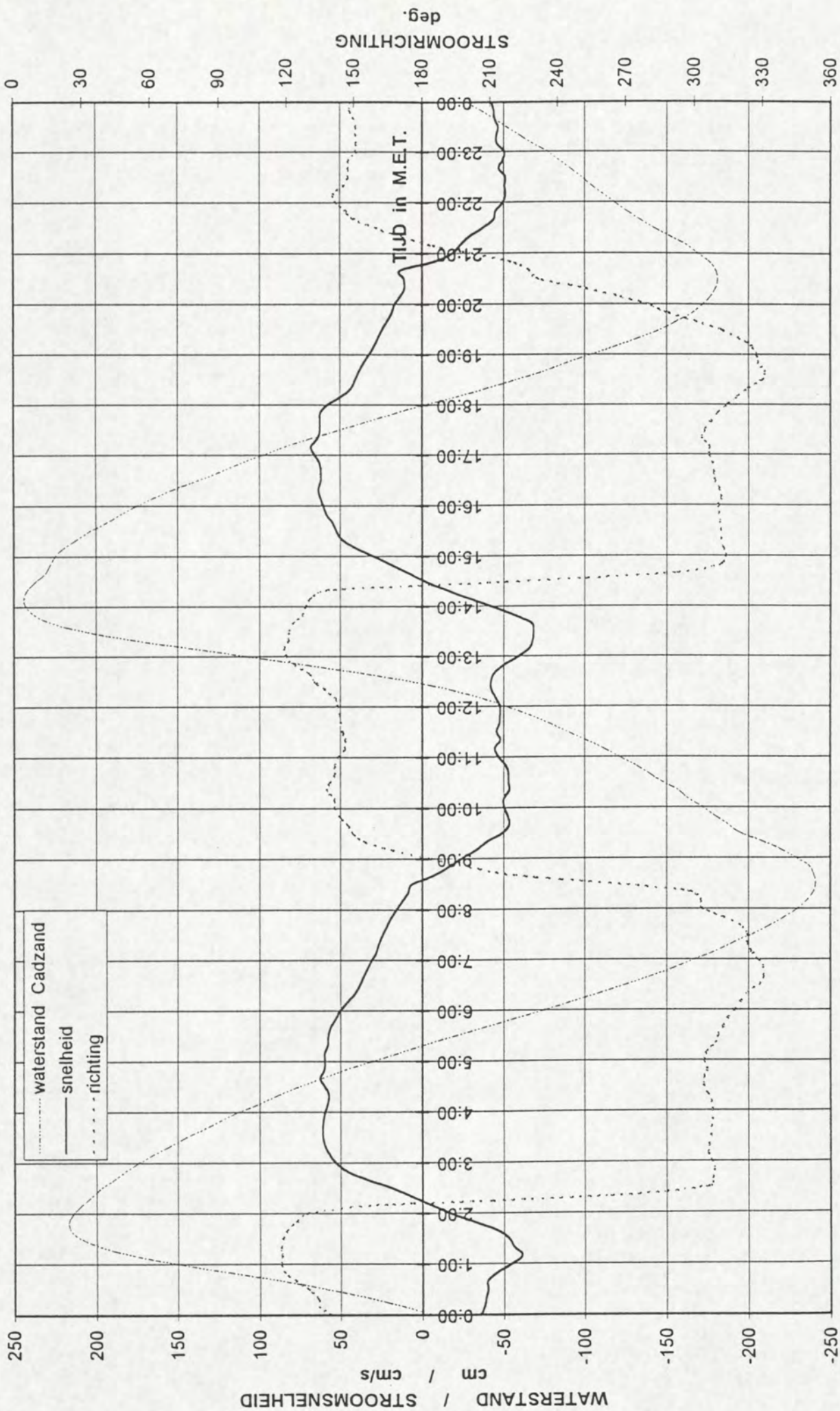


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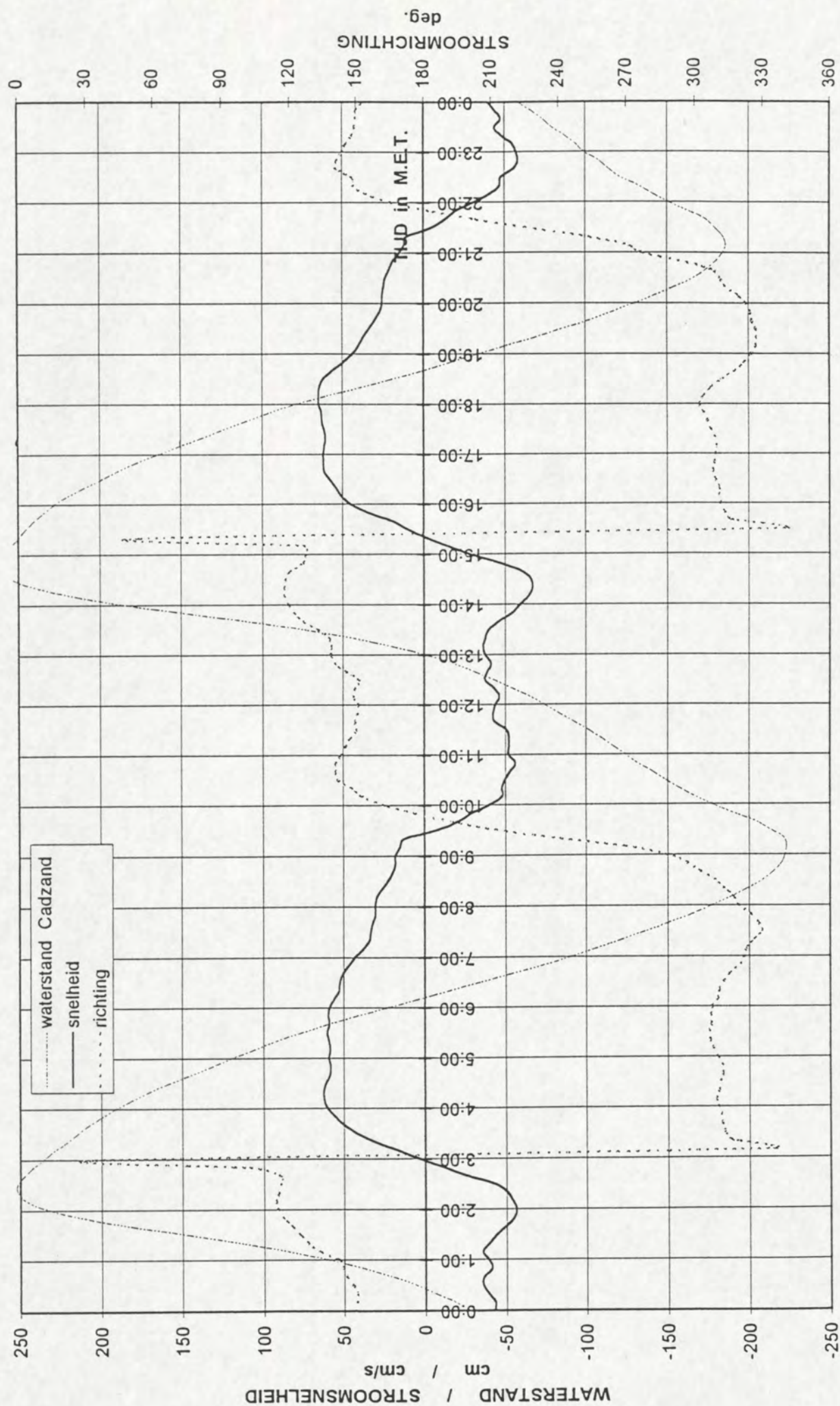


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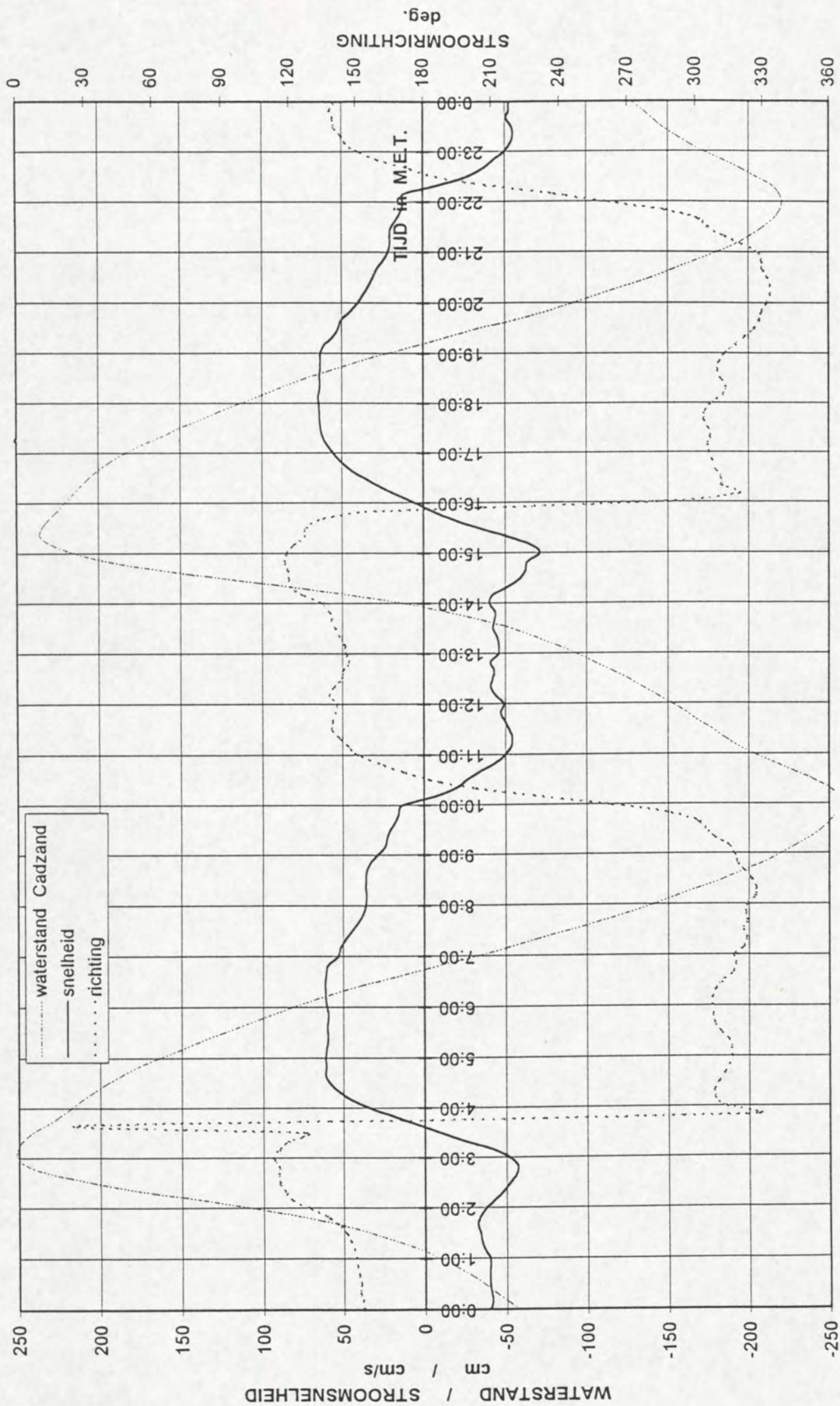
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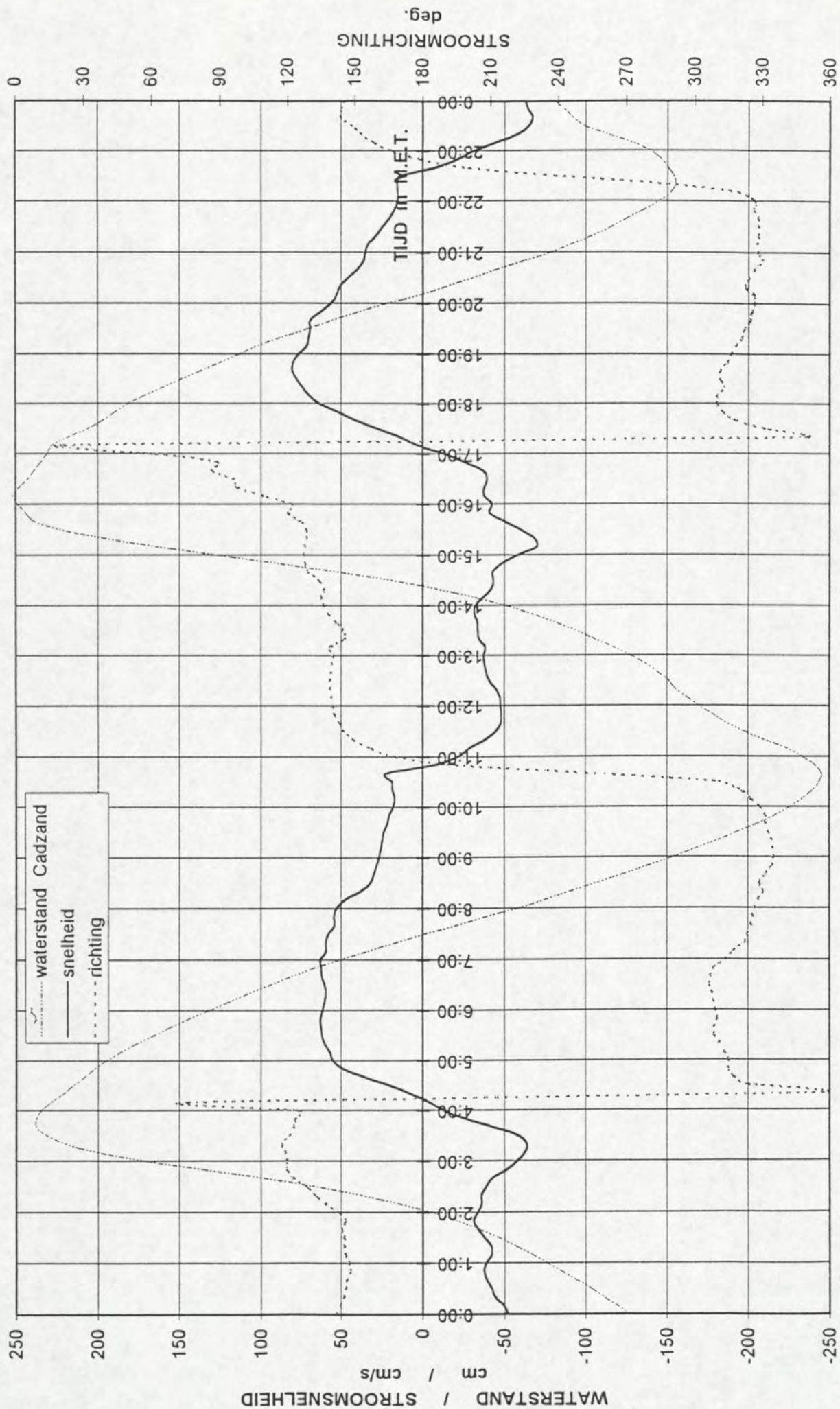
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20 maart 1999

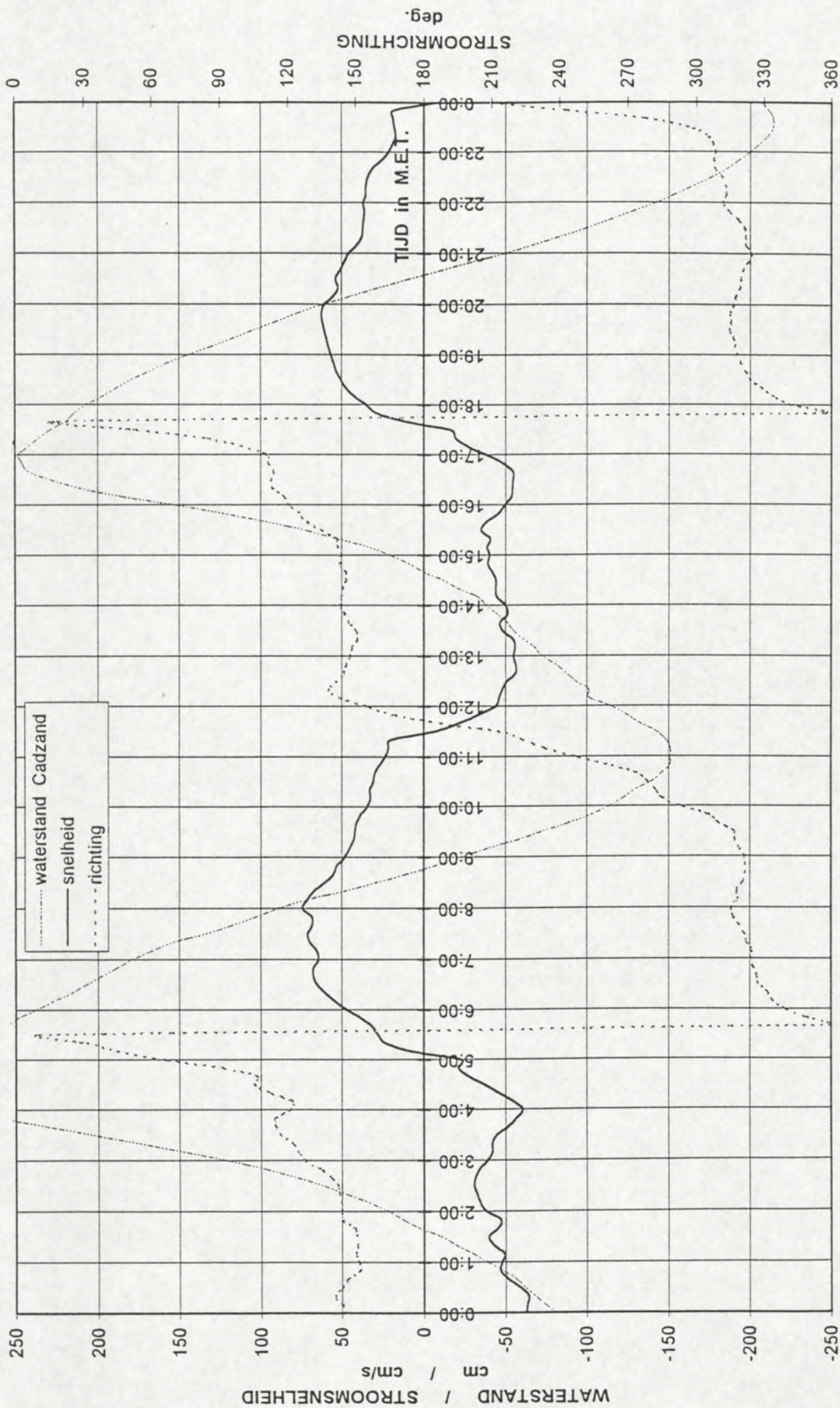


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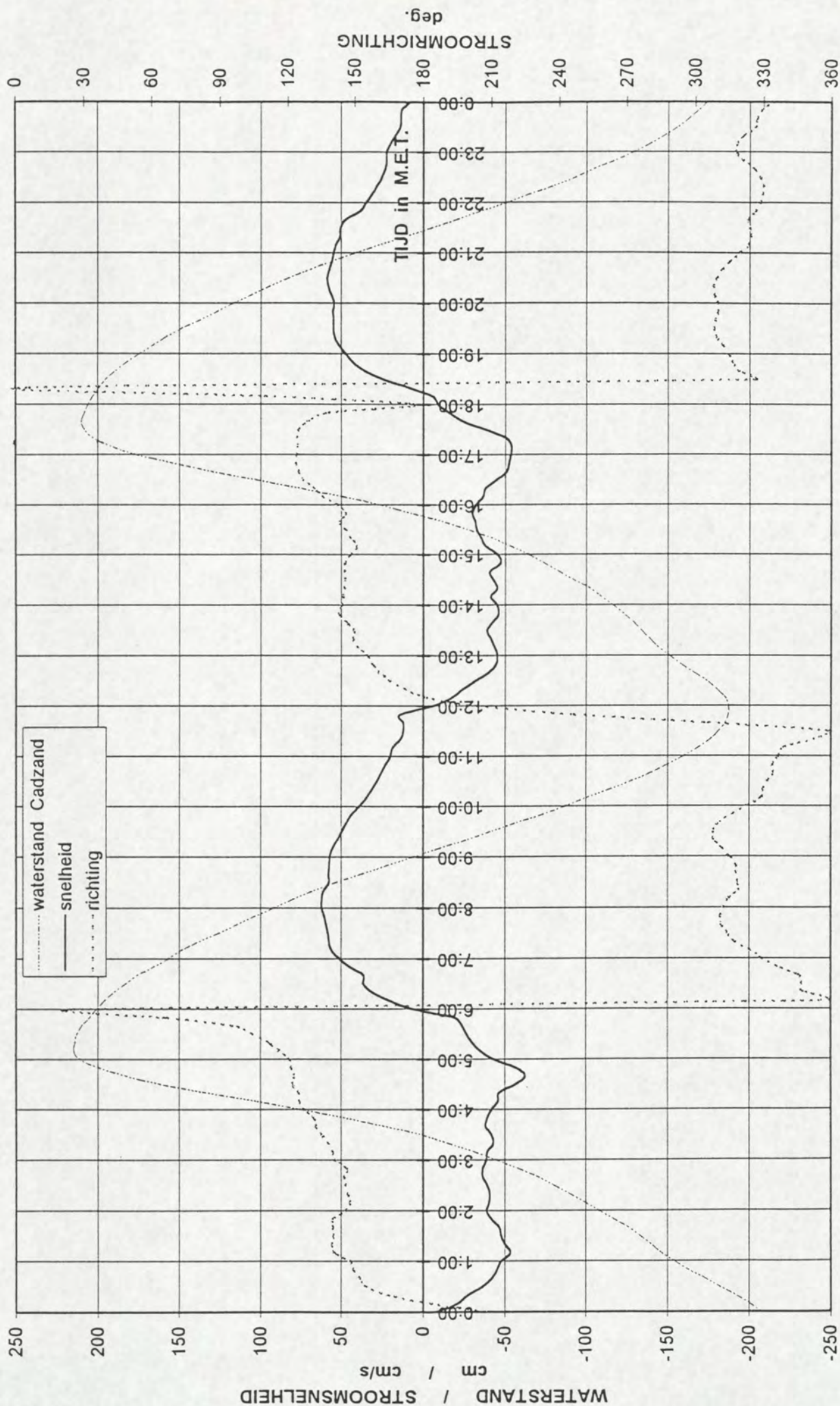
21 maart 1999



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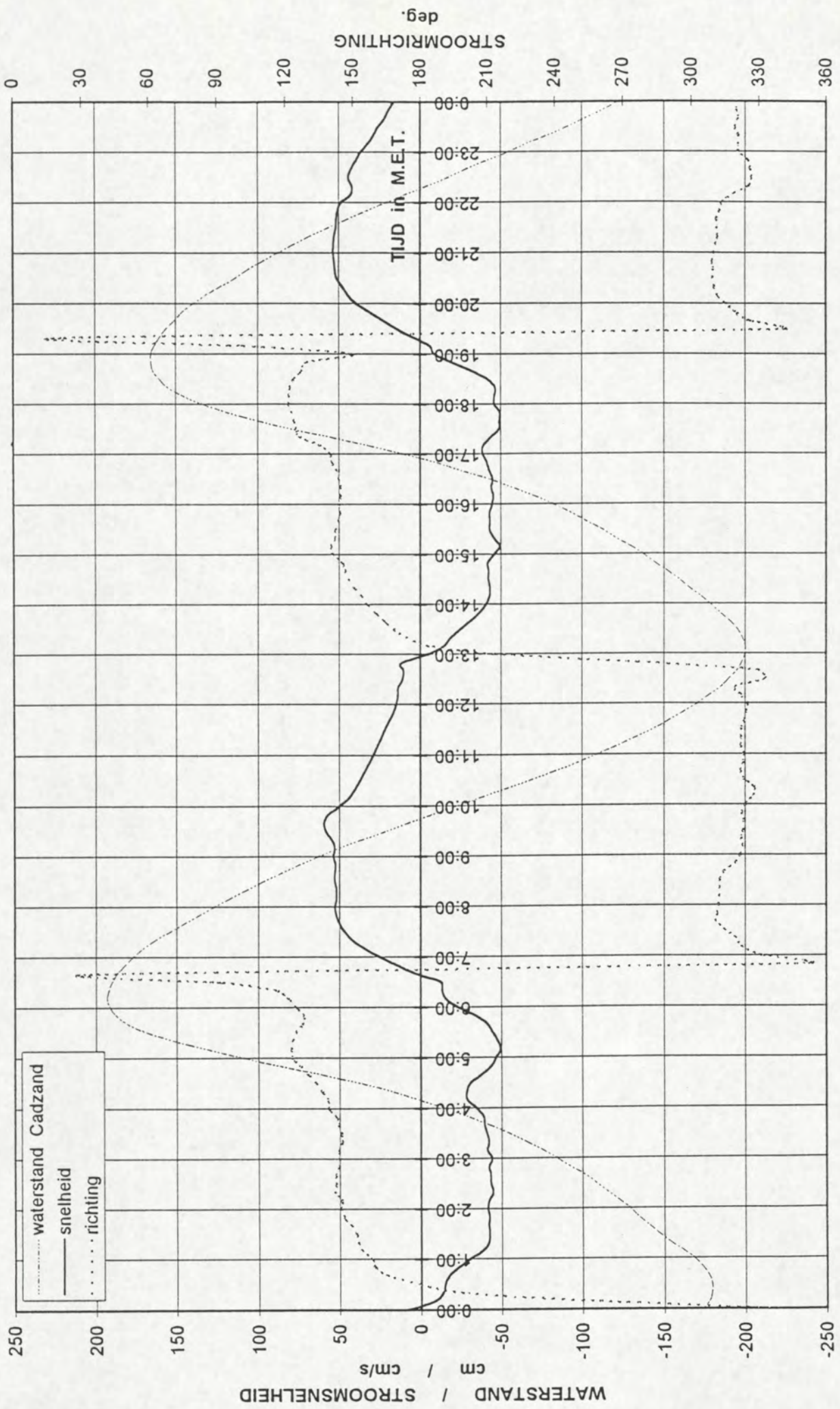


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23 maart 1999



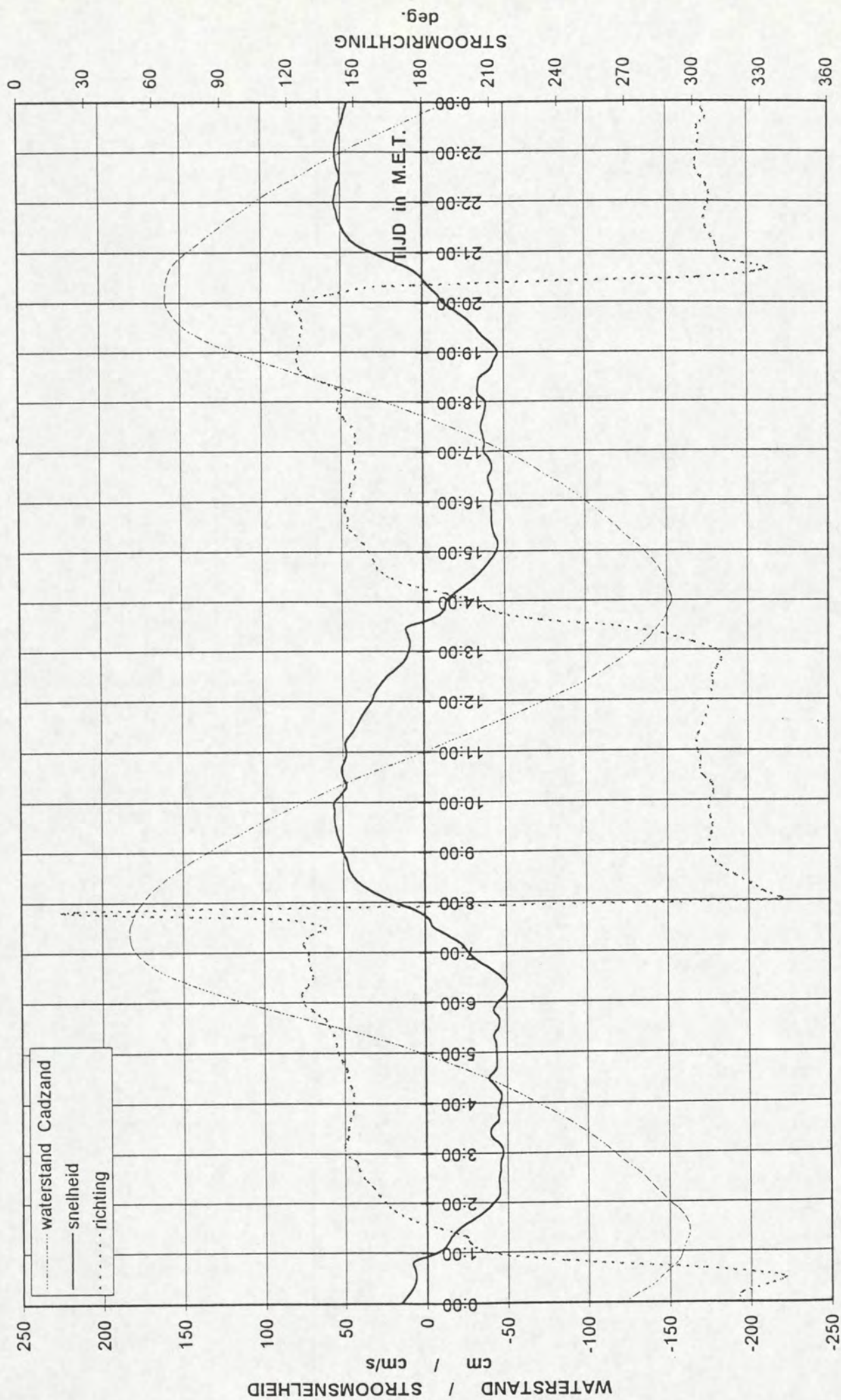
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24 maart 1999



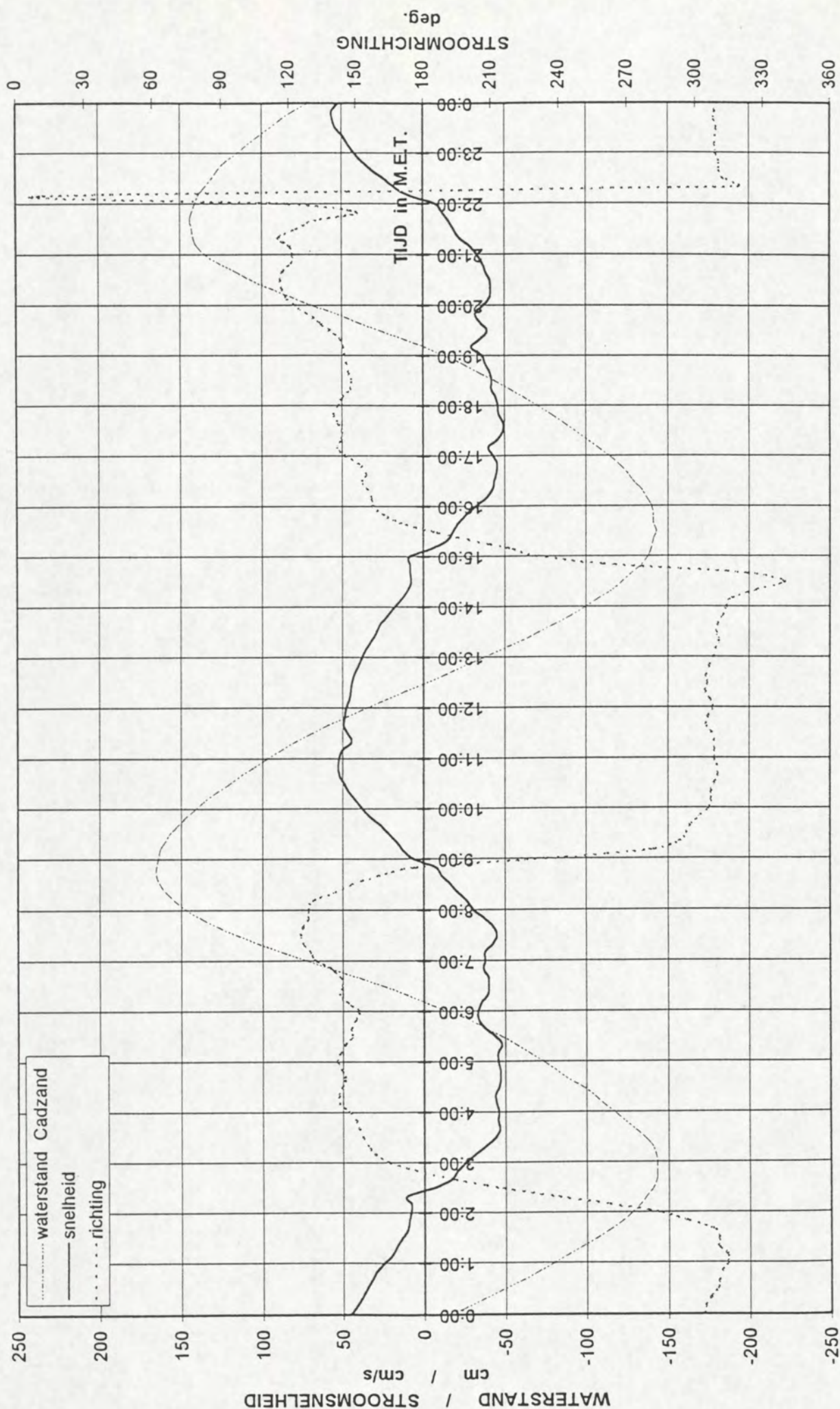
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25 maart 1999



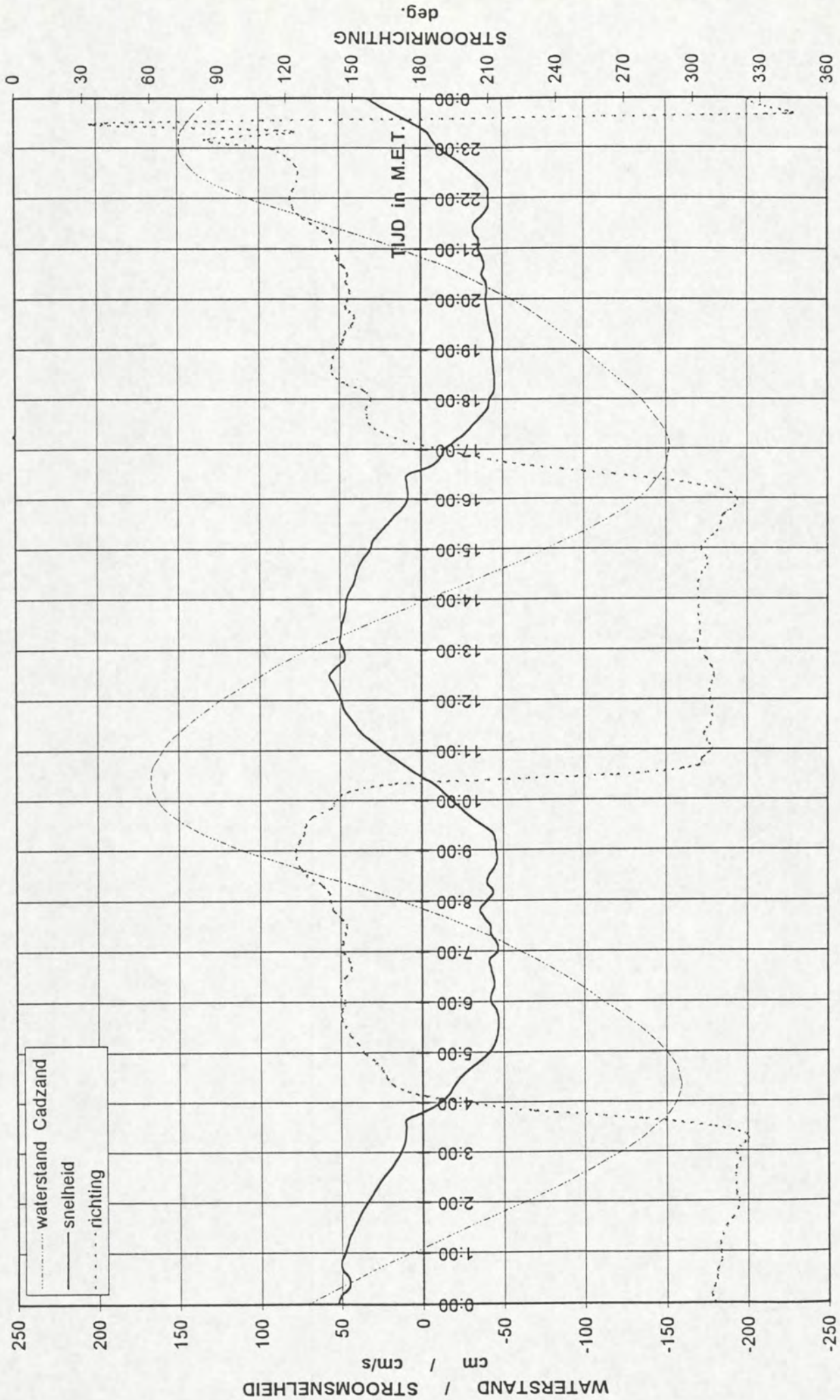
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26 maart 1999



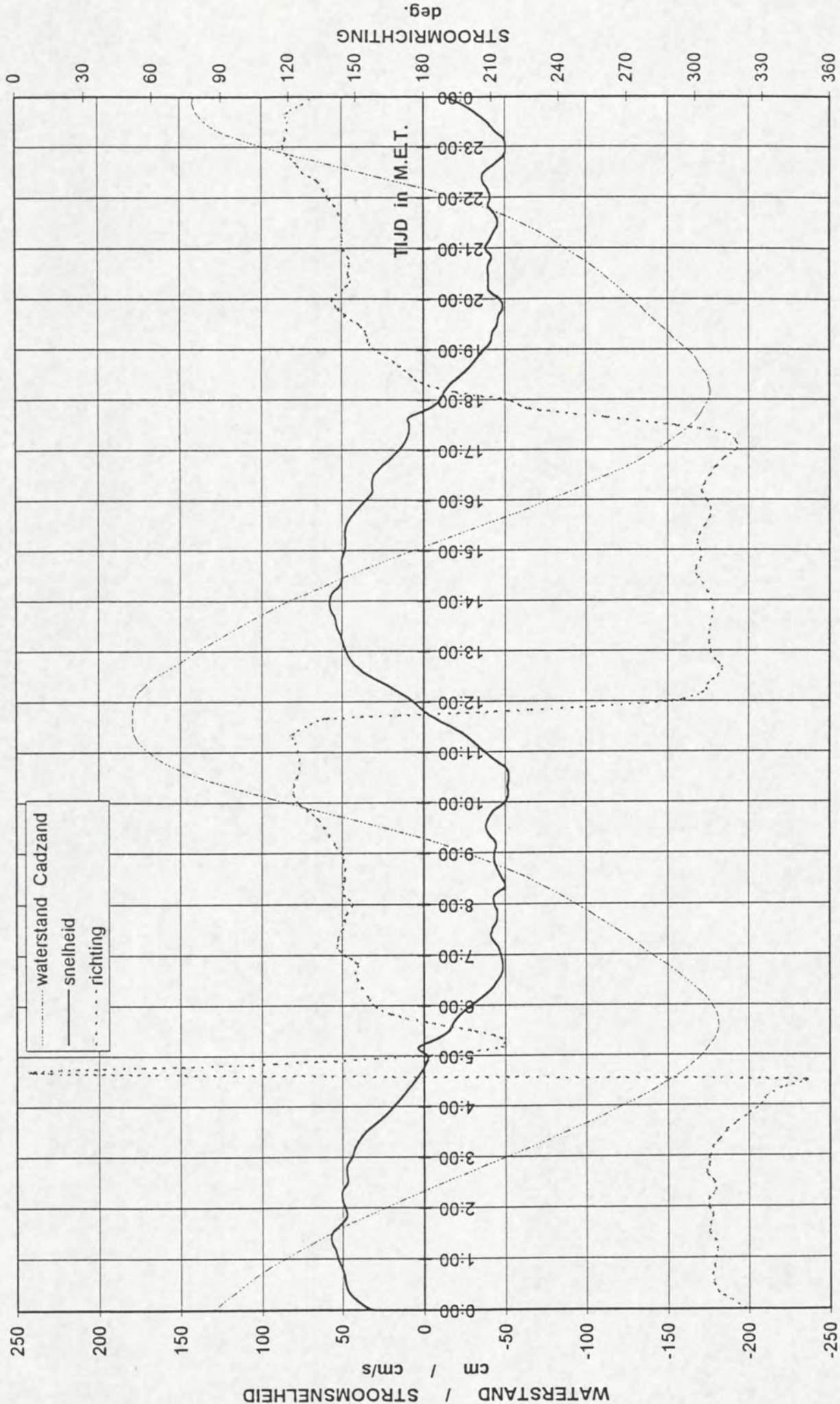
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27 maart 1999



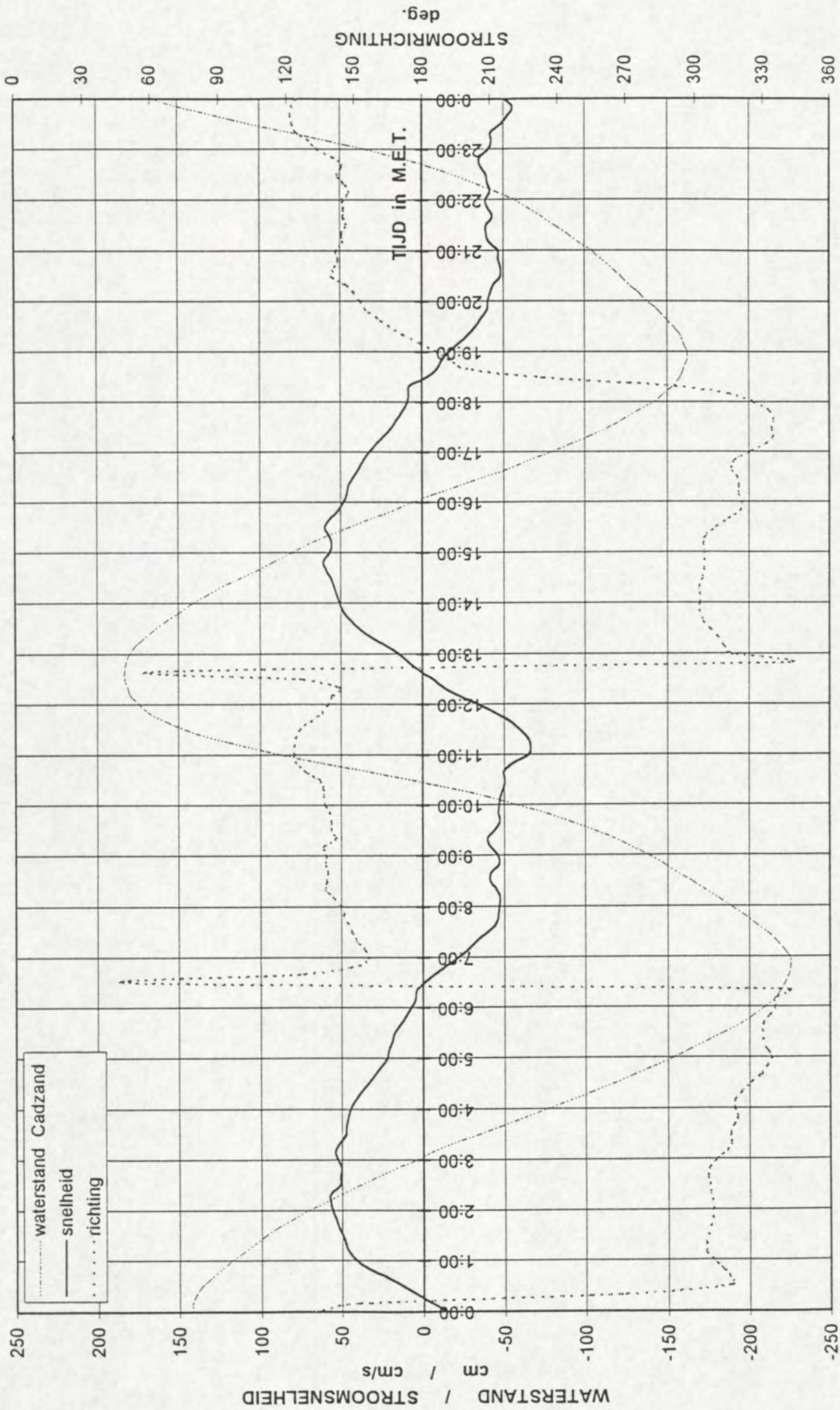
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28 maart 1999



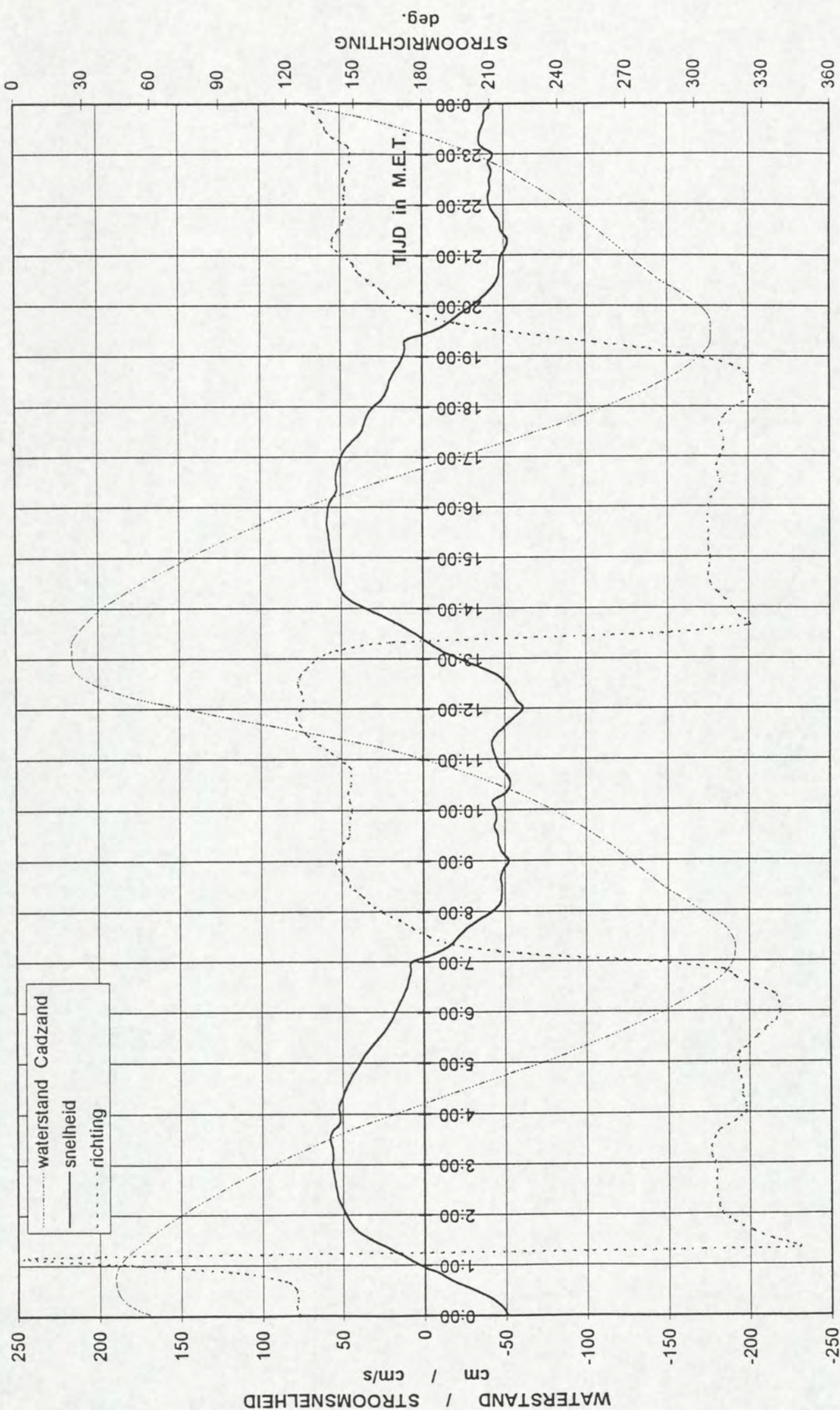
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29 maart 1999

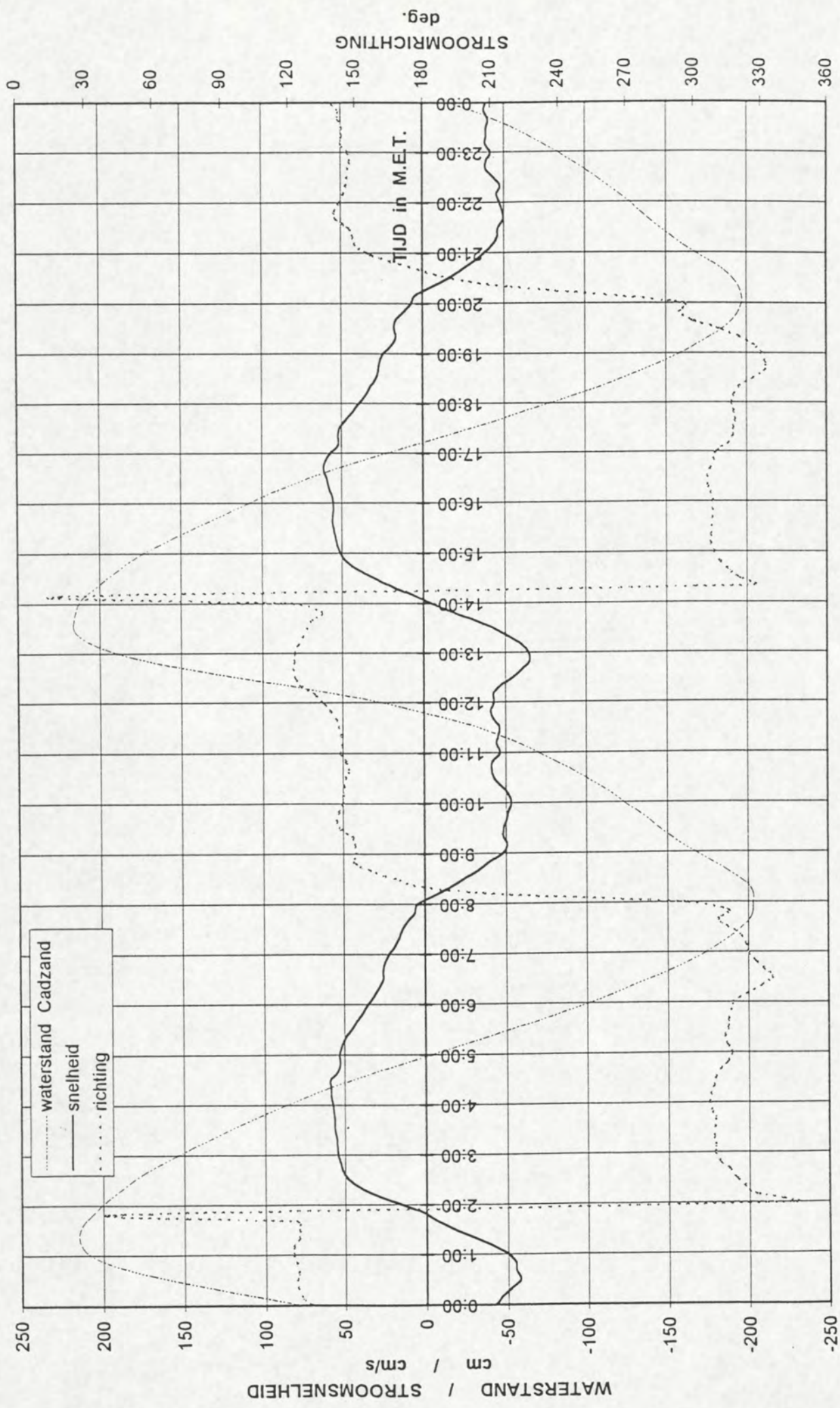


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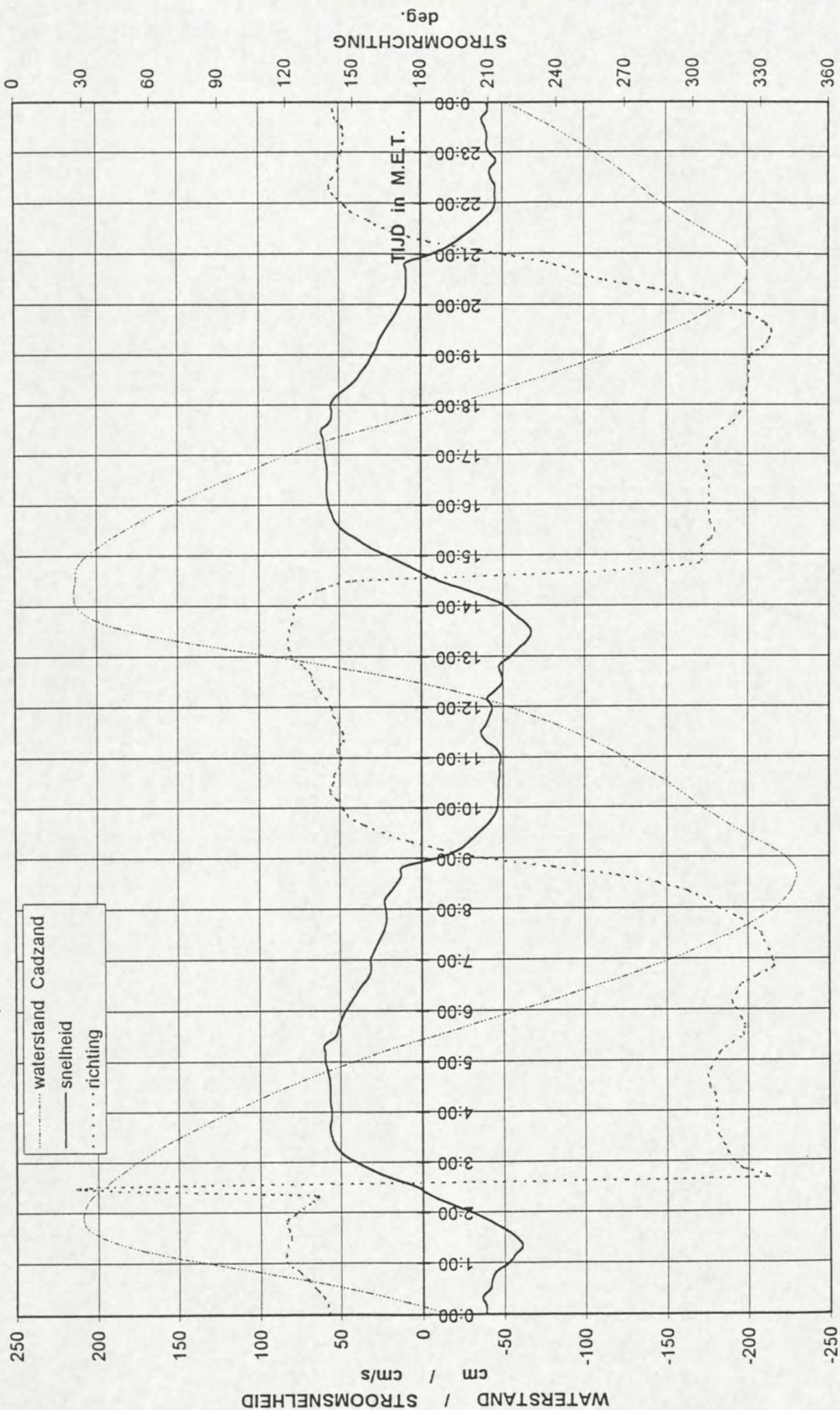


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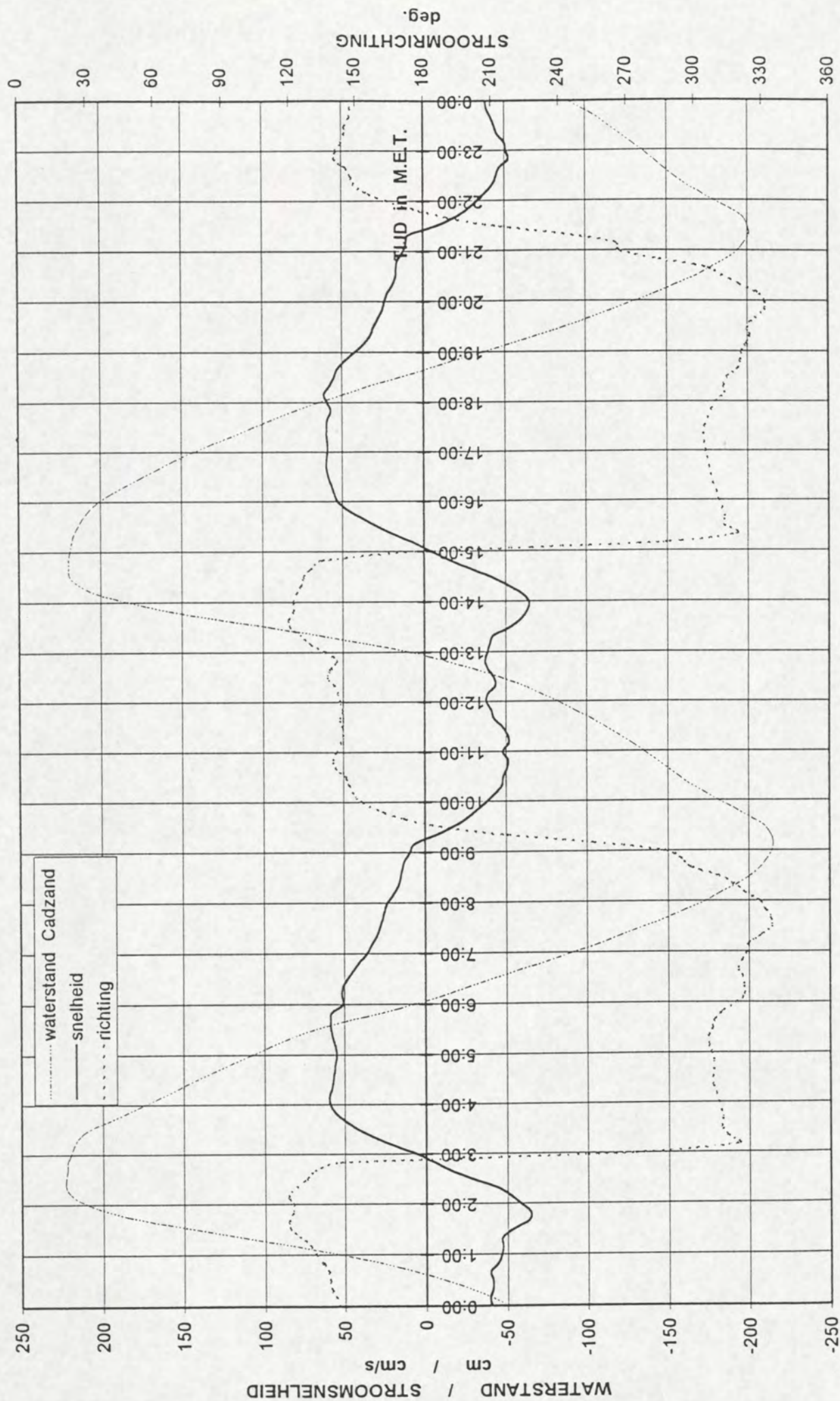
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1 april 1999



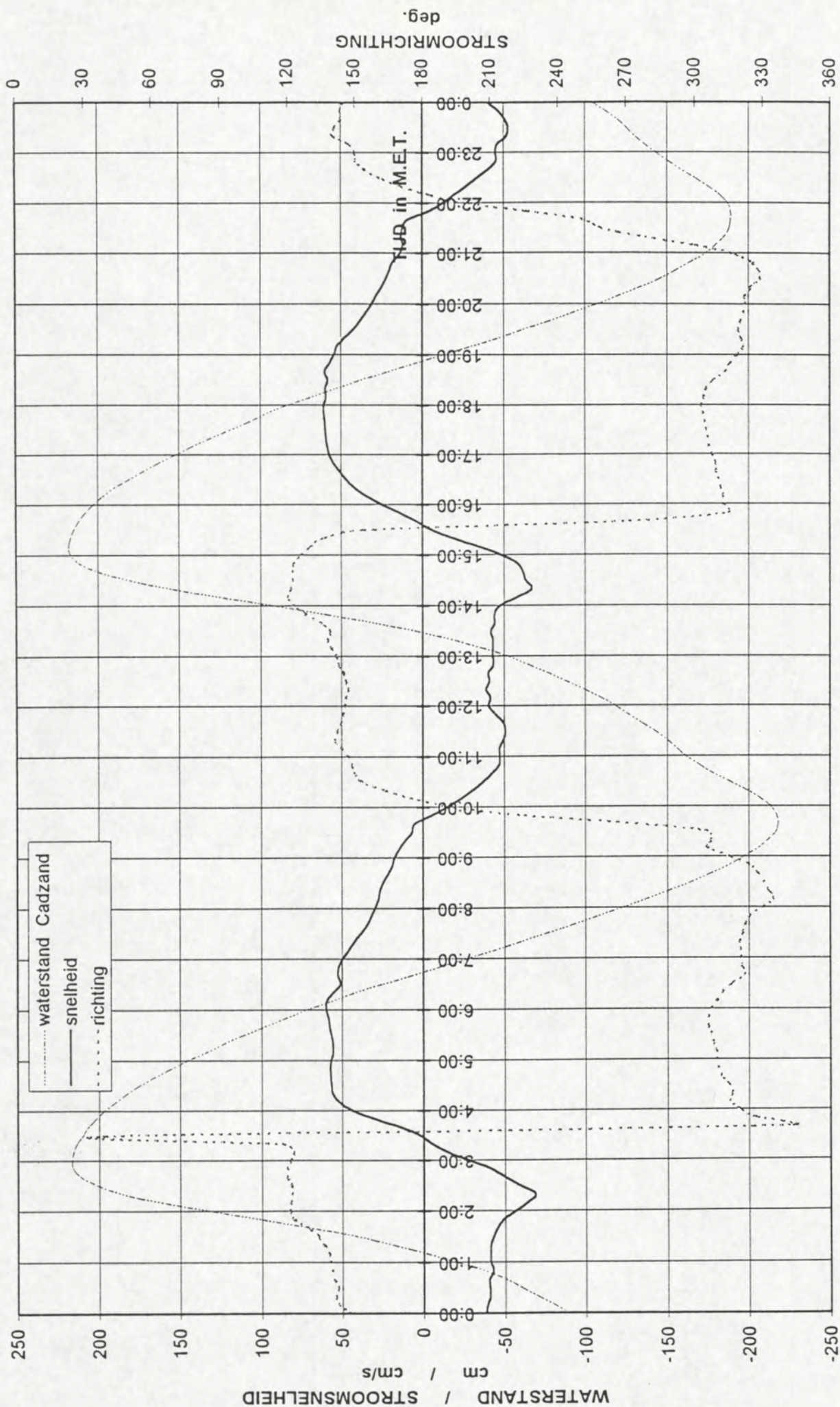
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2 april 1999



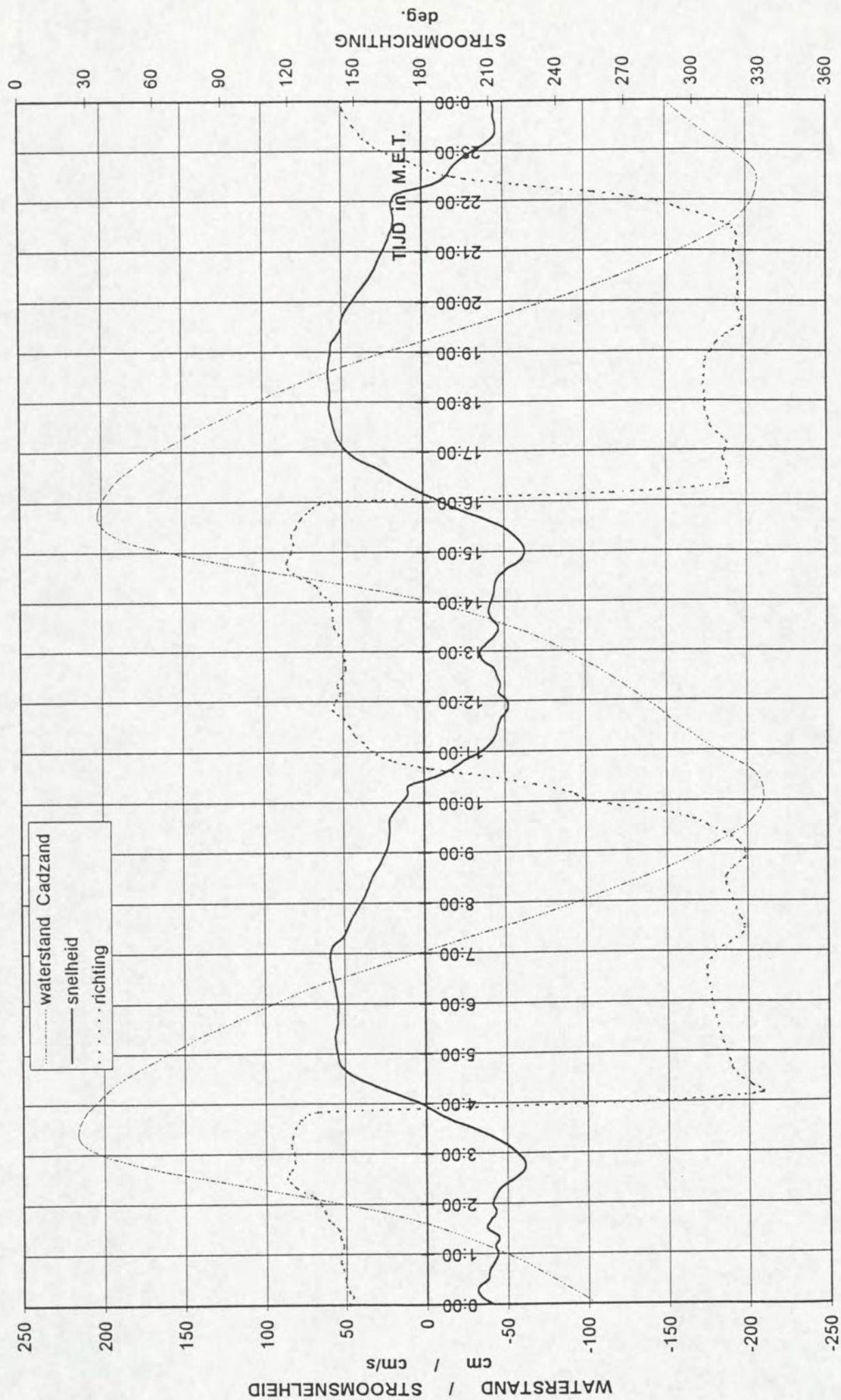
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3 april 1999



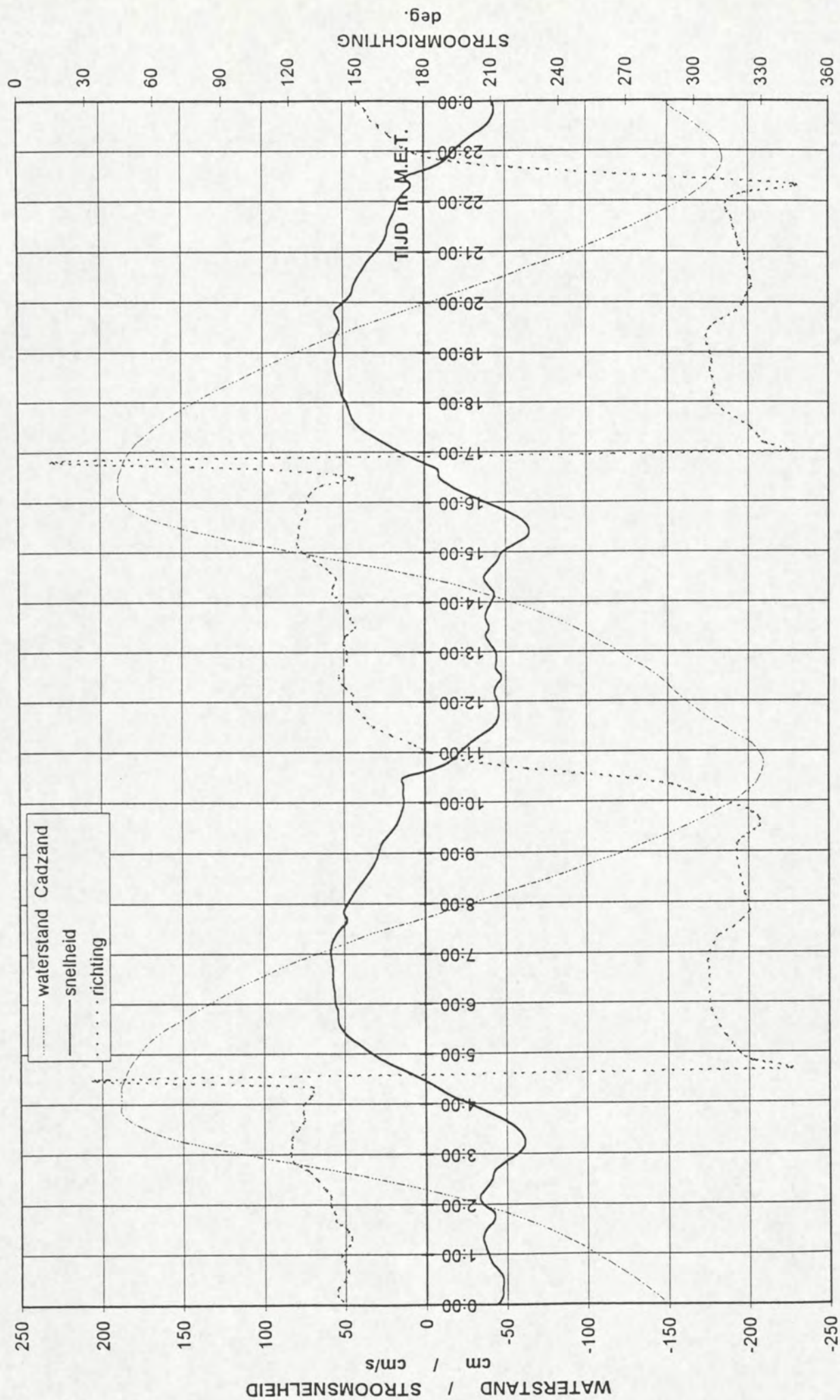
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4 april 1999



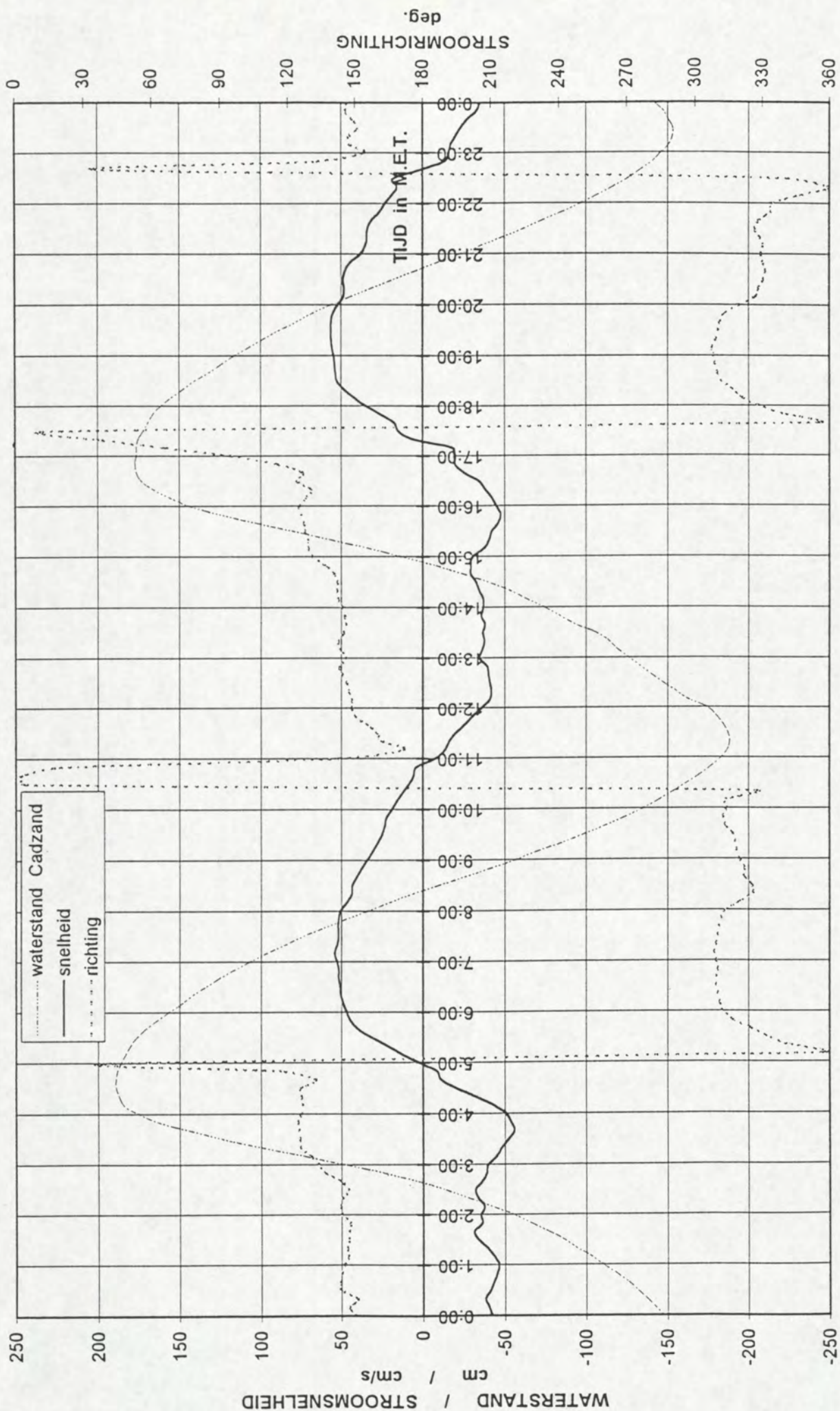
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5 april 1999



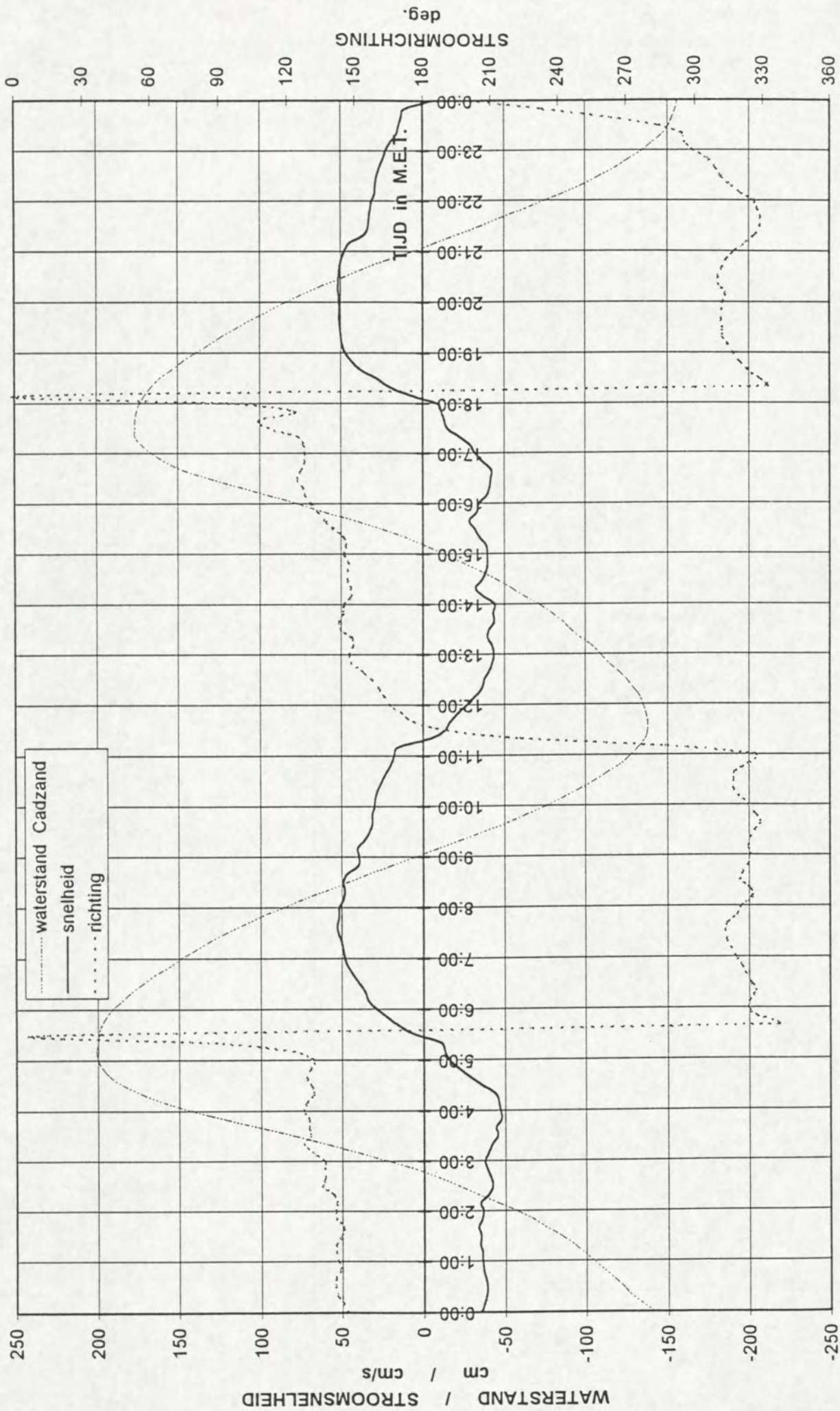
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6 april 1999



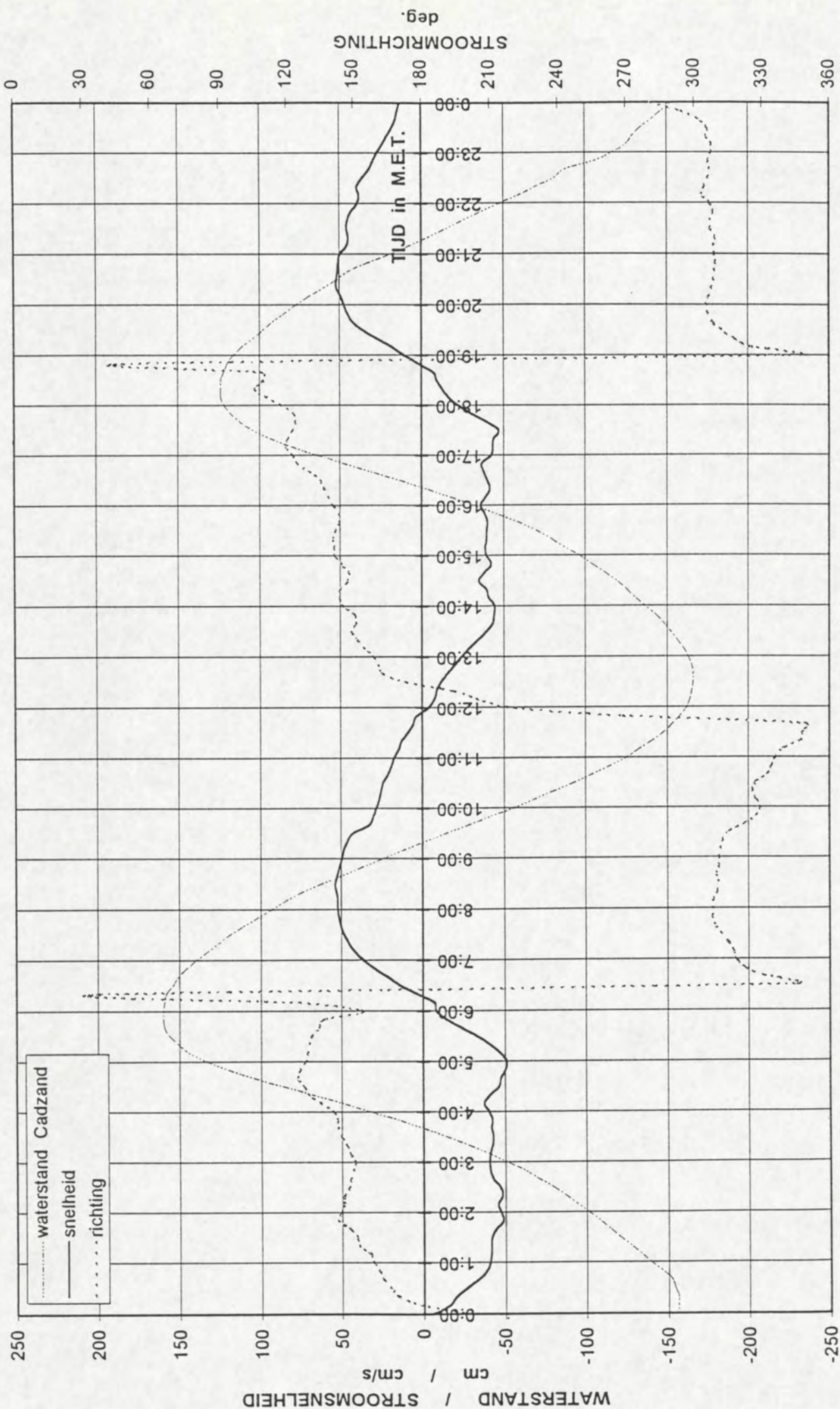
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7 april 1999



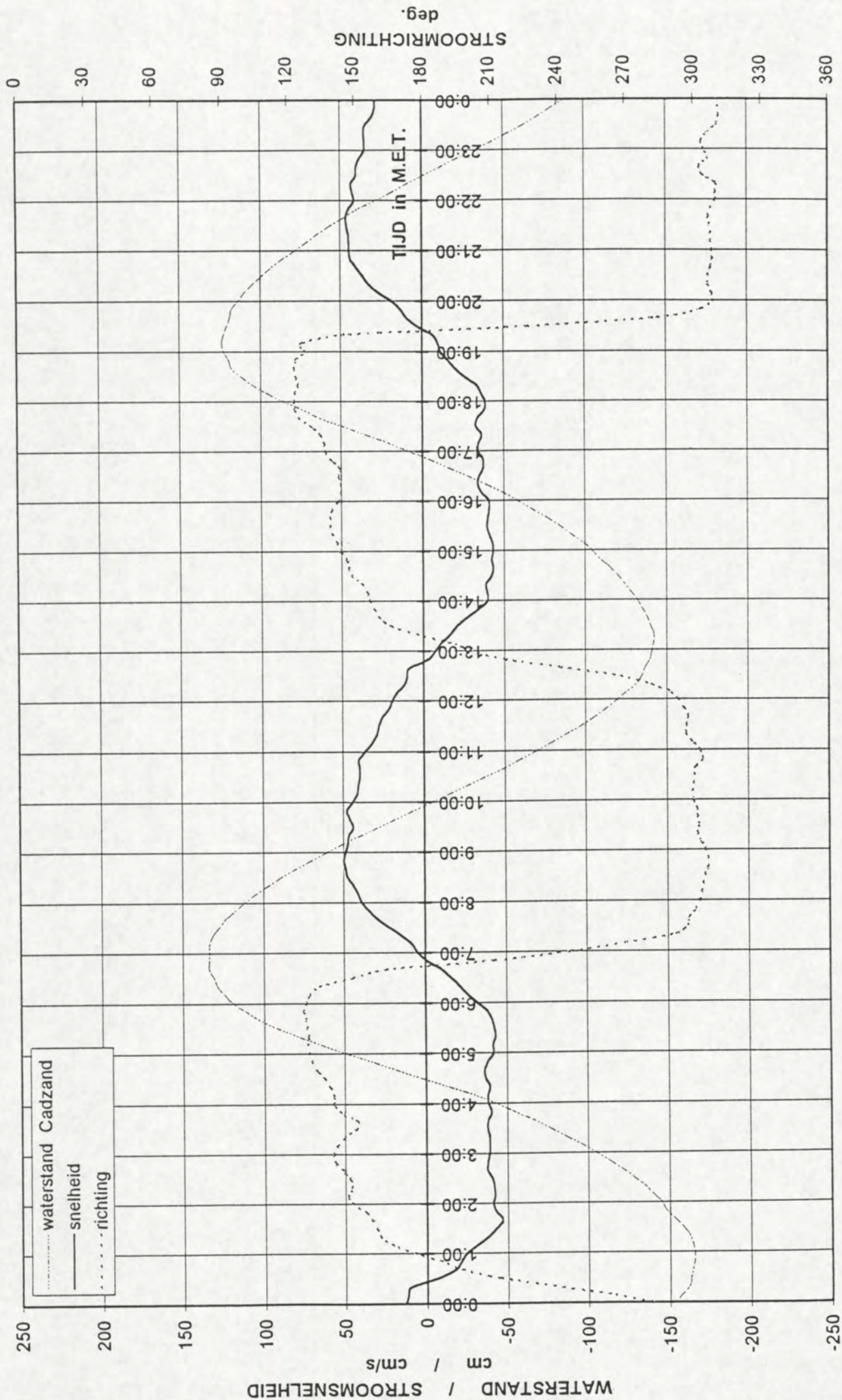
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8 april 1999



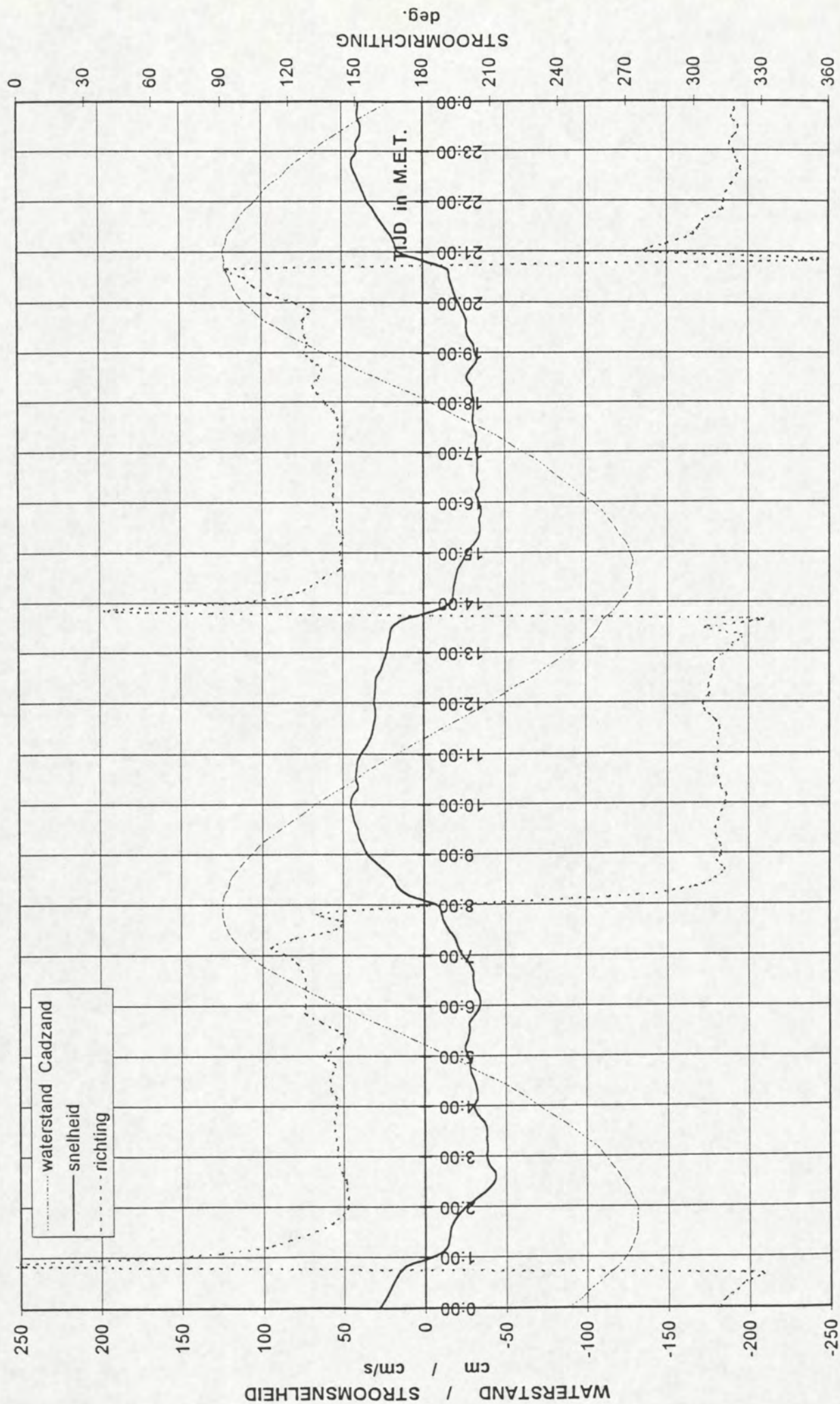
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9 april 1999



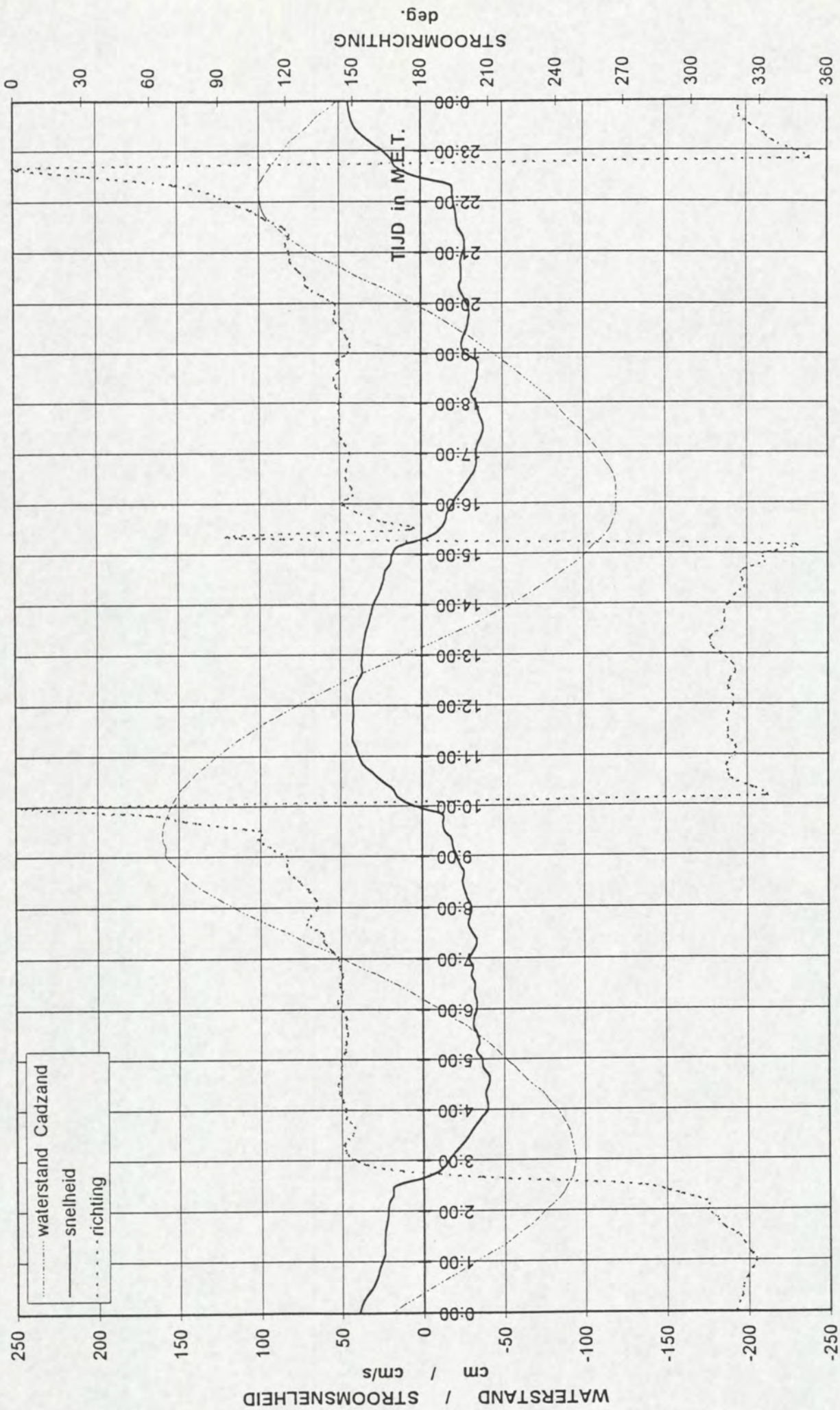
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10 april 1999



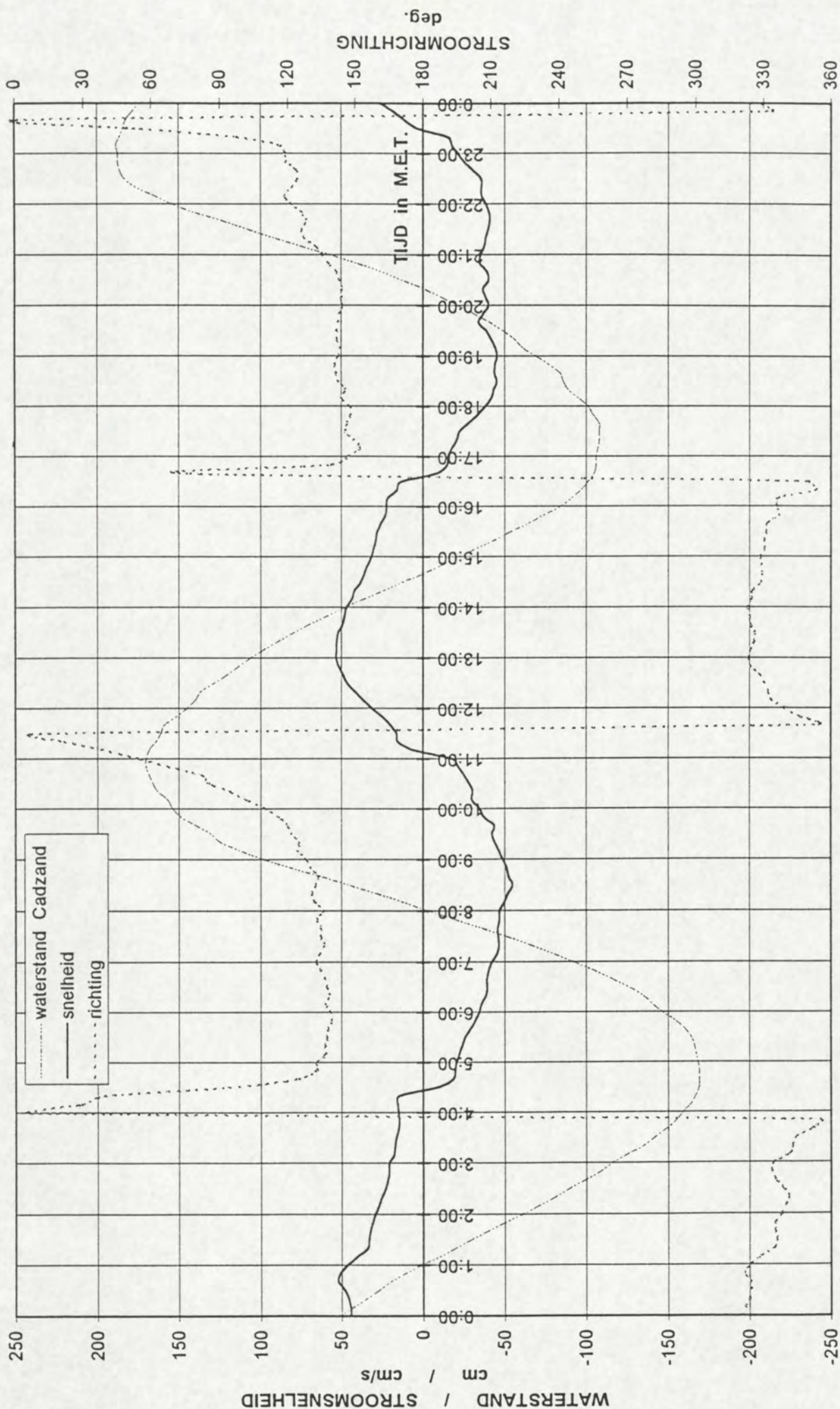
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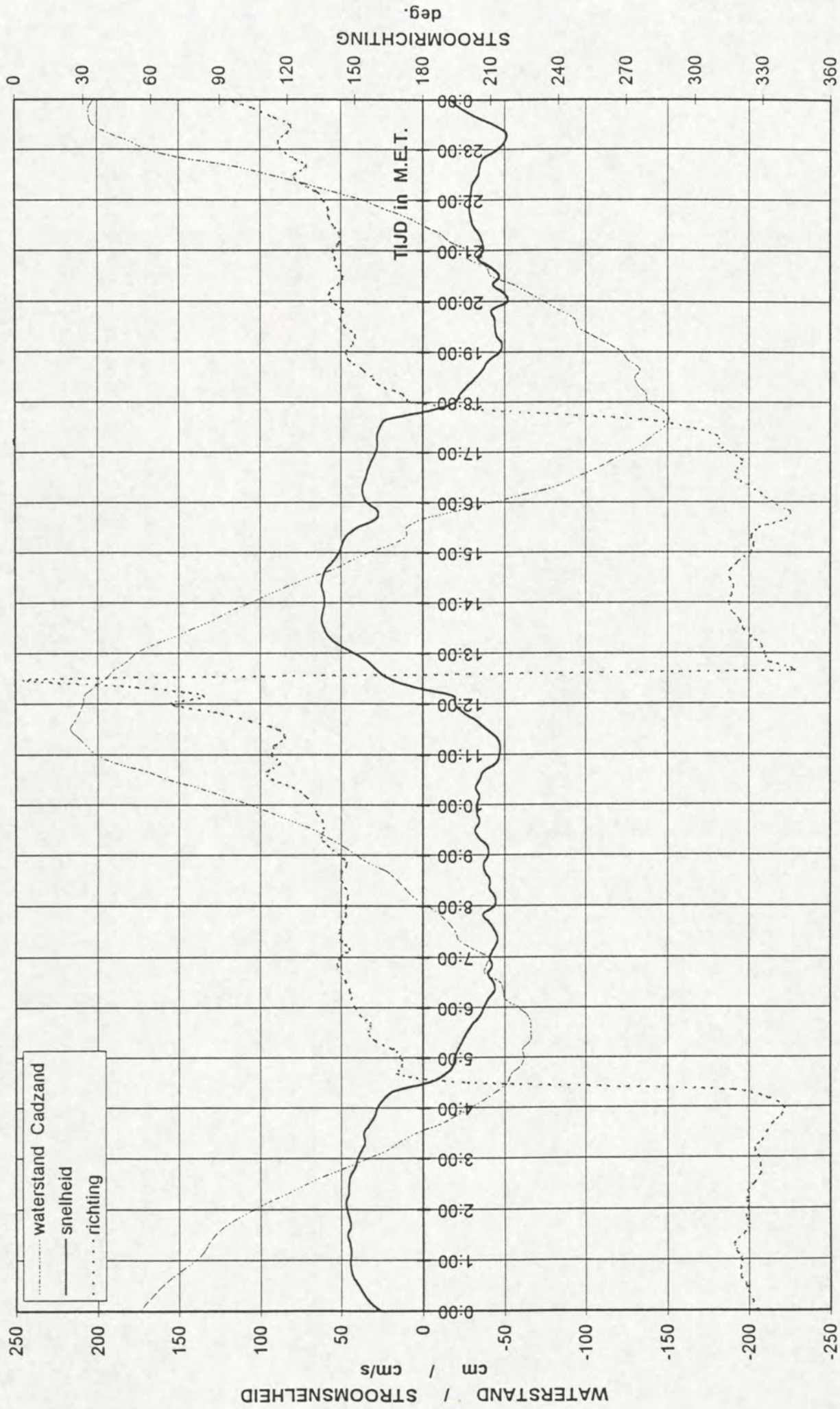
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12 april 1999



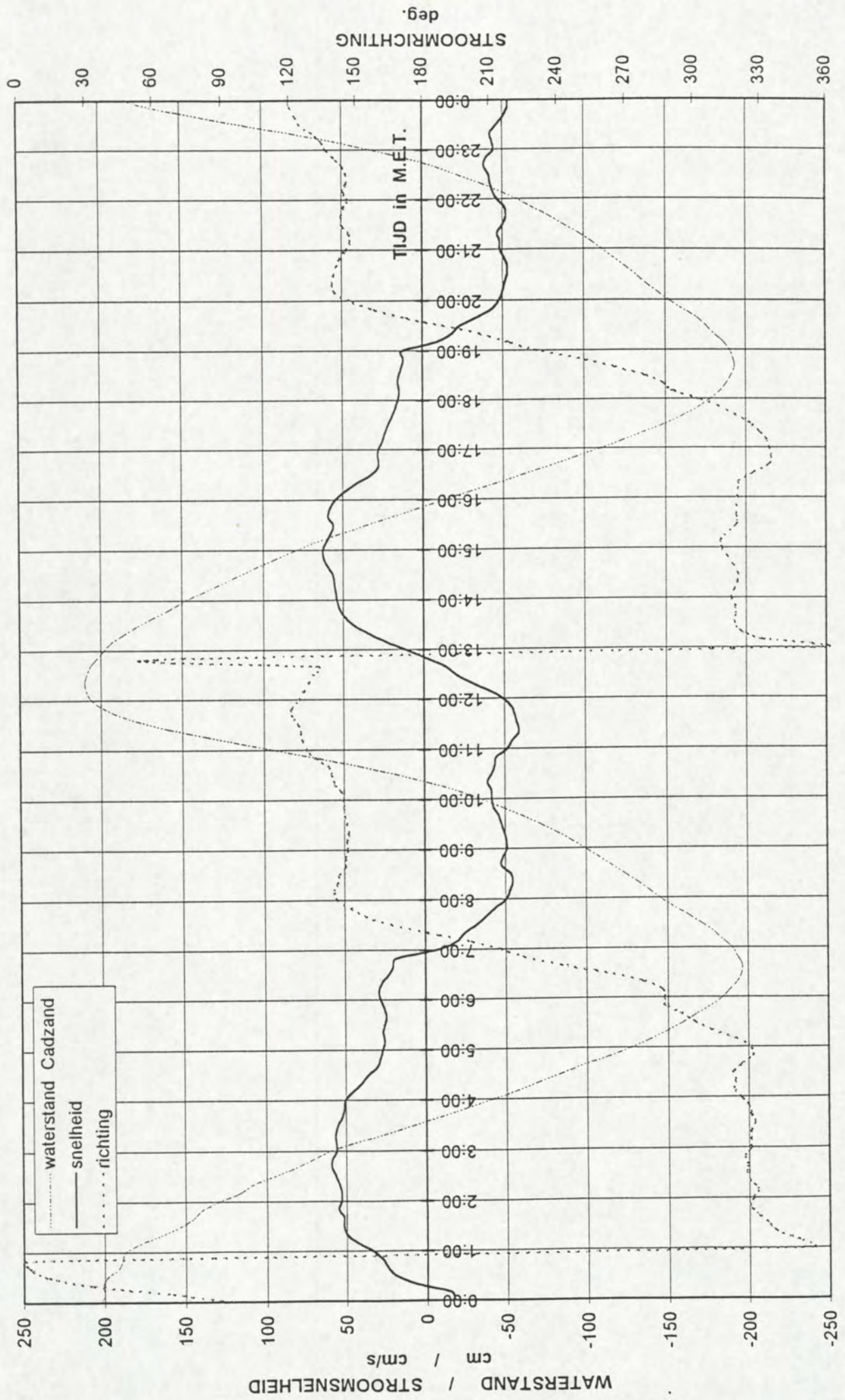
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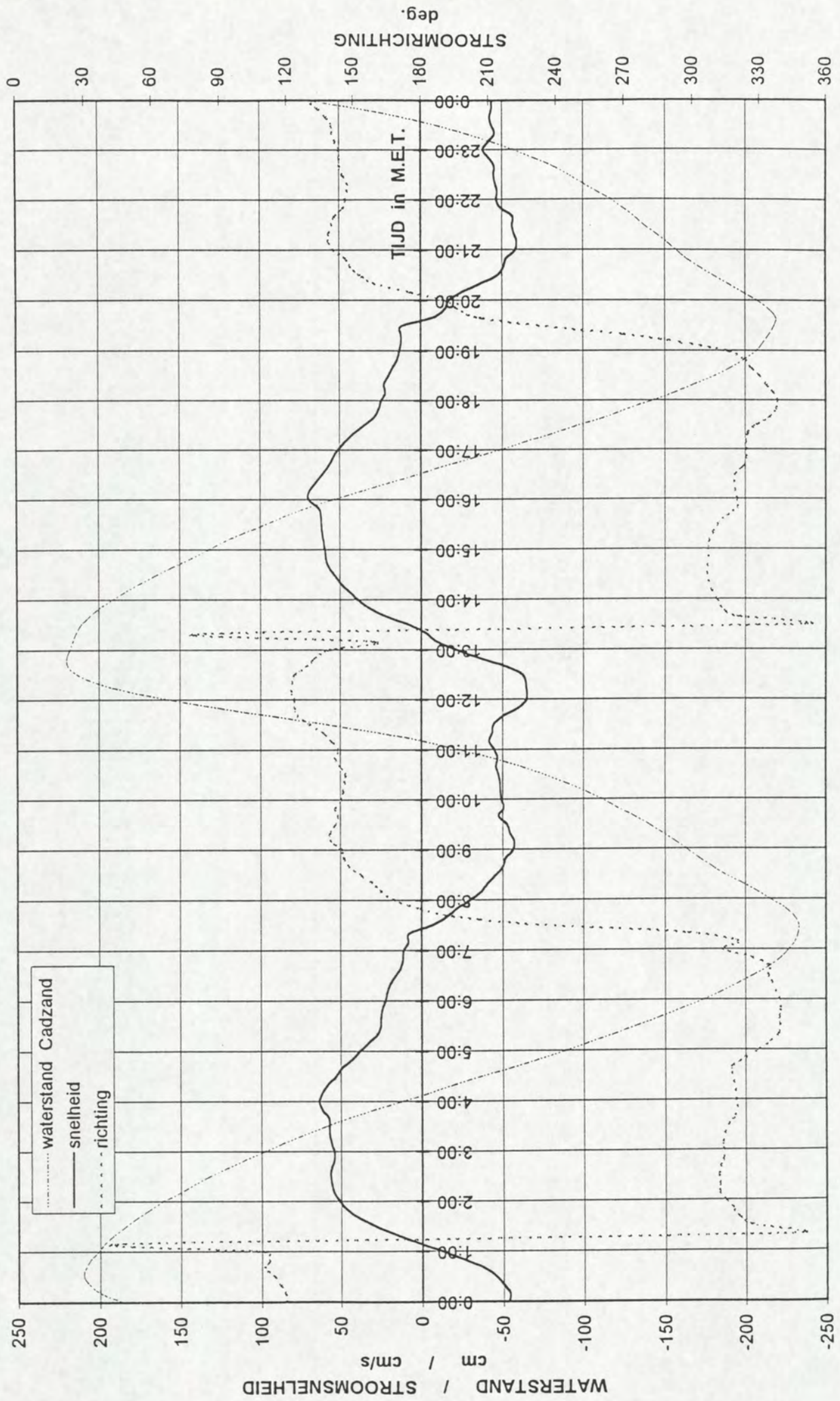
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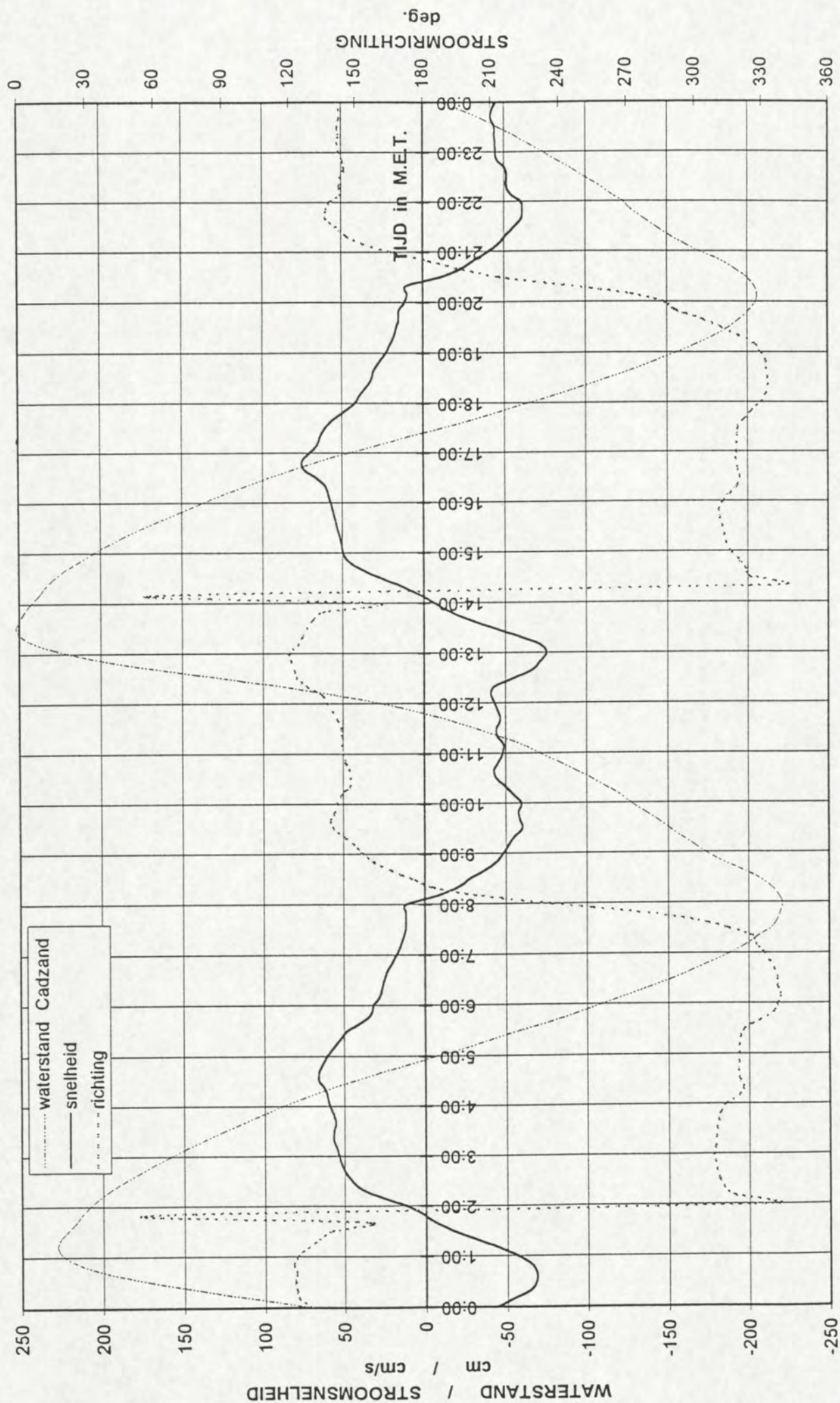
Debietraai 12 meetpunt OSM 2

15 april 1999



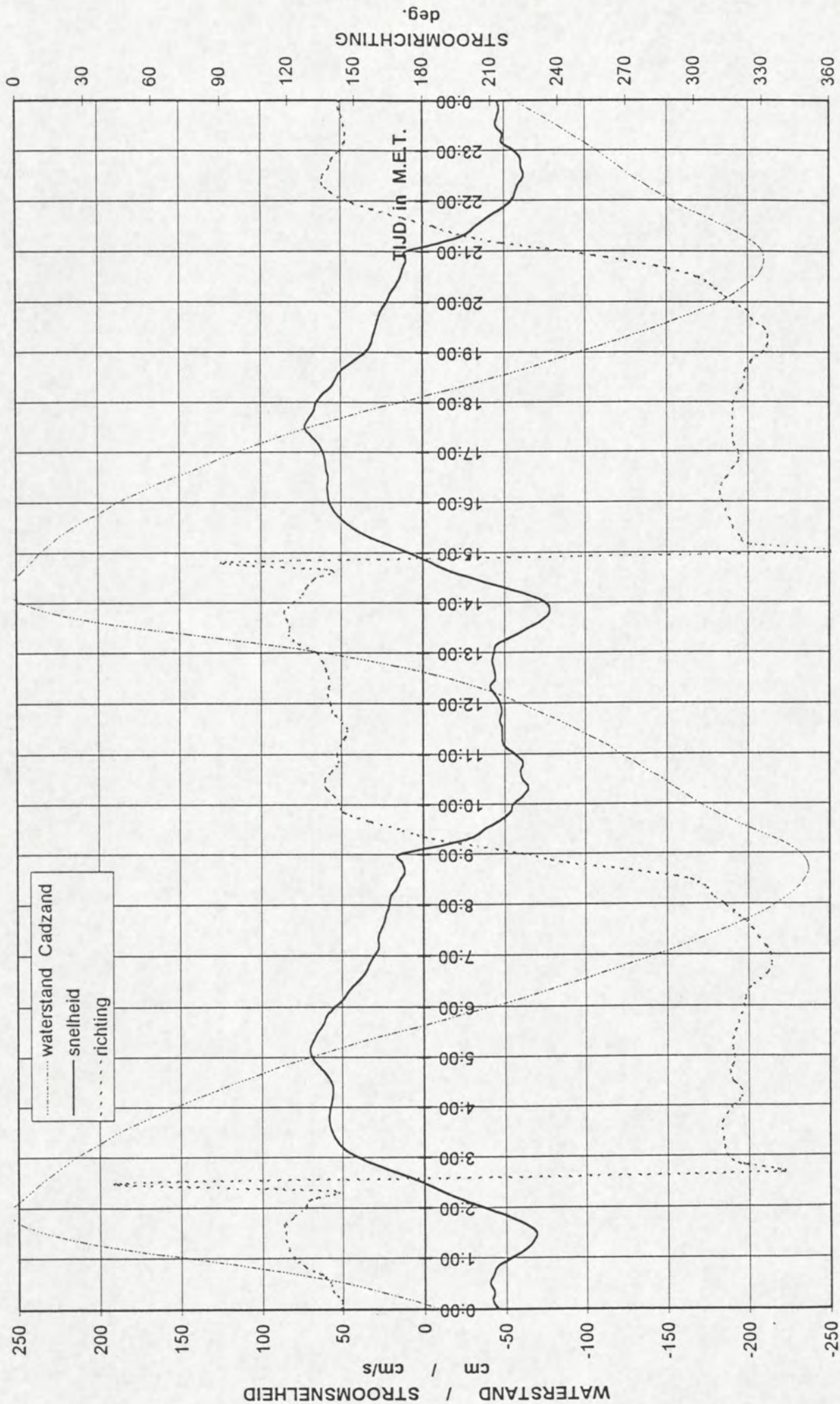
Debietraai 12 meetpunt OSM 2

16 april 1999



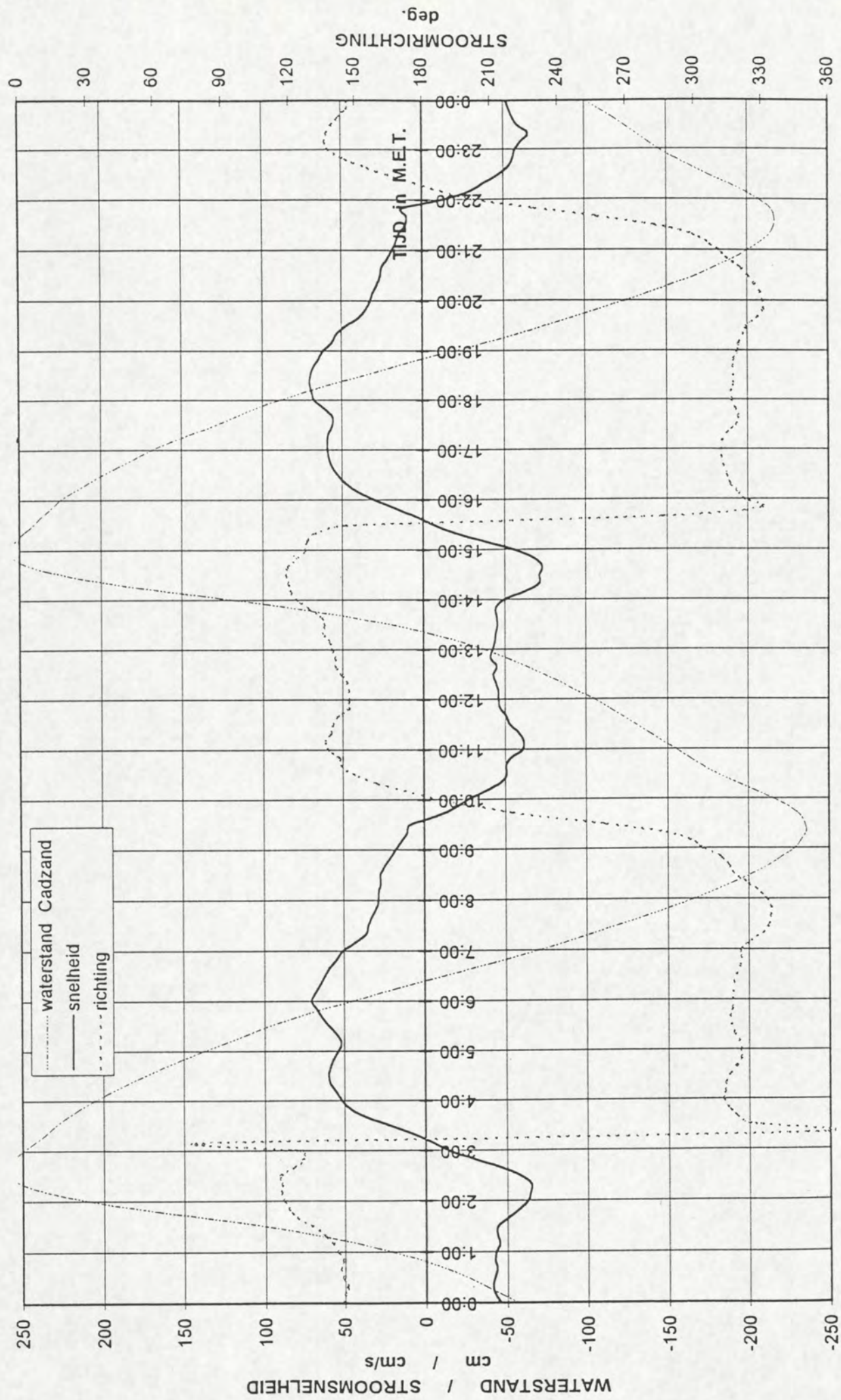
Debietraai 12 meetpunt OSM 2

17 april 1999



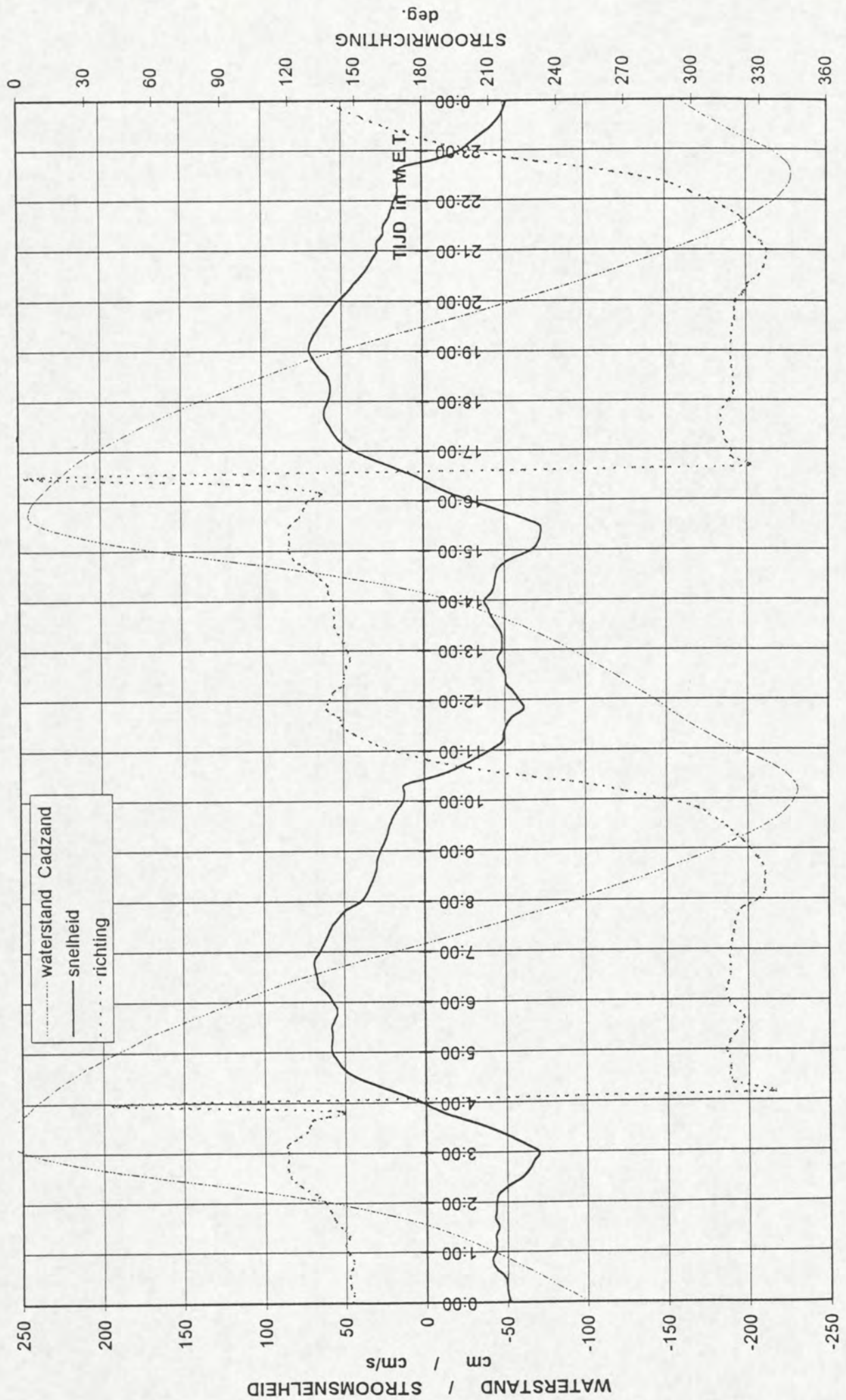
Debietraai 12 meetpunt OSM 2

18 april 1999



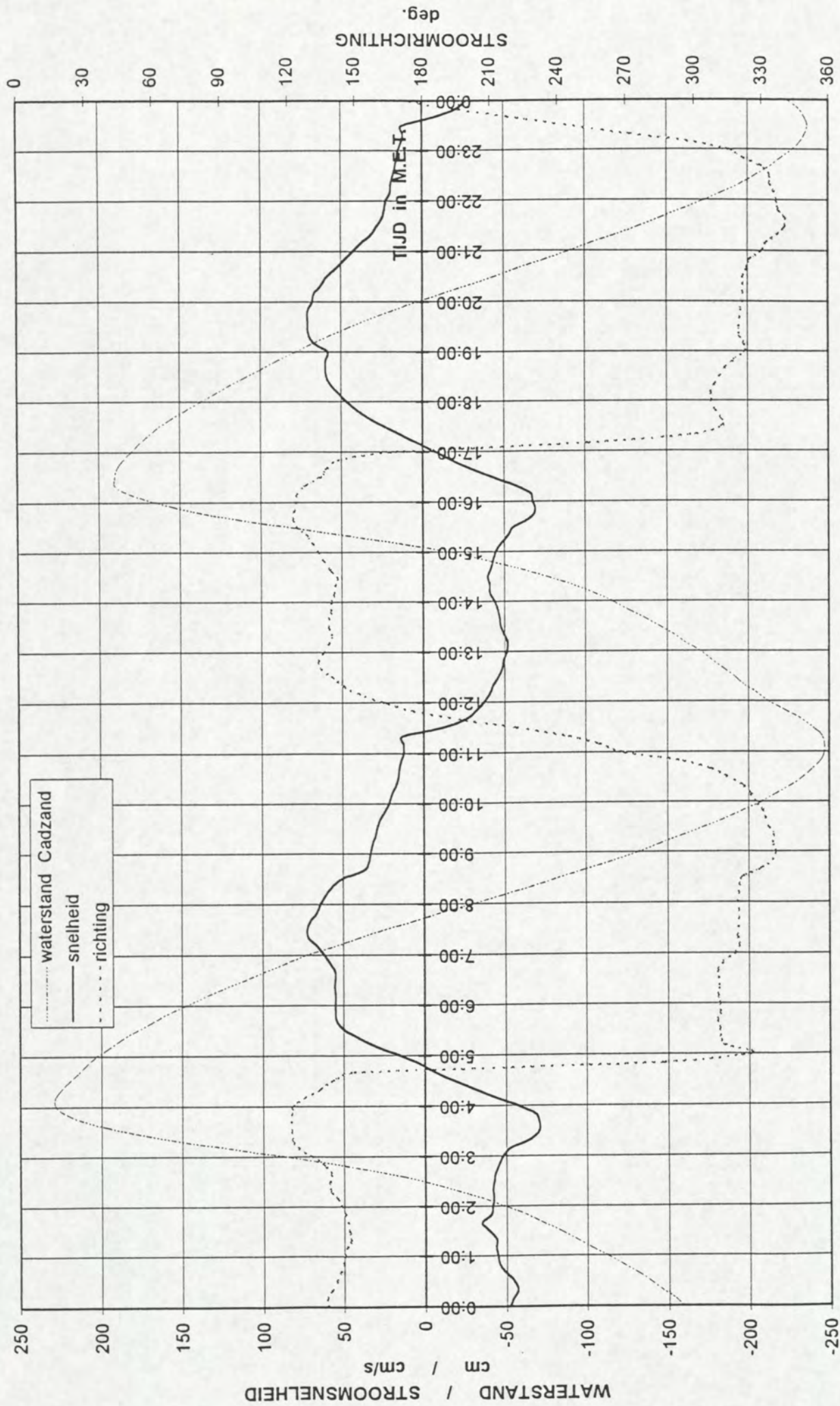
Debietraai 12 meetpunt OSM 2

19 april 1999



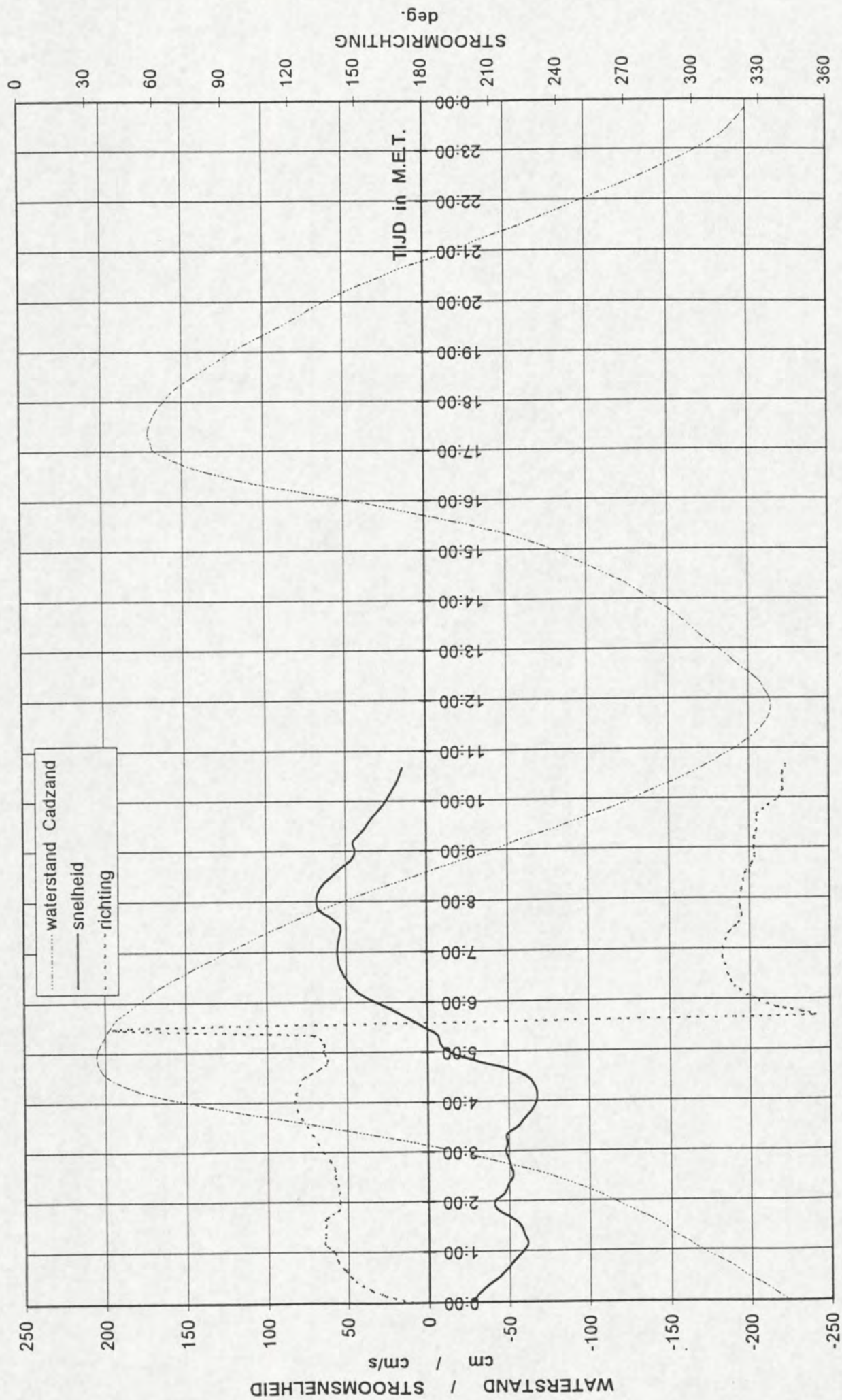
Debietraai 12 meetpunt OSM 2

20 april 1999



Debietraai 12 meetpunt OSM 2

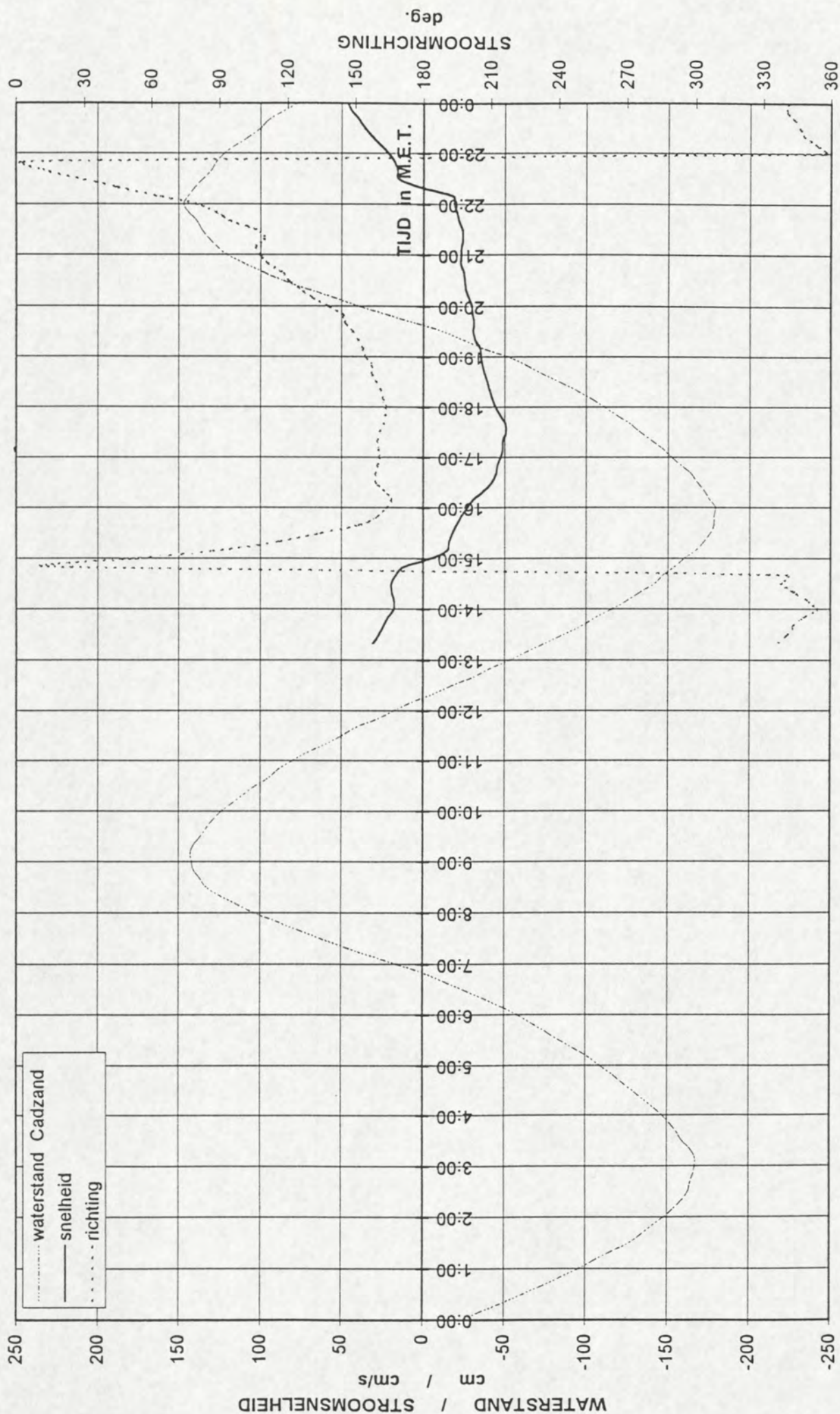
21 april 1999



19. Resultaten OSM 3

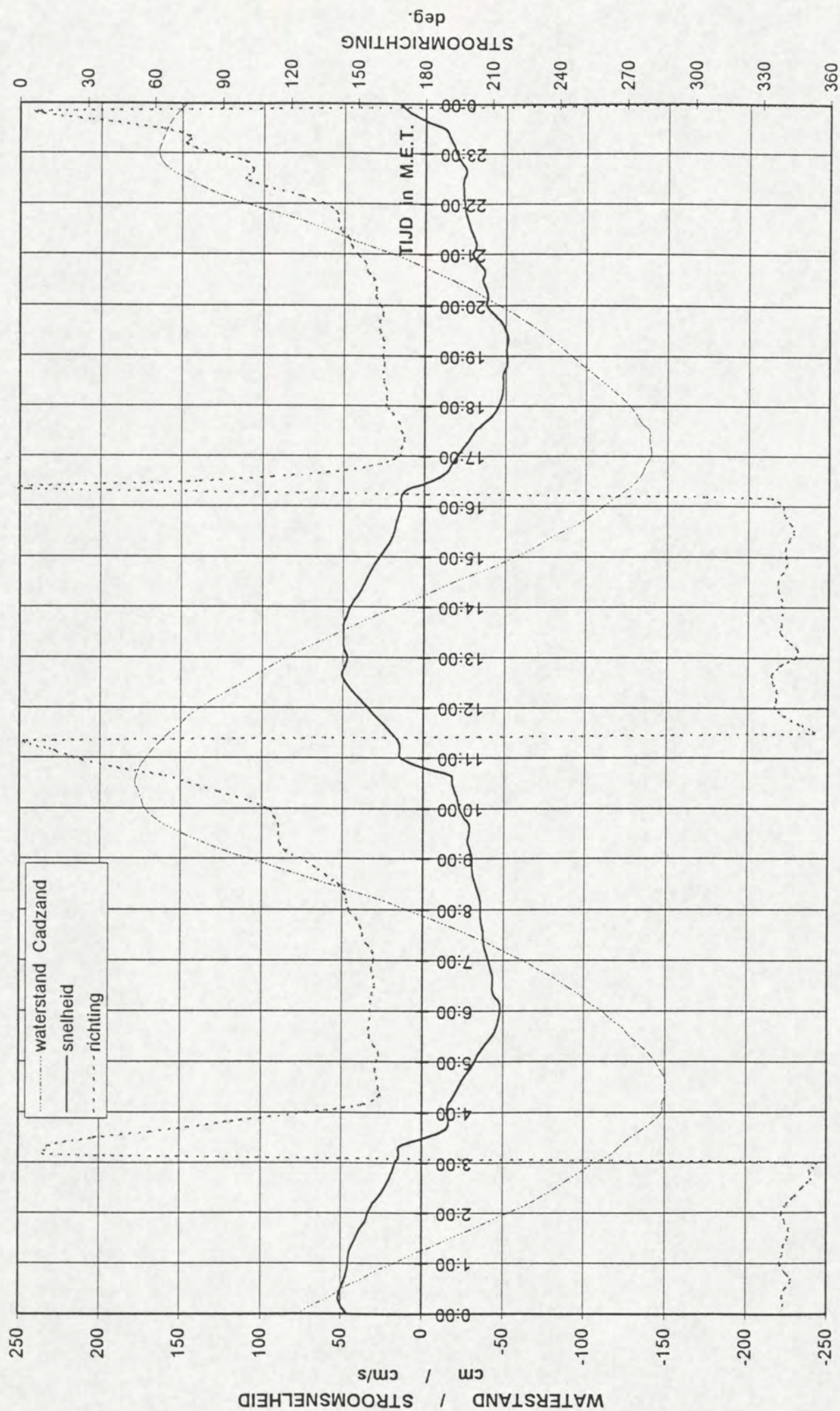
Debietraai 12 meetpunt OSM 3

25 februari 1999



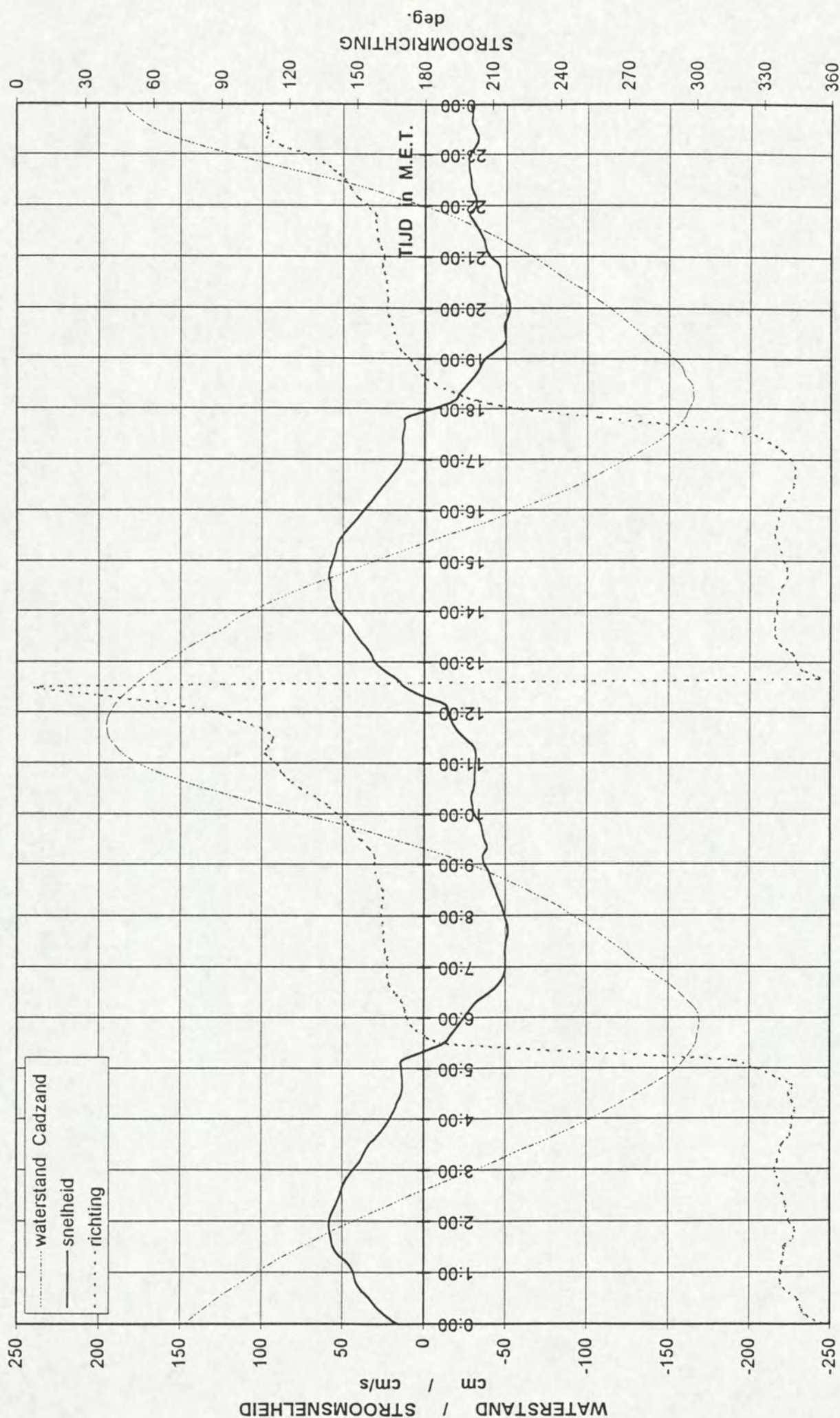
Debietraai 12 meetpunt OSM 3

26 februari 1999



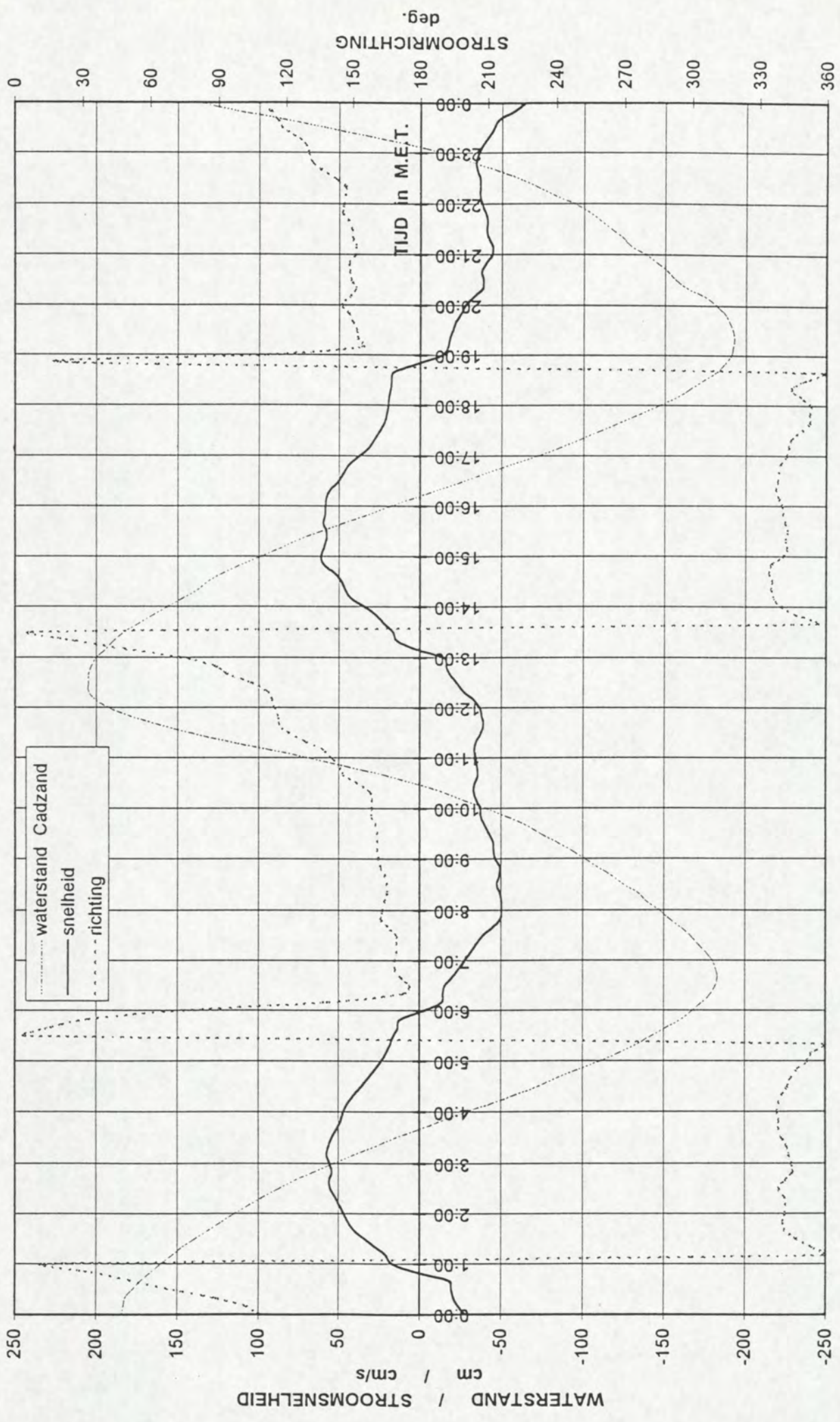
Debietraai 12 meetpunt OSM 3

27 februari 1999



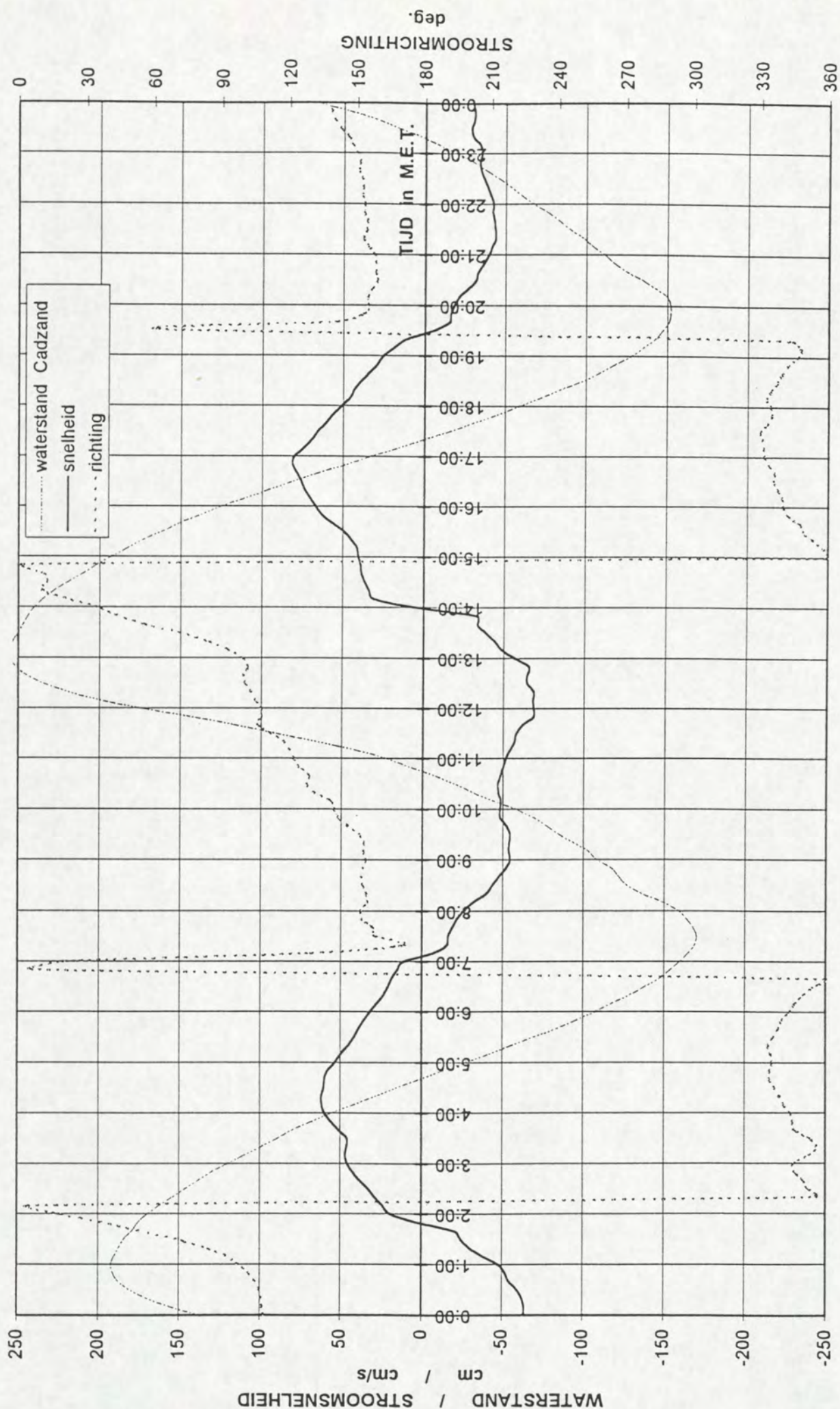
Debietraai 12 meetpunt OSM 3

28 februari 1999

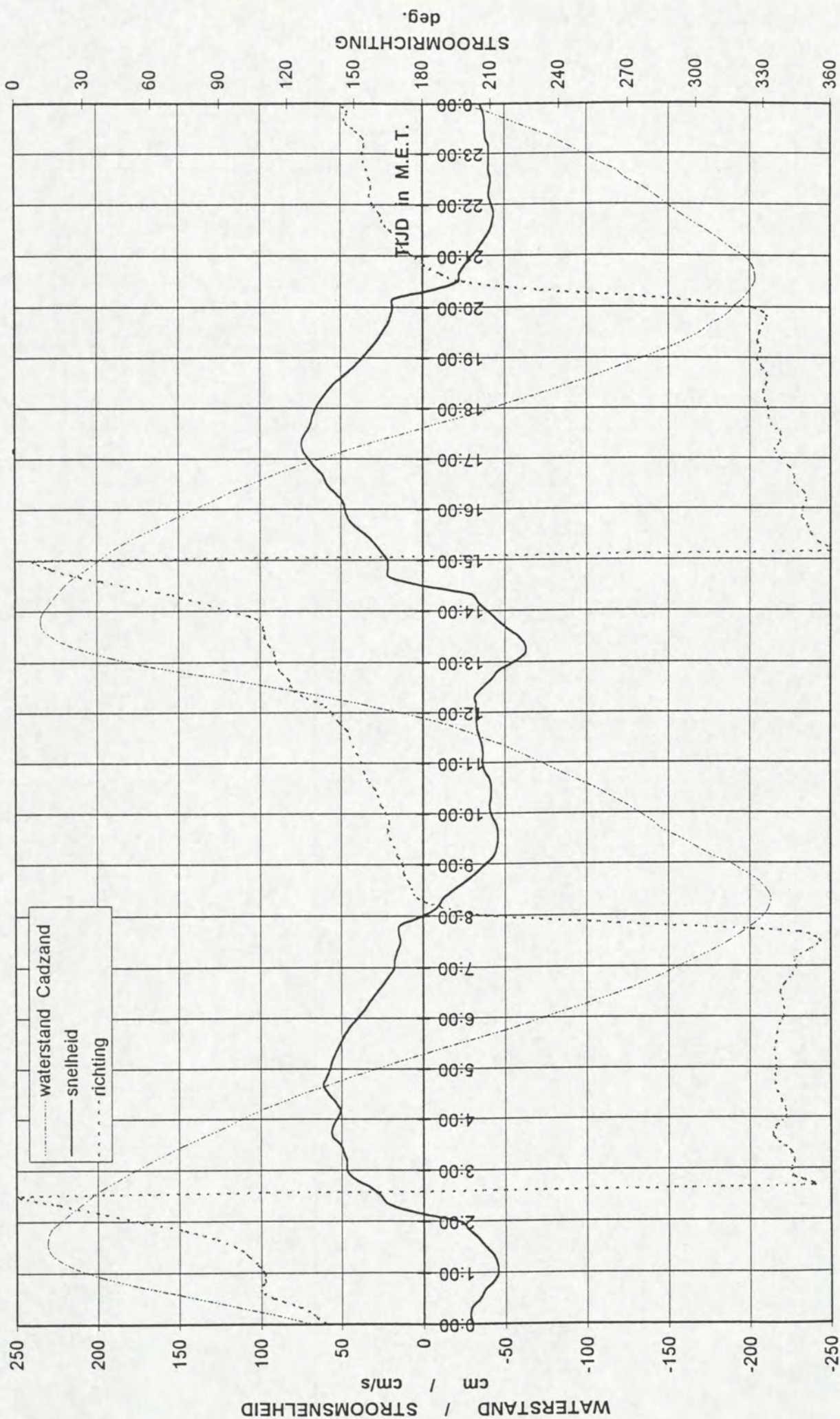


Debietraai 12 meetpunt OSM 3

1 maart 1999

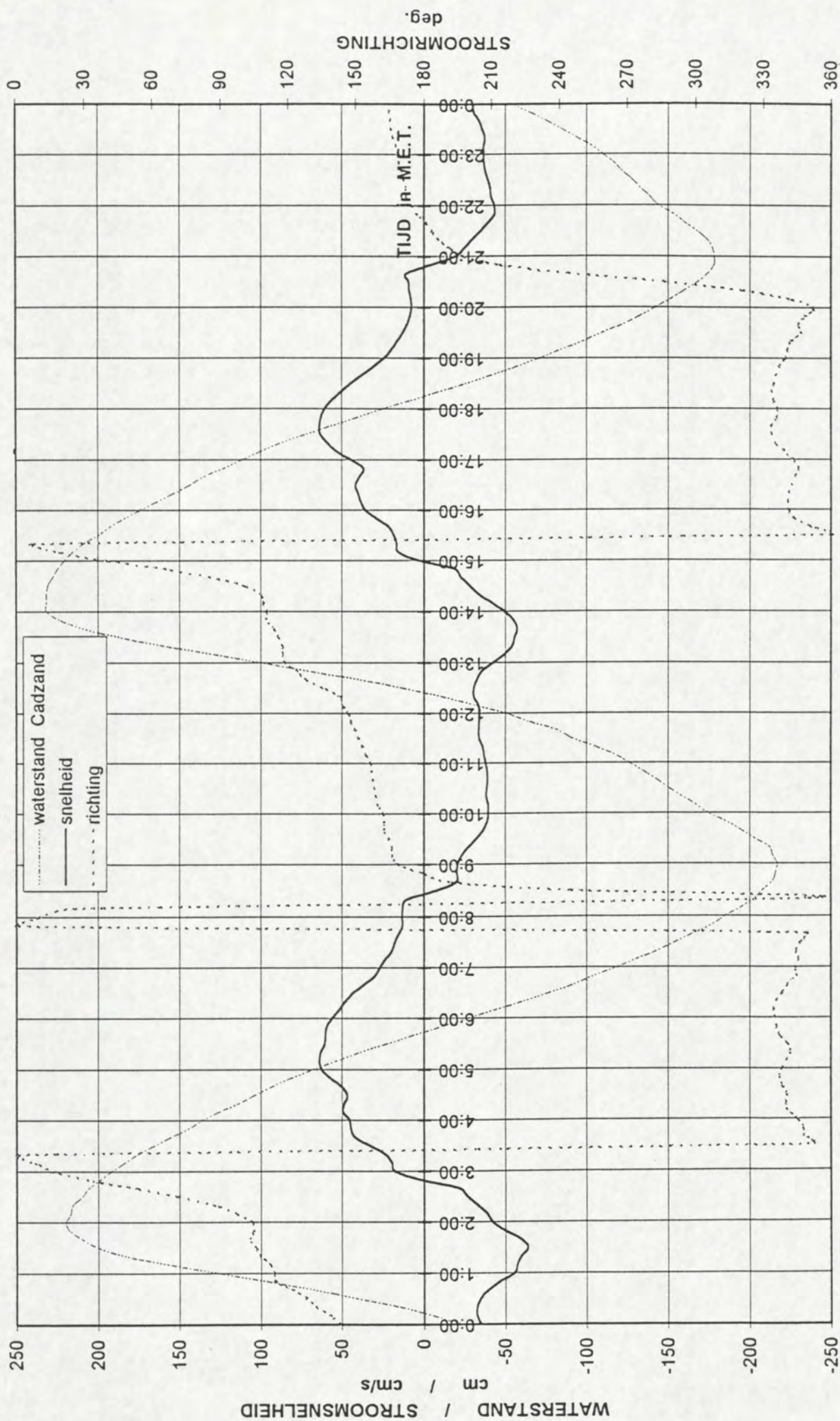


Debietraai 12 meetpunt OSM 3
2 maart 1999



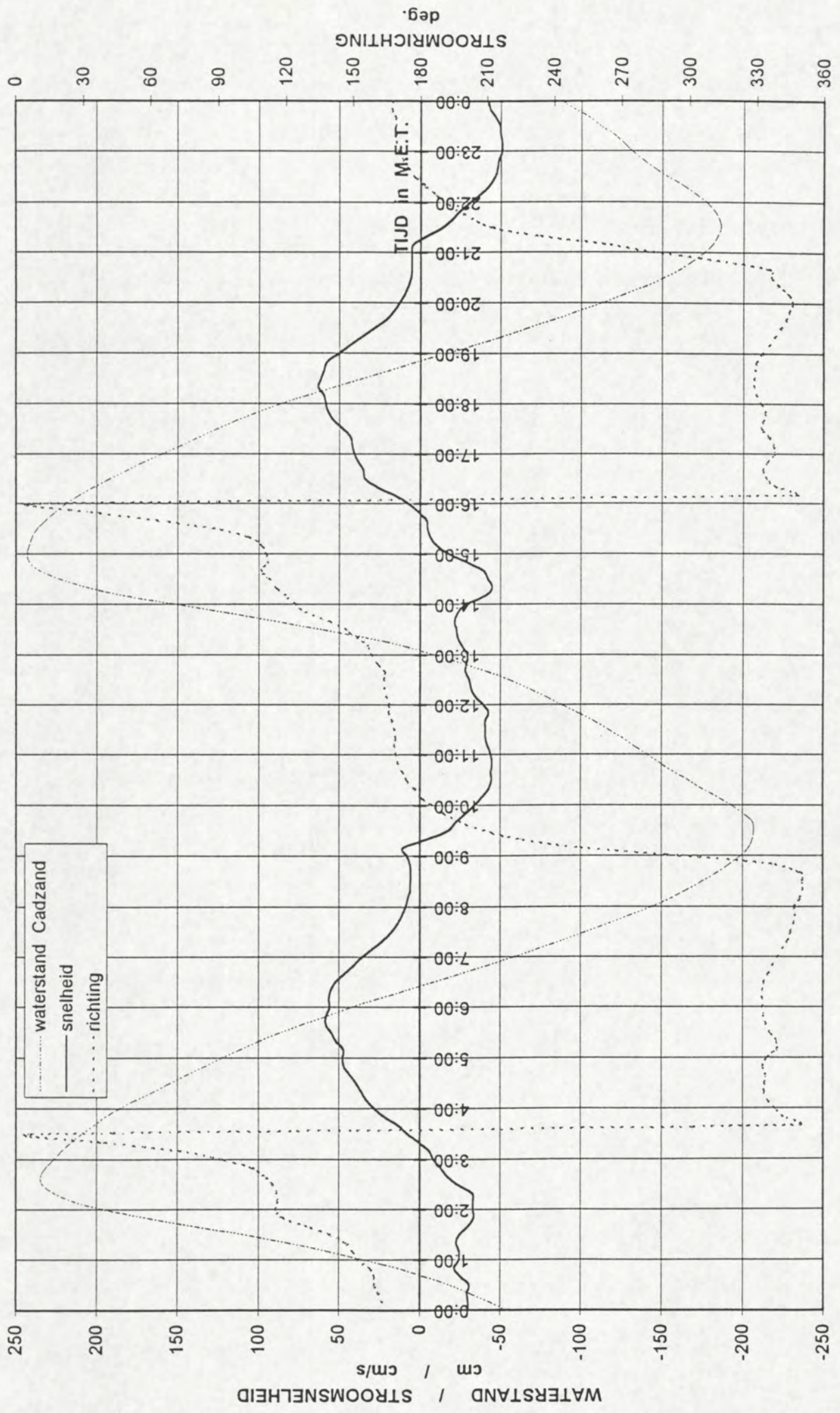
Debietraai 12 meetpunt OSM 3

3 maart 1999



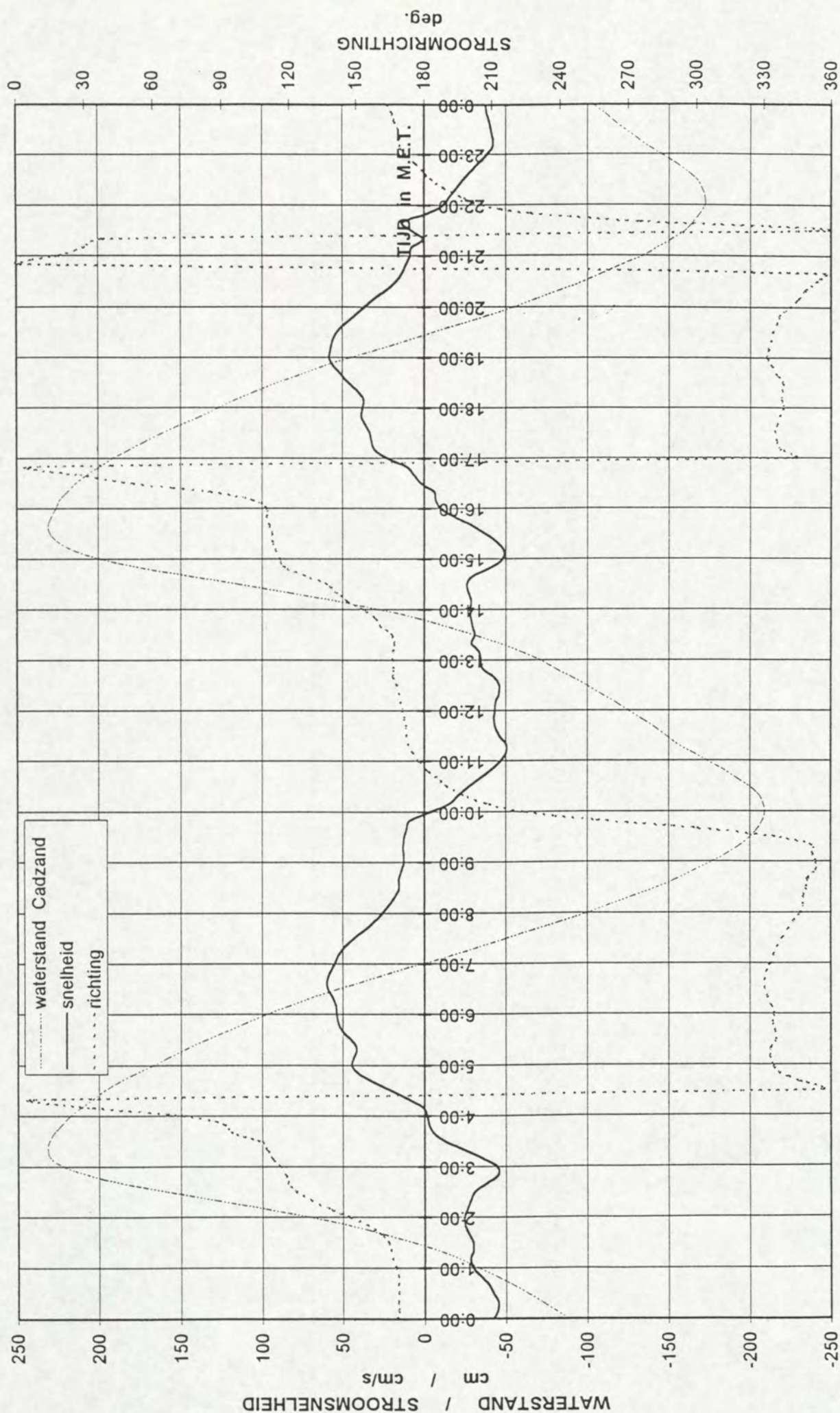
Debietraai 12 meetpunt OSM 3

4 maart 1999



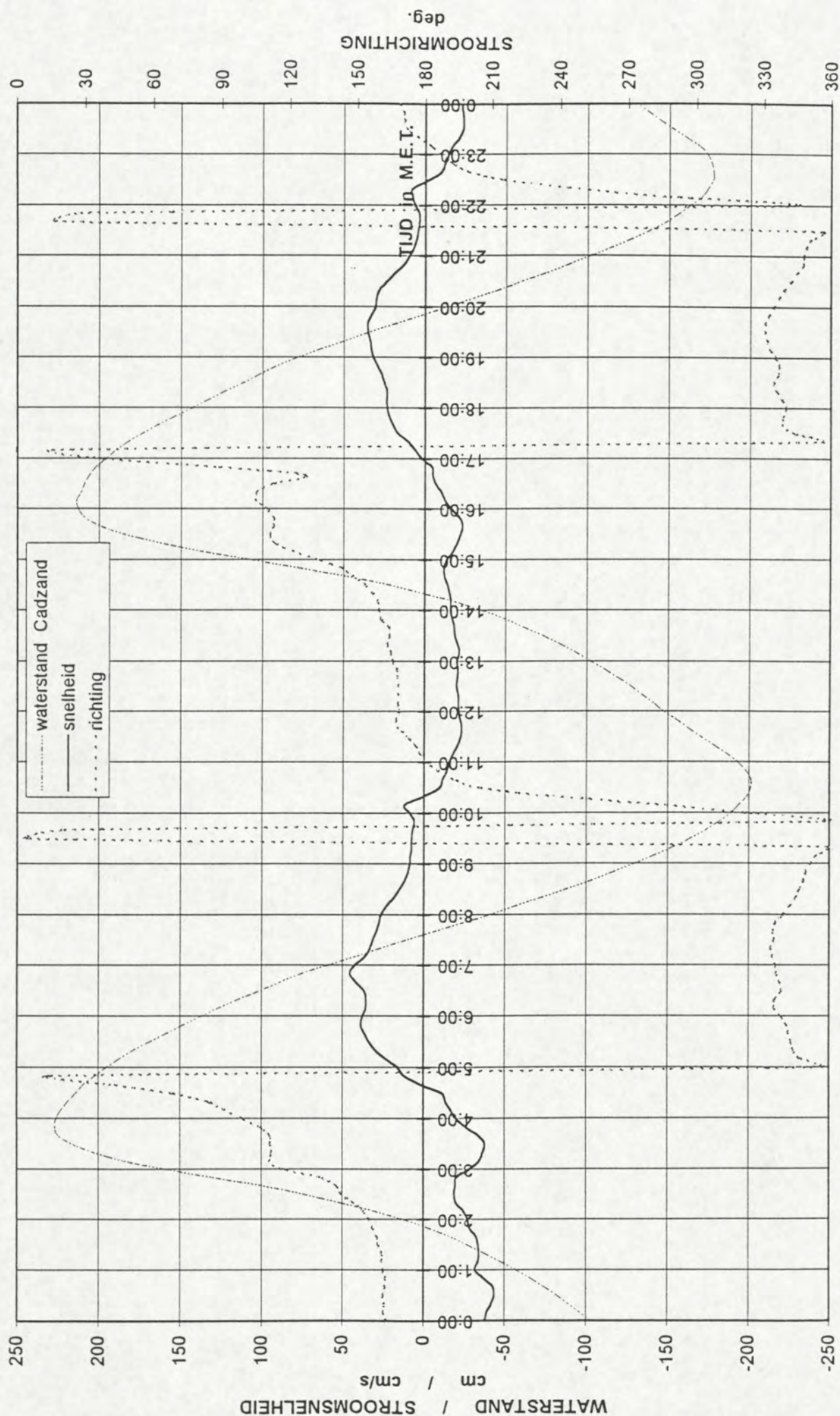
Debietraai 12 meetpunt OSM 3

5 maart 1999



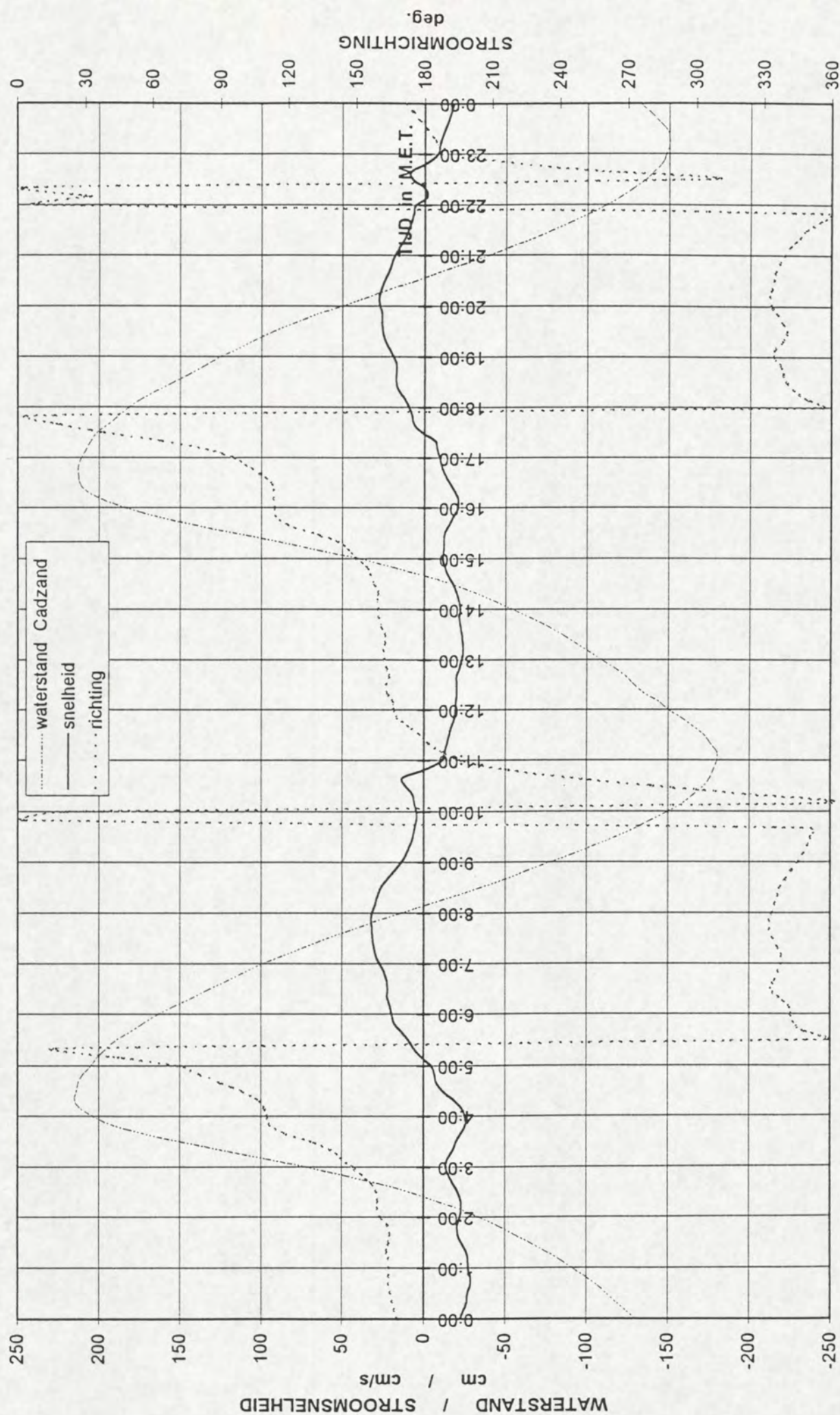
Debietraai 12 meetpunt OSM 3

6 maart 1999

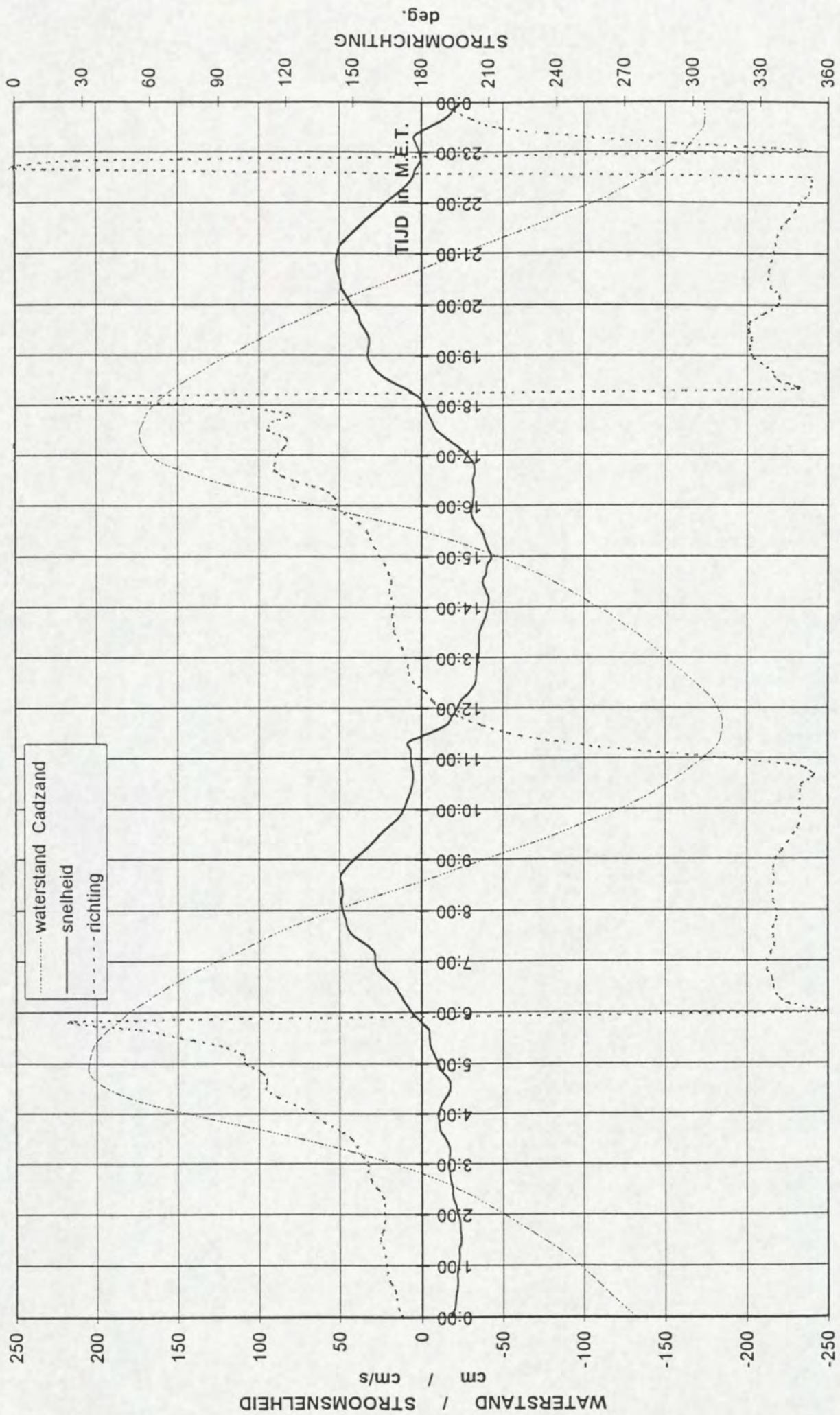


Debietraai 12 meetpunt OSM 3

7 maart 1999

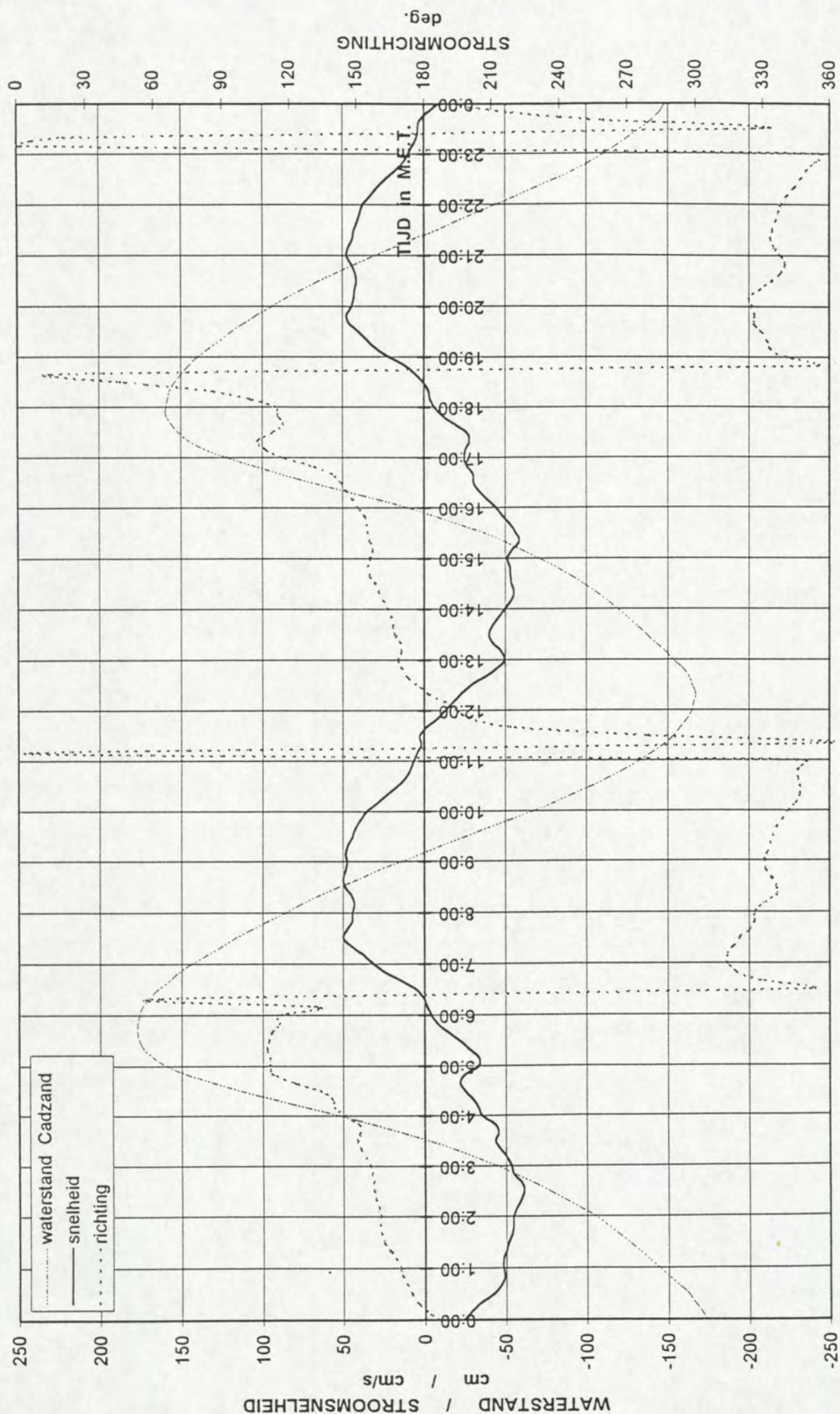


Debietraai 12 meetpunt OSM 3
8 maart 1999

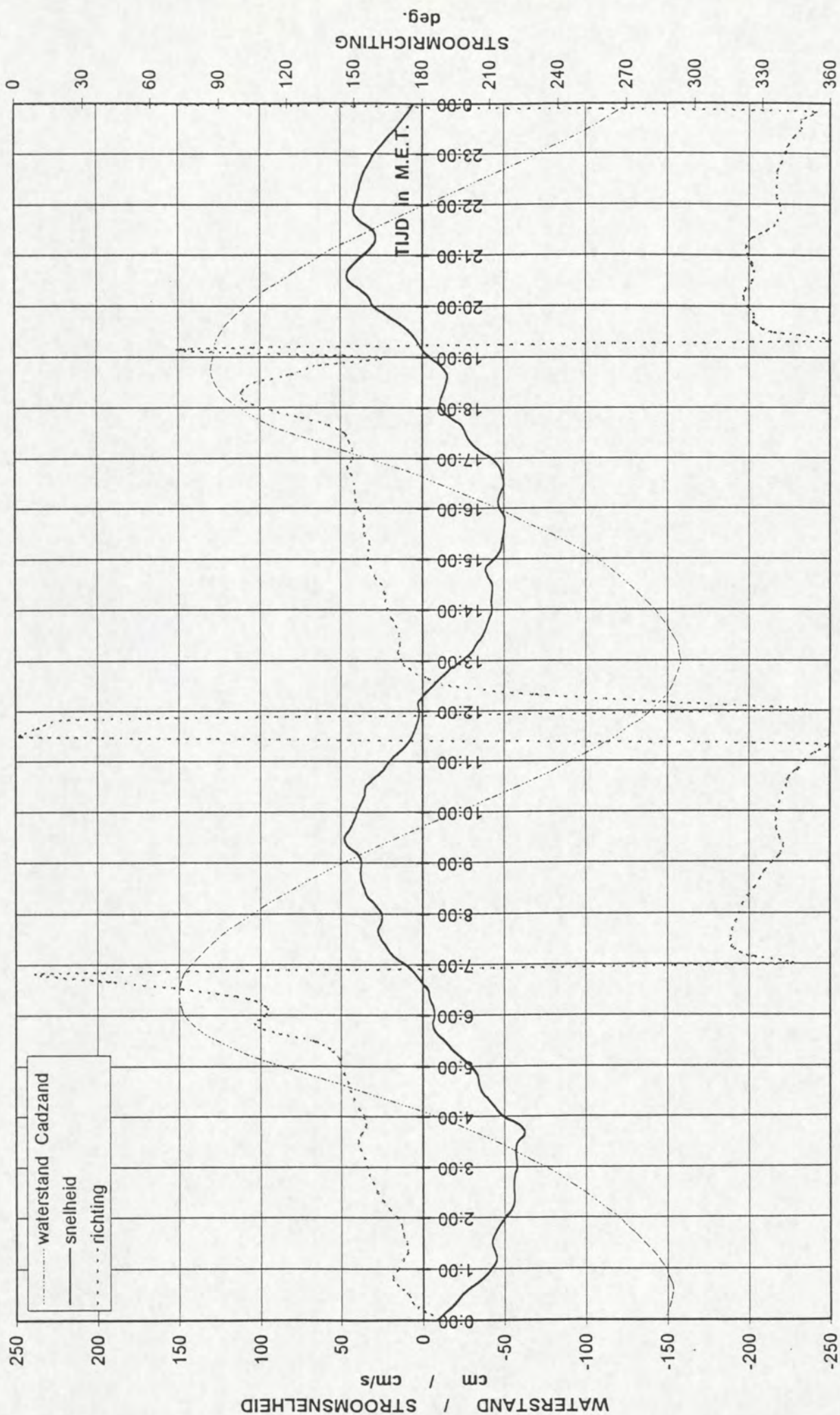


Debietraai 12 meetpunt OSM 3

9 maart 1999

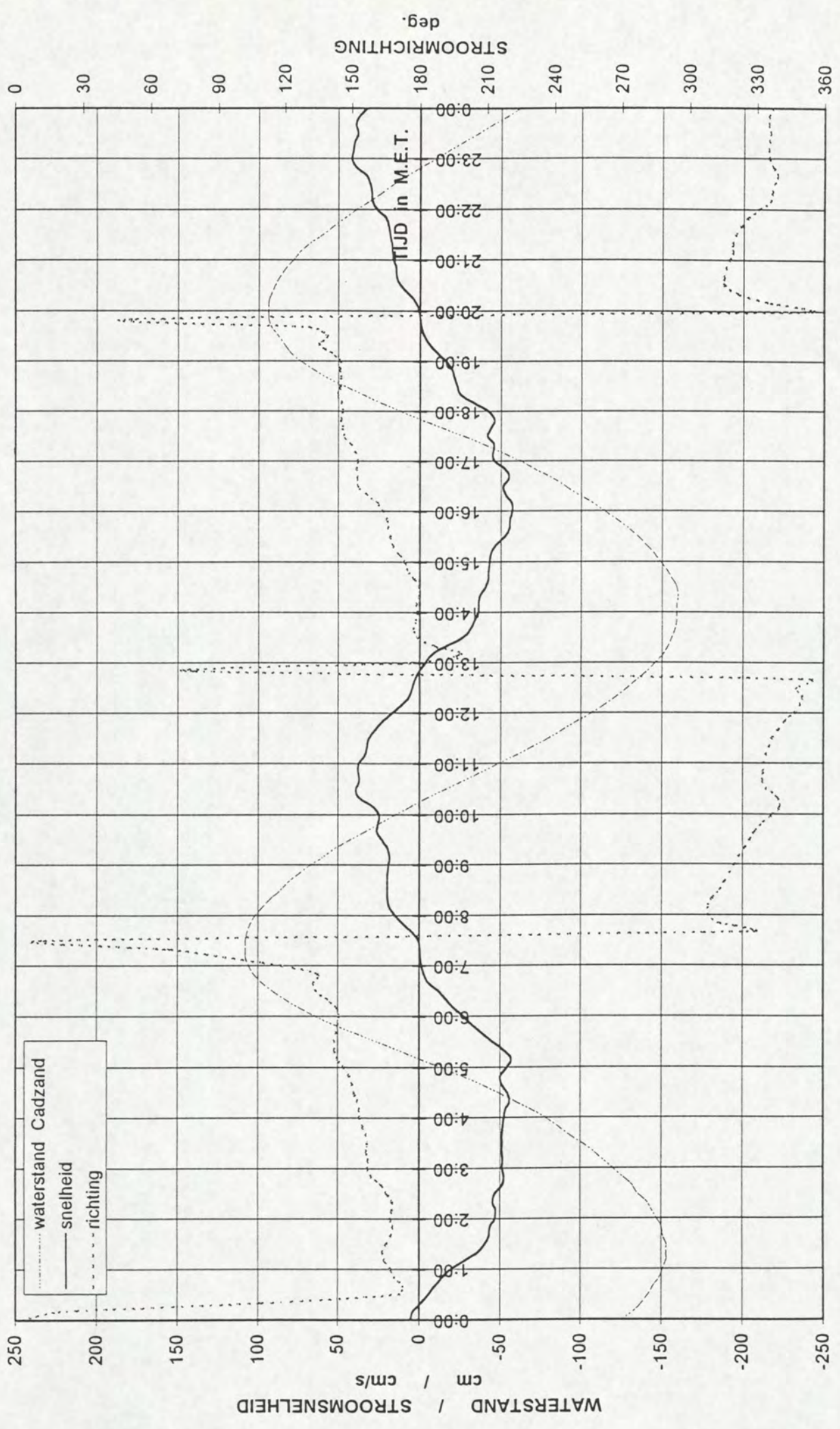


Debietraai 12 meetpunt OSM 3
10 maart 1999



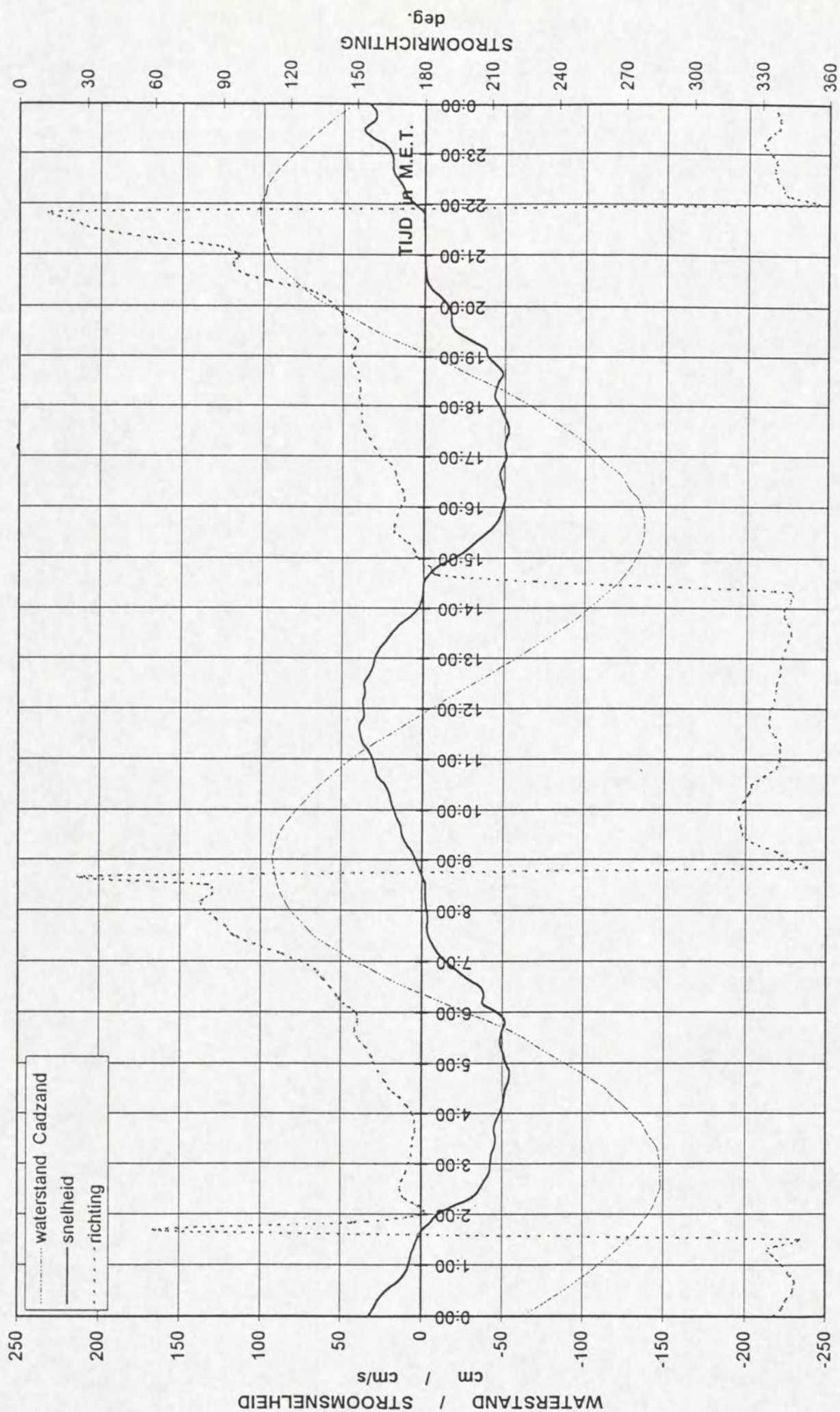
Debietraai 12 meetpunt OSM 3

11 maart 1999



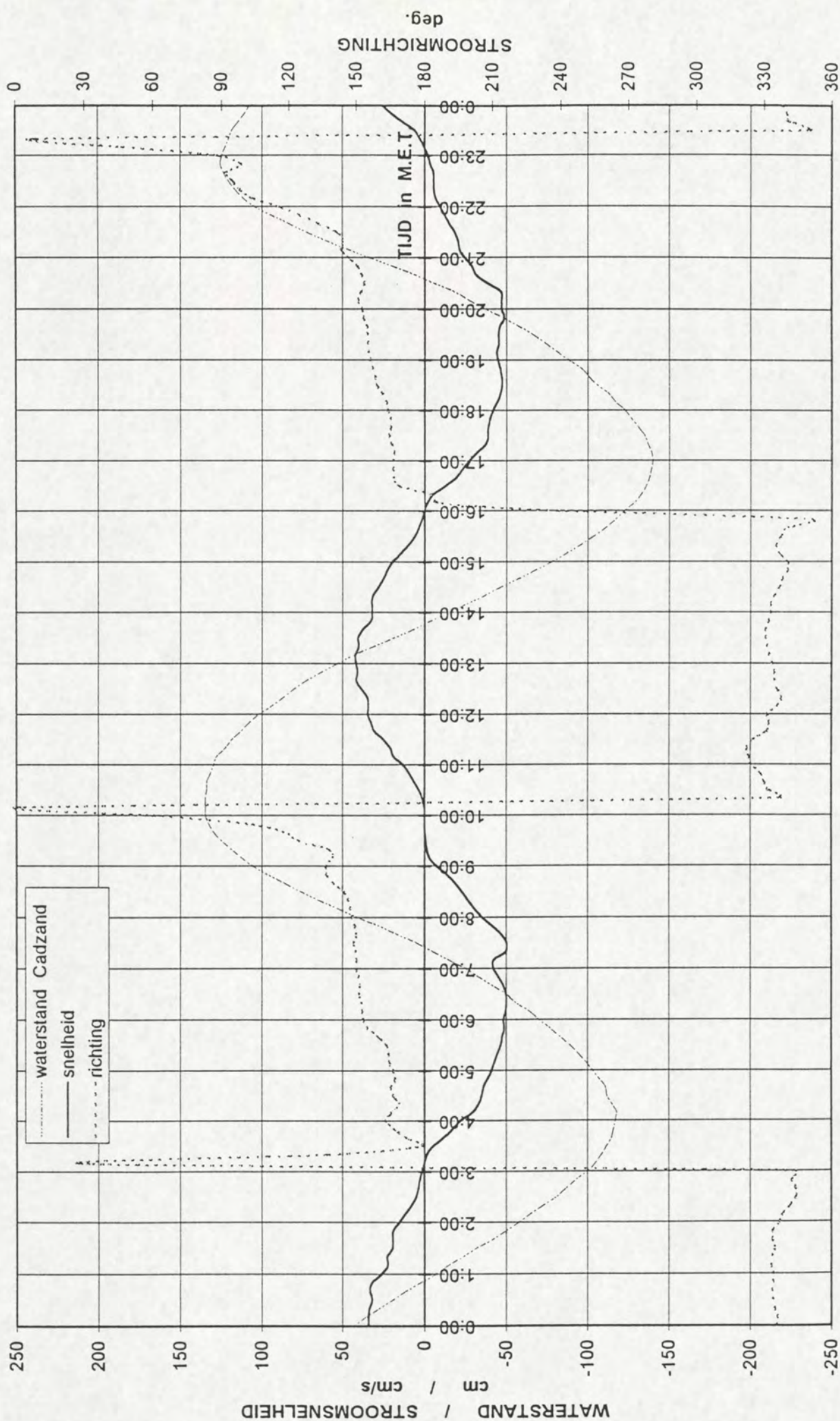
Debietraai 12 meetpunt OSM 3

12 maart 1999

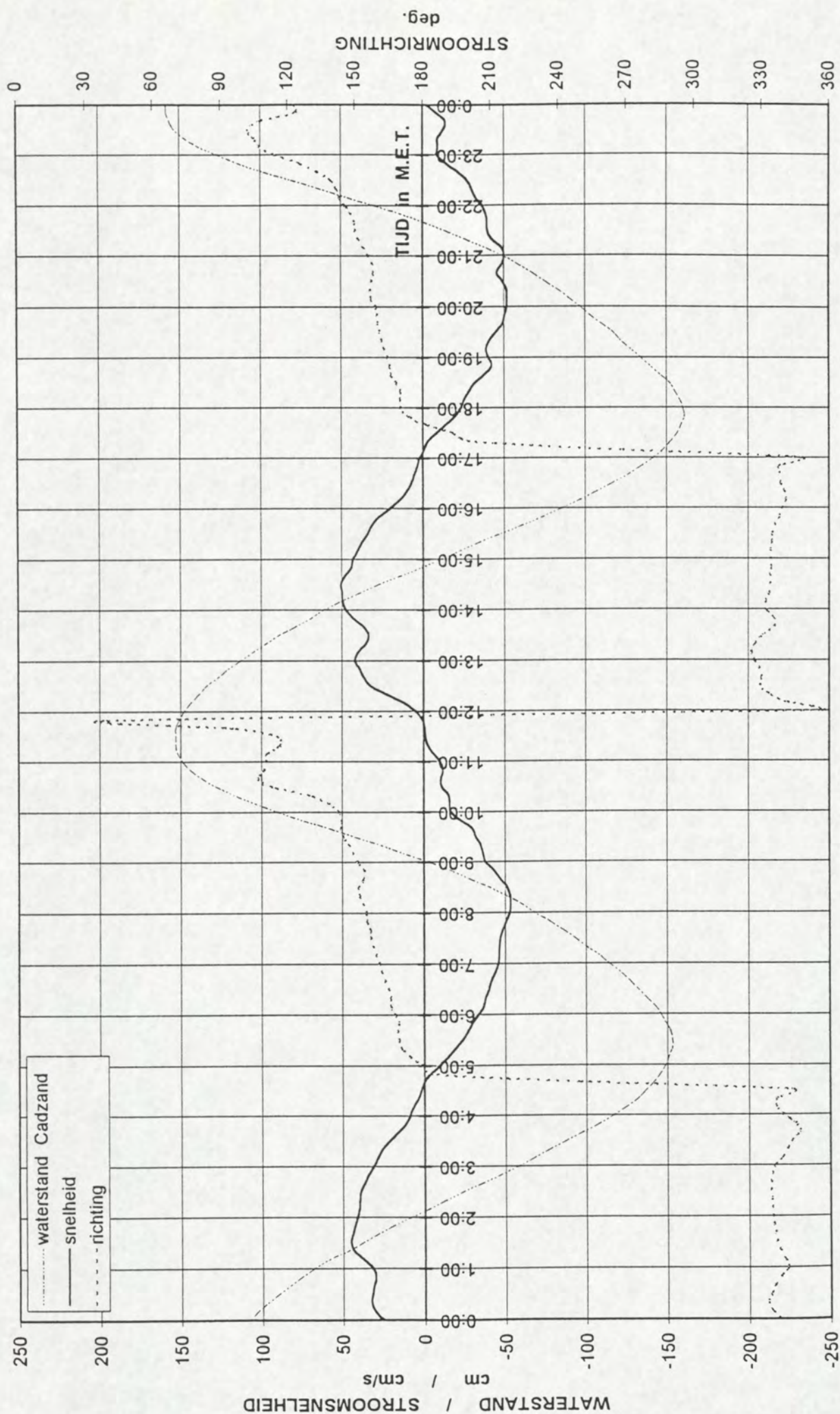


Debietraai 12 meetpunt OSM 3

13 maart 1999

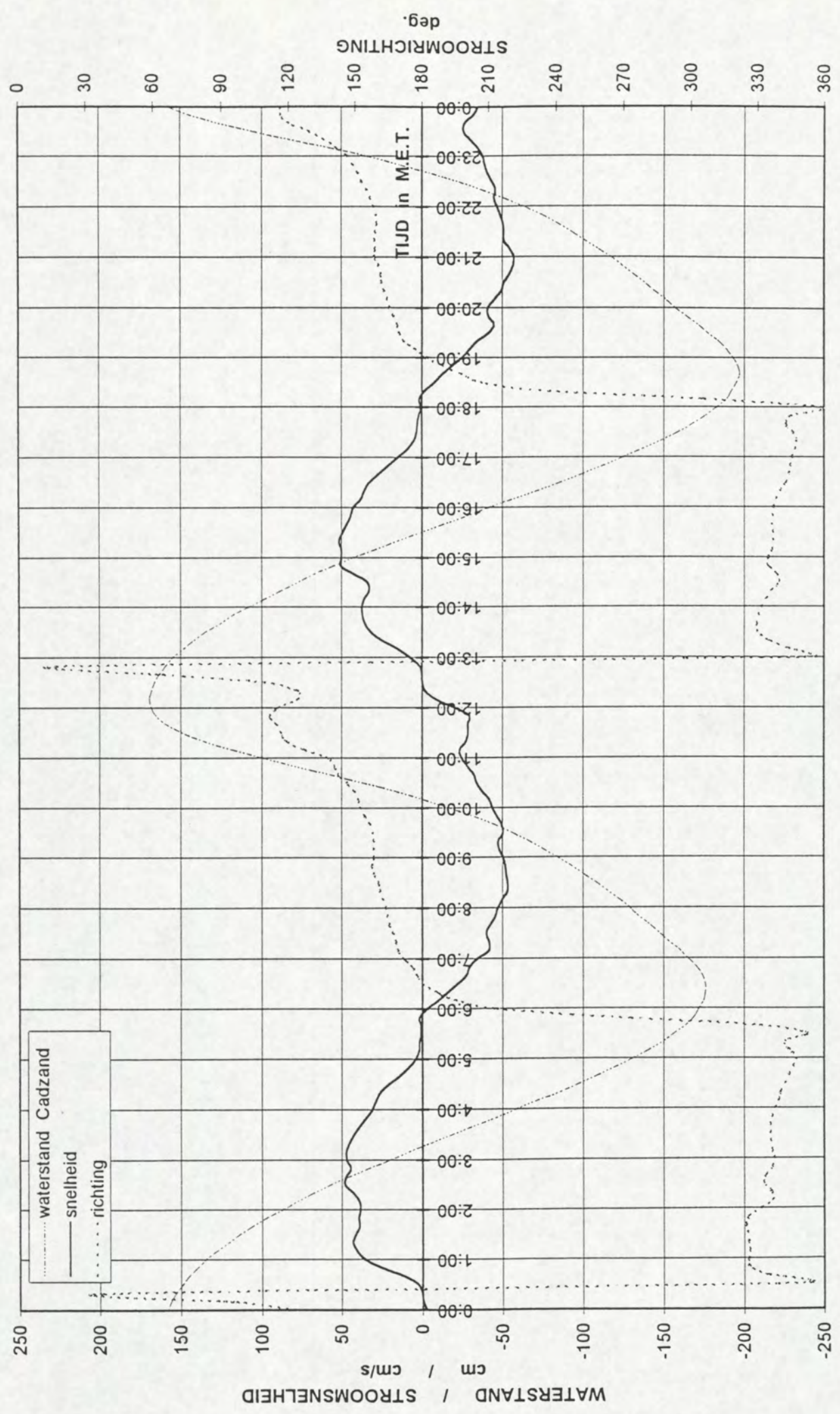


Debietraai 12 meetpunt OSM 3
14 maart 1999



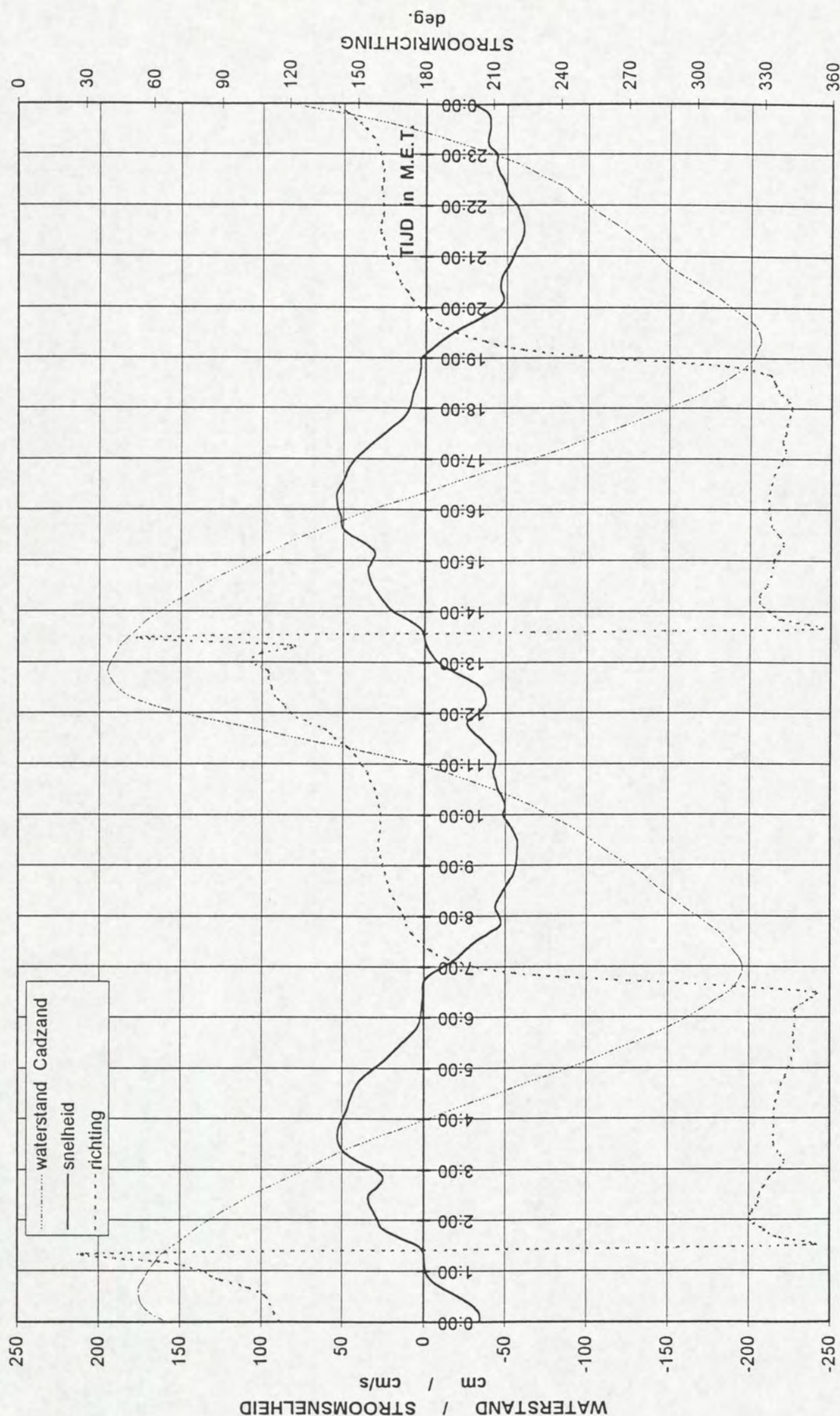
Debietraai 12 meetpunt OSM 3

15 maart 1999

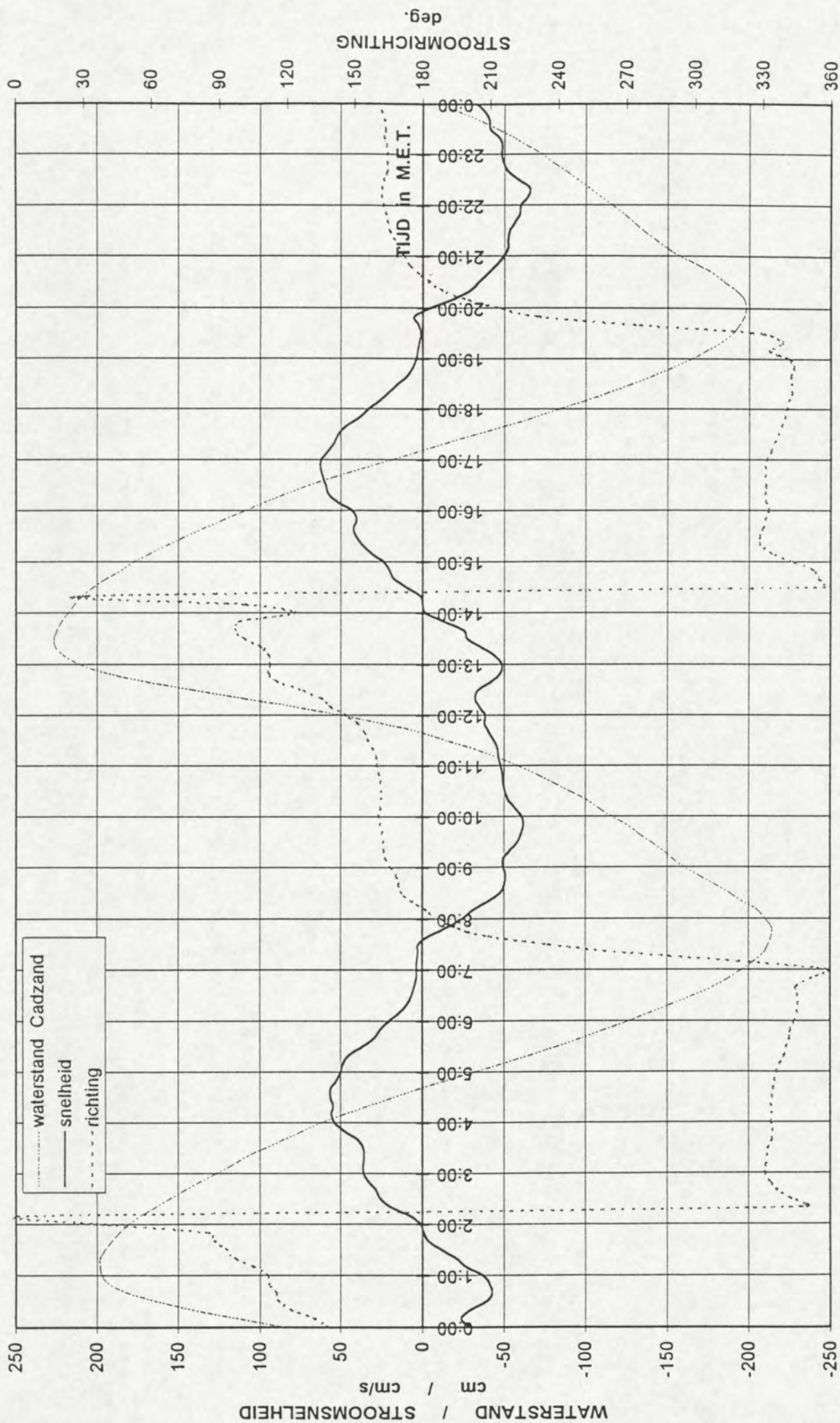


Debietraai 12 meetpunt OSM 3

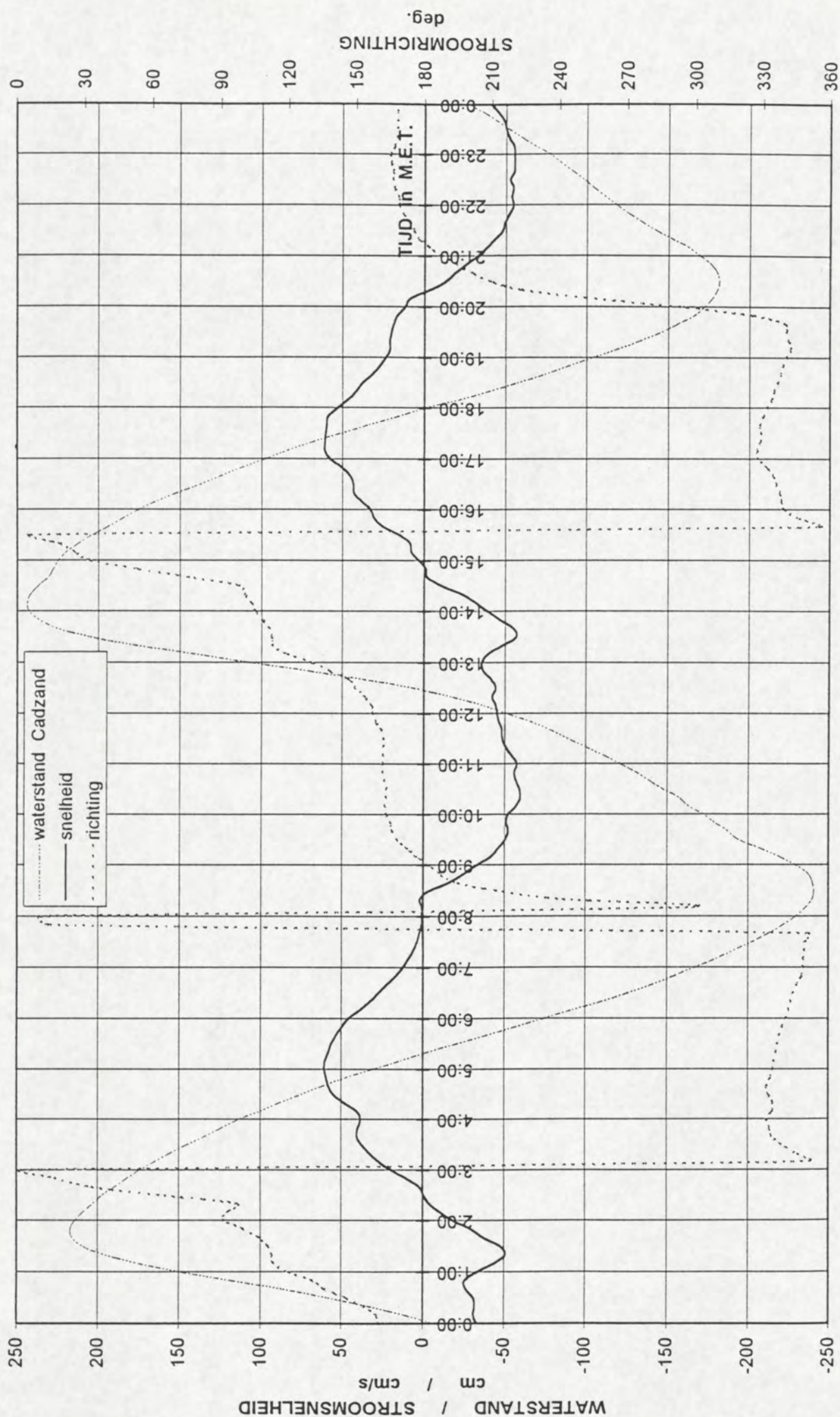
16 maart 1999



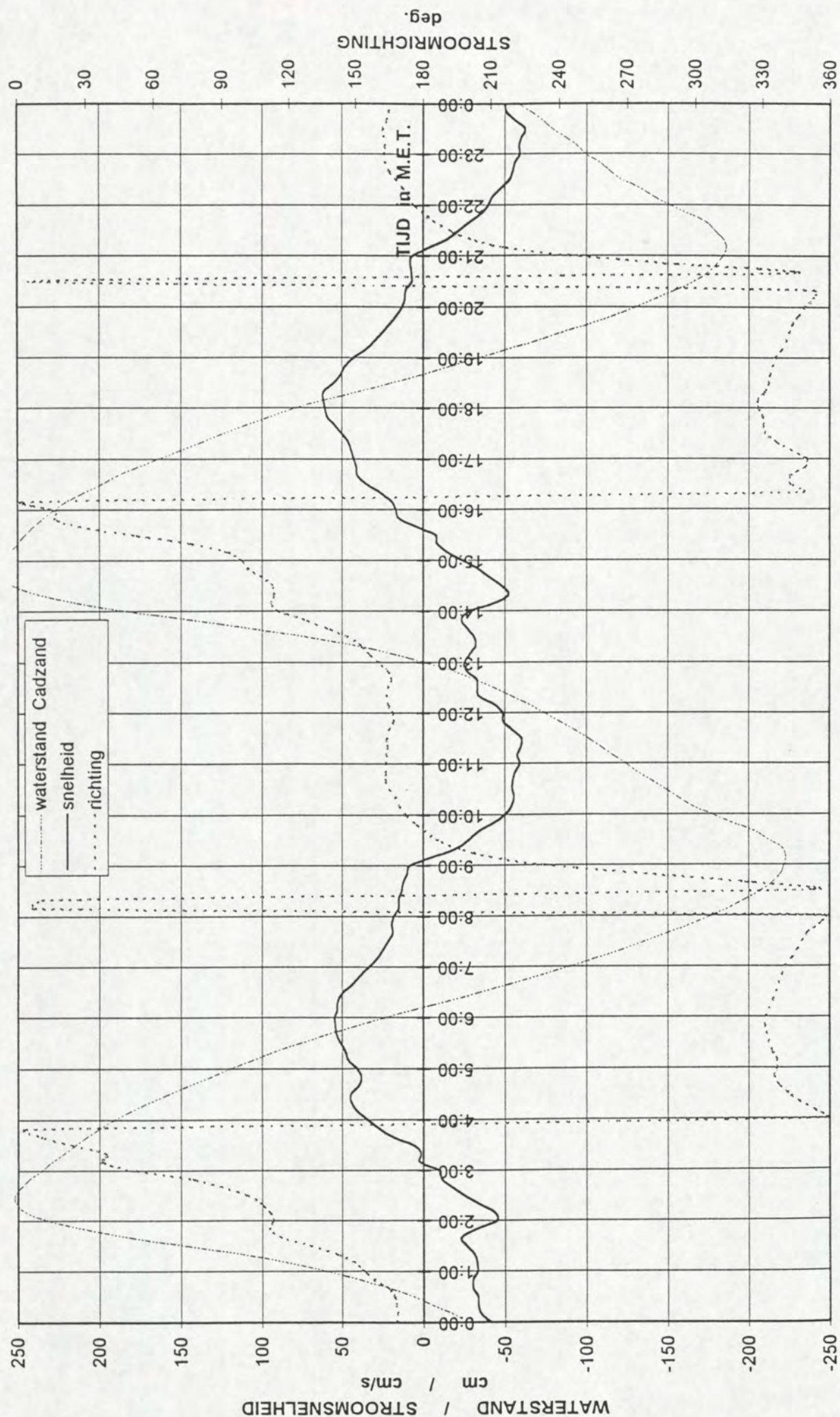
Debietraai 12 meetpunt OSM 3
17 maart 1999



Debietraai 12 meetpunt OSM 3
18 maart 1999

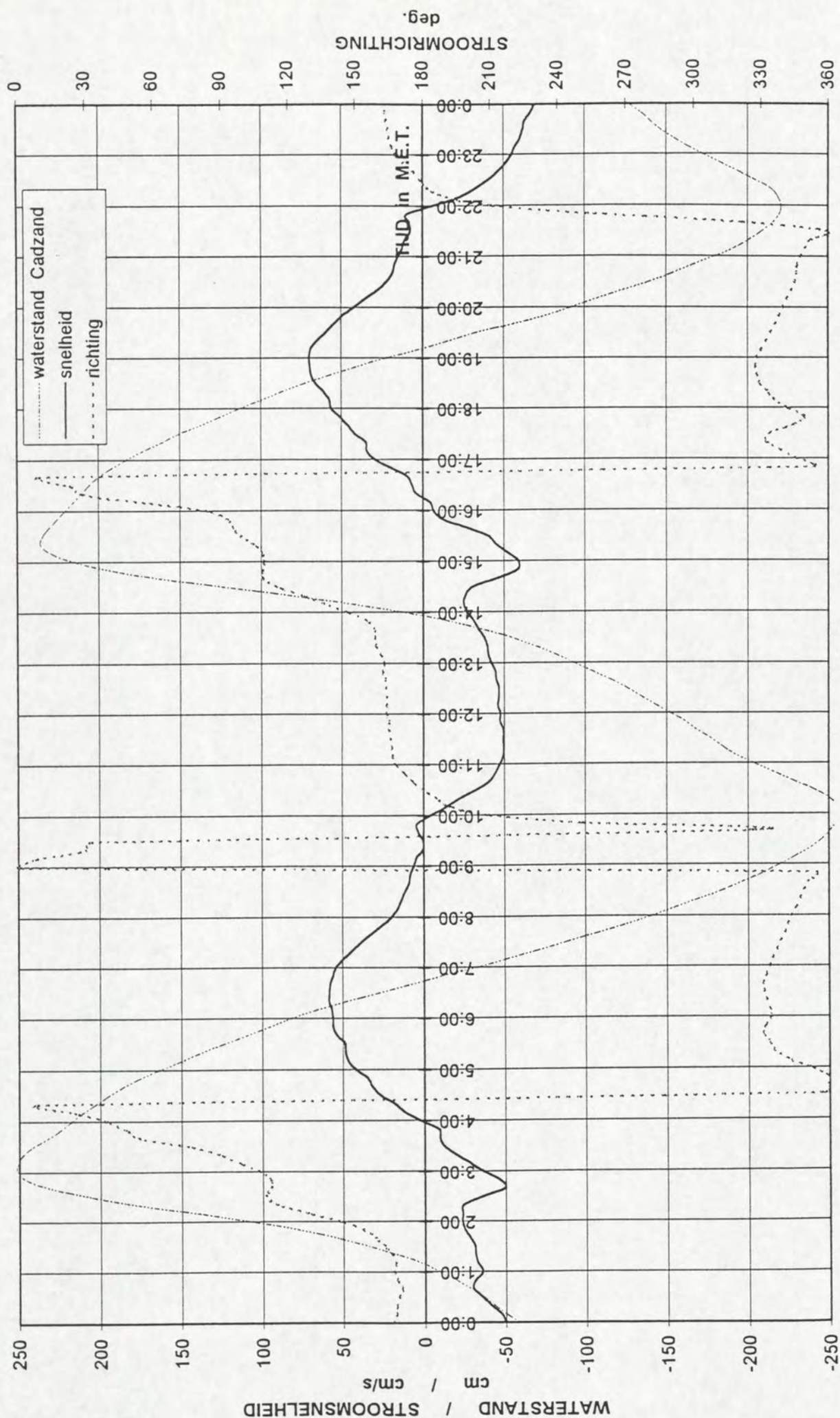


Debietraai 12 meetpunt OSM 3
19 maart 1999



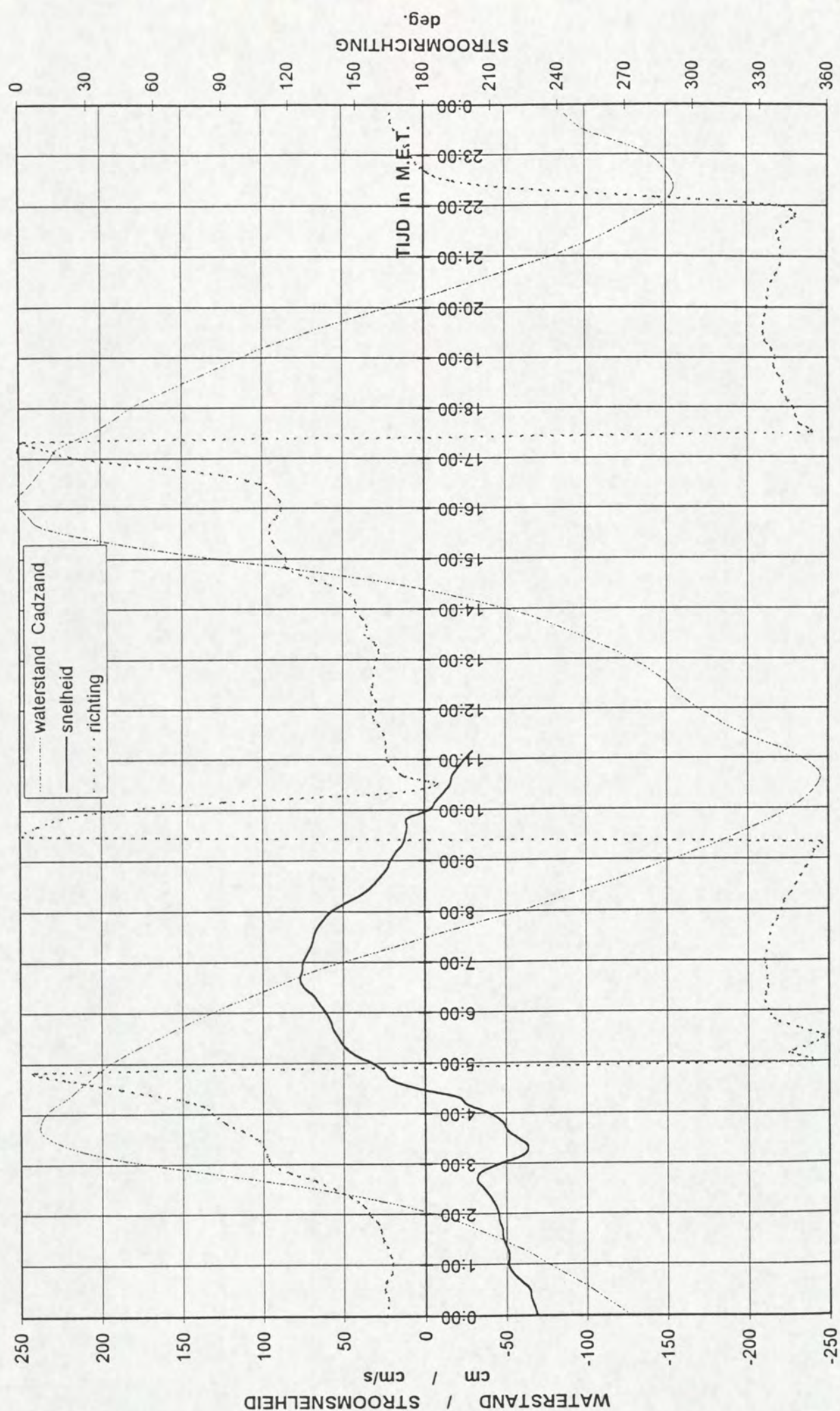
Debietraai 12 meetpunt OSM 3

20 maart 1999



Debietraai 12 meetpunt OSM 3

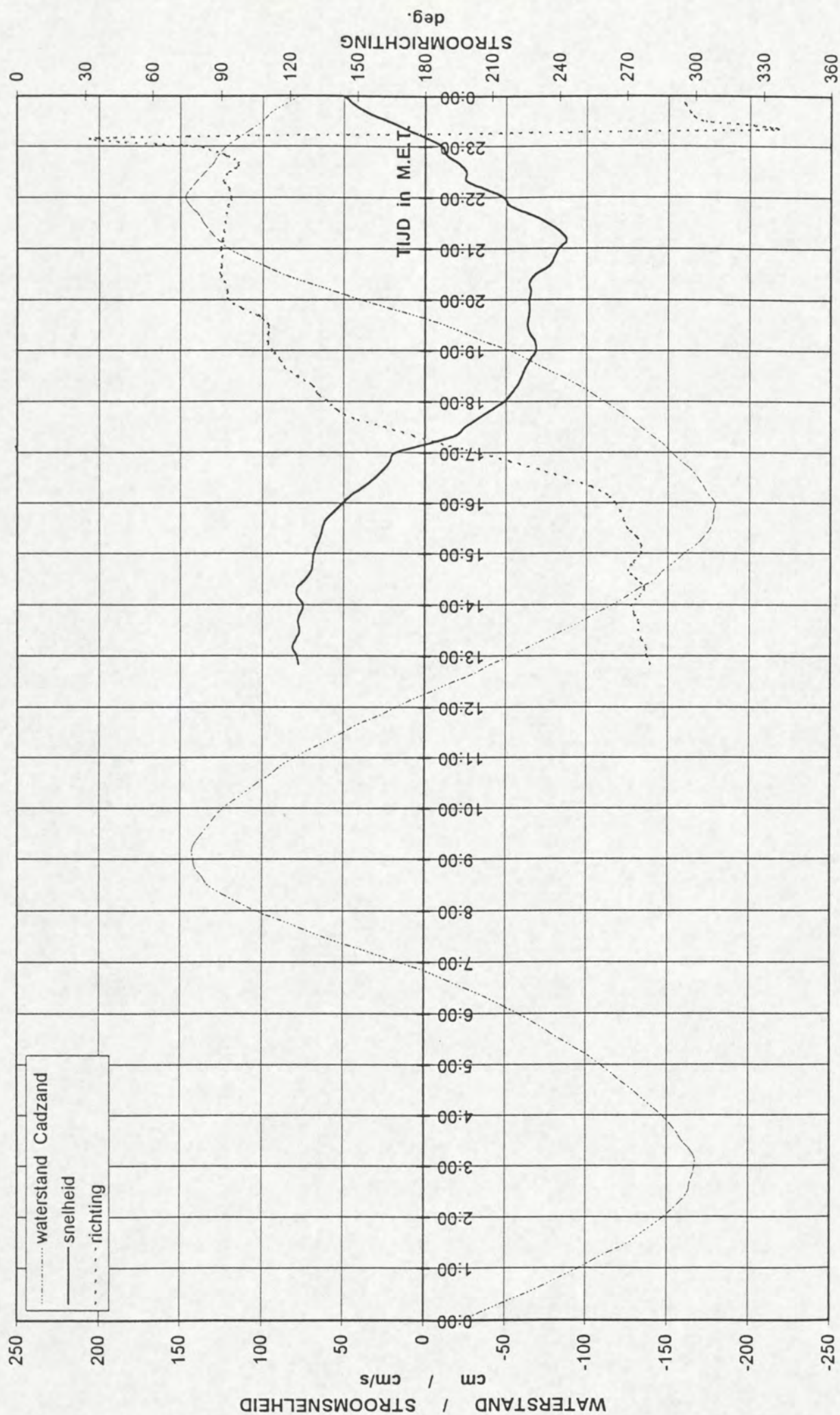
21 maart 1999



20. Resultaten OSM 4

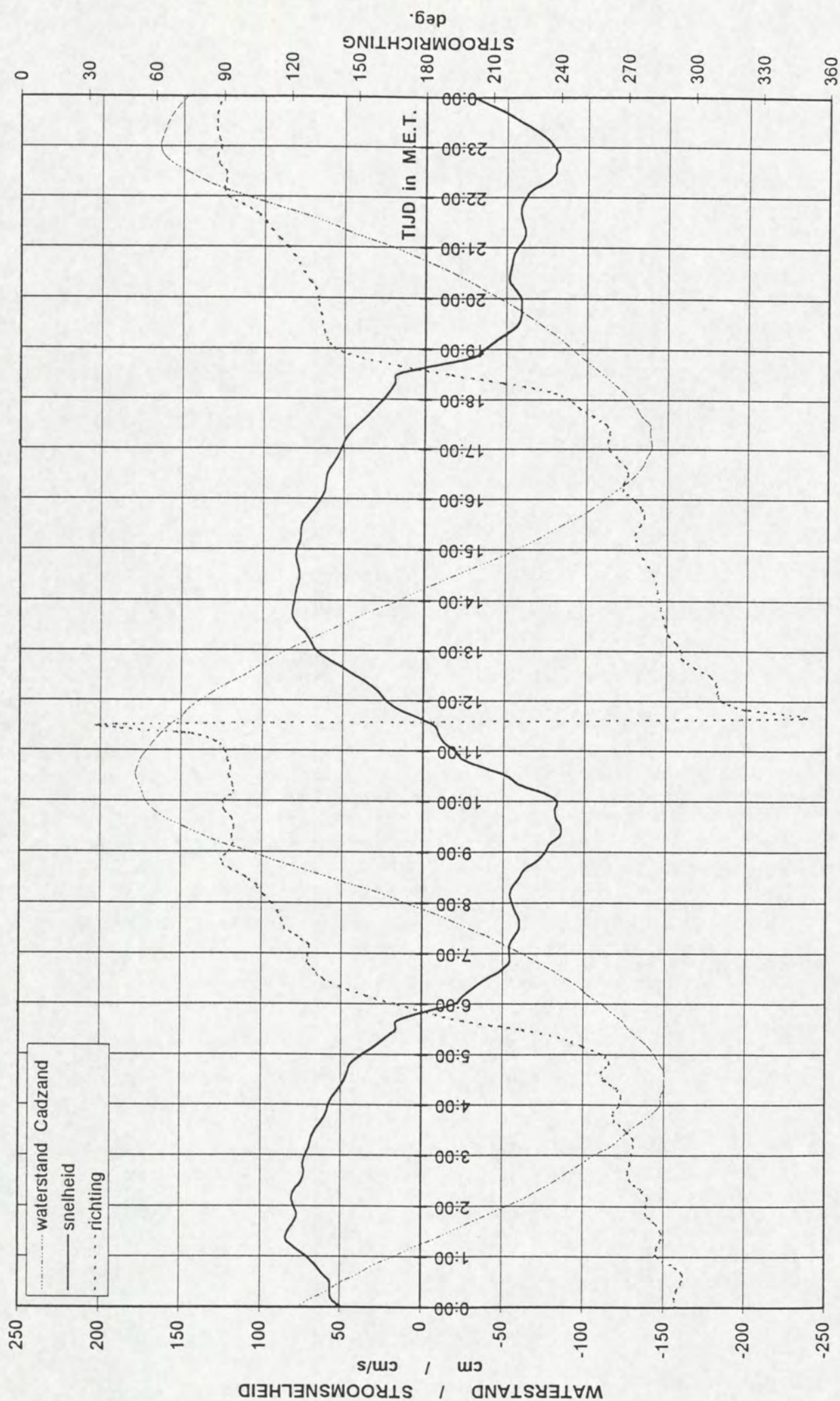
Debietraai 12 meetpunt OSM 4

25 februari 1999



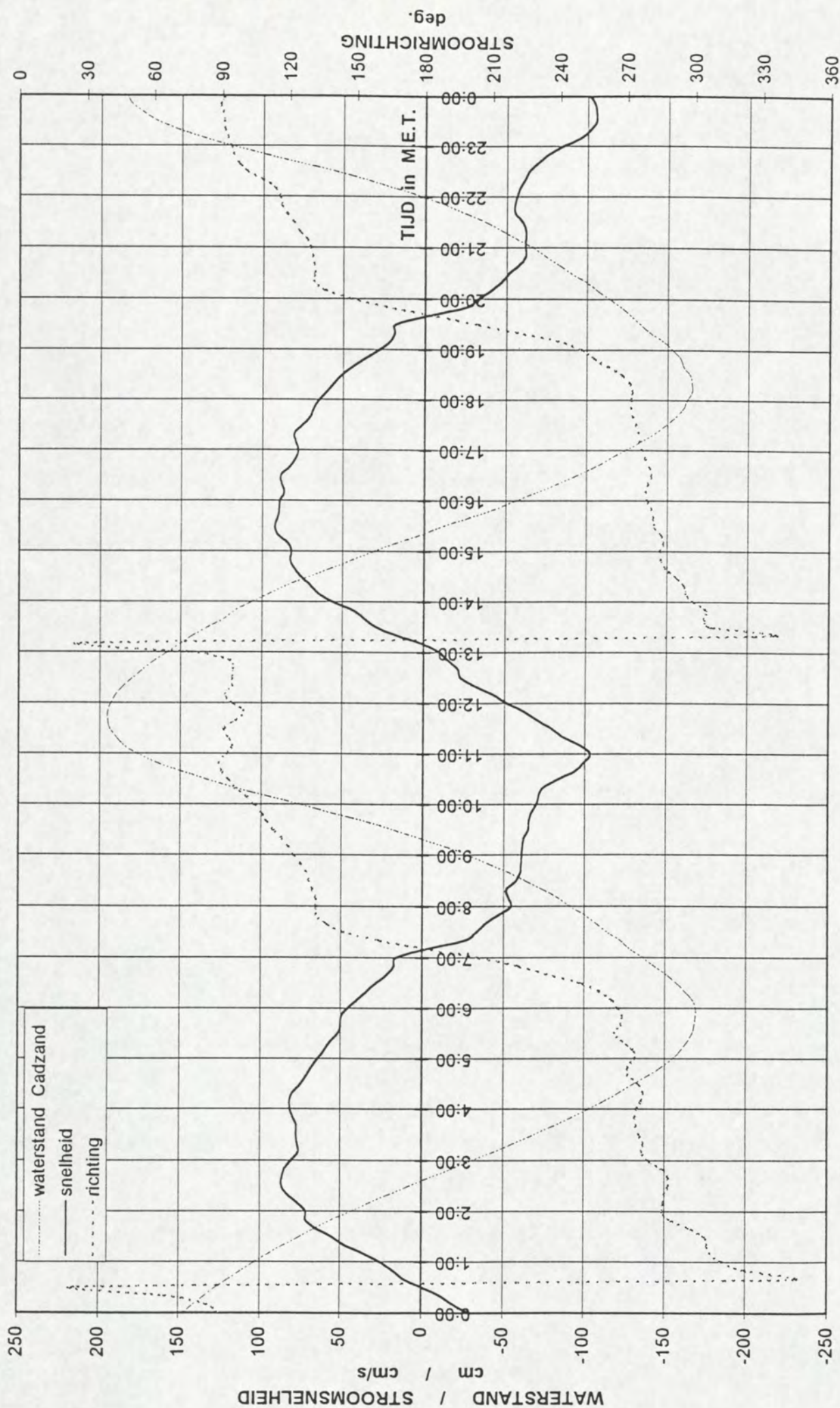
Debietraai 12 meetpunt OSM 4

26 februari 1999



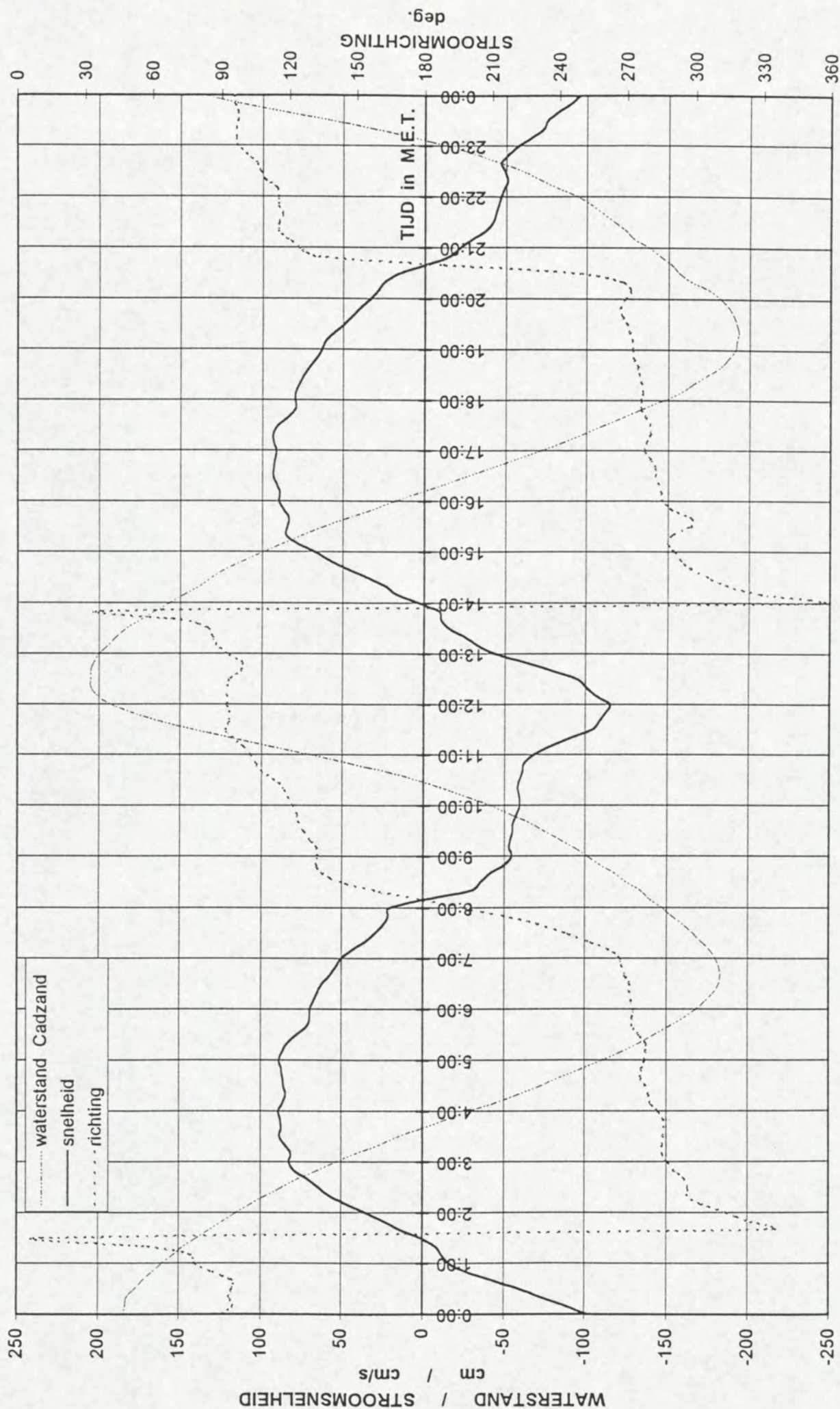
Debietraai 12 meetpunt OSM 4

27 februari 1999



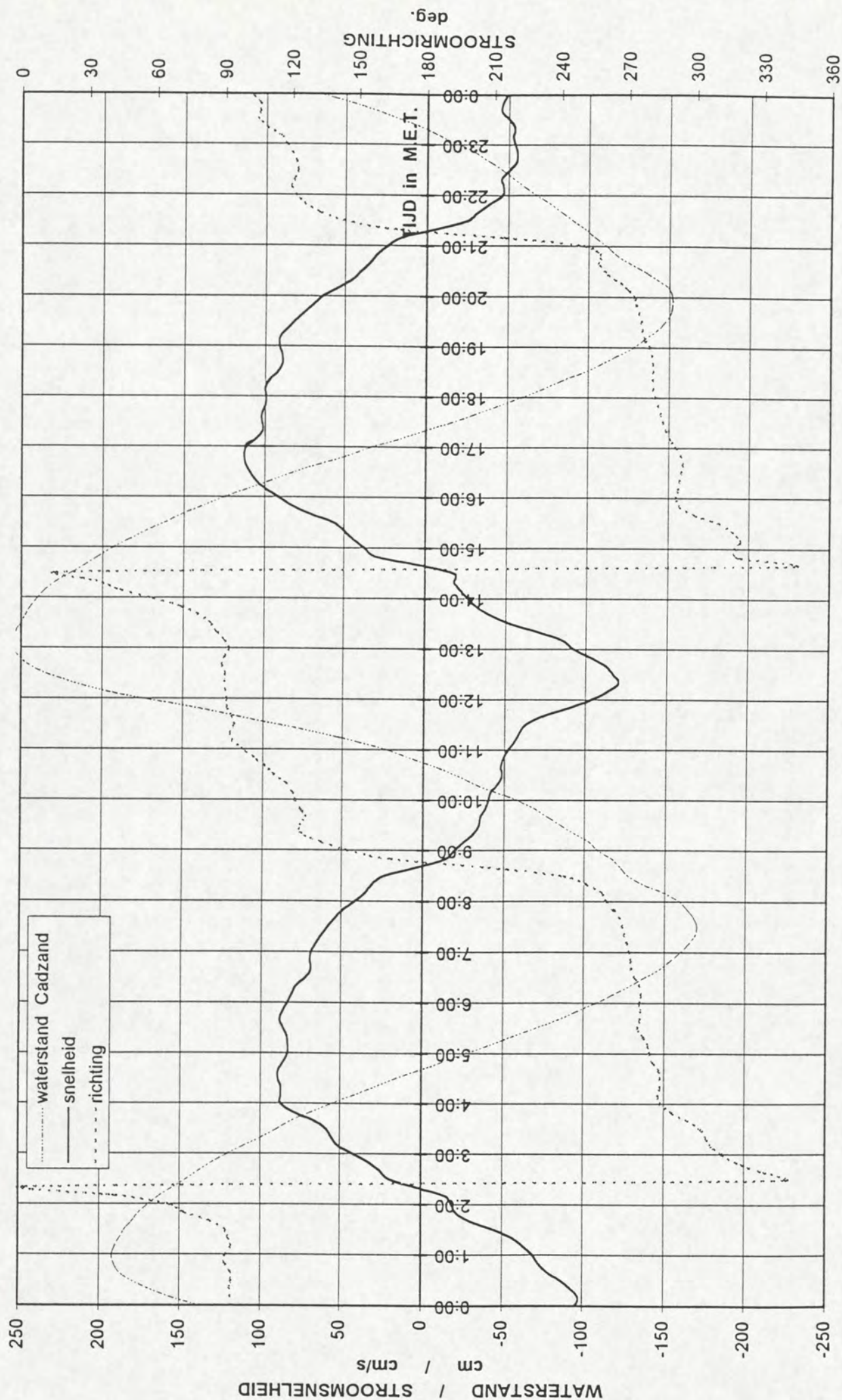
Debietraai 12 meetpunt OSM 4

28 februari 1999



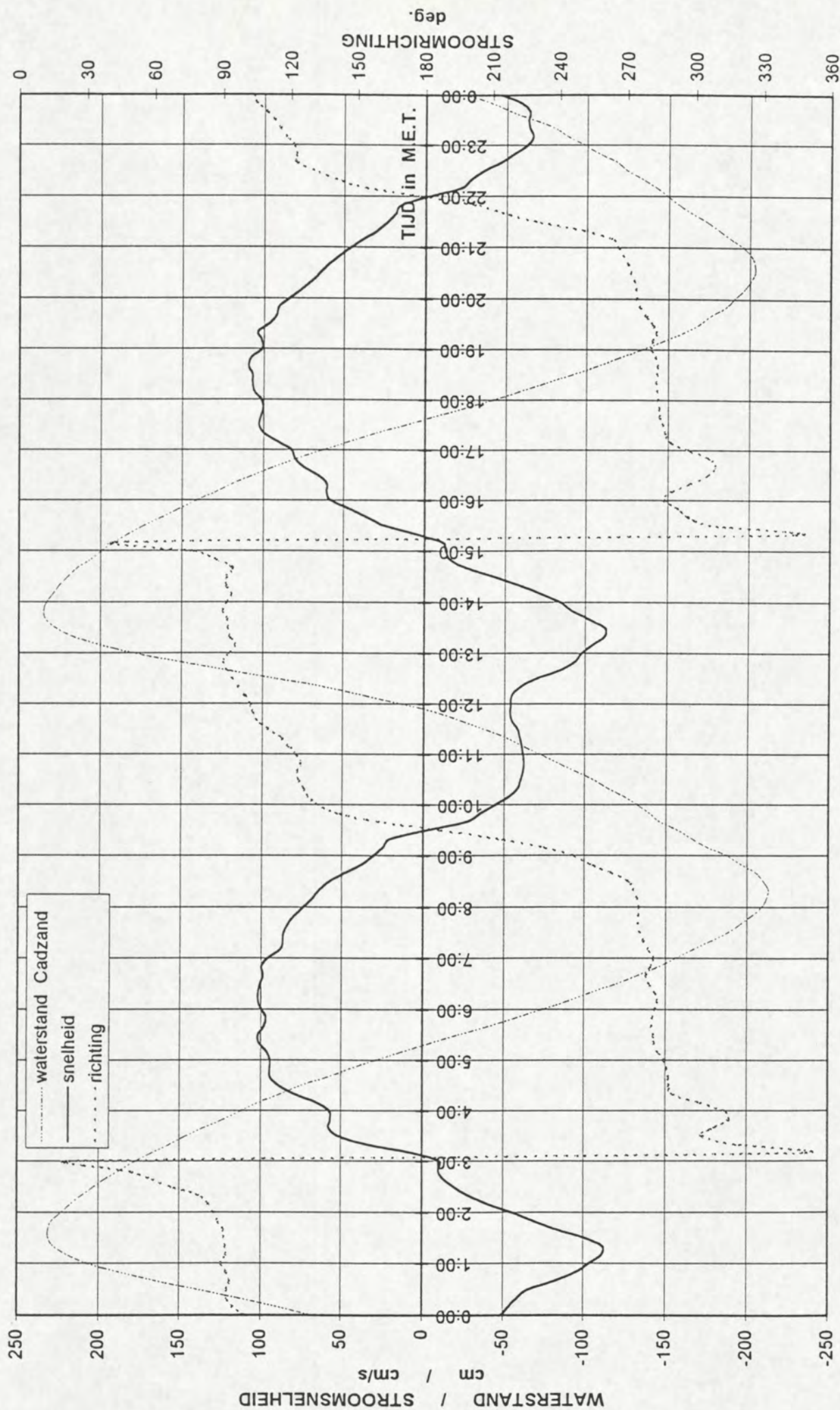
Debietraai 12 meetpunt OSM 4

1 maart 1999



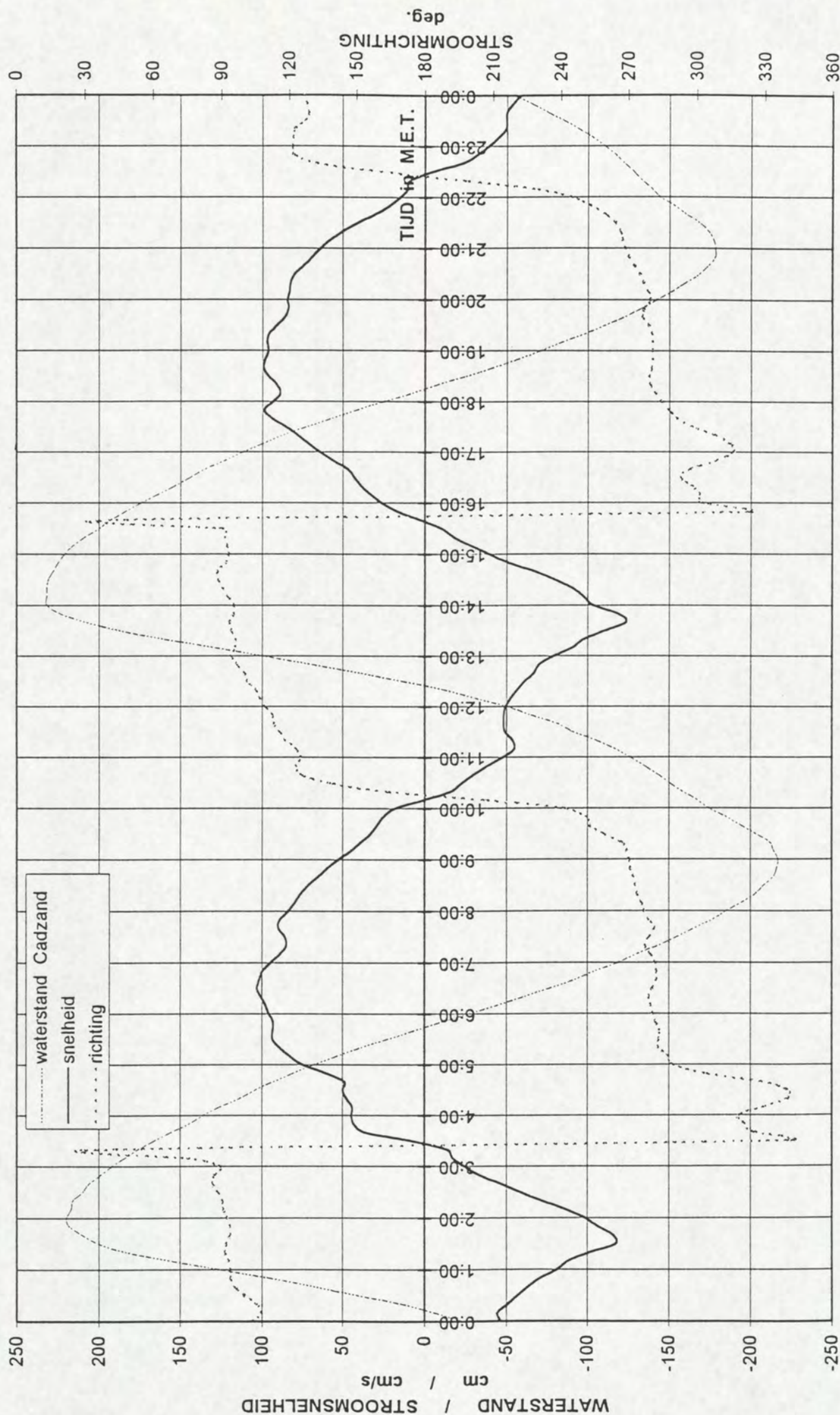
Debietraai 12 meetpunt OSM 4

2 maart 1999

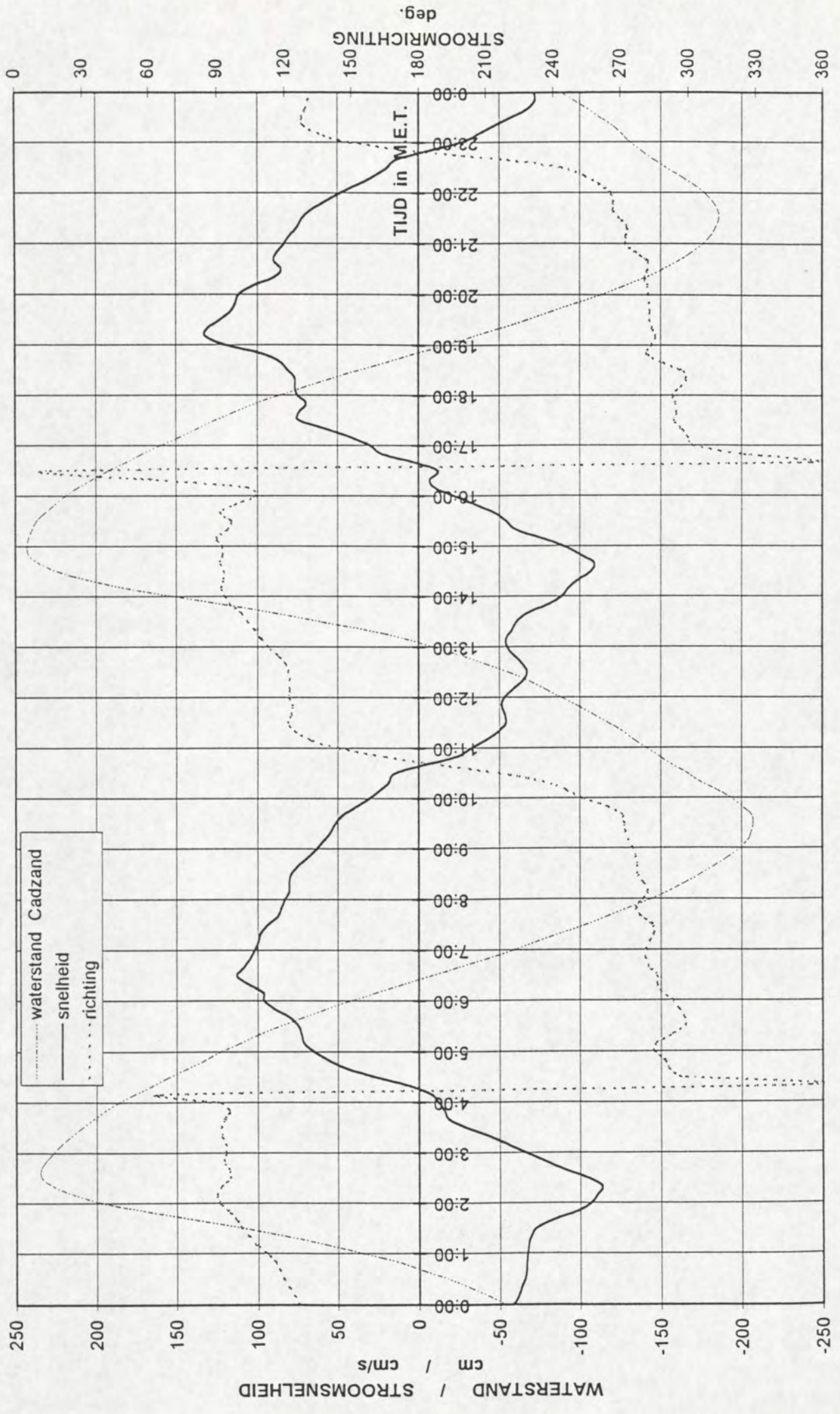


Debietraai 12 meetpunt OSM 4

3 maart 1999

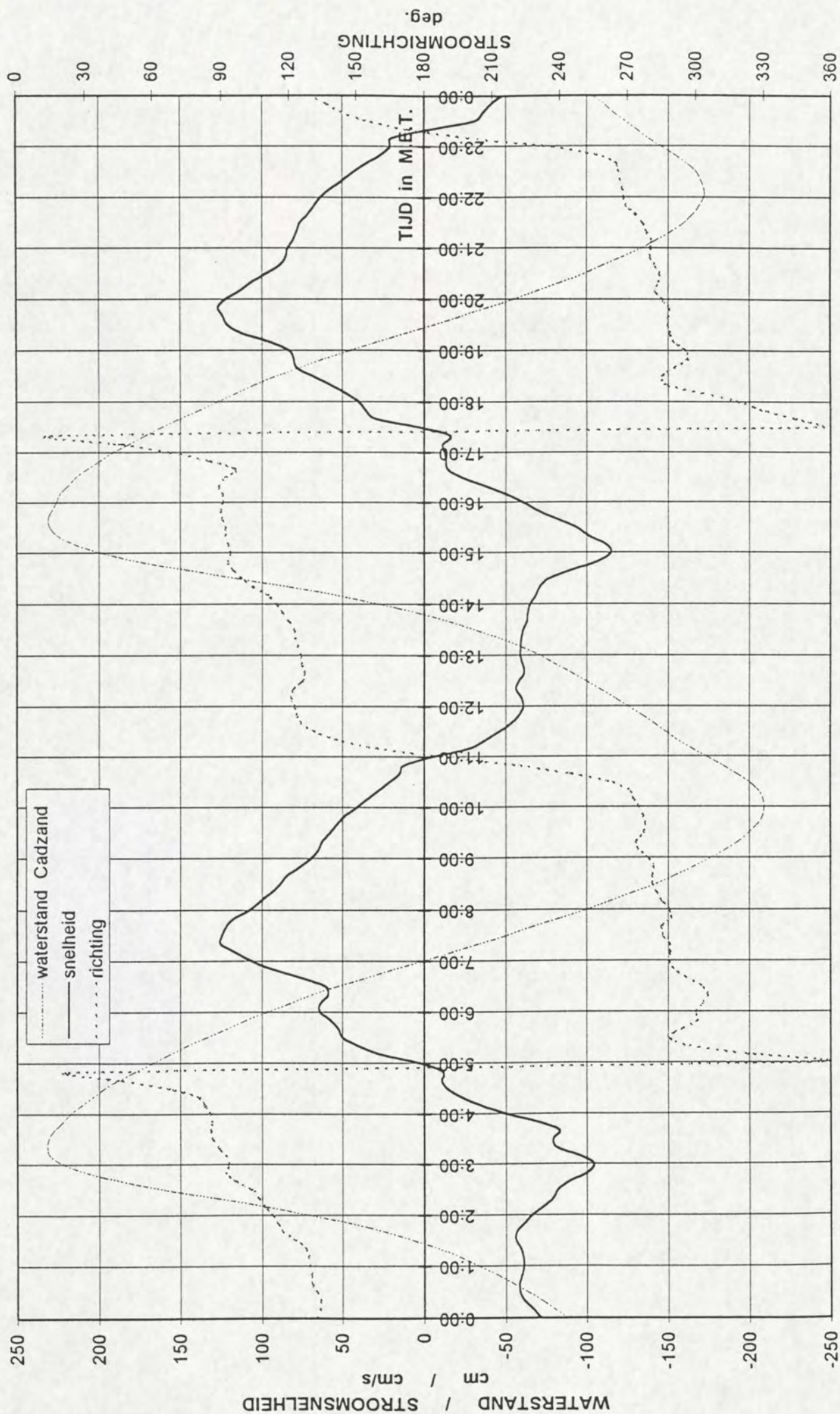


Debietraai 12 meetpunt OSM 4
4 maart 1999



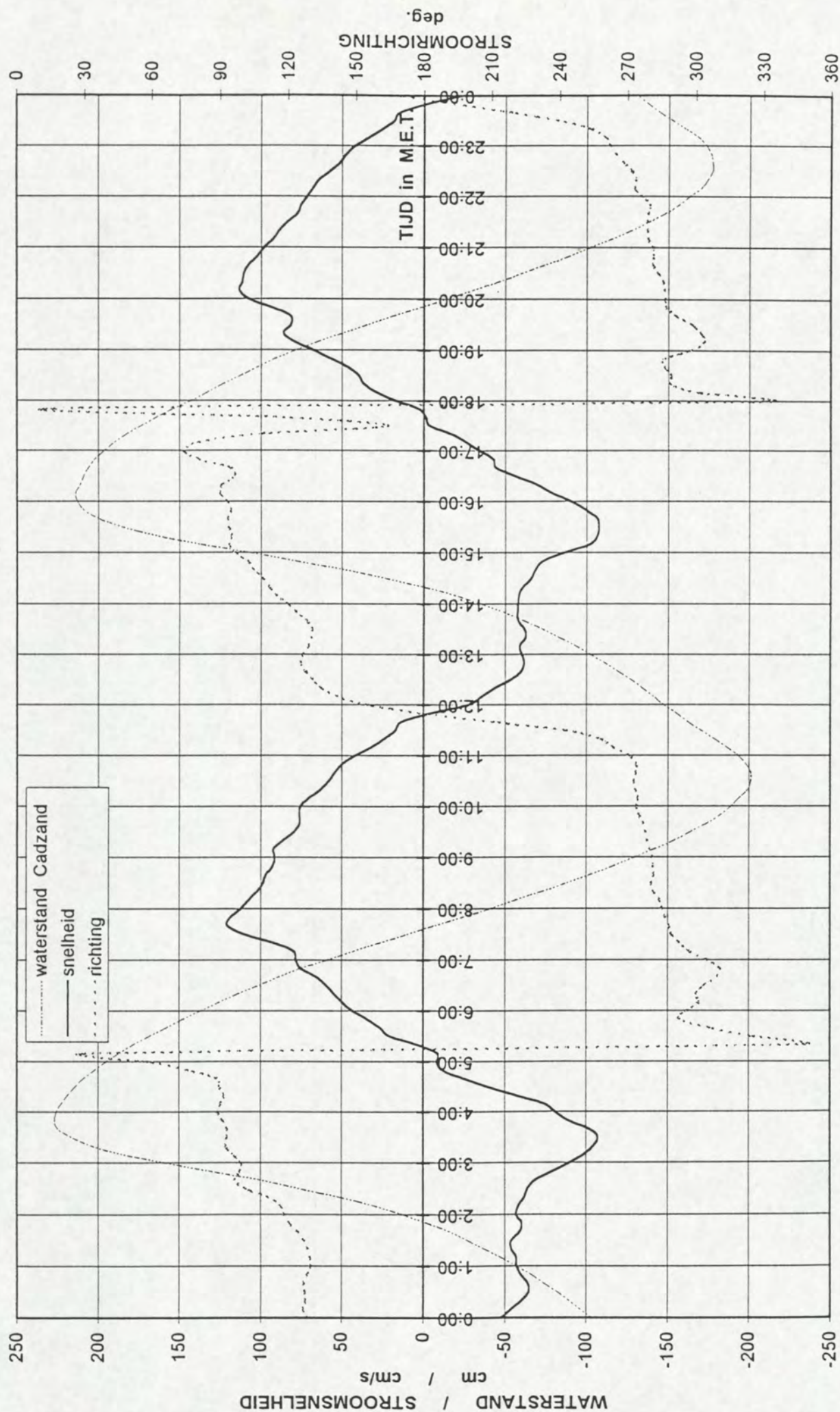
Debietraai 12 meetpunt OSM 4

5 maart 1999



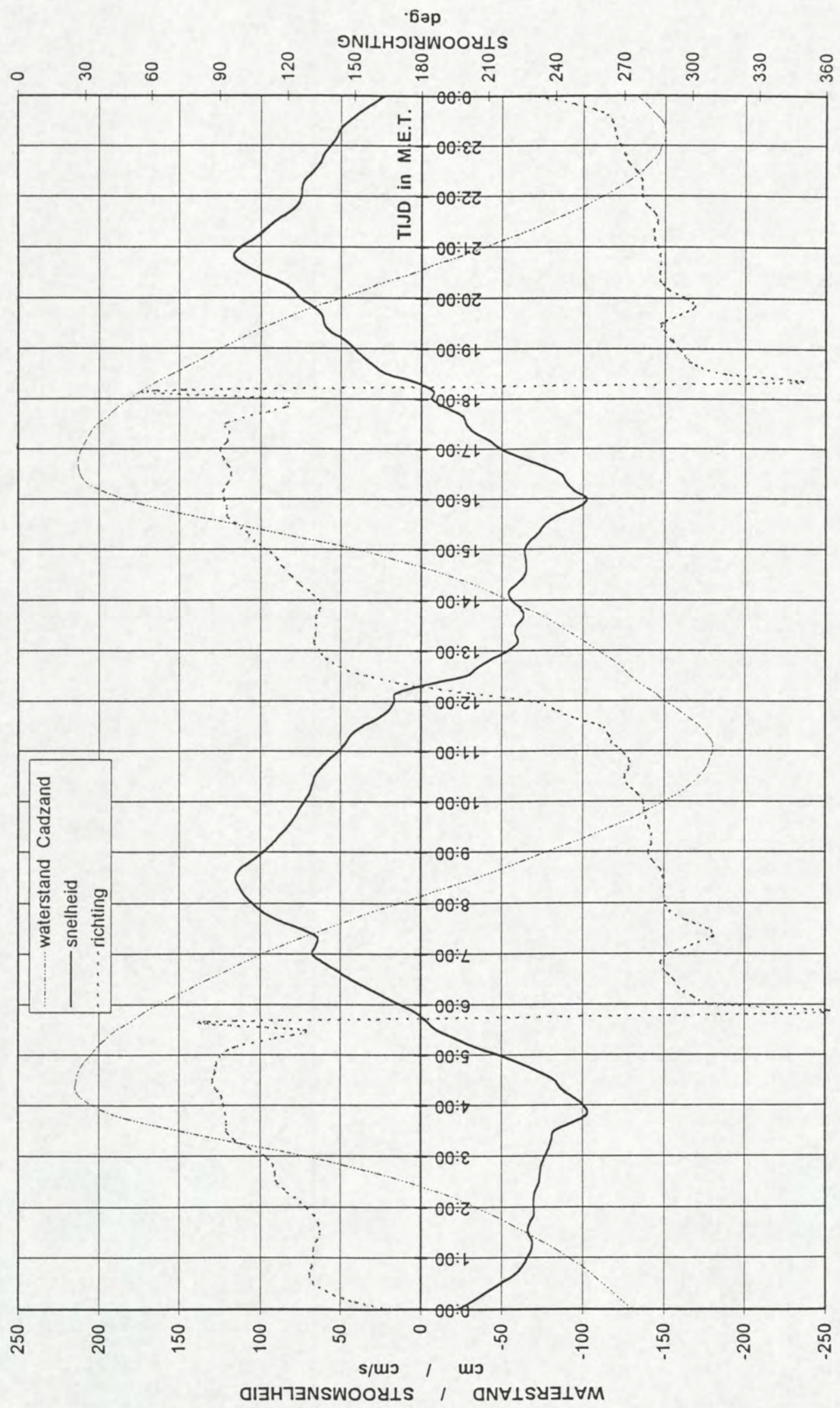
Debietraai 12 meetpunt OSM 4

6 maart 1999

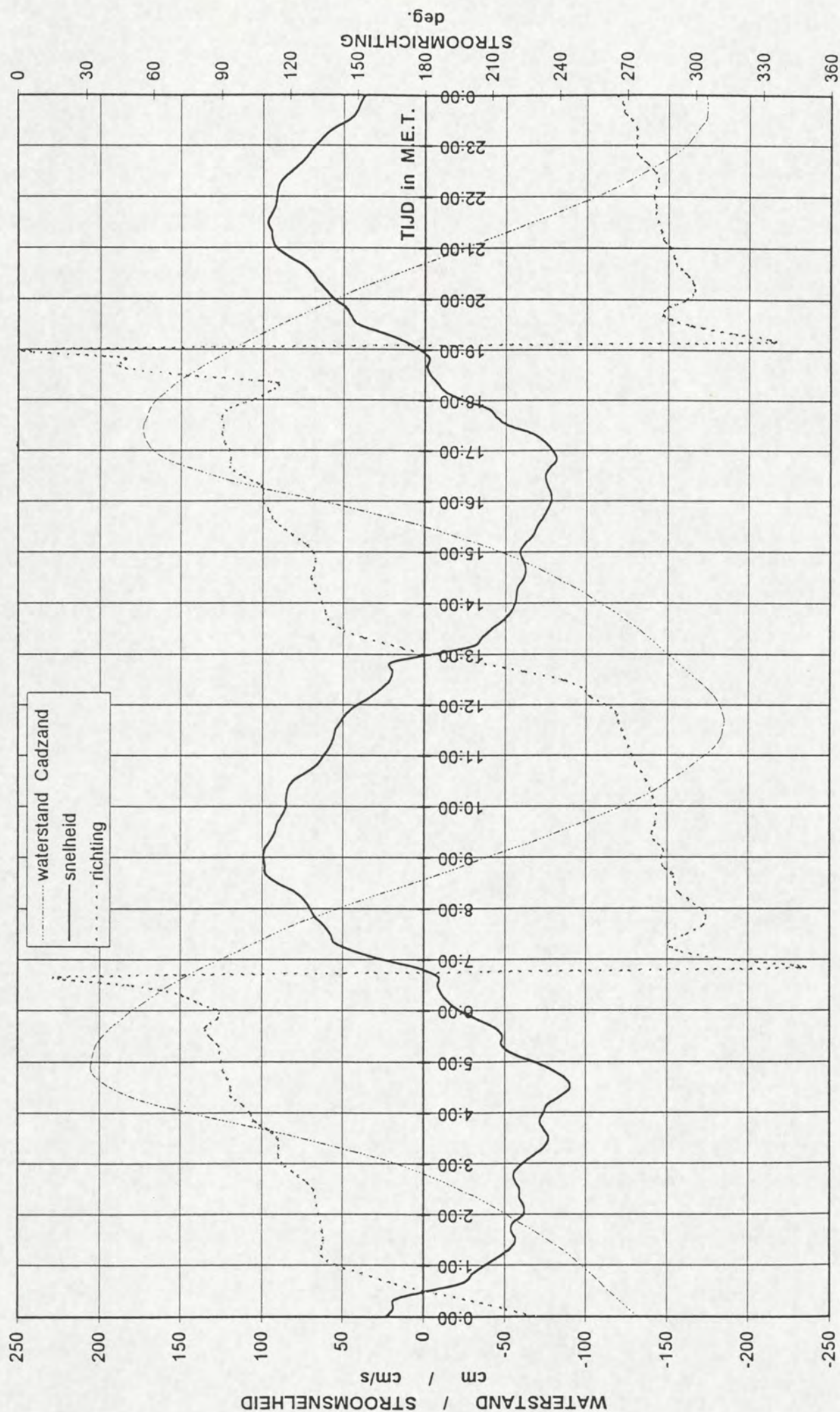


Debietraai 12 meetpunt OSM 4

7 maart 1999

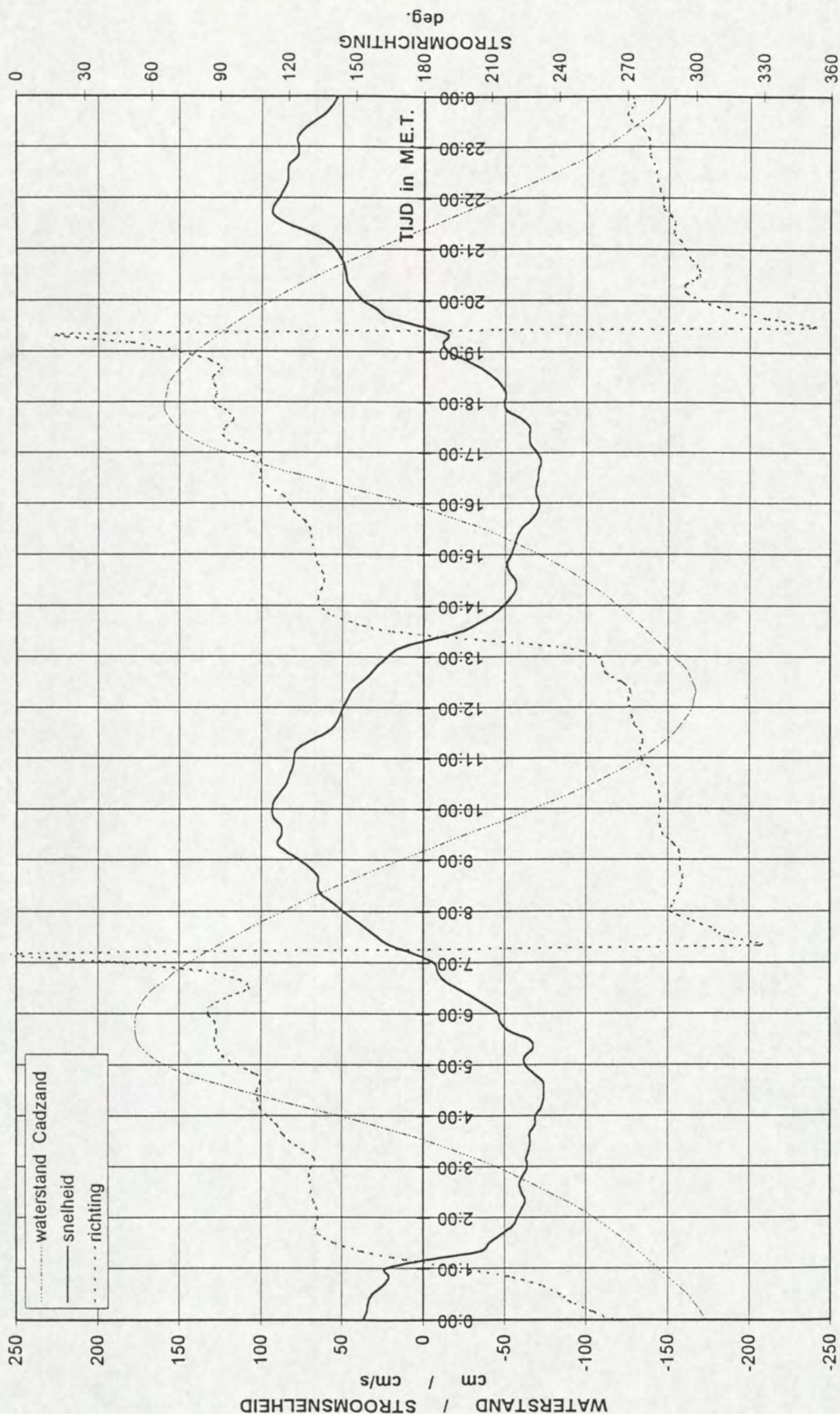


Debietraai 12 meetpunt OSM 4
8 maart 1999

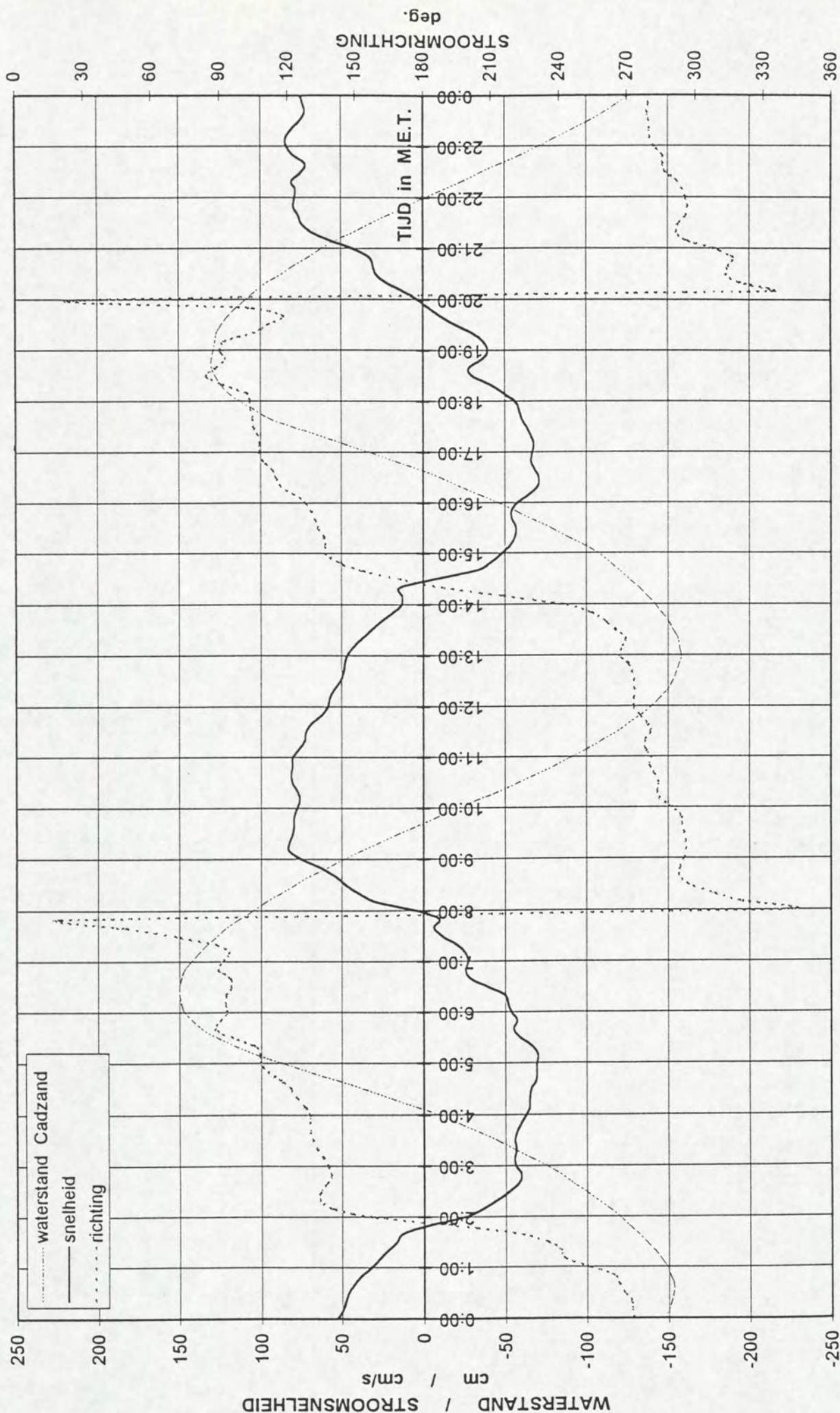


Debietraai 12 meetpunt OSM 4

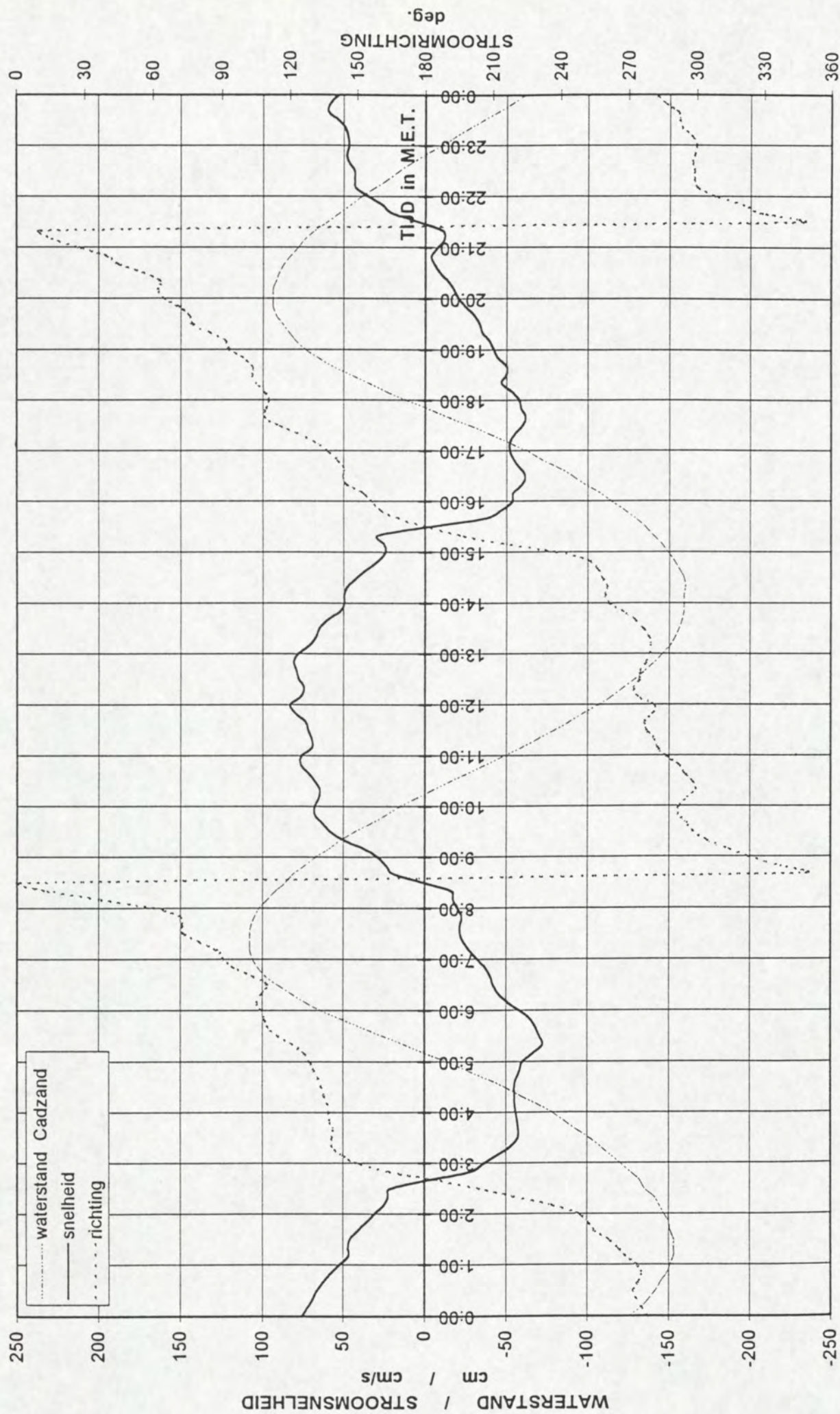
9 maart 1999



Debietraai 12 meetpunt OSM 4
10 maart 1999

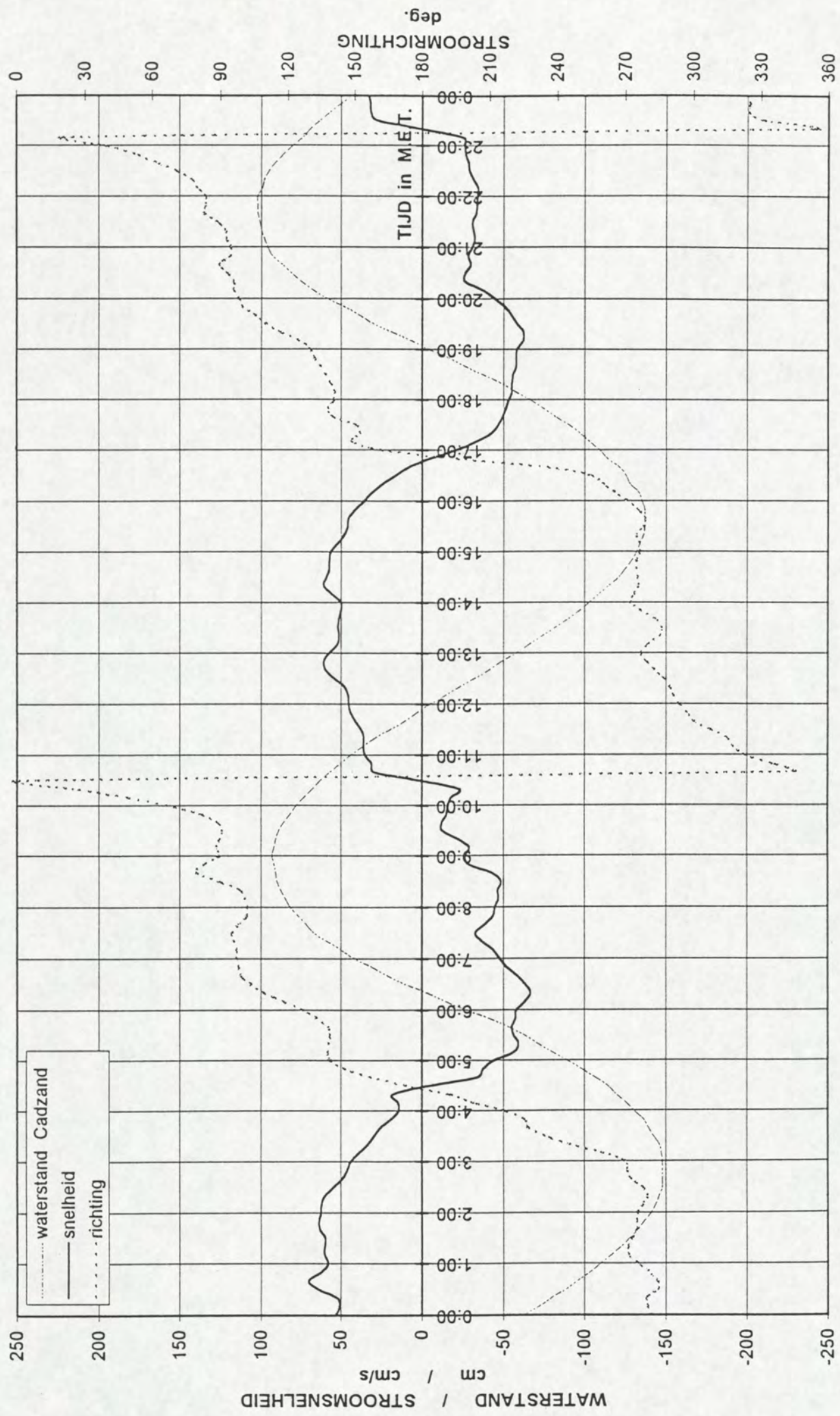


Debietraai 12 meetpunt OSM 4
11 maart 1999



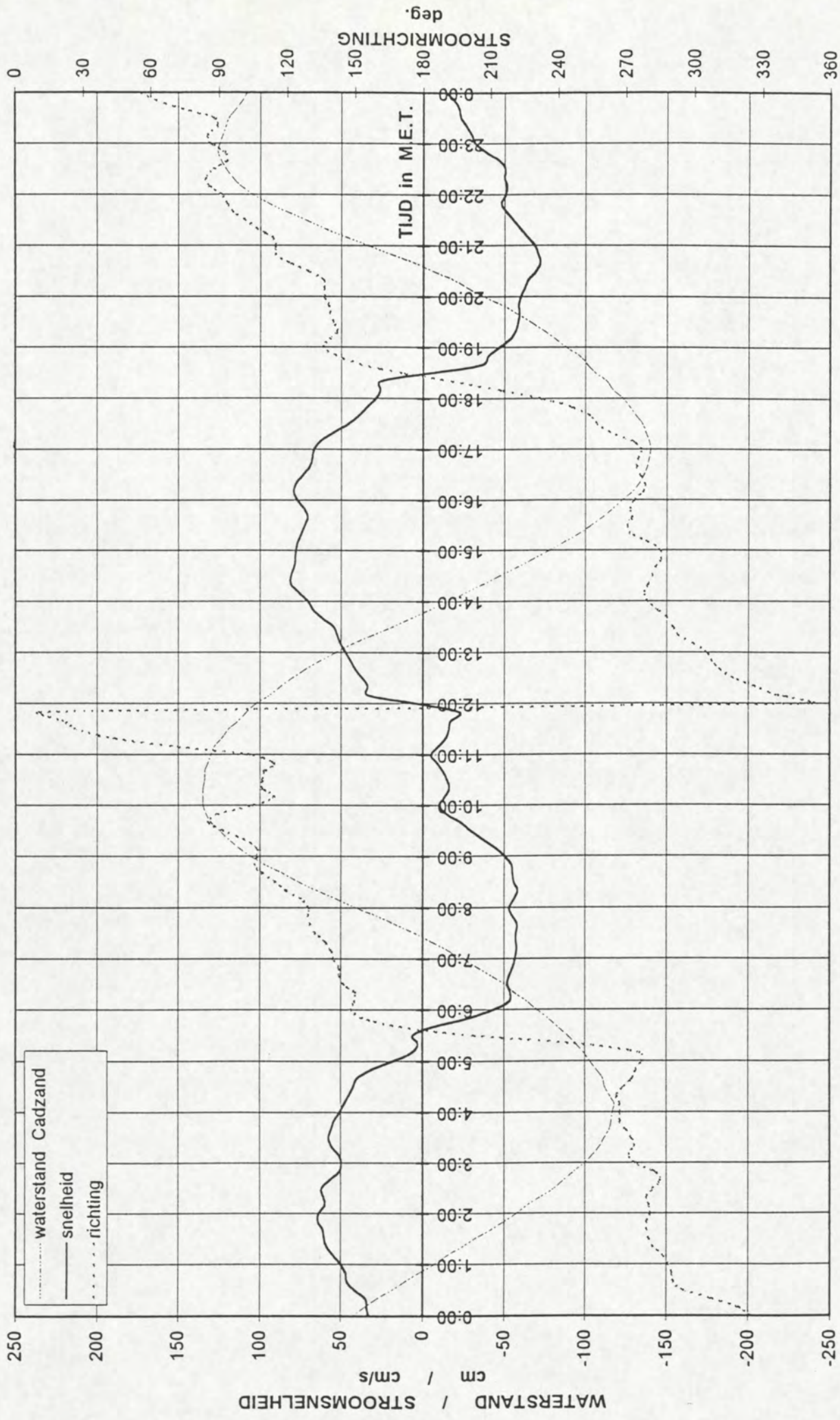
Debietraai 12 meetpunt OSM 4

12 maart 1999



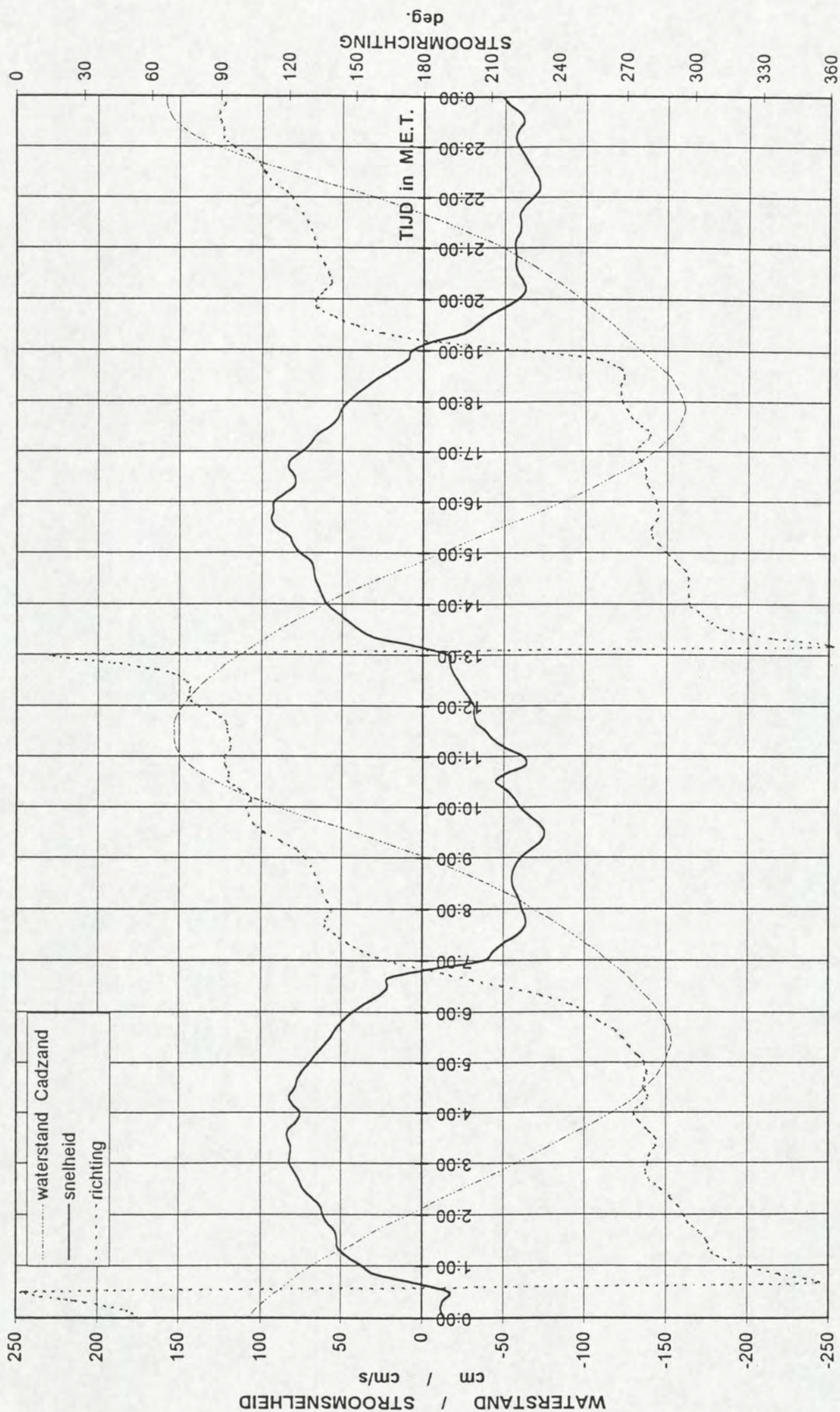
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13 maart 1999



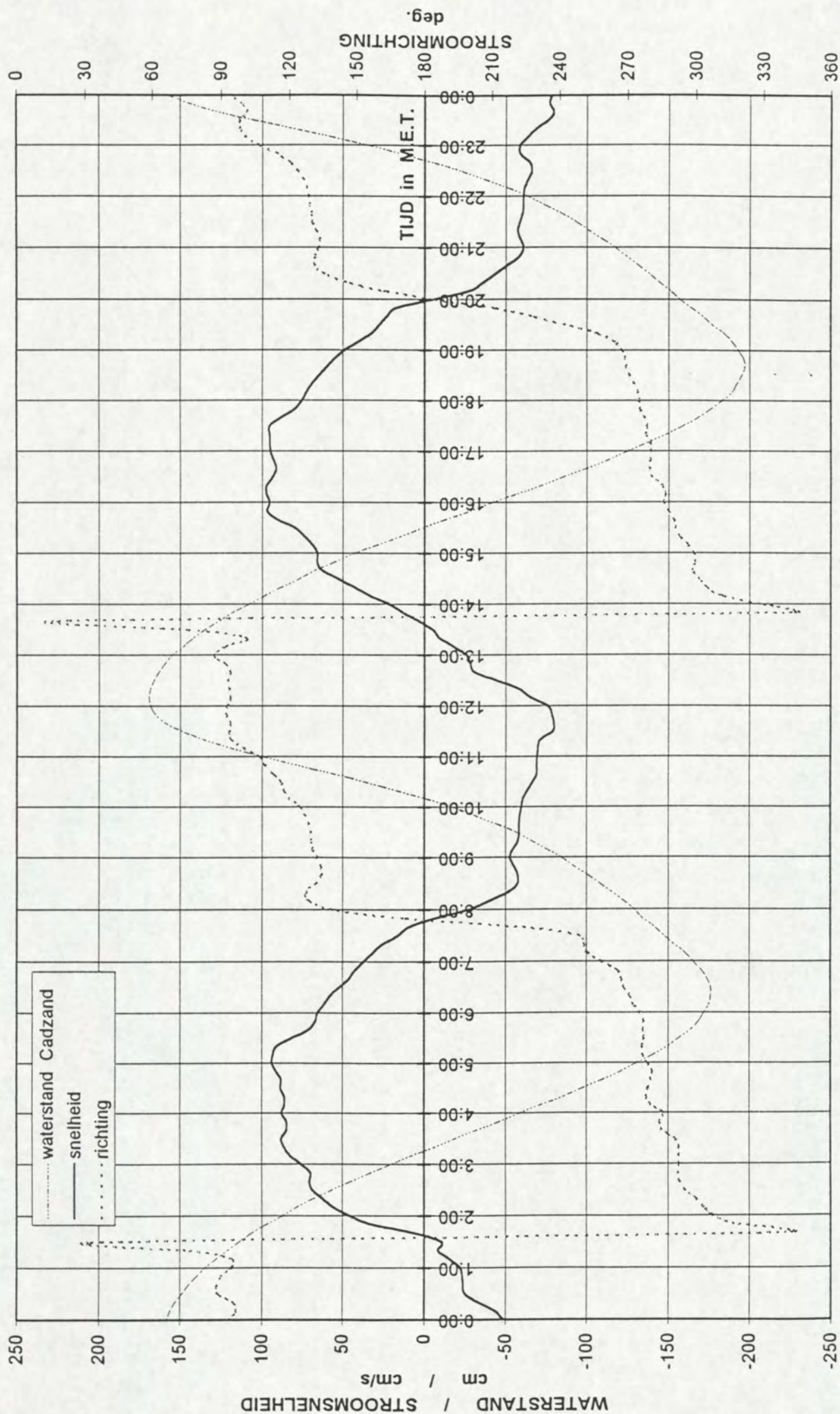
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14 maart 1999



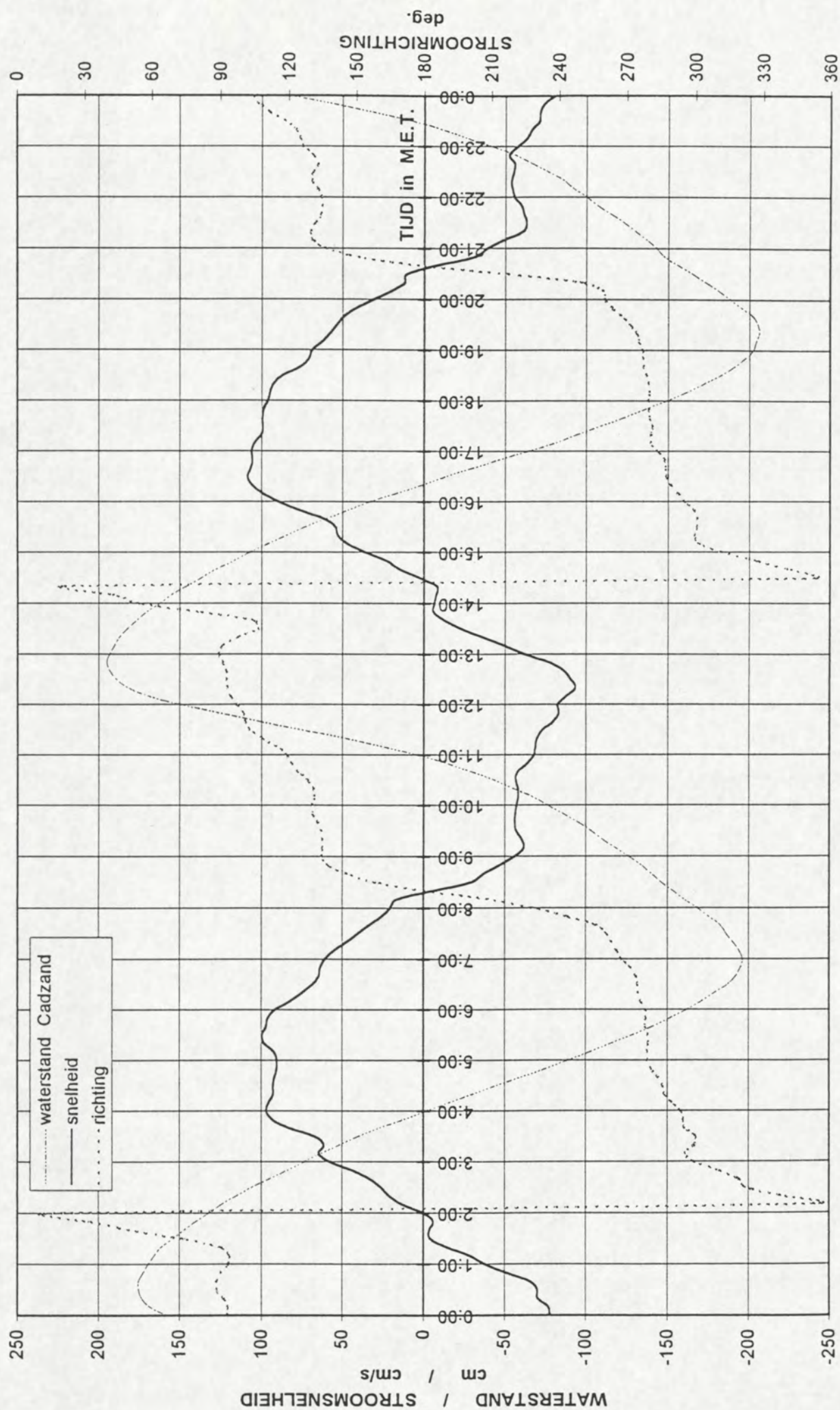
Debietraai 12 meetpunt OSM 4

15 maart 1999



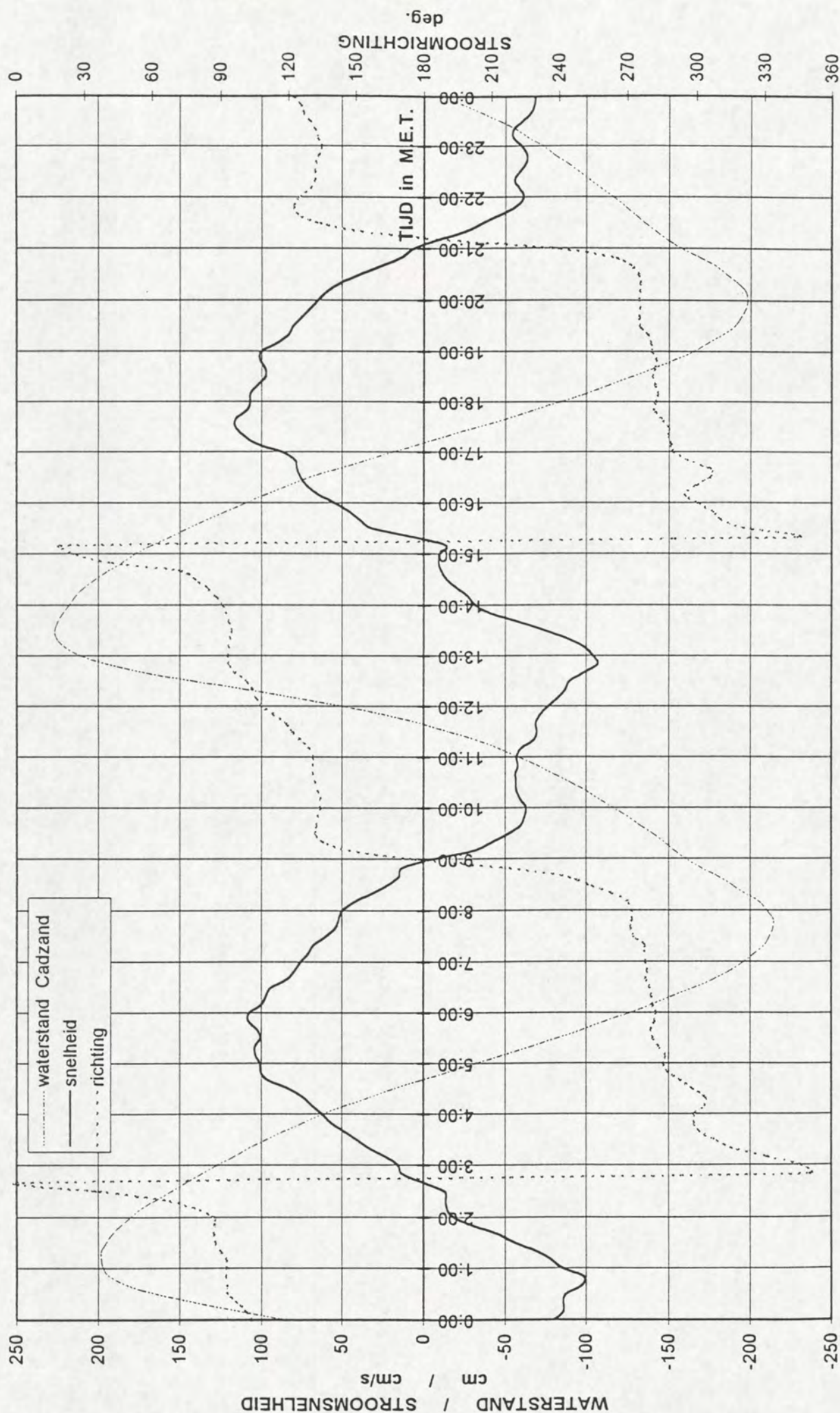
Debietraai 12 meetpunt OSM 4

16 maart 1999



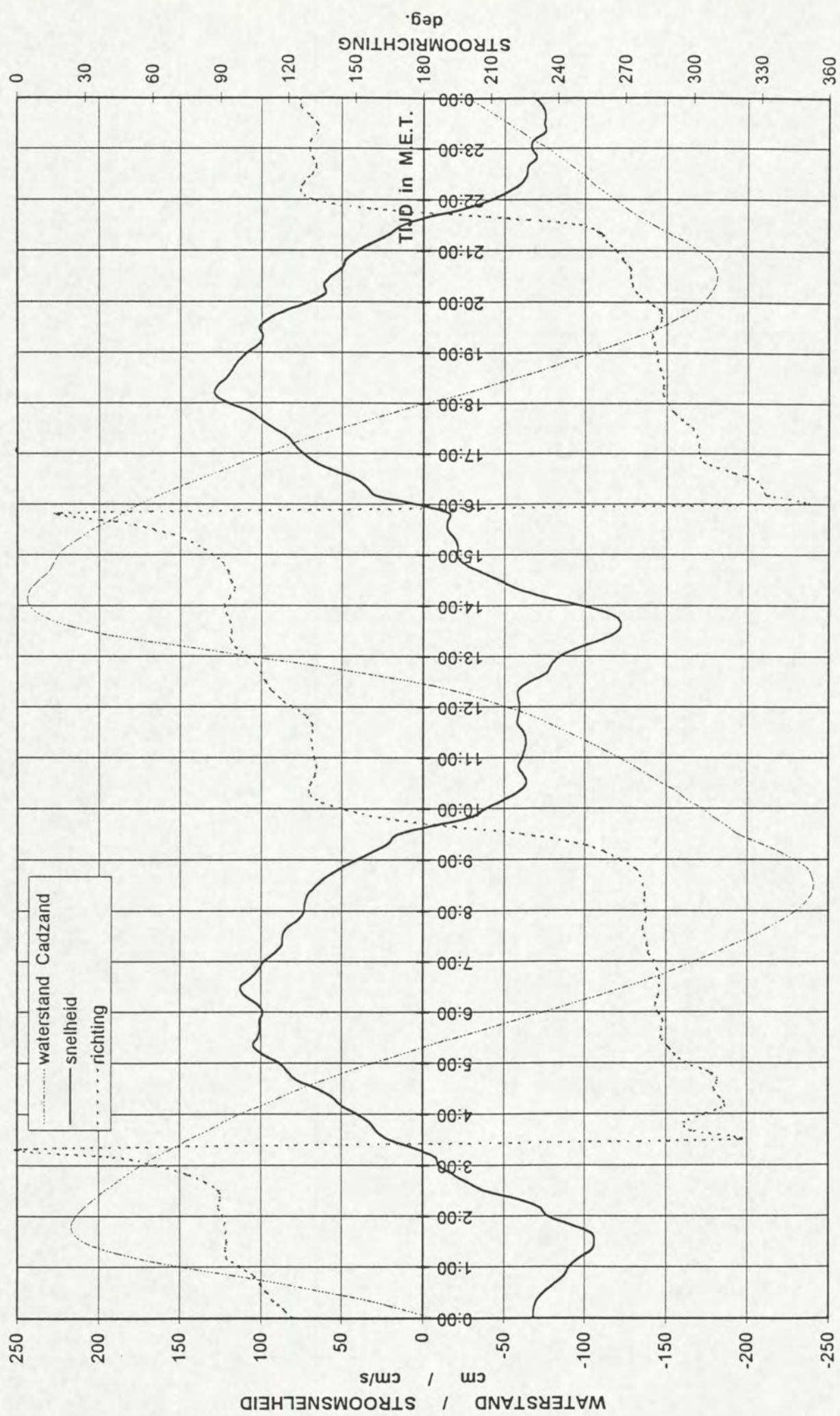
Debietraai 12 meetpunt OSM 4

17 maart 1999

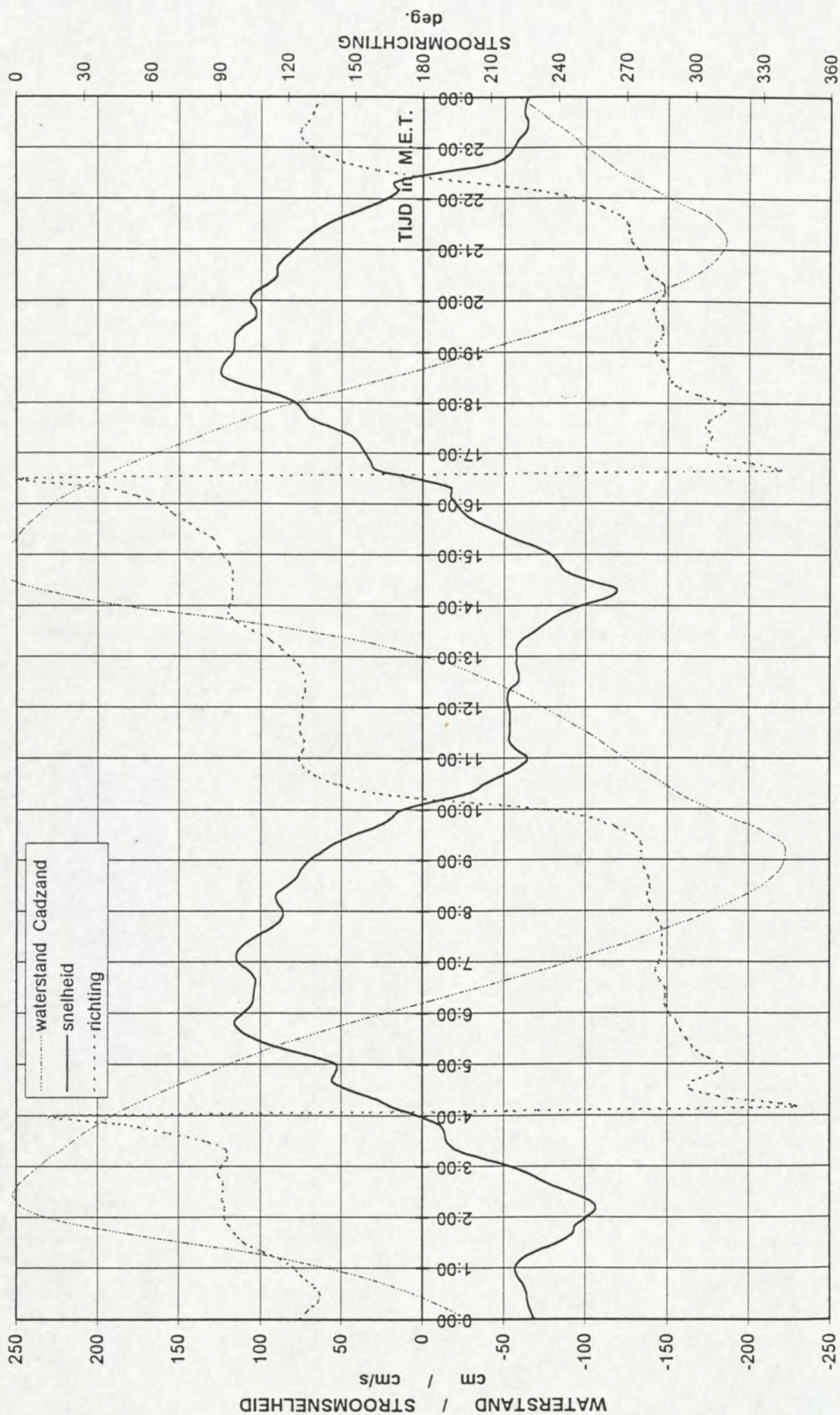


Debietraai 12 meetpunt OSM 4

18 maart 1999

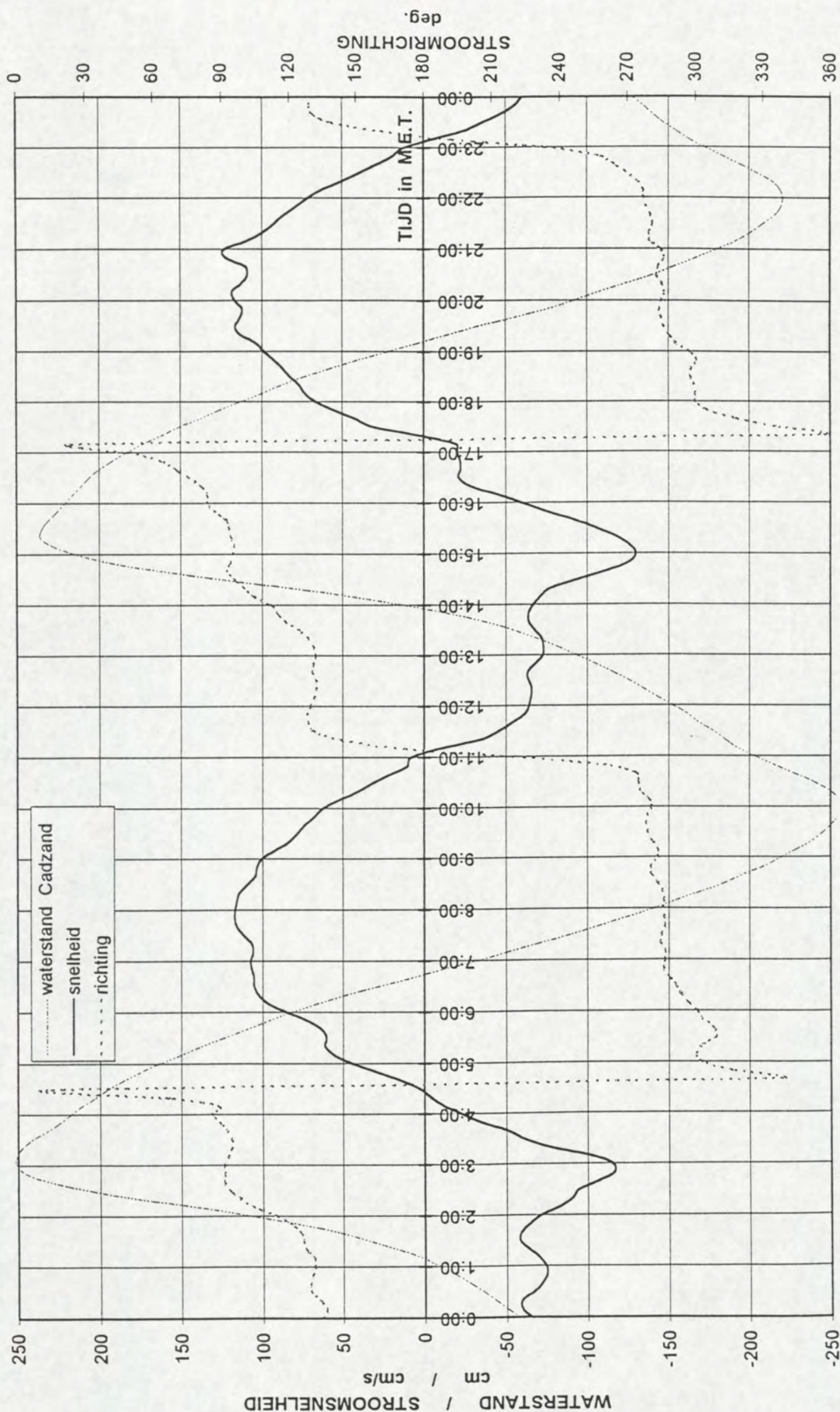


Debietraai 12 meetpunt OSM 4
19 maart 1999



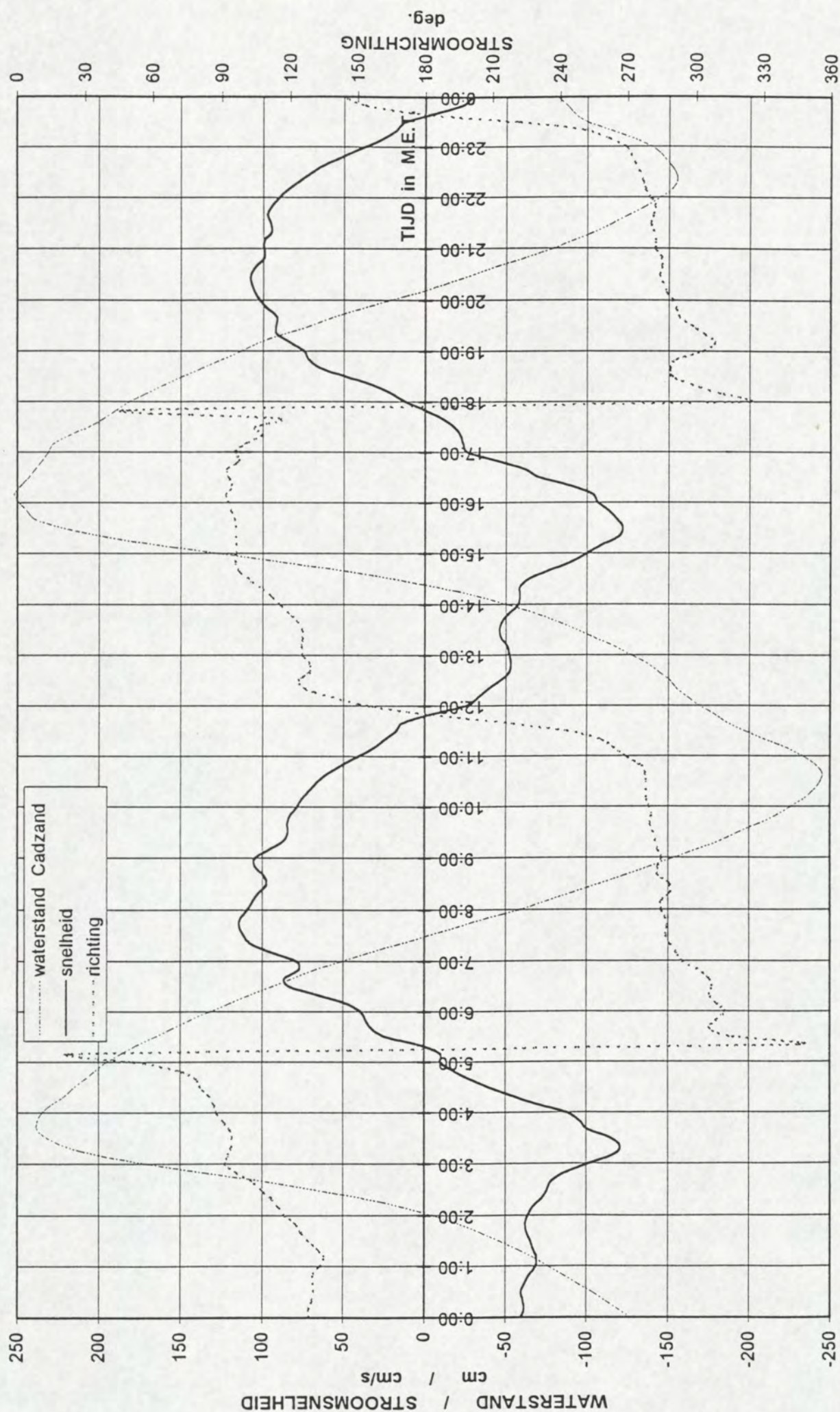
Debietraai 12 meetpunt OSM 4

20 maart 1999

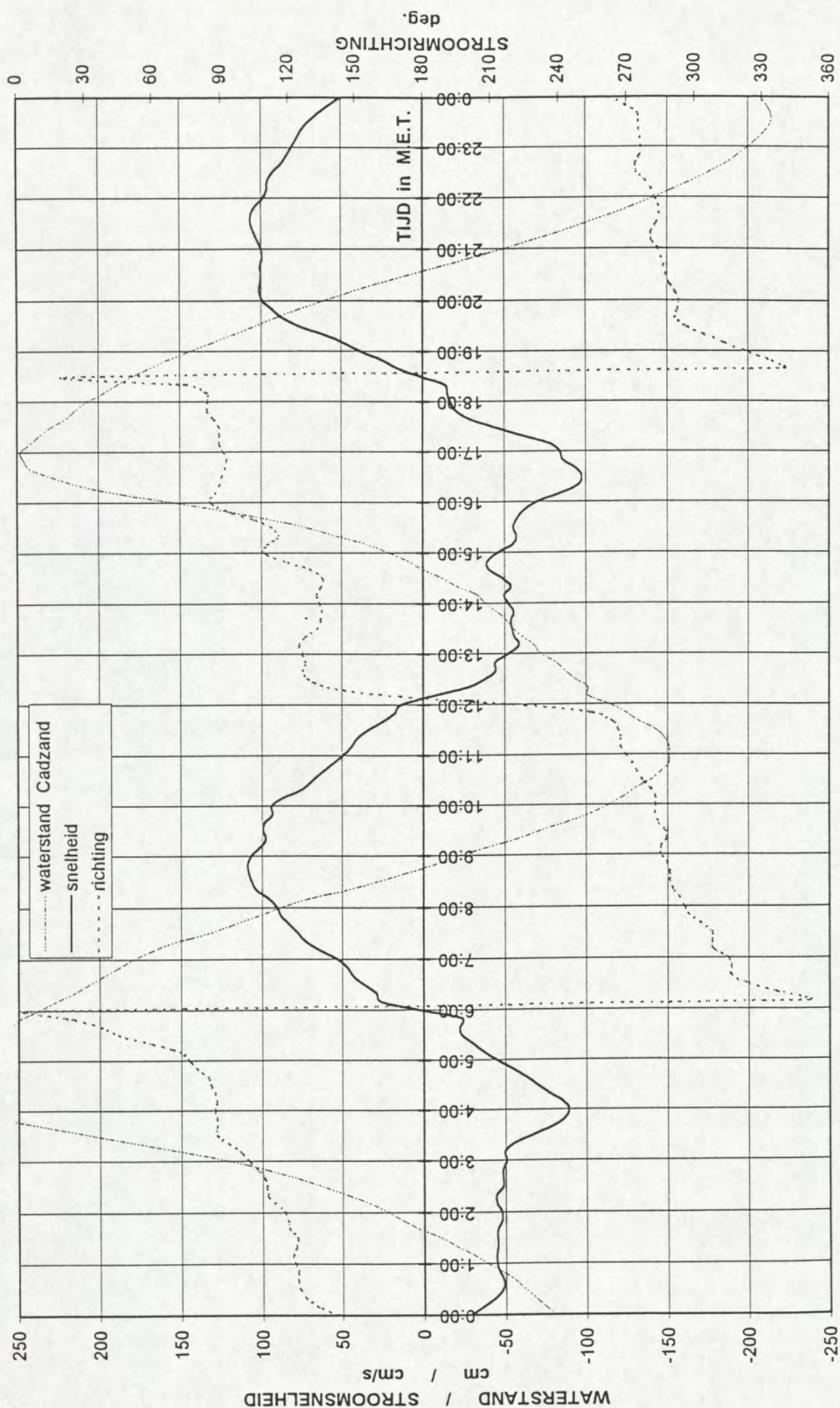


Debietraai 12 meetpunt OSM 4

21 maart 1999

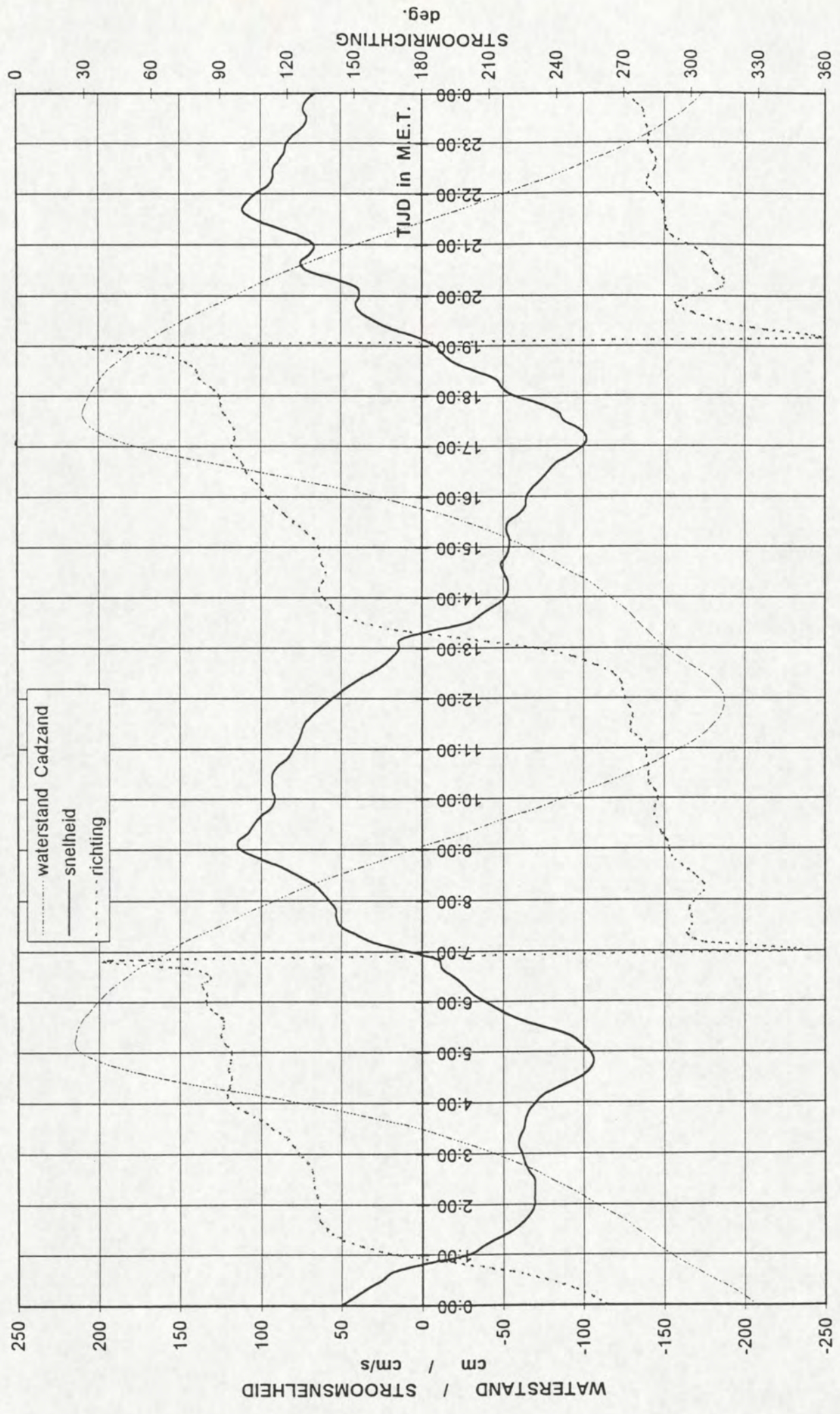


Debietraai 12 meetpunt OSM 4
22 maart 1999



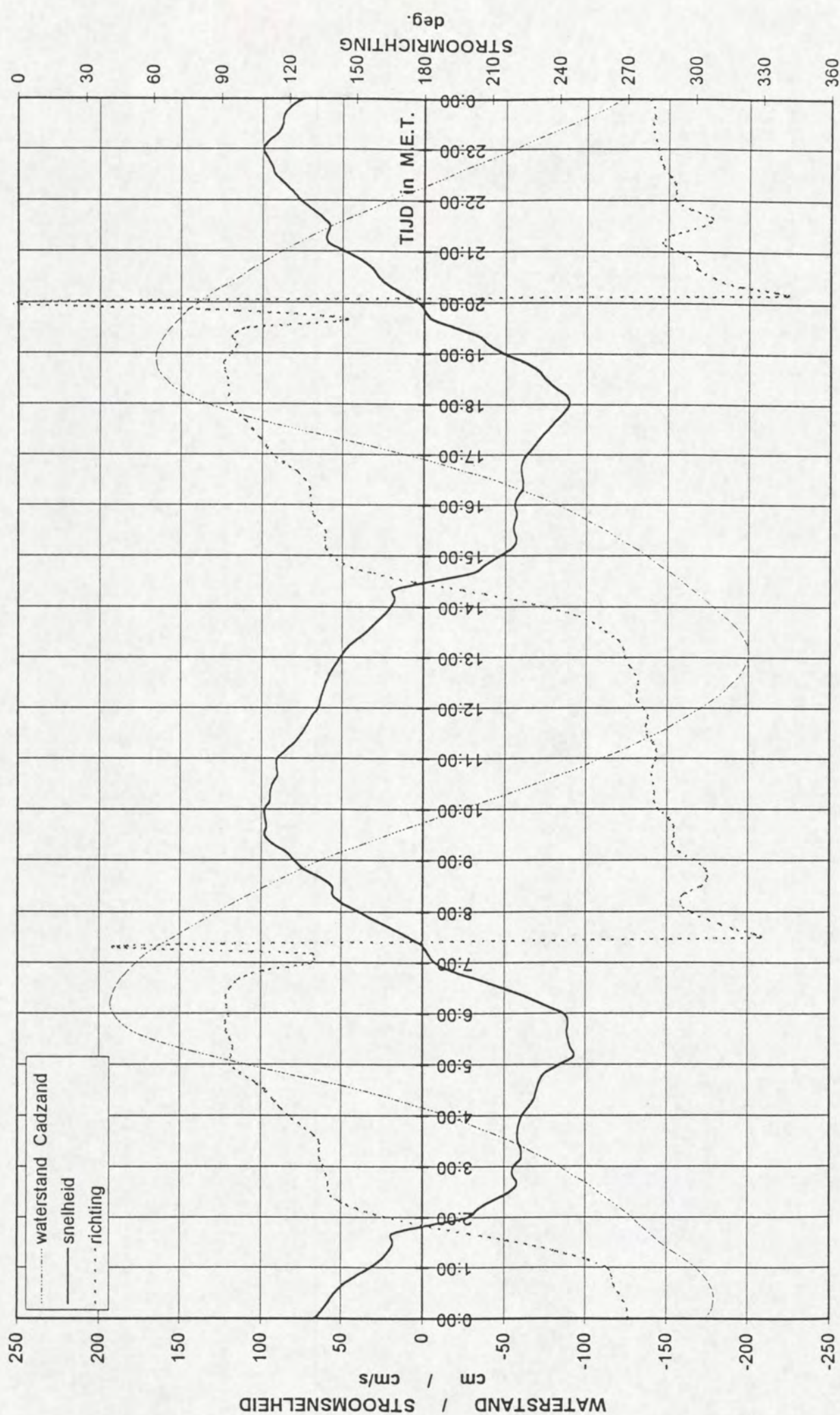
Debietraai 12 meetpunt OSM 4

23 maart 1999



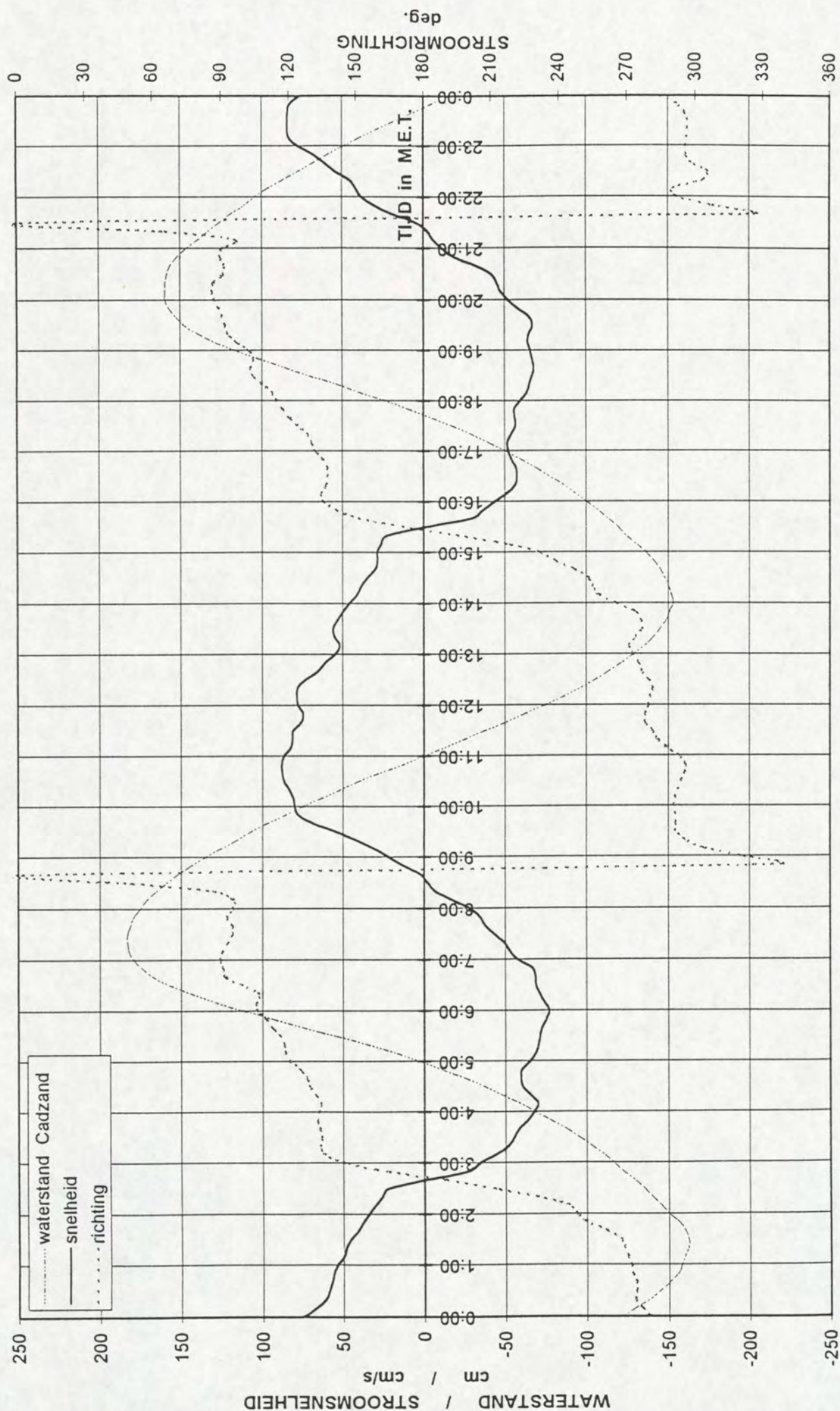
Debietraai 12 meetpunt OSM 4

24 maart 1999



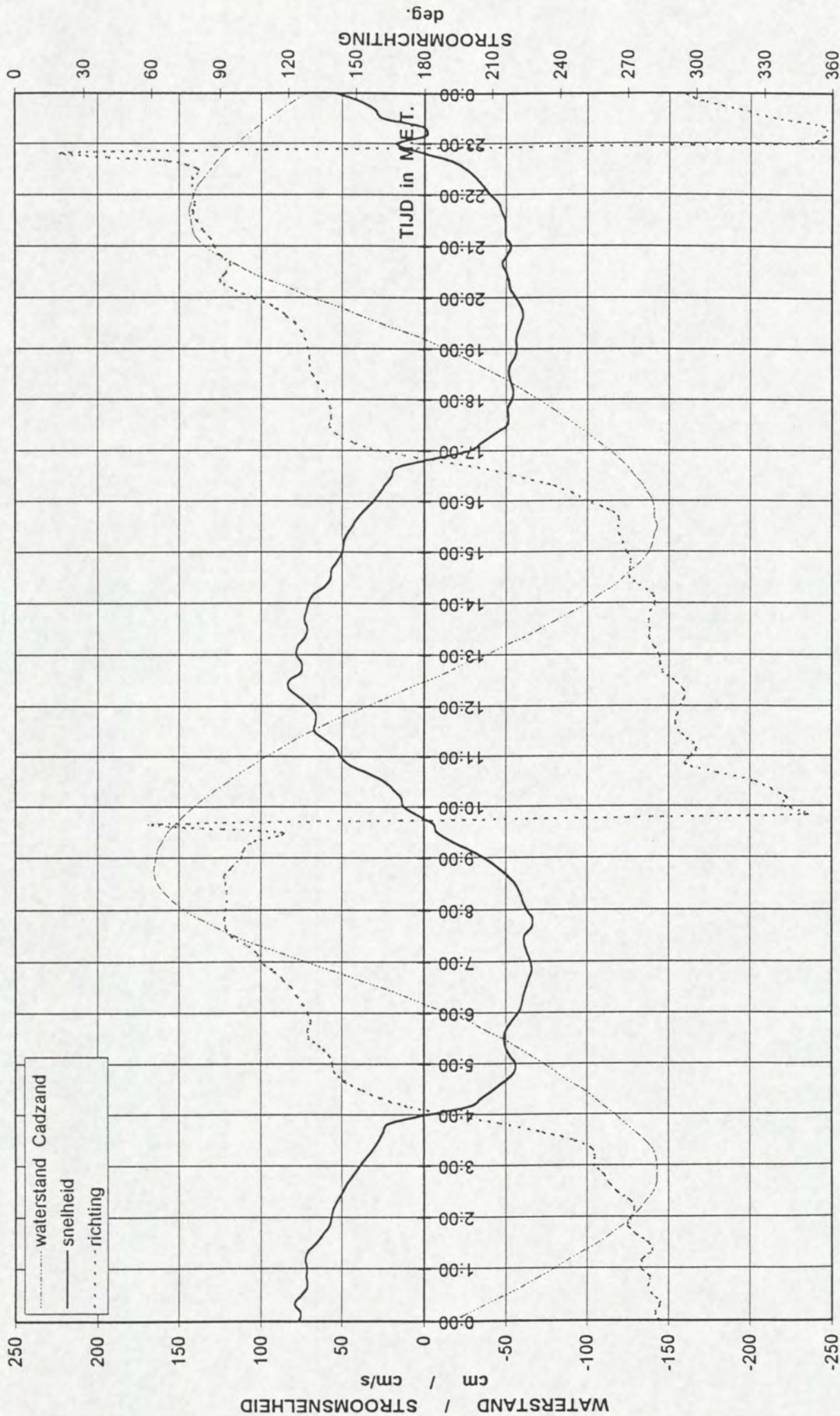
Debietraai 12 meetpunt OSM 4

25 maart 1999

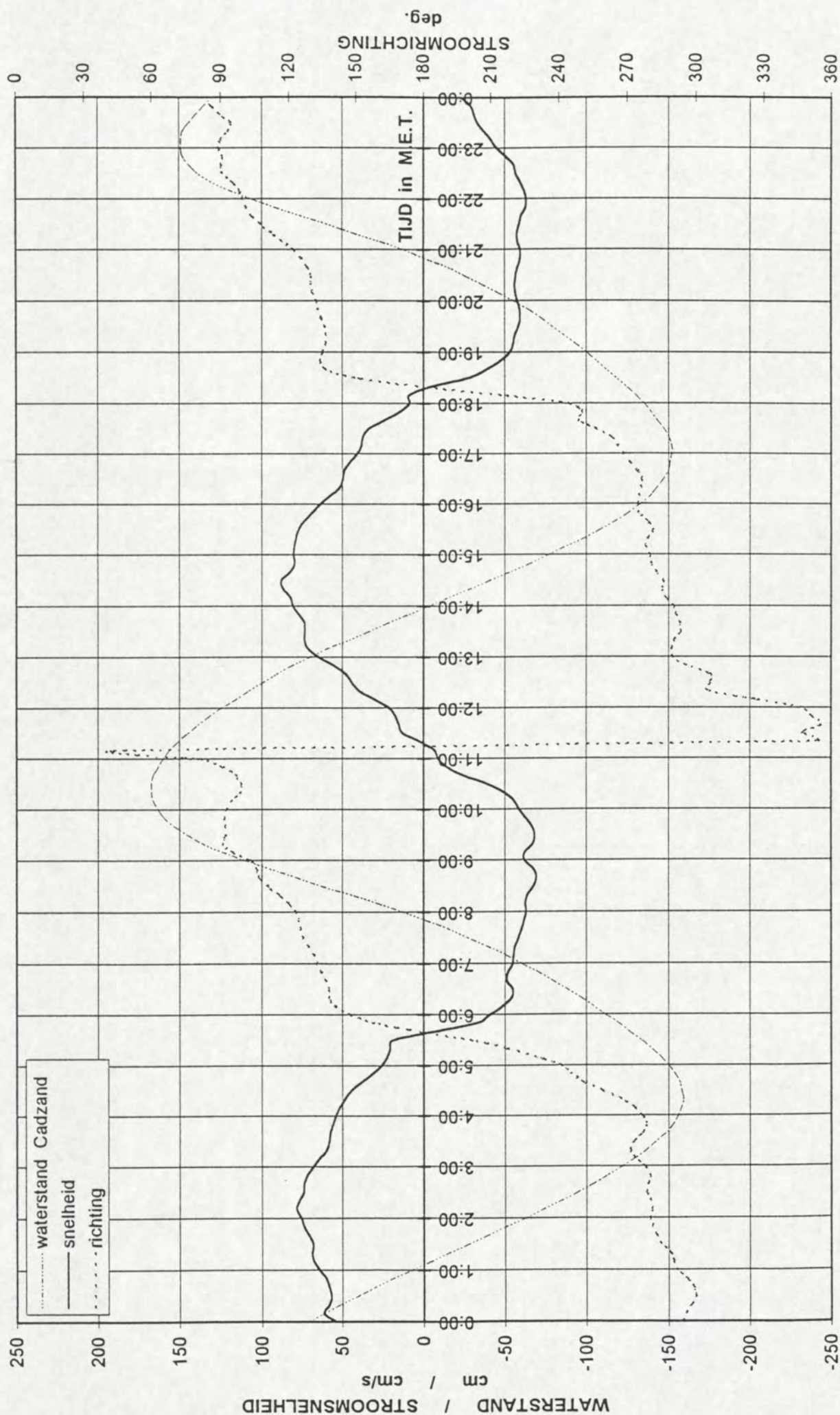


Debietraai 12 meetpunt OSM 4

26 maart 1999

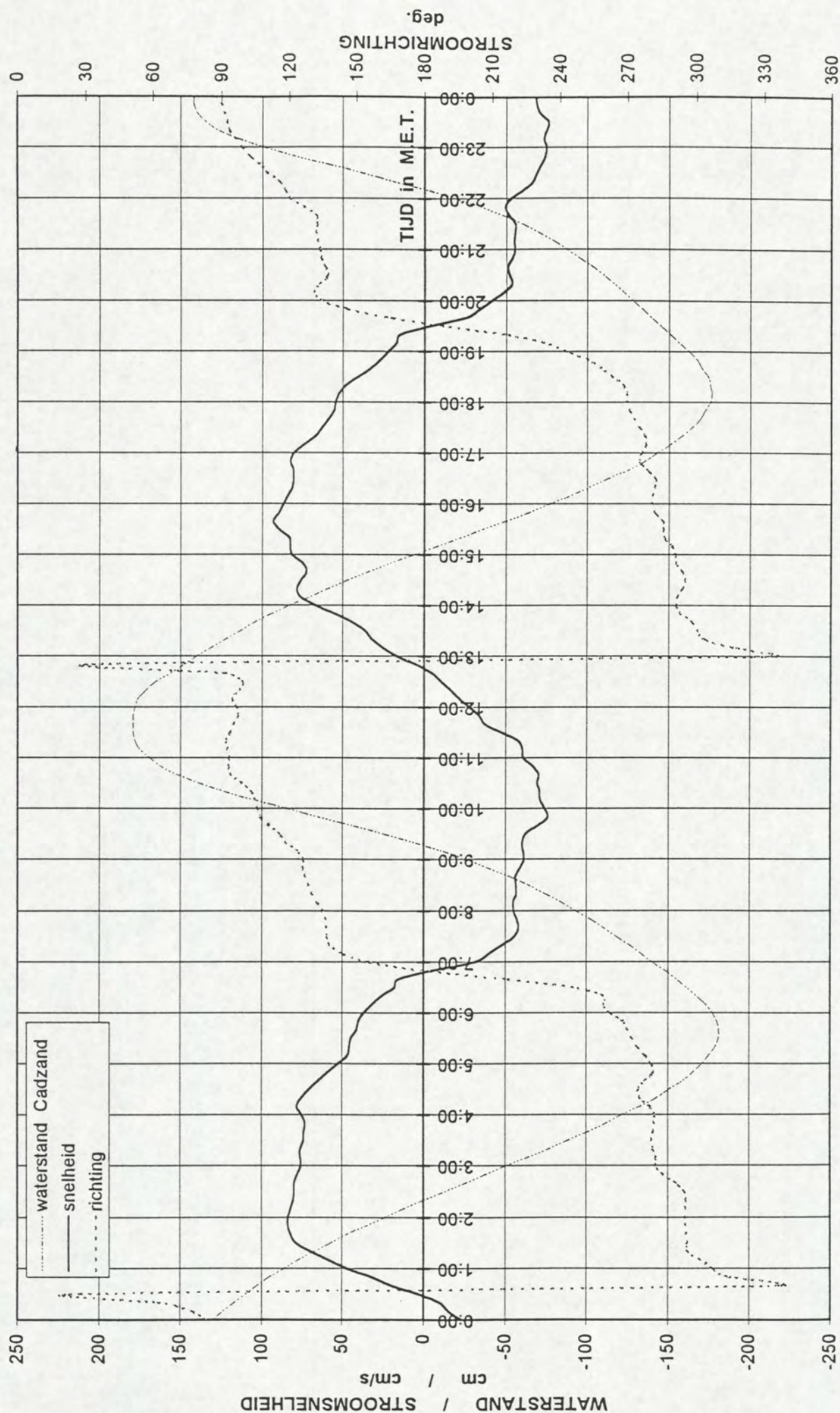


Debietraai 12 meetpunt OSM 4
27 maart 1999



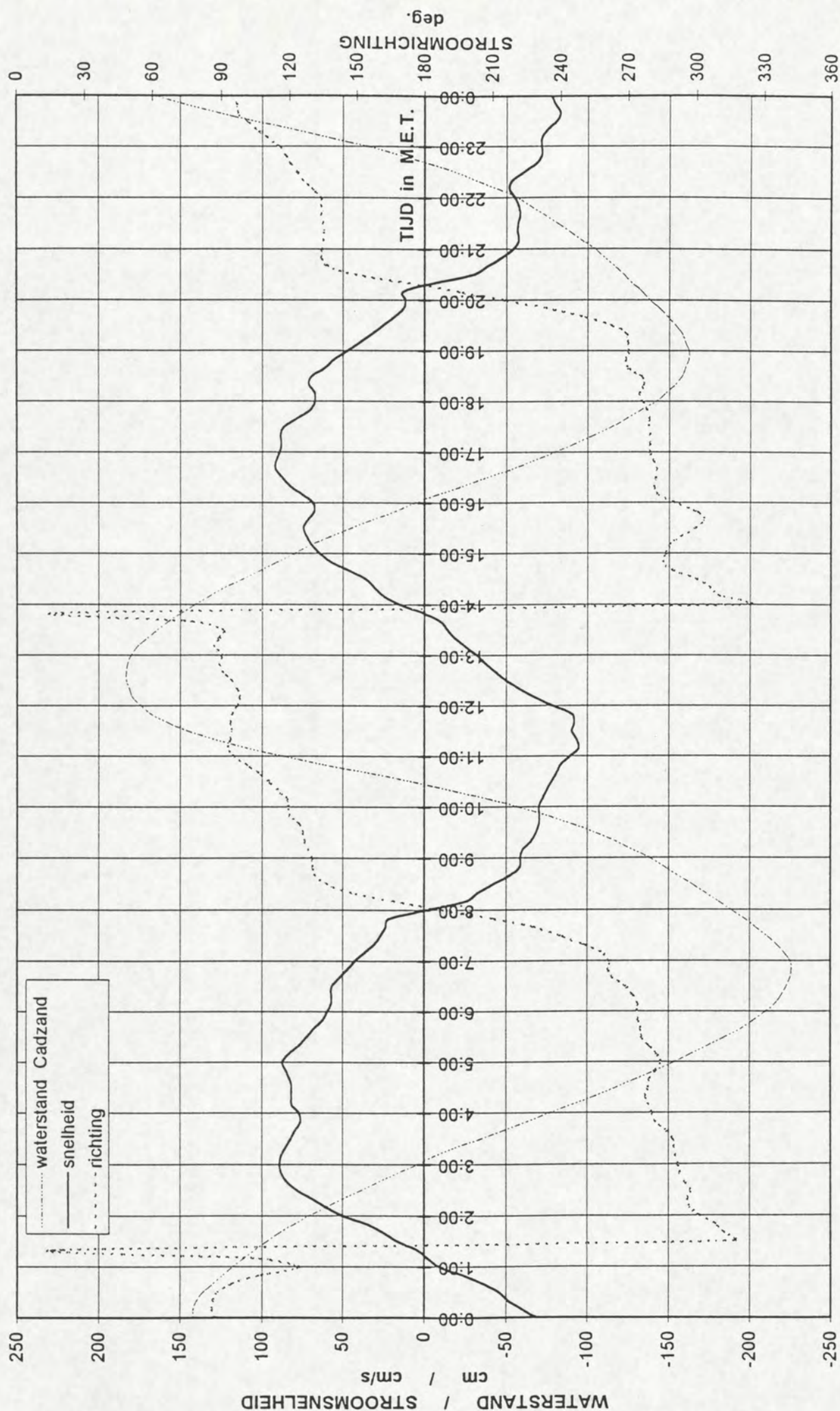
Debietraai 12 meetpunt OSM 4

28 maart 1999



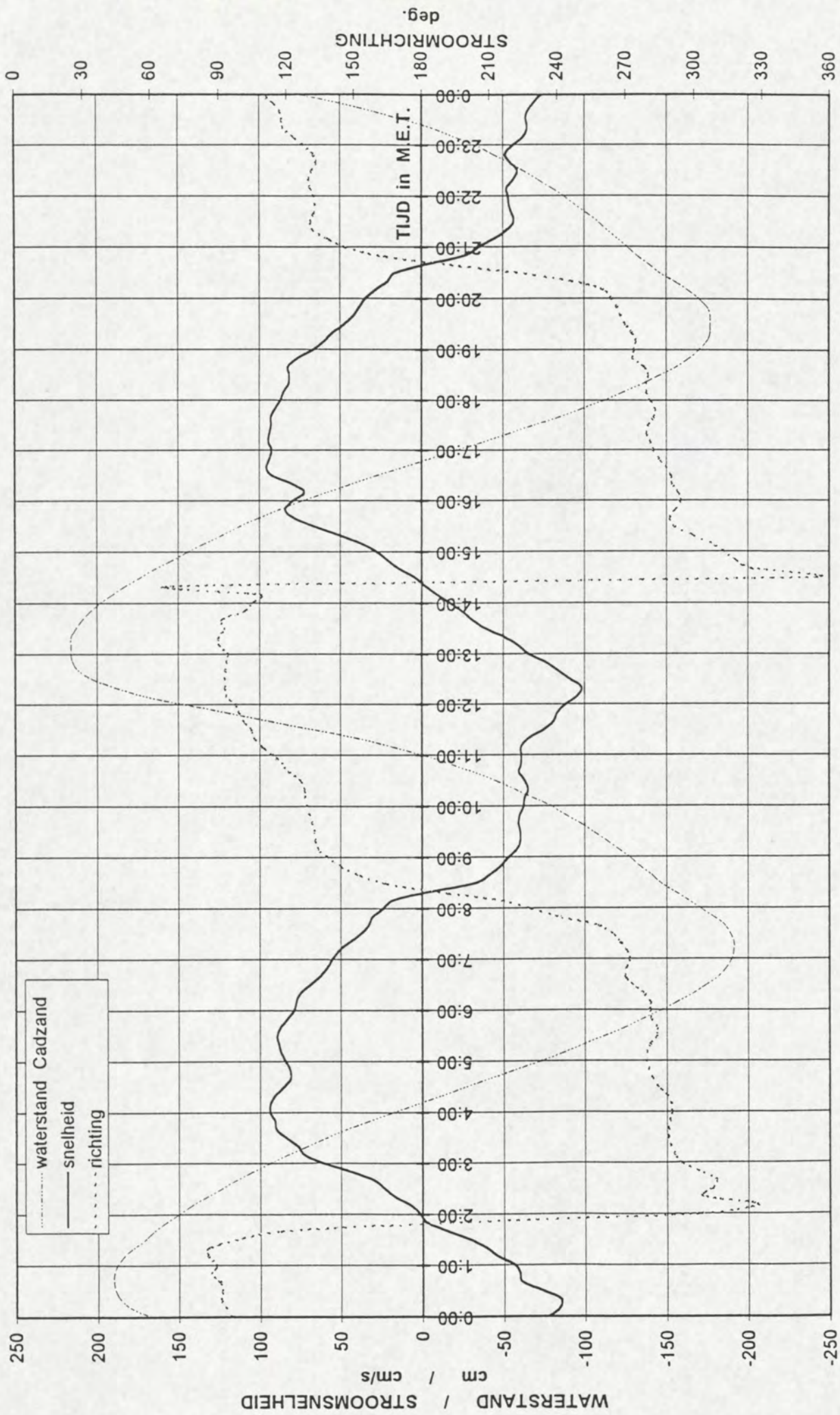
Debietraai 12 meetpunt OSM 4

29 maart 1999



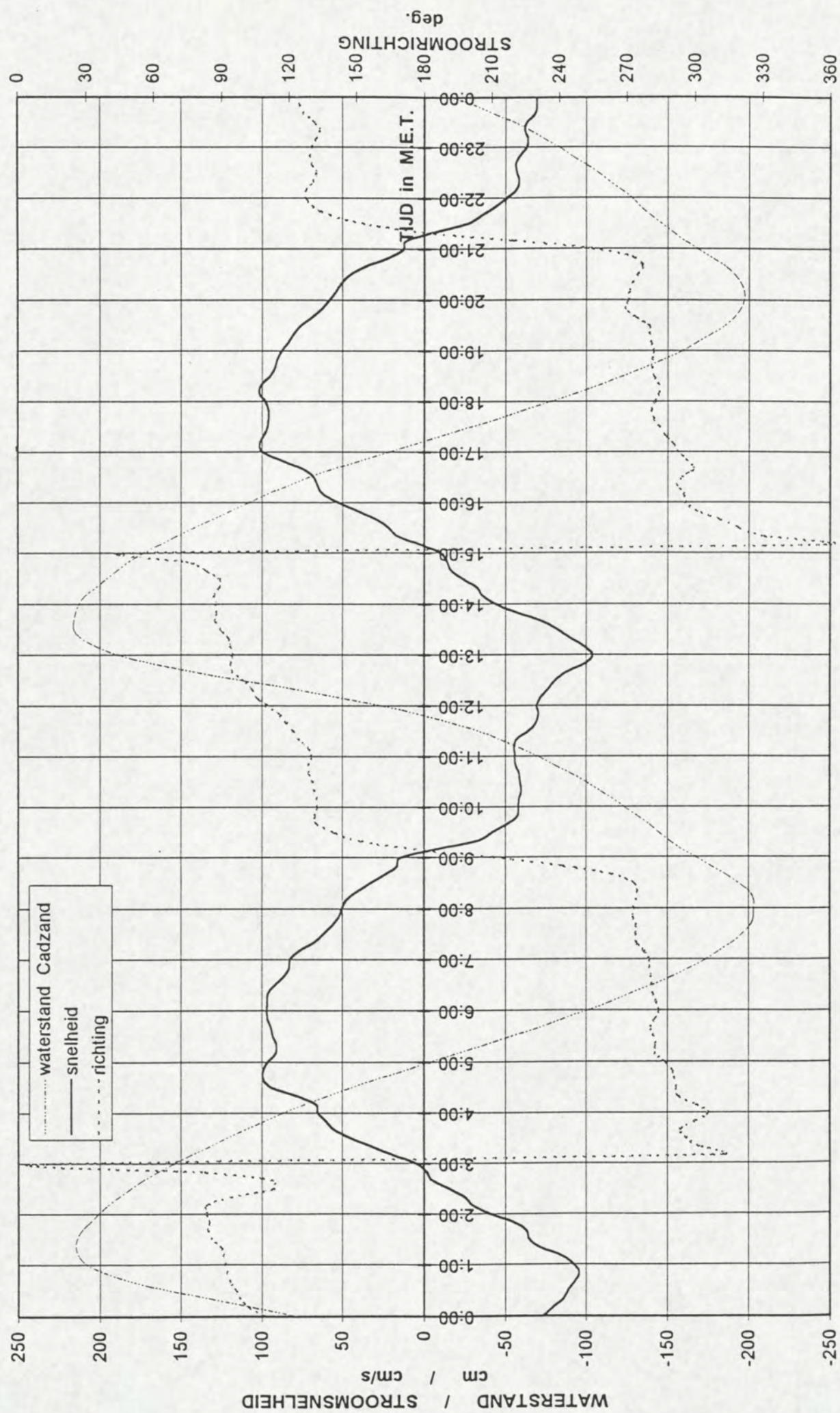
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30 maart 1999



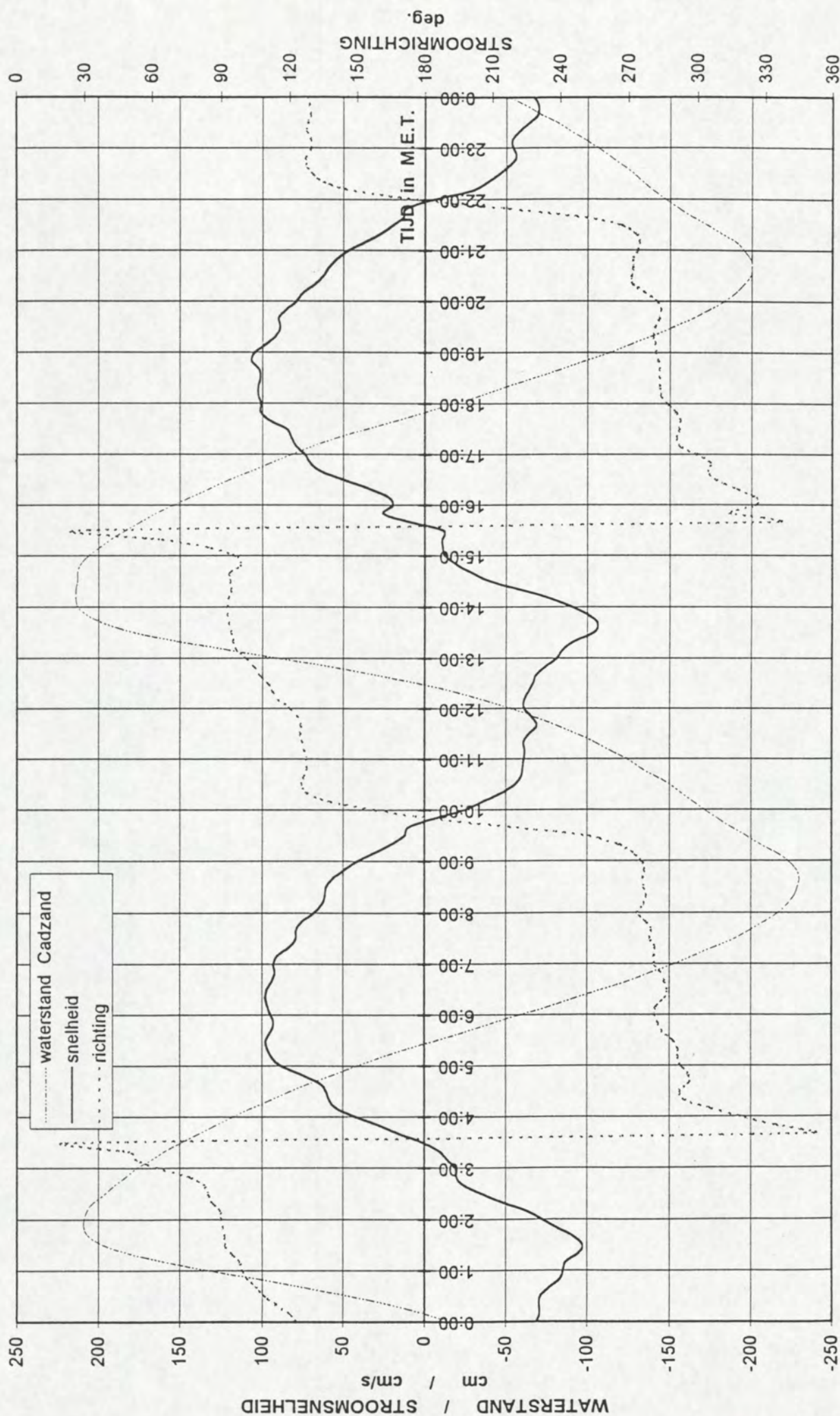
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31 maart 1999



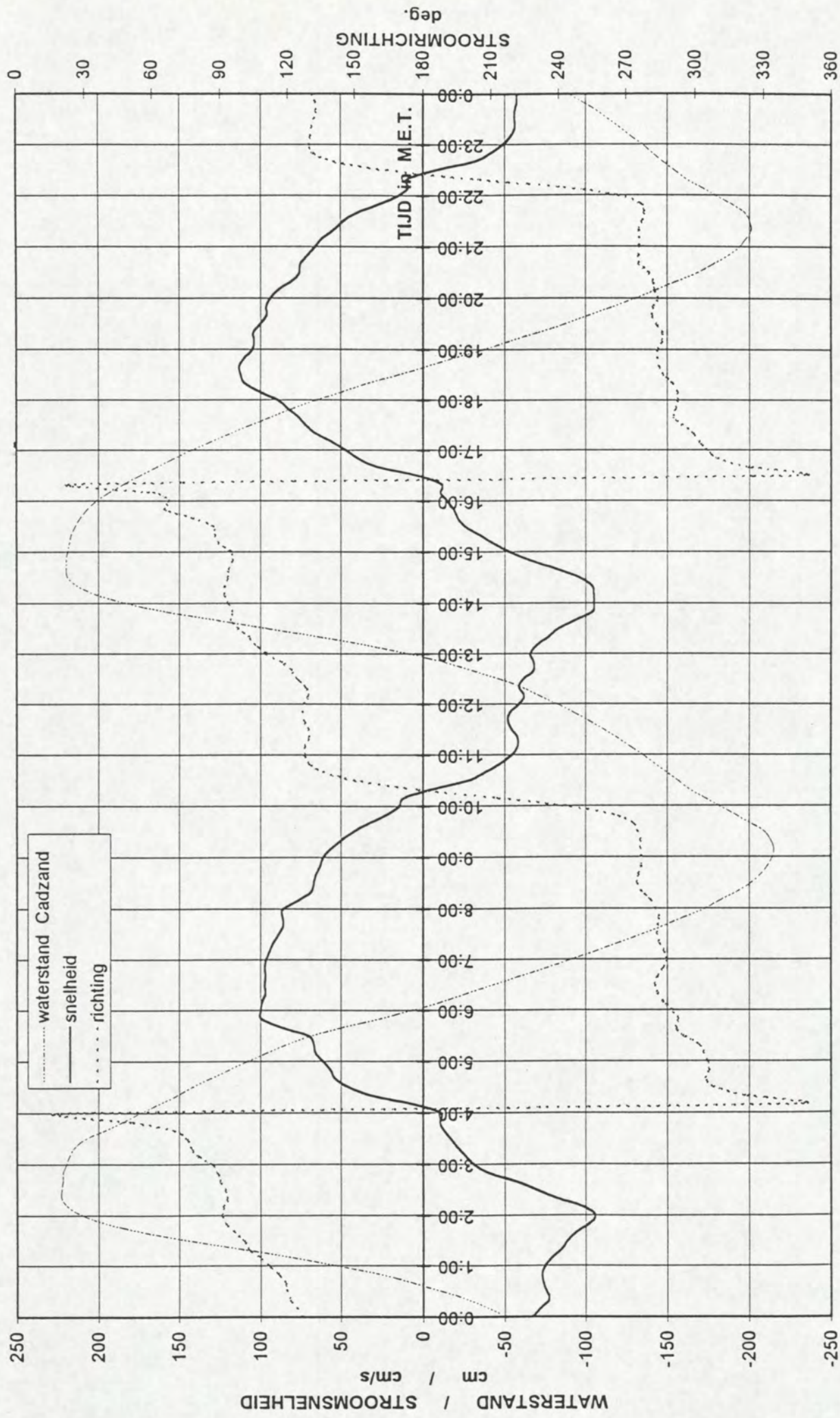
Debietraai 12 meetpunt OSM 4

1 april 1999



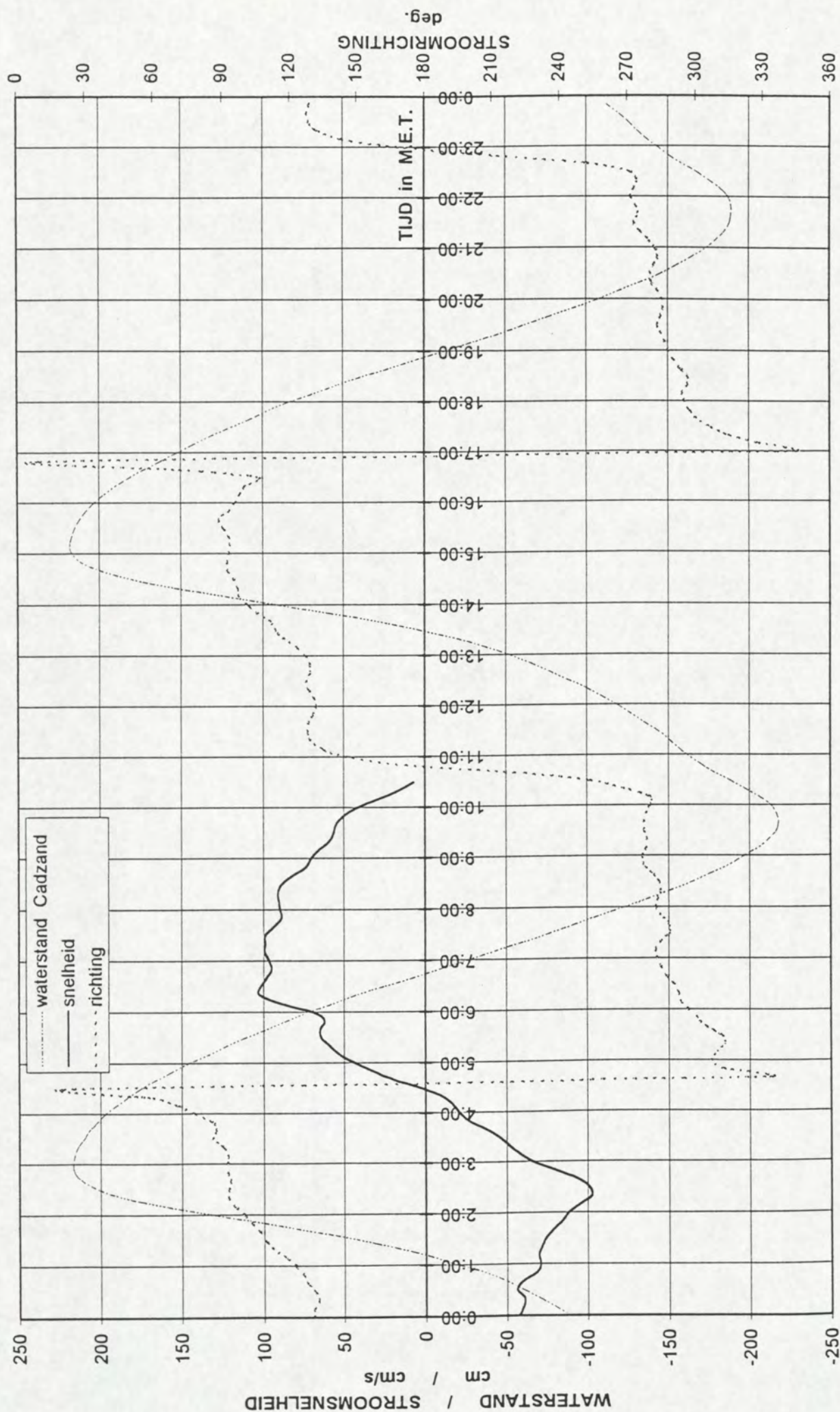
Debietraai 12 meetpunt OSM 4

2 april 1999



Debietraai 12 meetpunt OSM 4

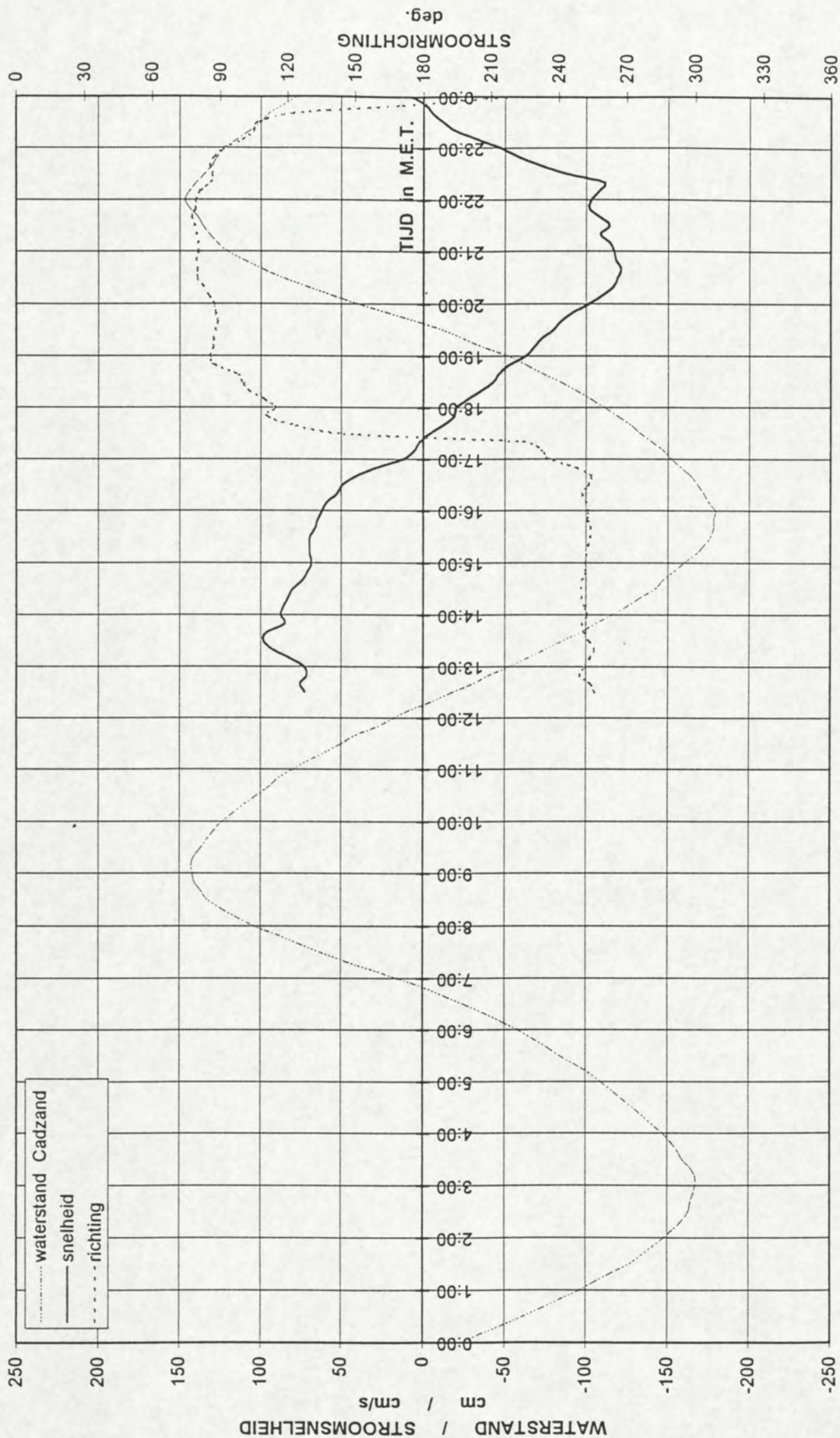
3 april 1999



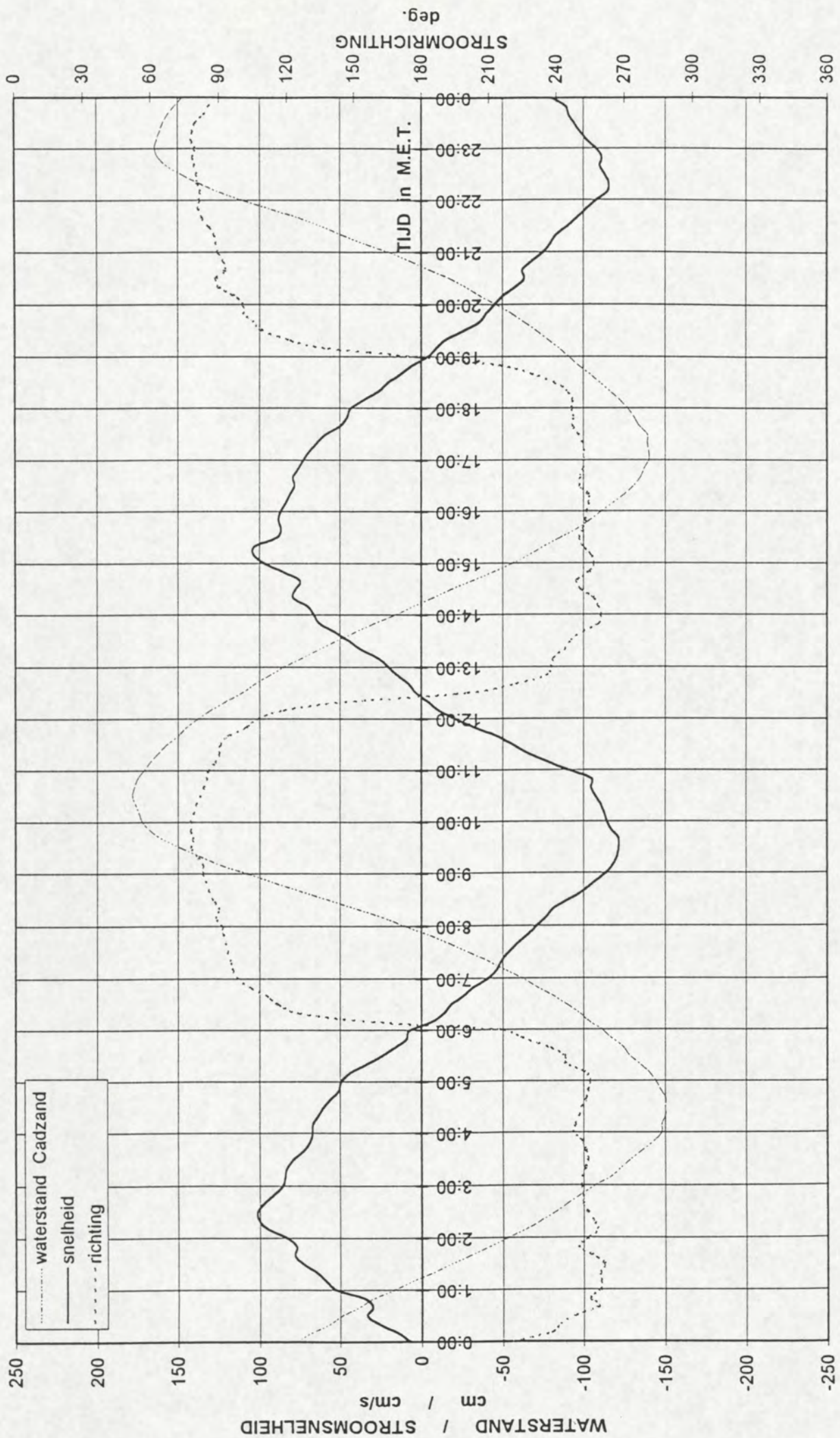
21. Resultaten OSM 5

Debietraai 12 meetpunt OSM 5

25 februari 1999

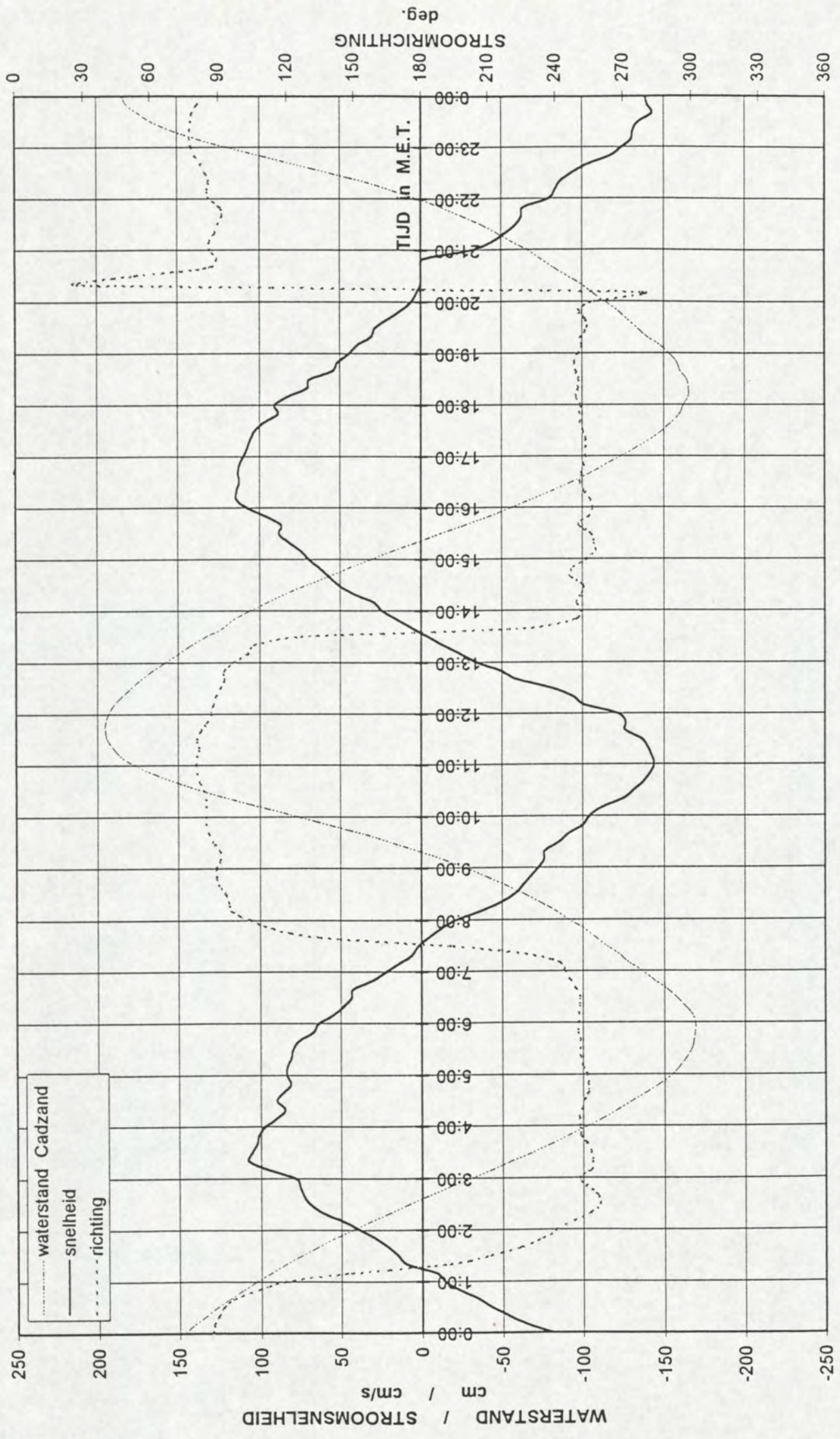


Debietraai 12 meetpunt OSM 5
26 februari 1999



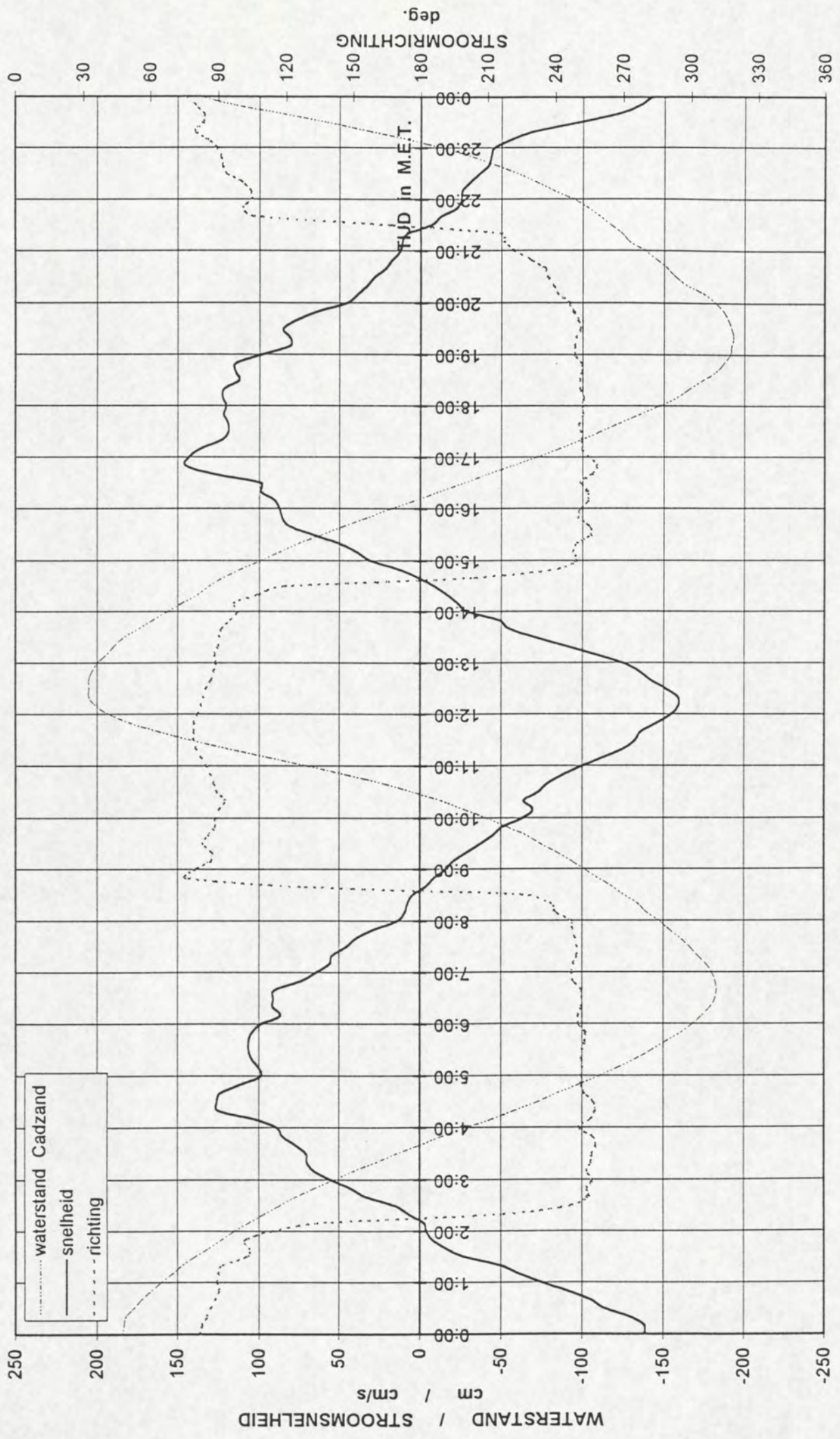
Debietraai 12 meetpunt OSM 5

27 februari 1999



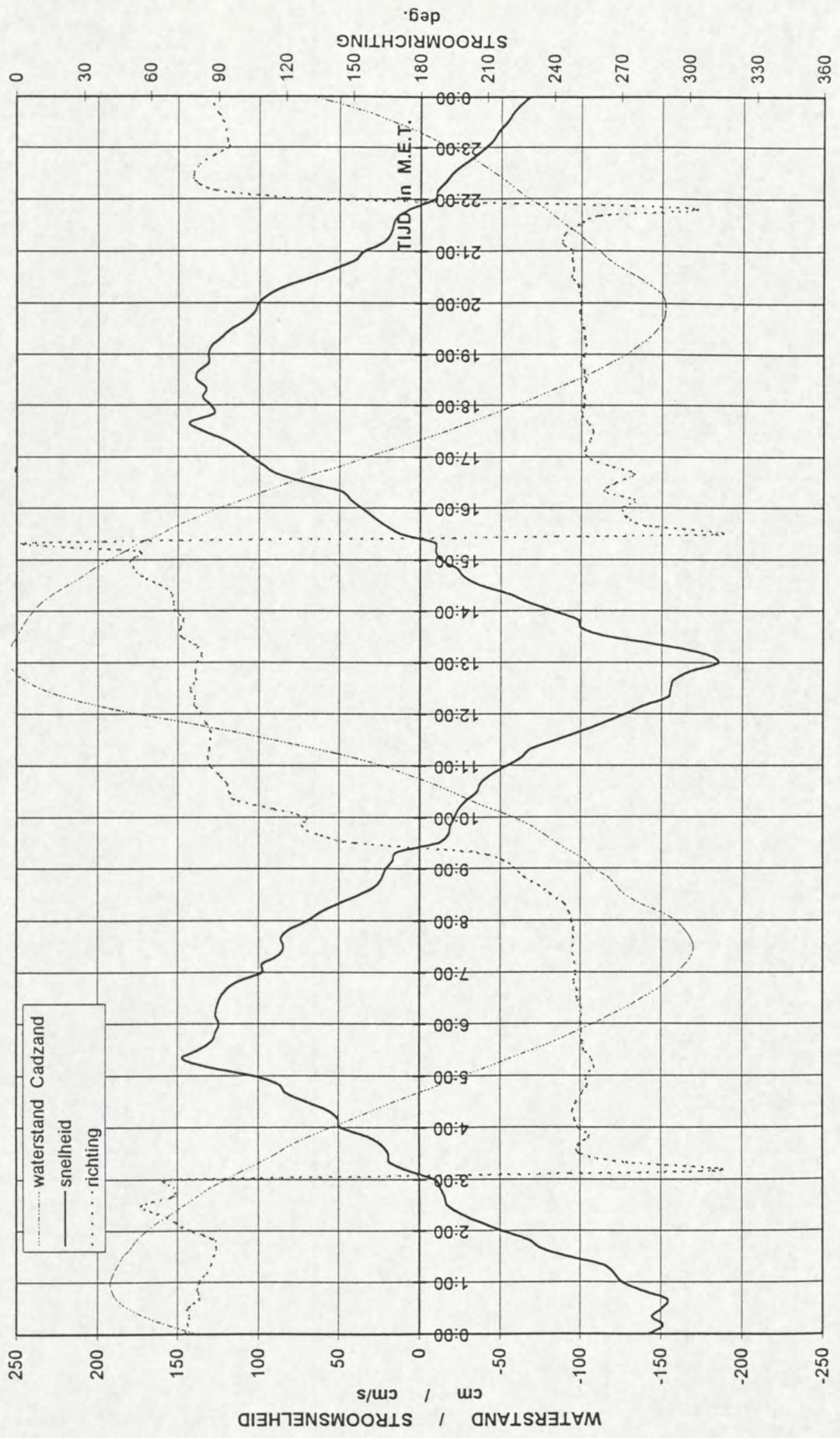
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28 februari 1999

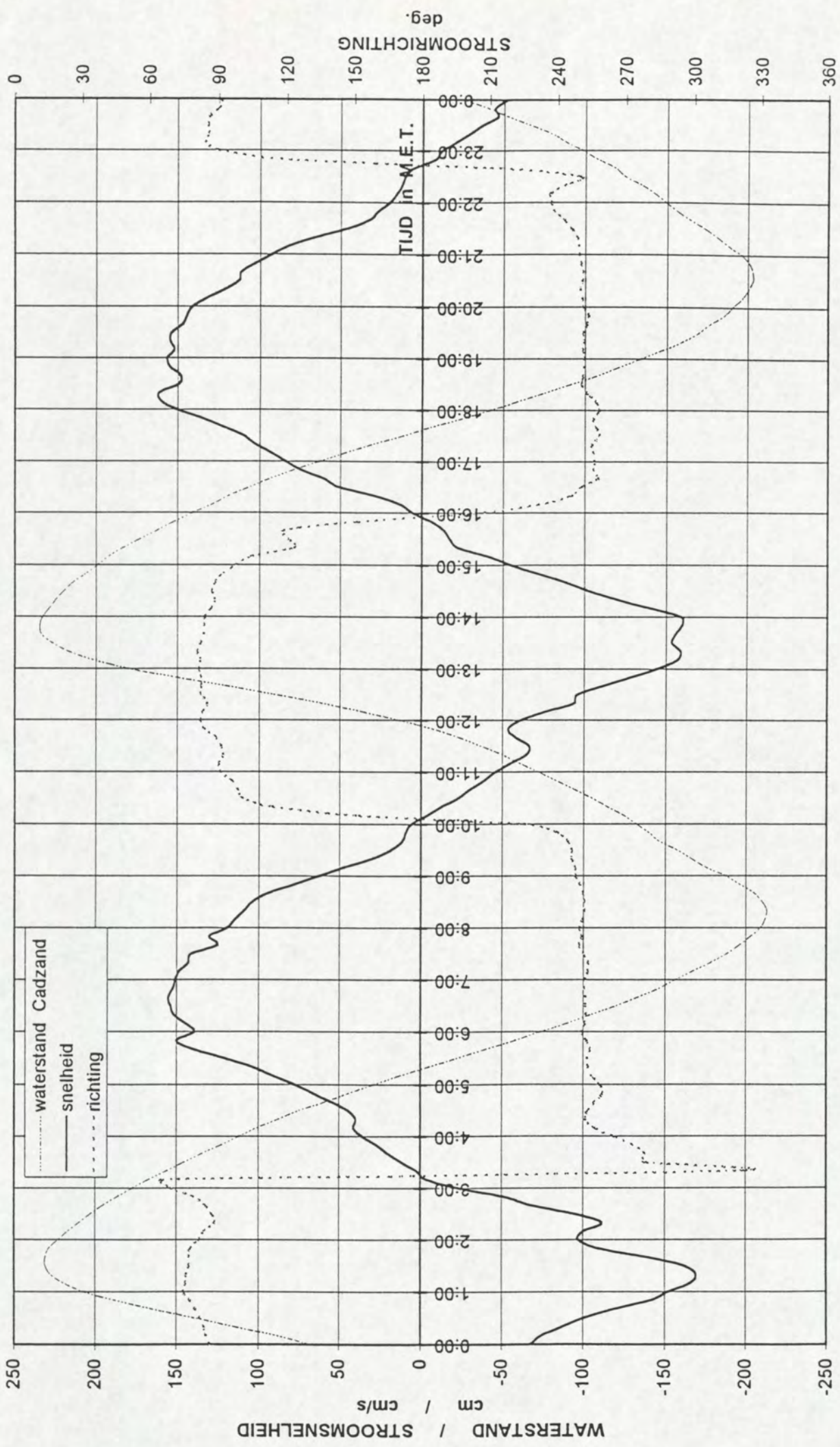


Debietraai 12 meetpunt OSM 5

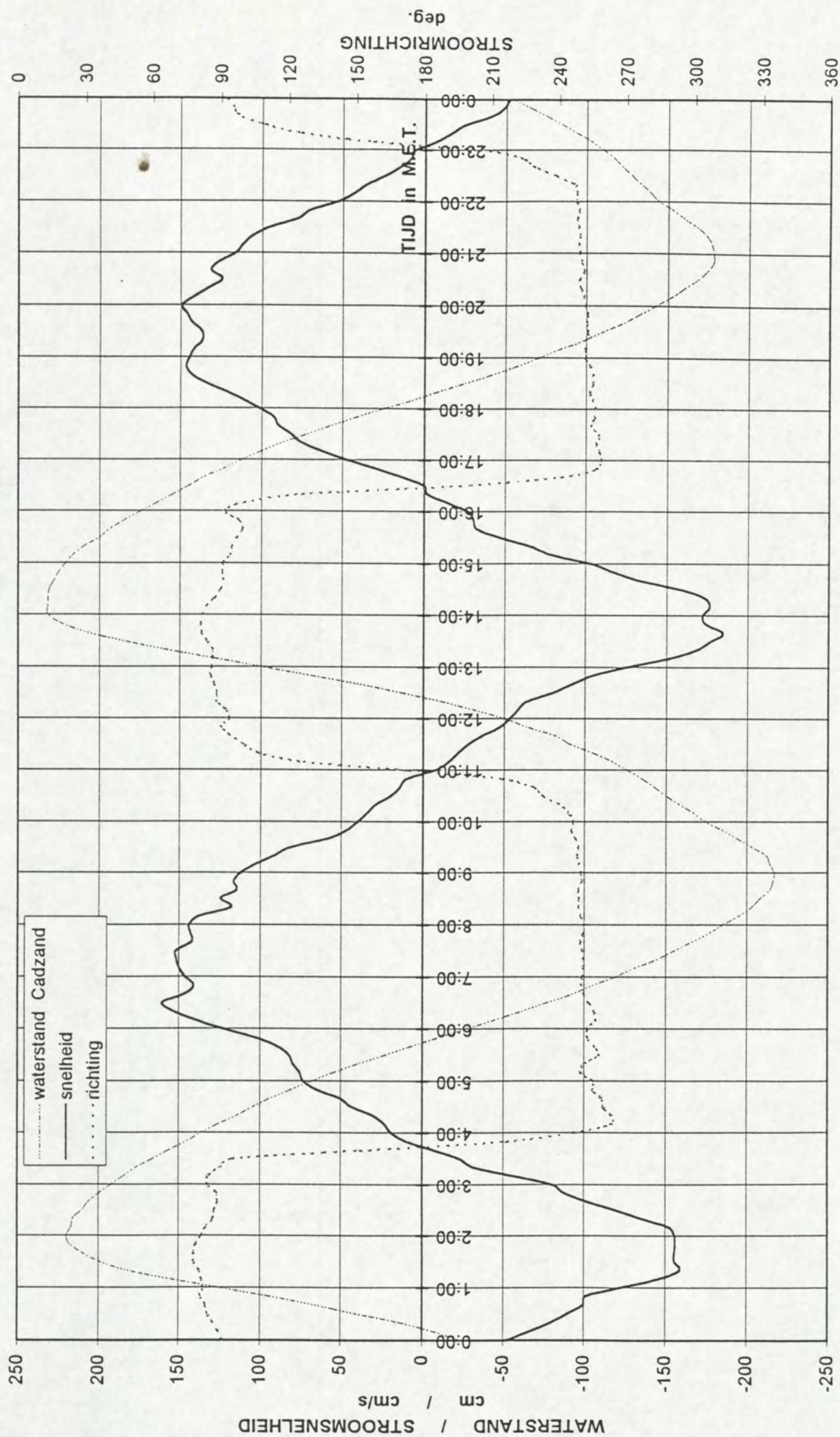
1 maart 1999



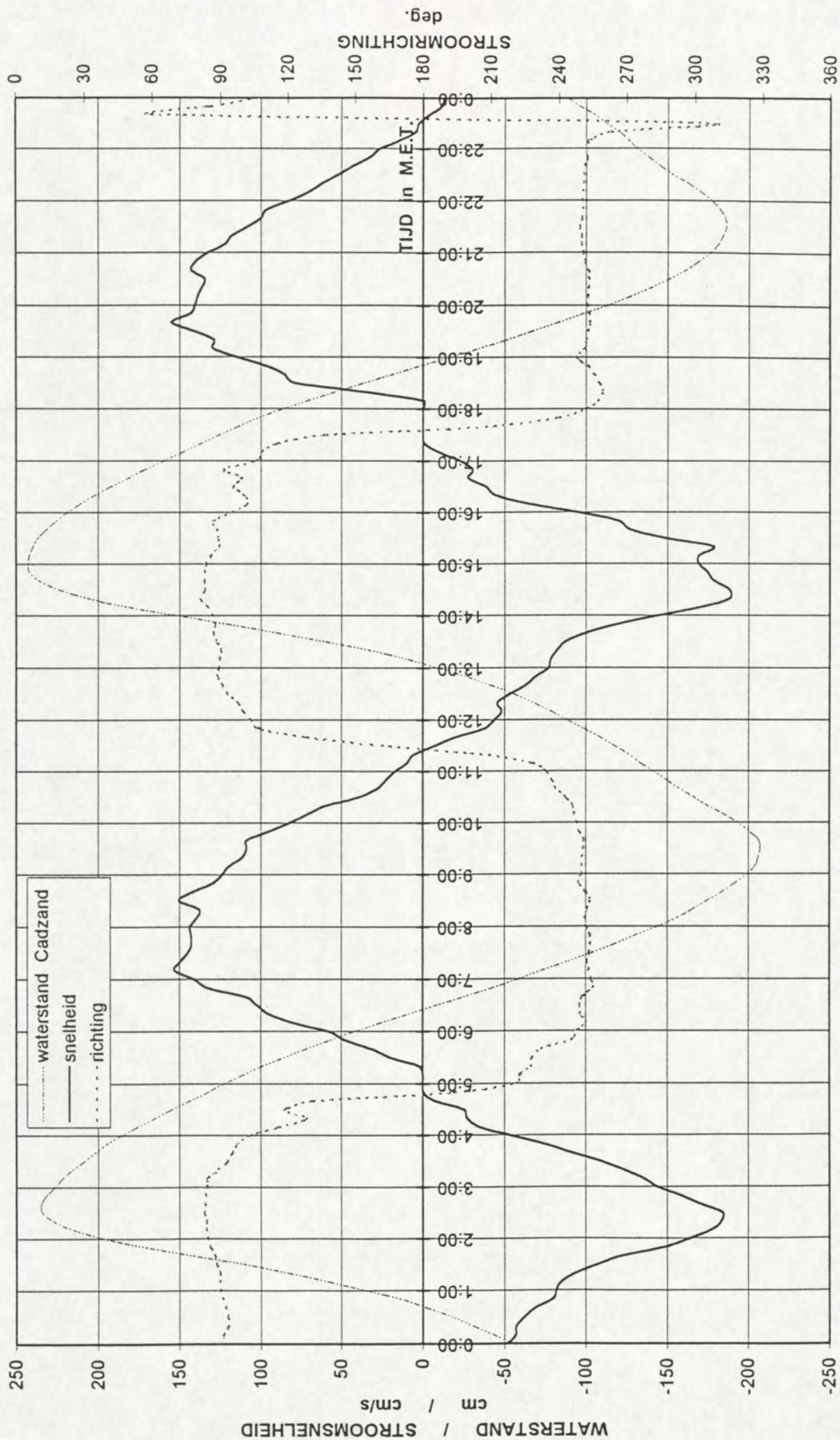
Debietraai 12 meetpunt OSM 5
2 maart 1999



Debietraai 12 meetpunt OSM 5
3 maart 1999

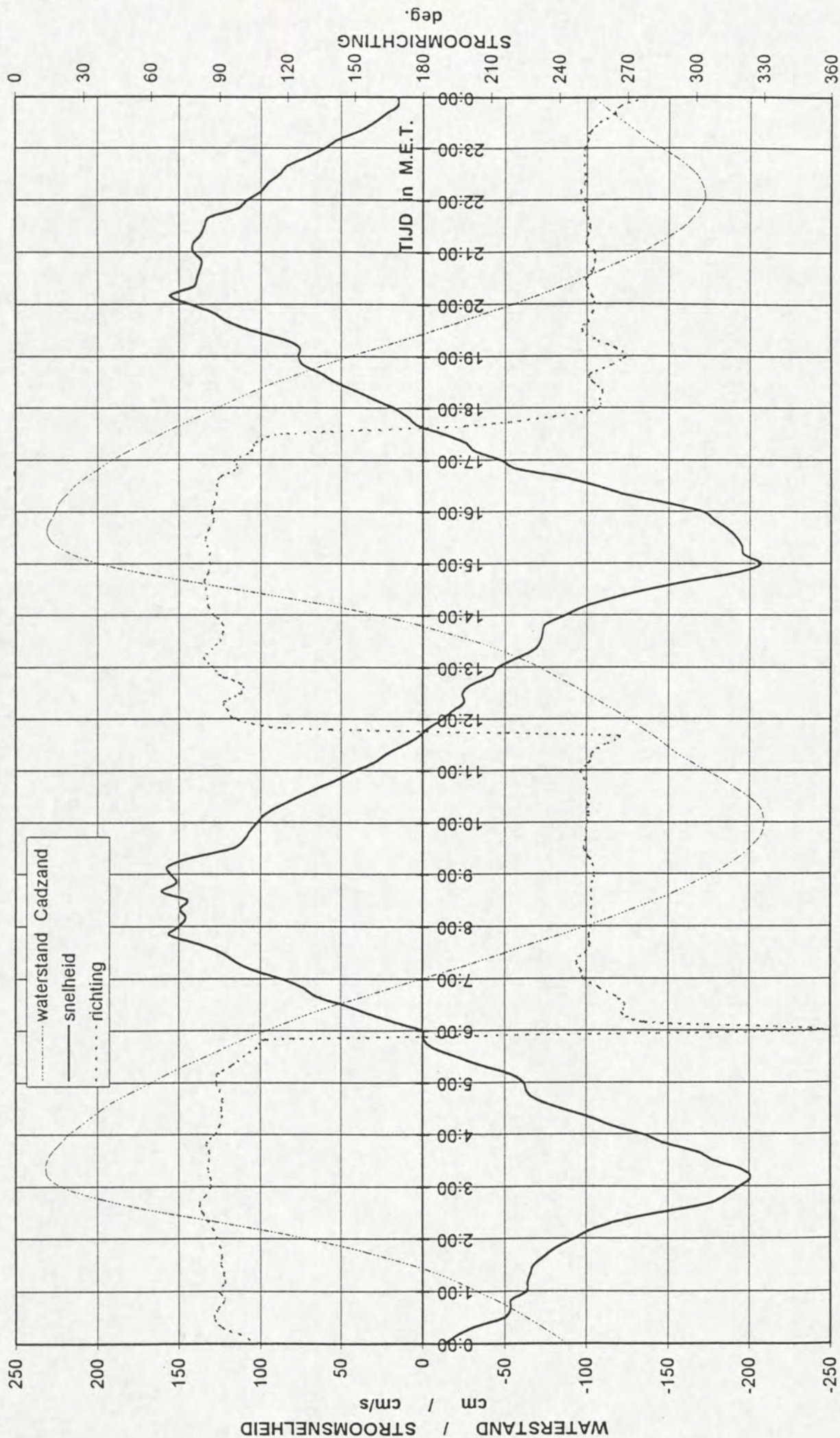


Debietraai 12 meetpunt OSM 5
4 maart 1999



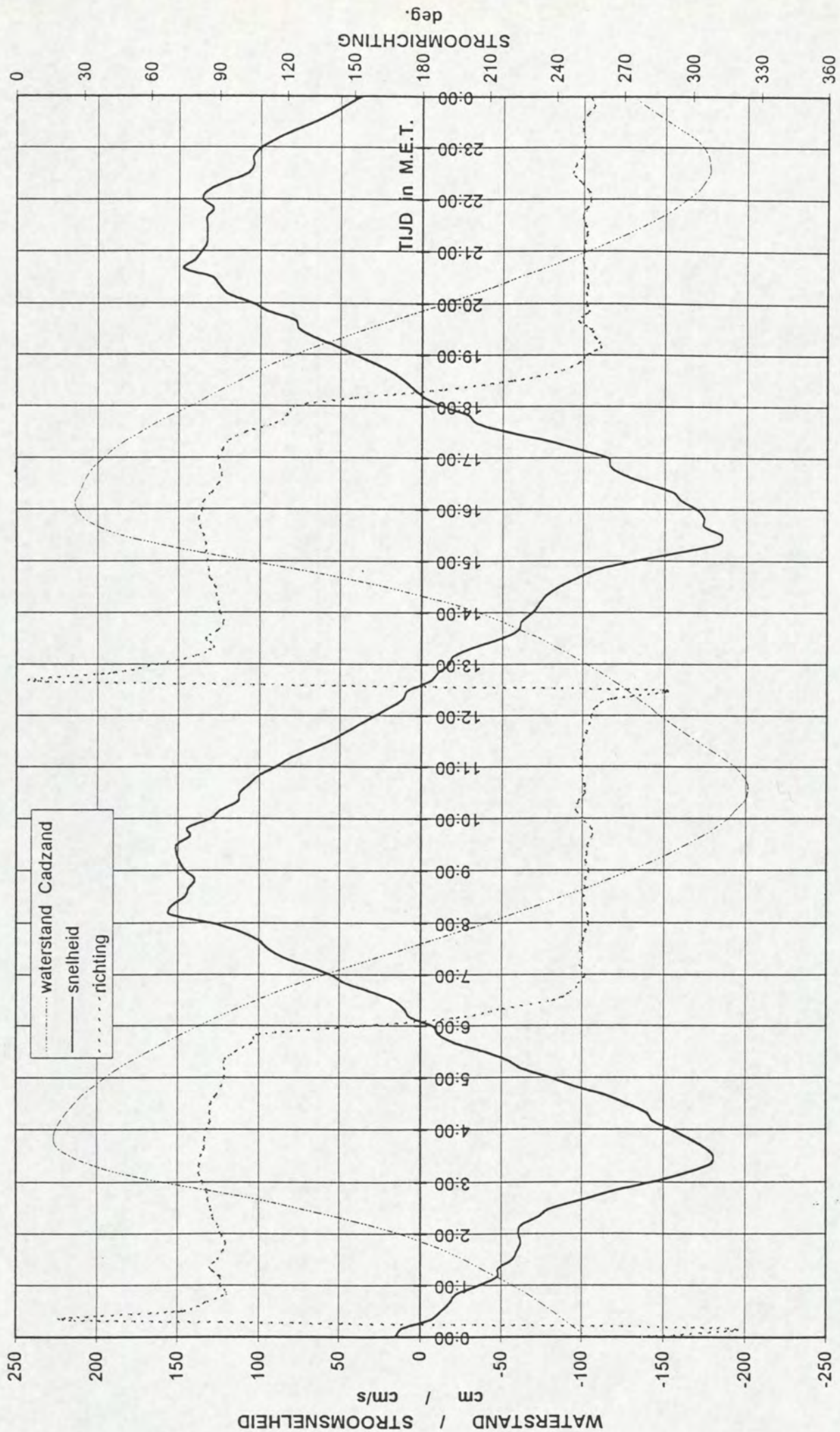
Debietraai 12 meetpunt OSM 5

5 maart 1999



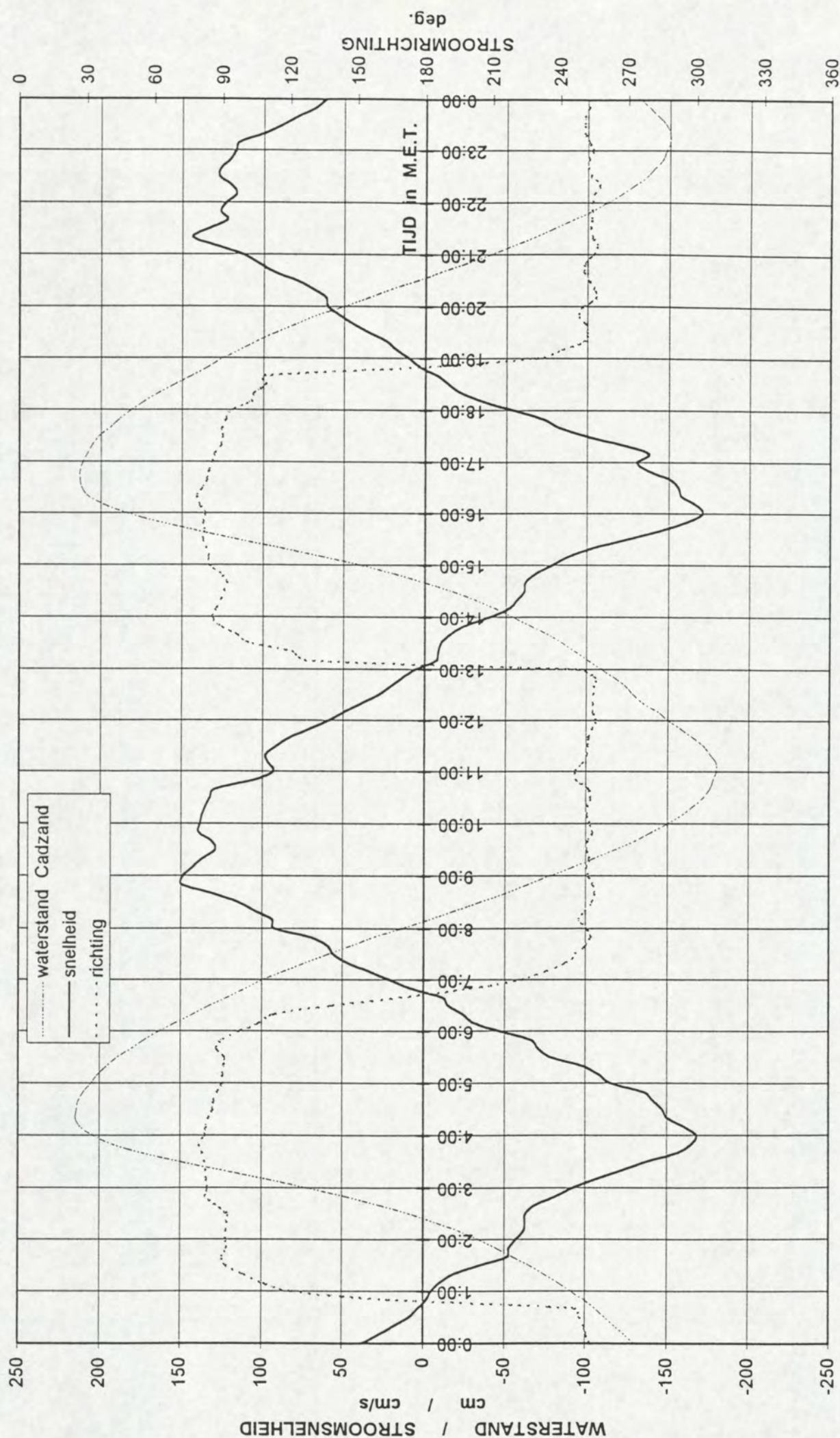
Debietraai 12 meetpunt OSM 5

6 maart 1999



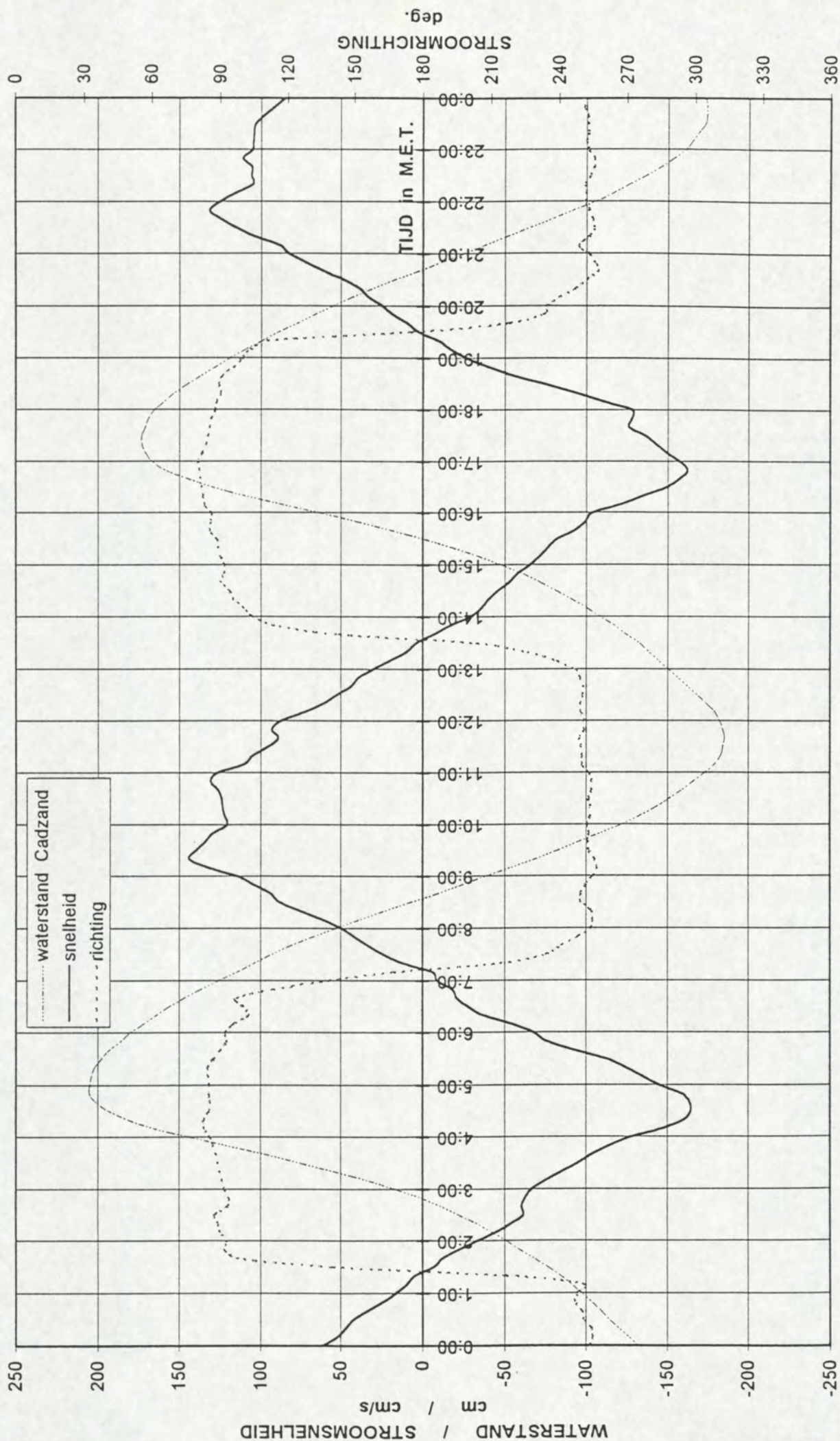
Debietraai 12 meetpunt OSM 5

7 maart 1999



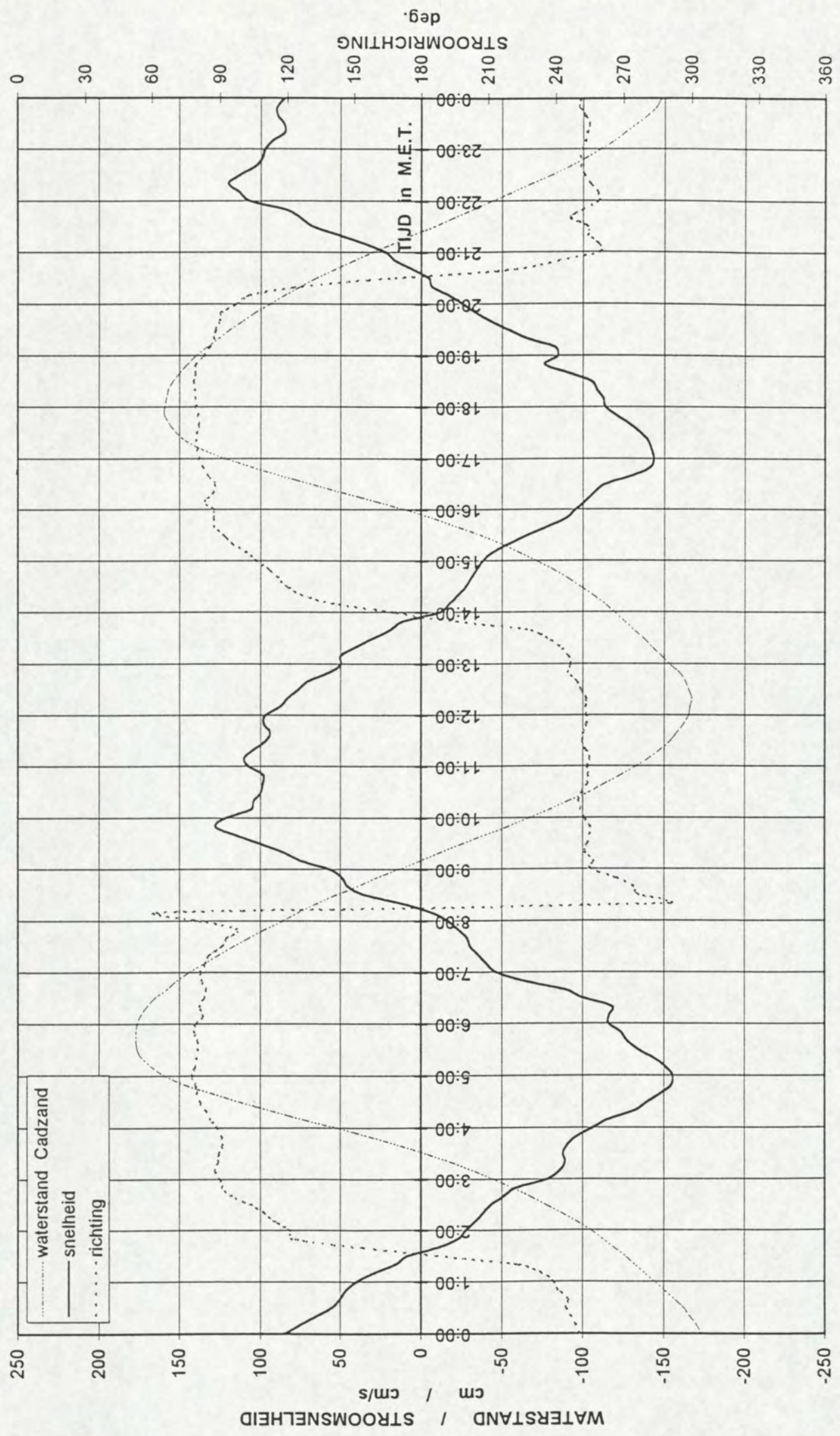
Debietraai 12 meetpunt OSM 5

8 maart 1999



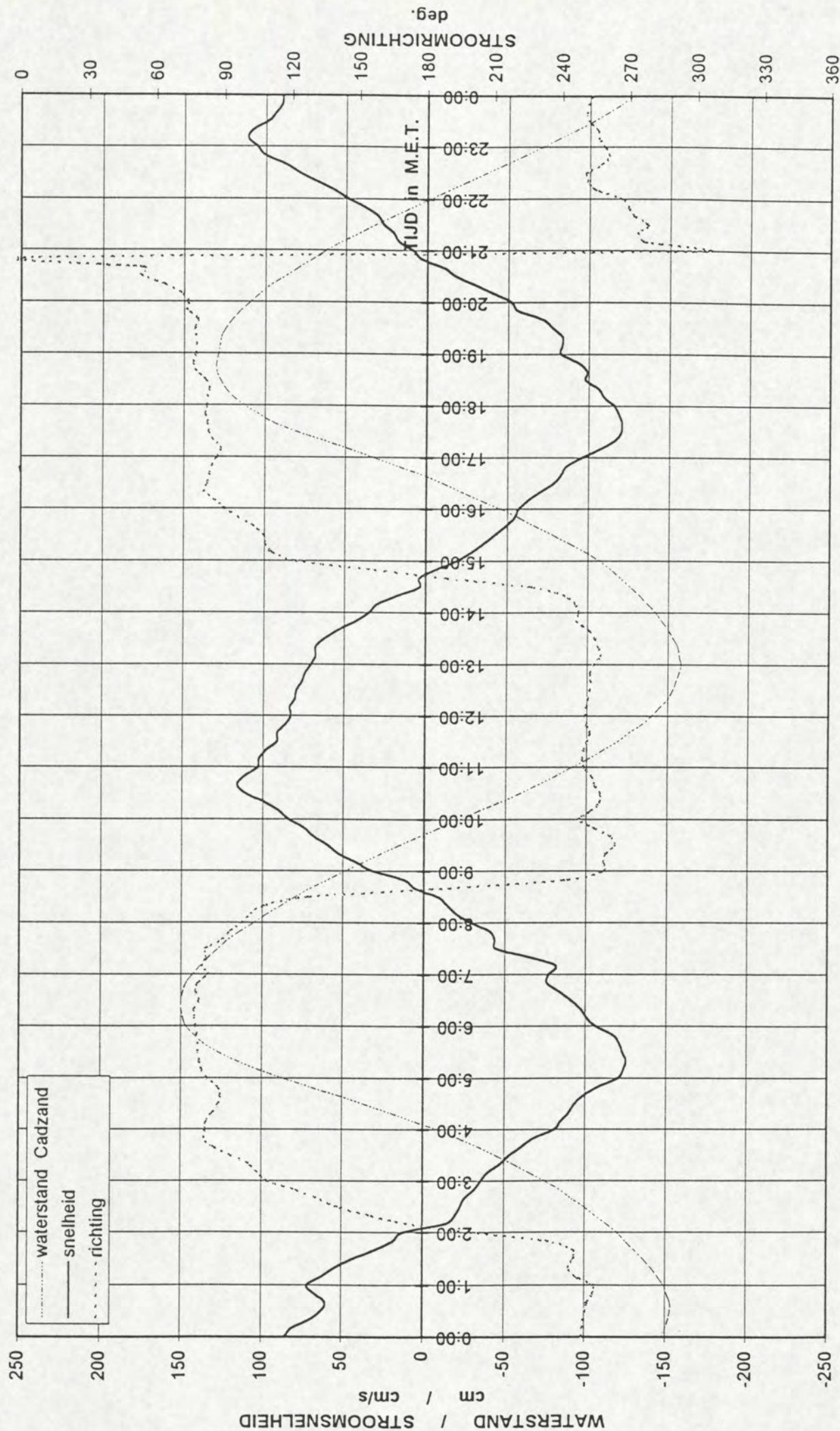
Debietraai 12 meetpunt OSM 5

9 maart 1999



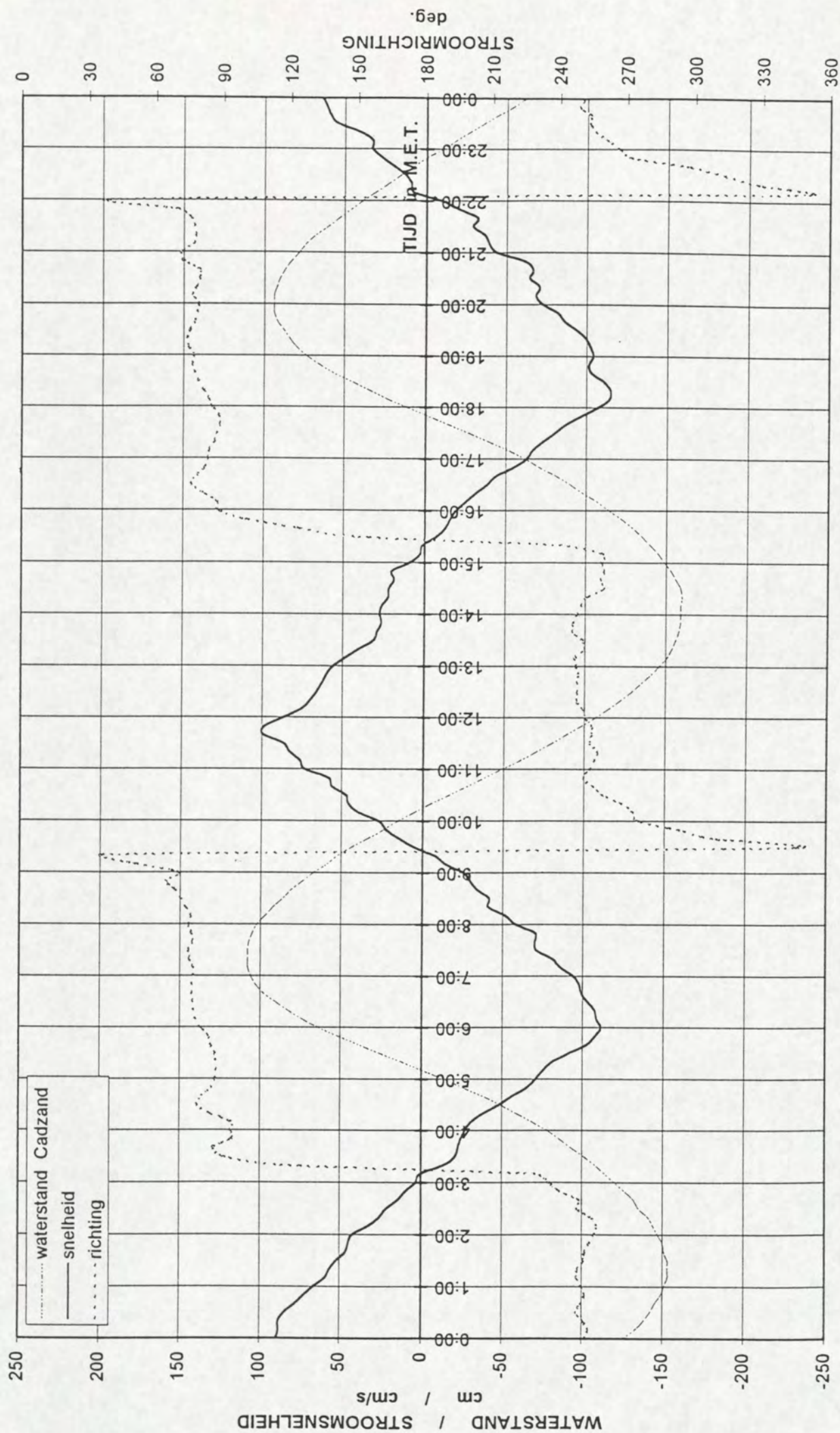
Debietraai 12 meetpunt OSM 5

10 maart 1999



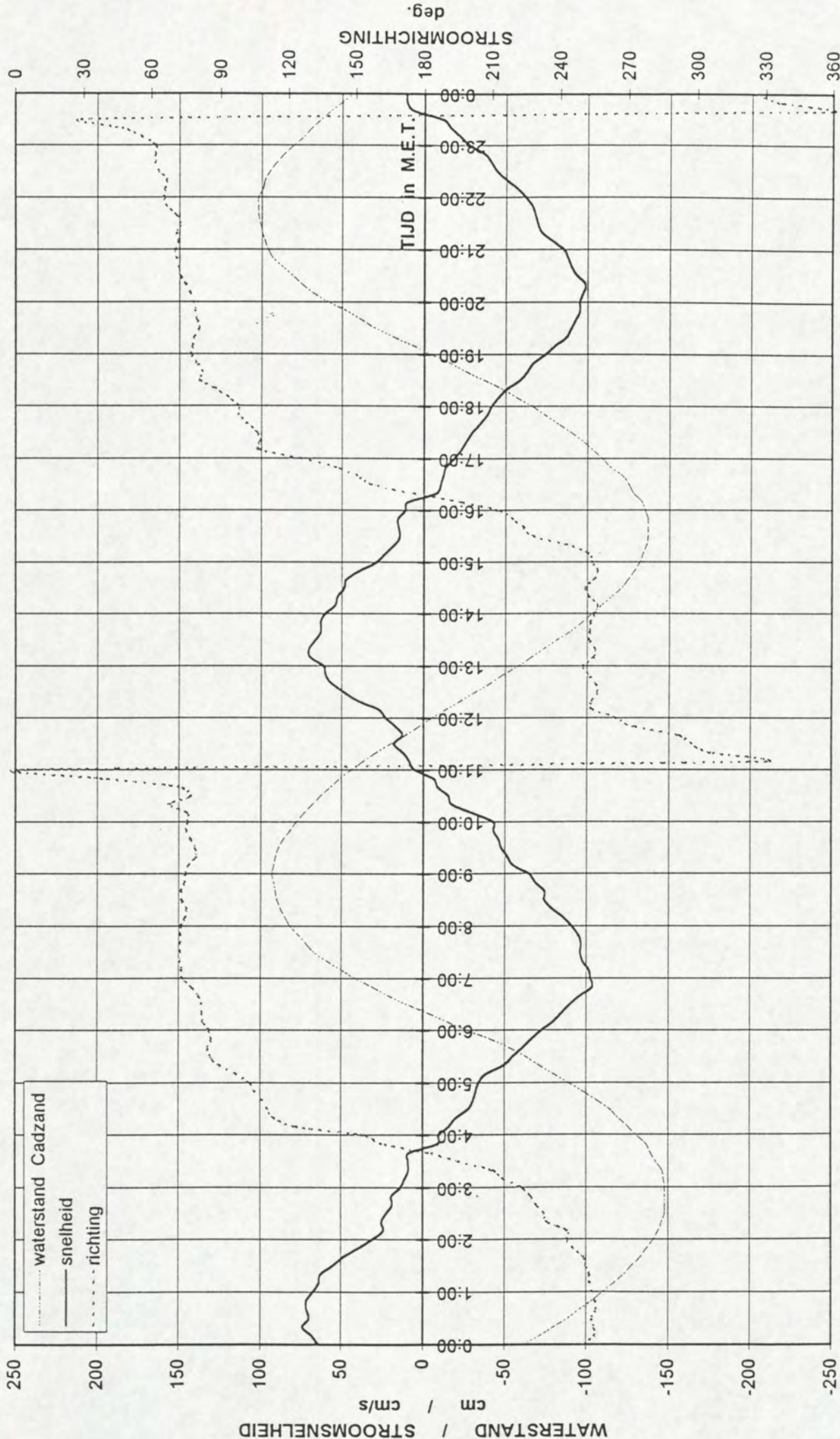
Debietraai 12 meetpunt OSM 5

11 maart 1999



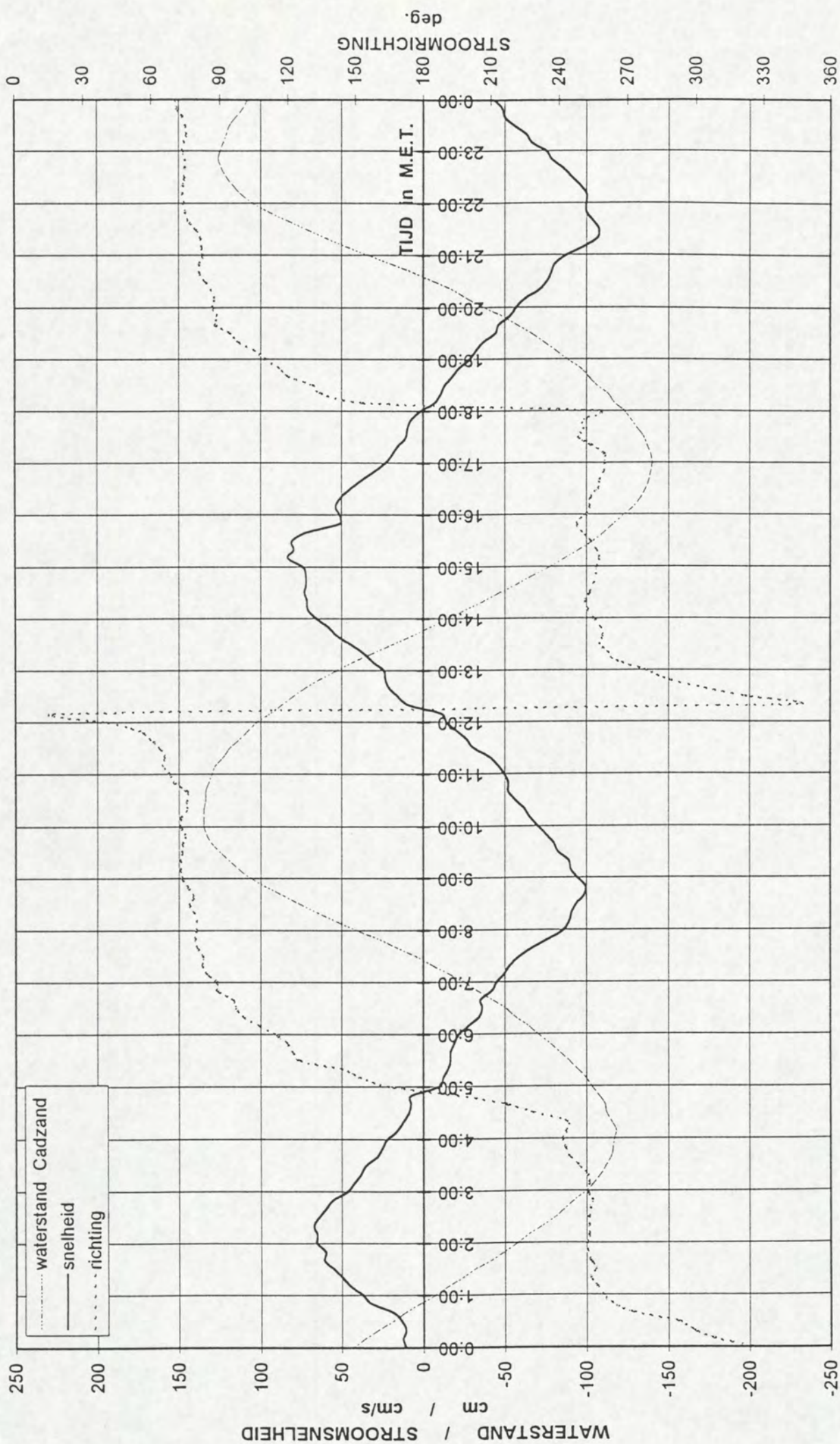
Debietraai 12 meetpunt OSM 5

12 maart 1999



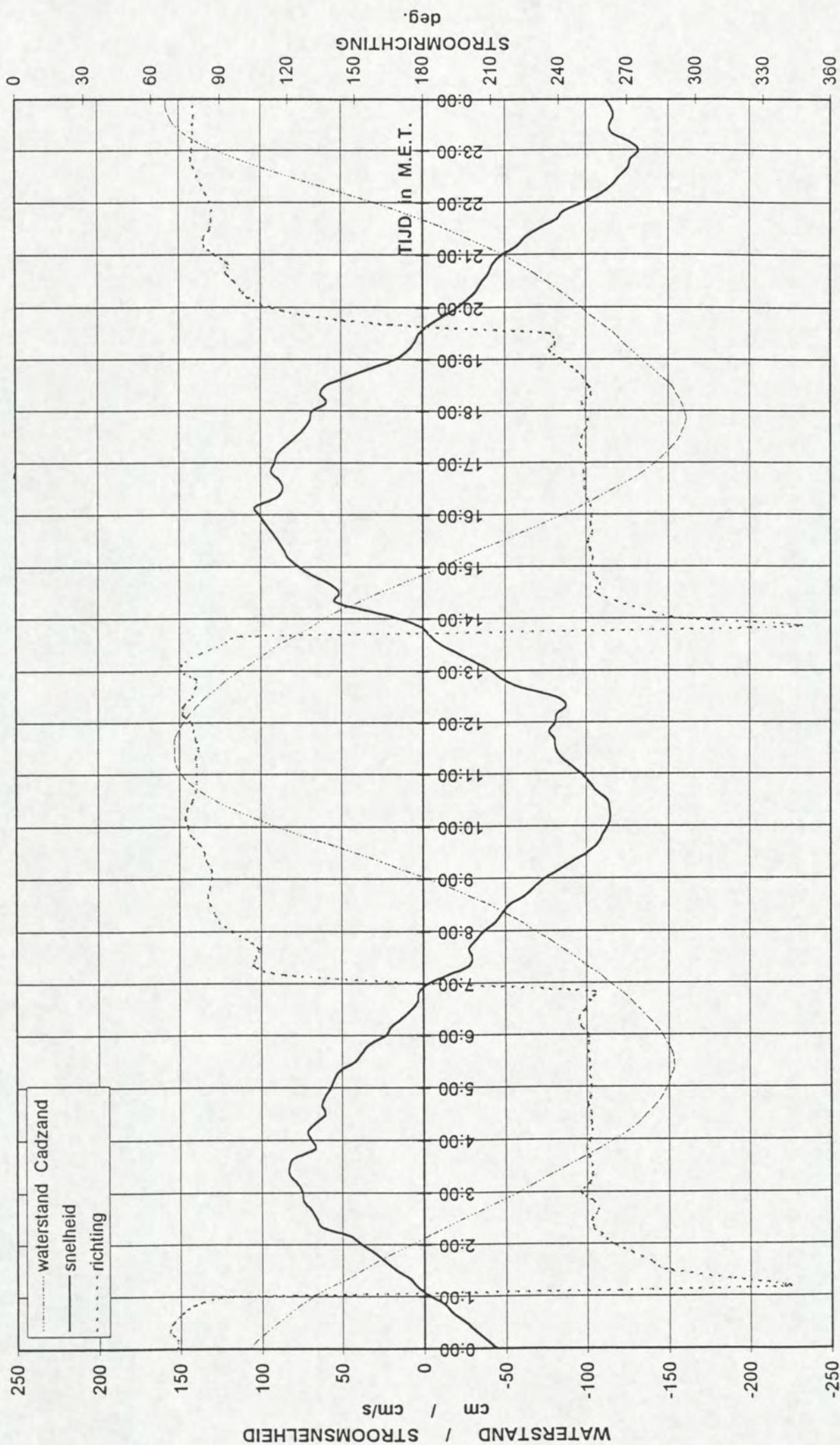
Debietraai 12 meetpunt OSM 5

13 maart 1999

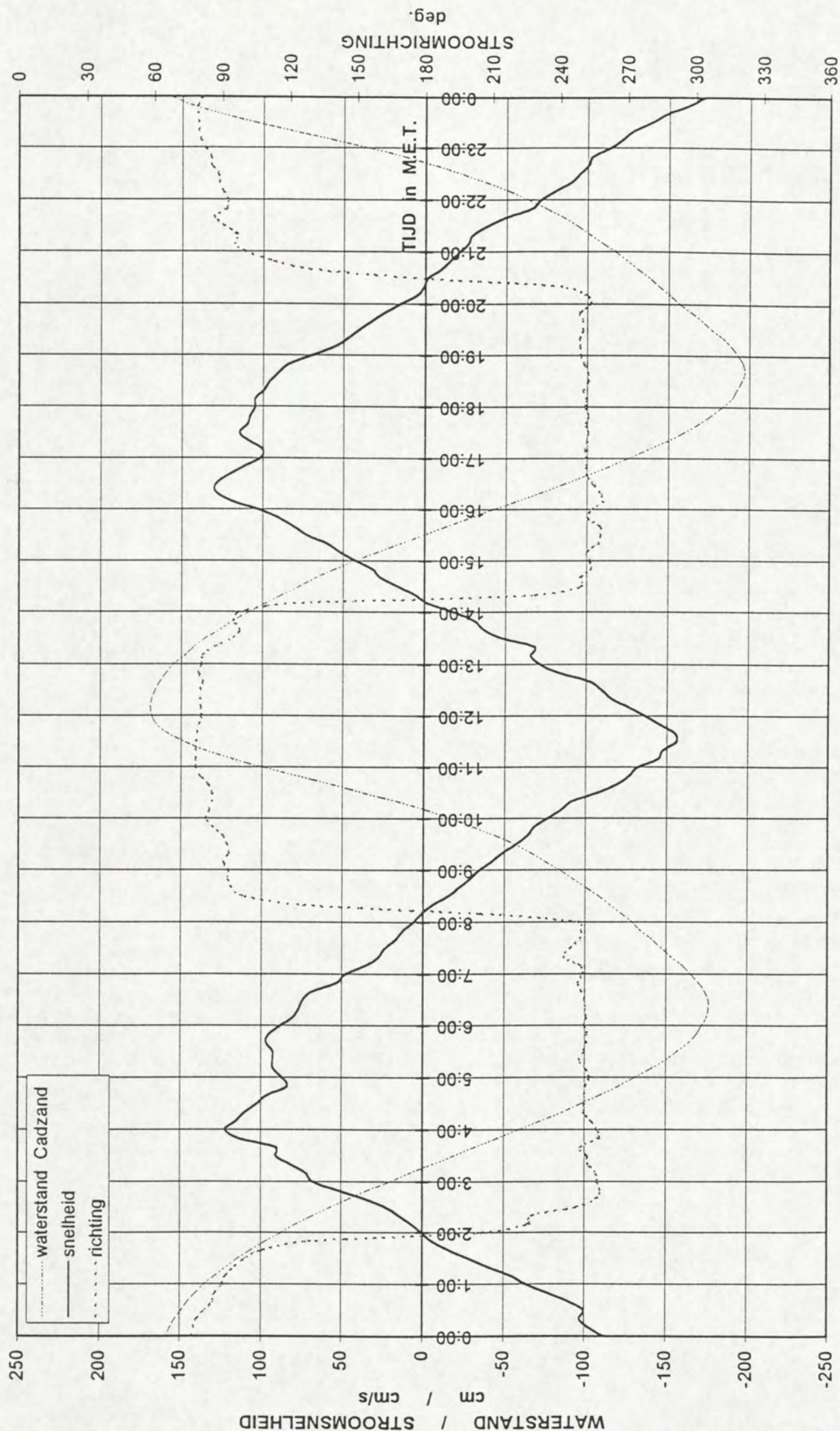


Debietraai 12 meetpunt OSM 5

14 maart 1999

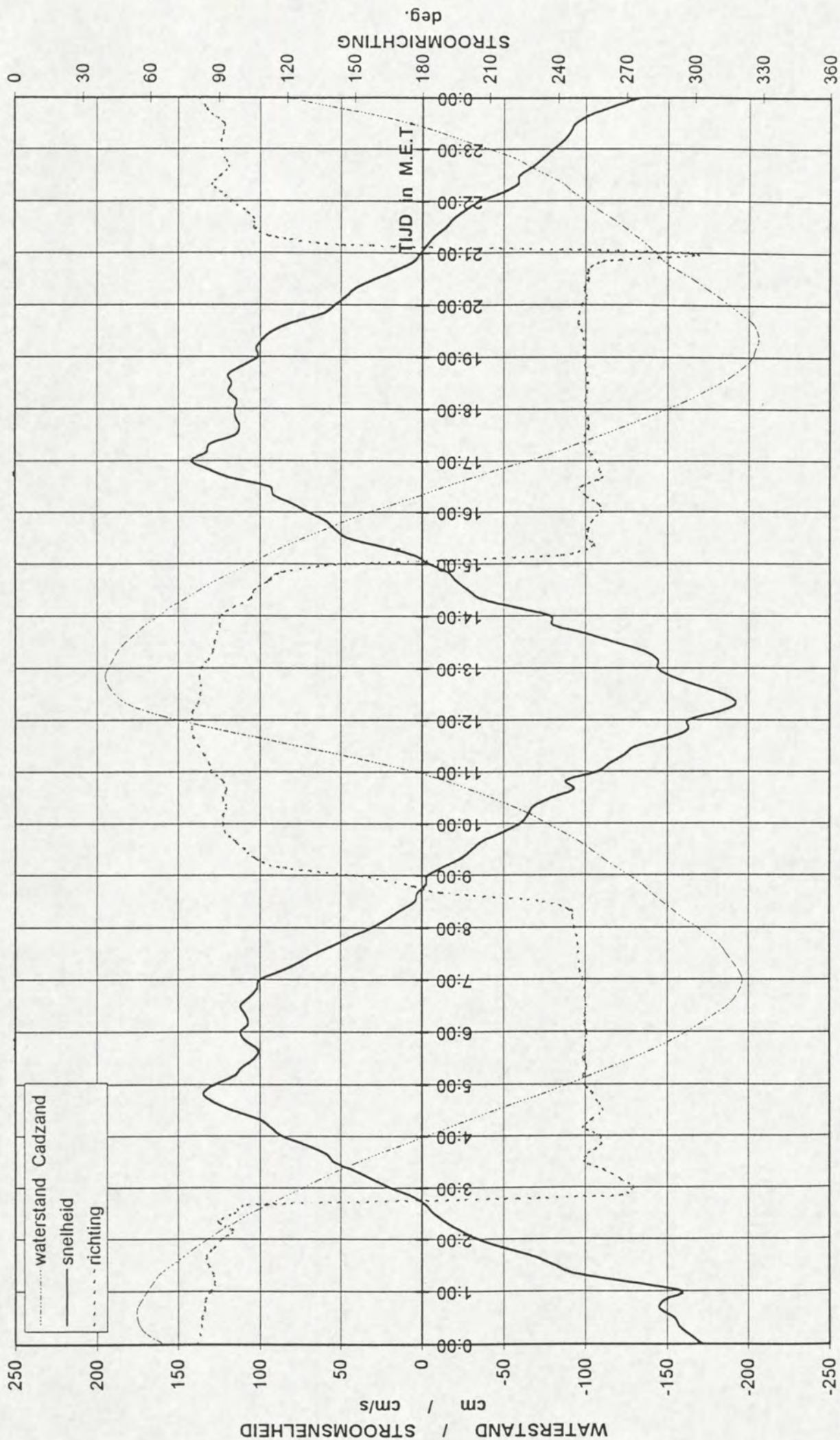


Debietraai 12 meetpunt OSM 5
15 maart 1999



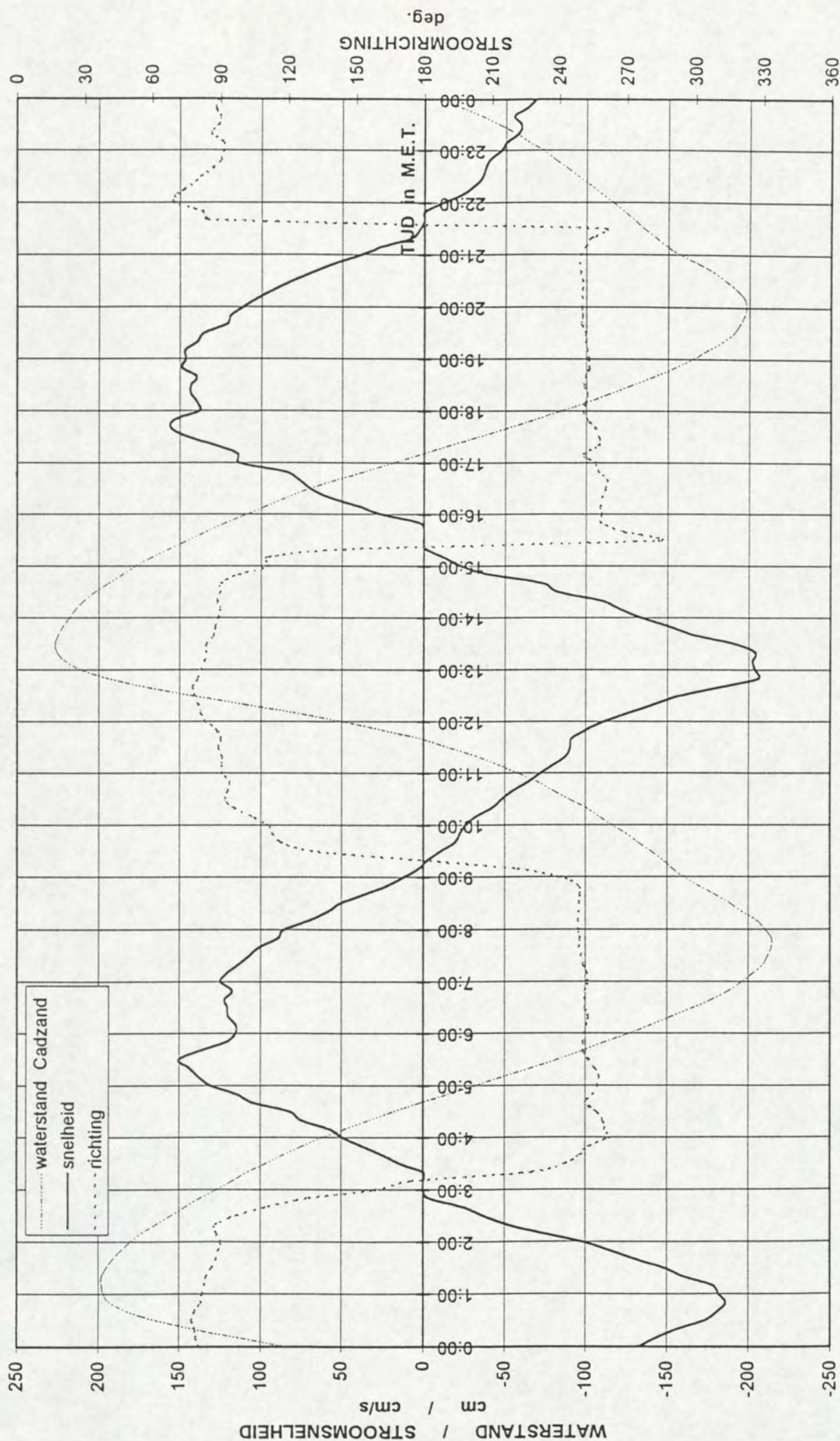
Debietraai 12 meetpunt OSM 5

16 maart 1999

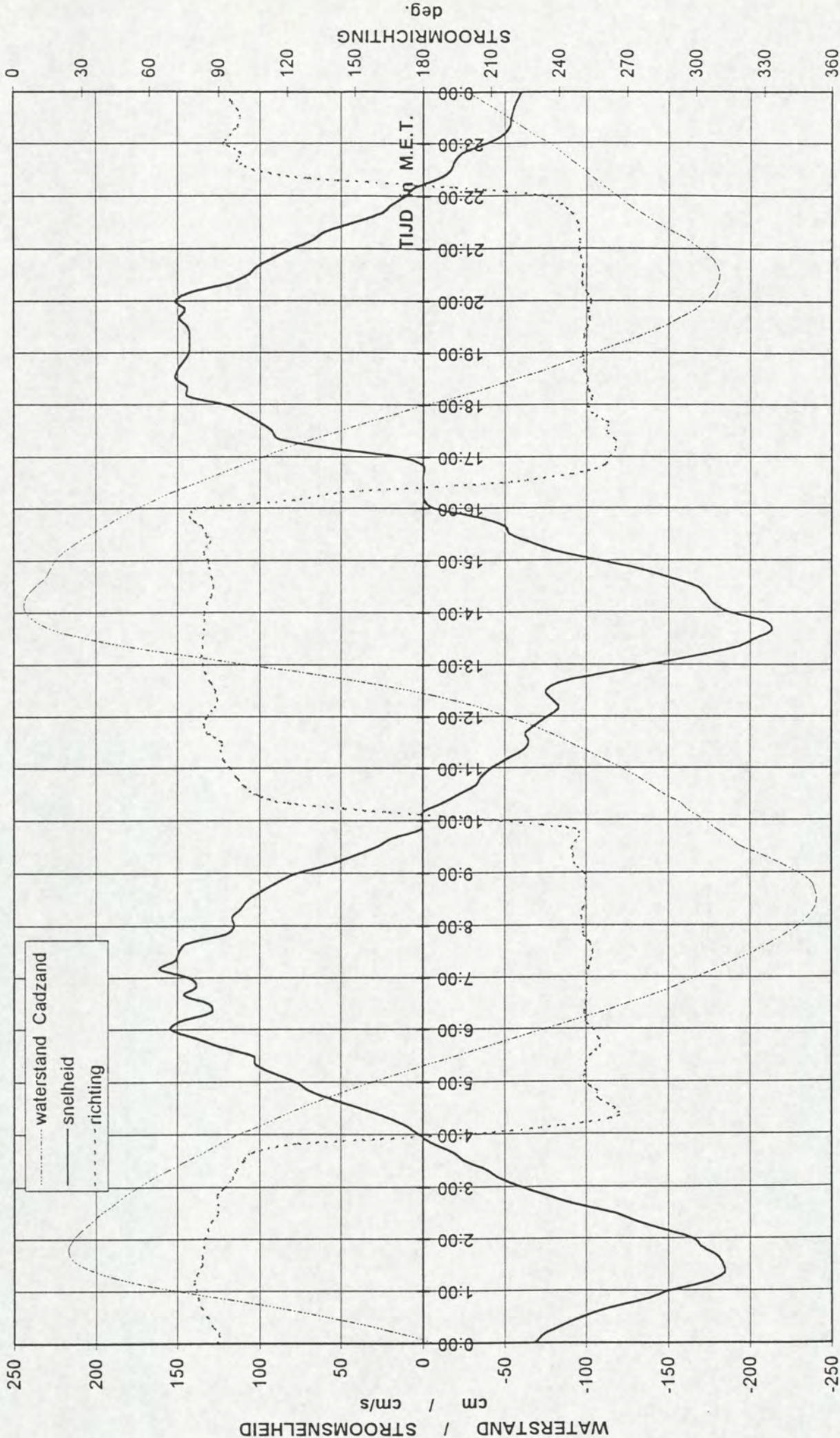


Debietraai 12 meetpunt OSM 5

17 maart 1999

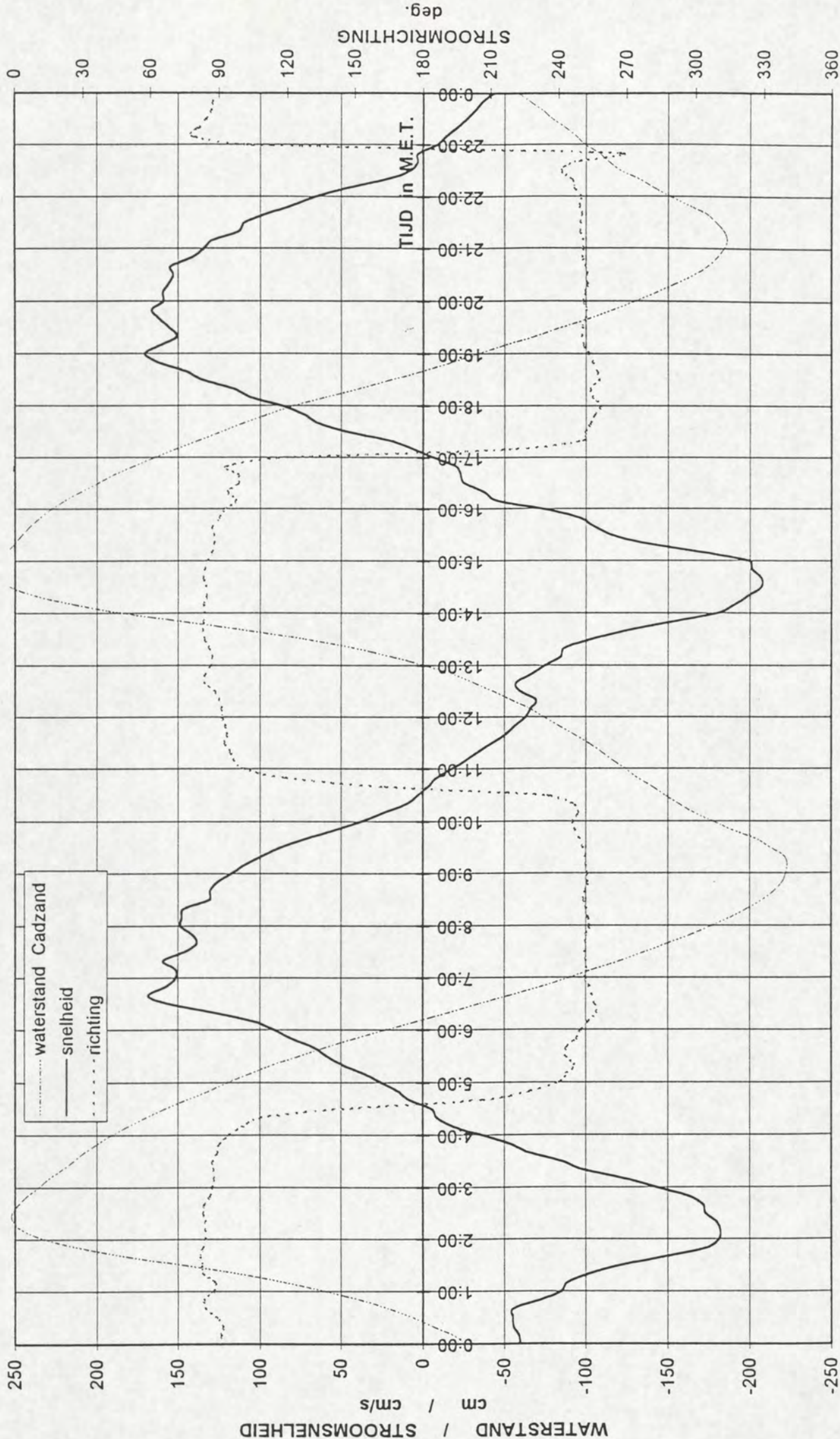


Debietraai 12 meetpunt OSM 5
18 maart 1999



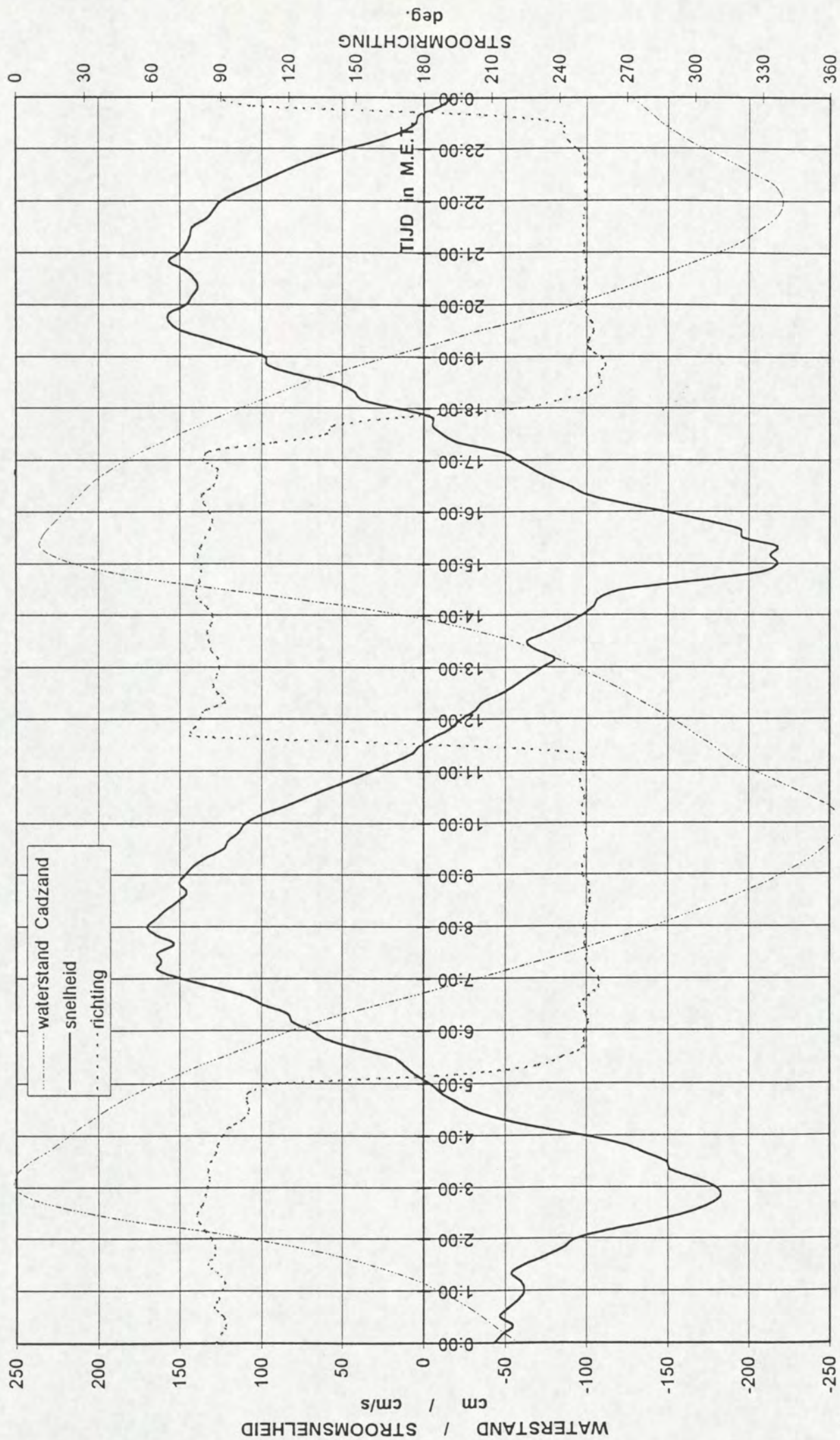
Debietraai 12 meetpunt OSM 5

19 maart 1999



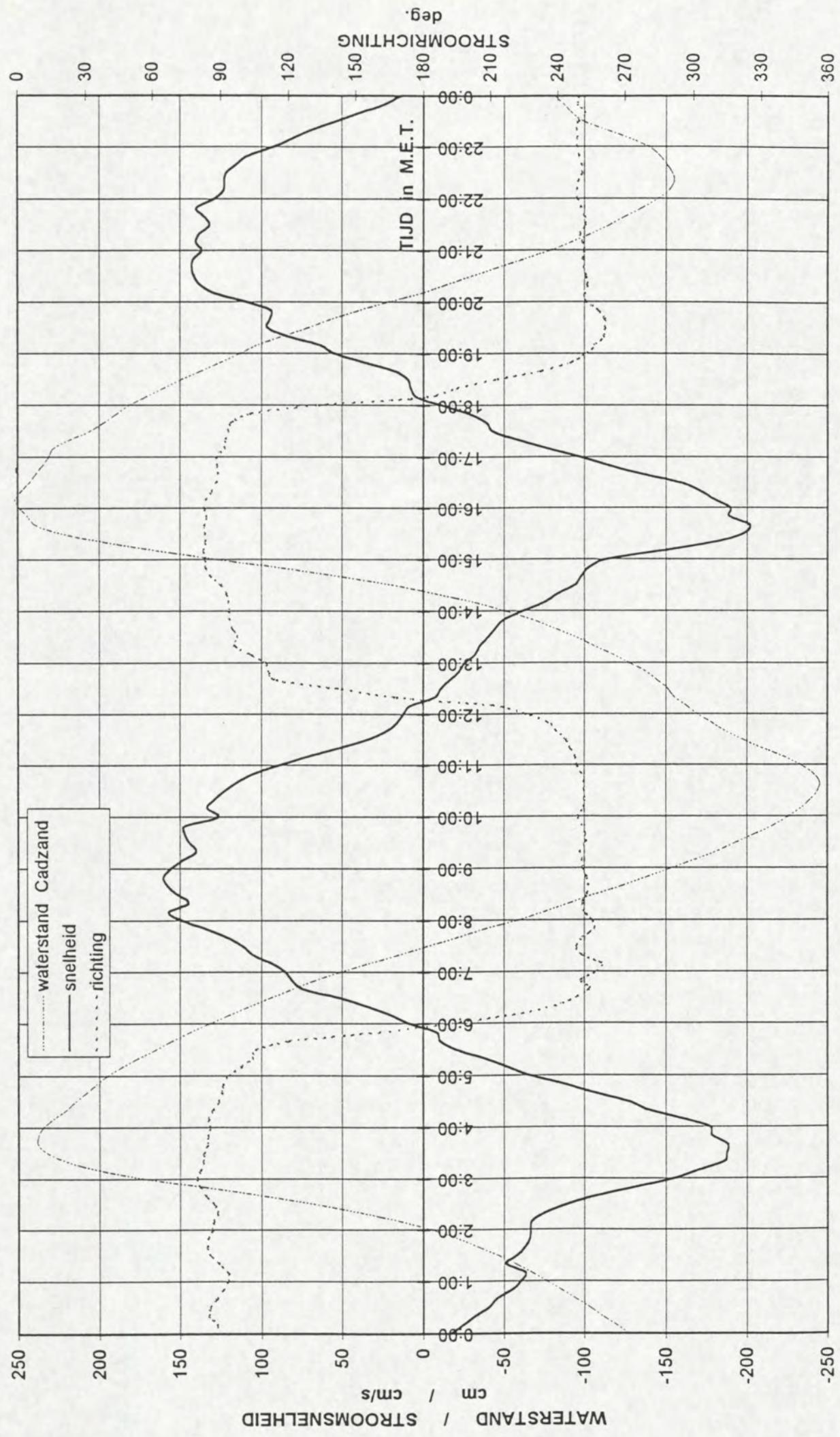
Debietraai 12 meetpunt OSM 5

20 maart 1999

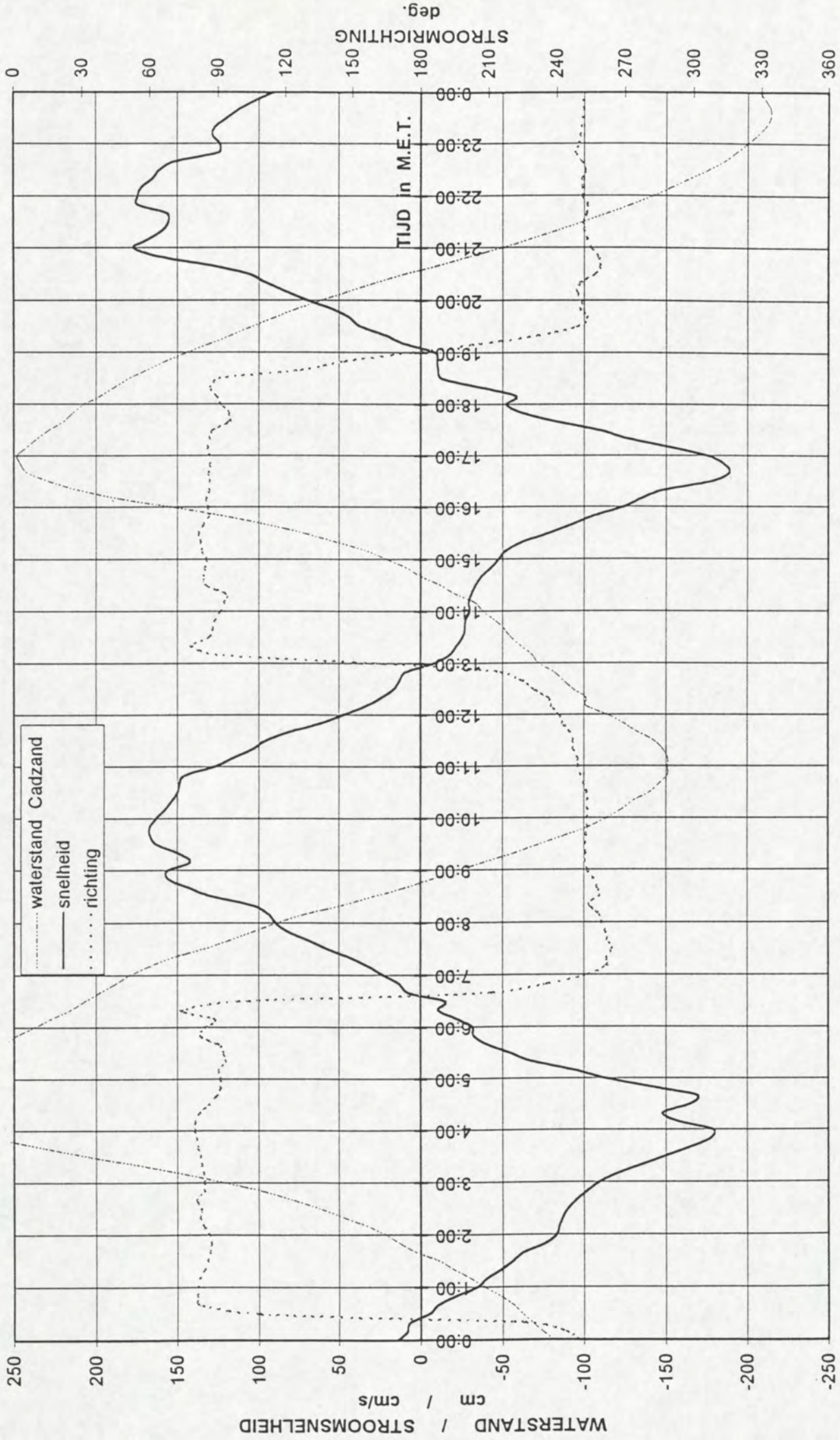


Debietraai 12 meetpunt OSM 5

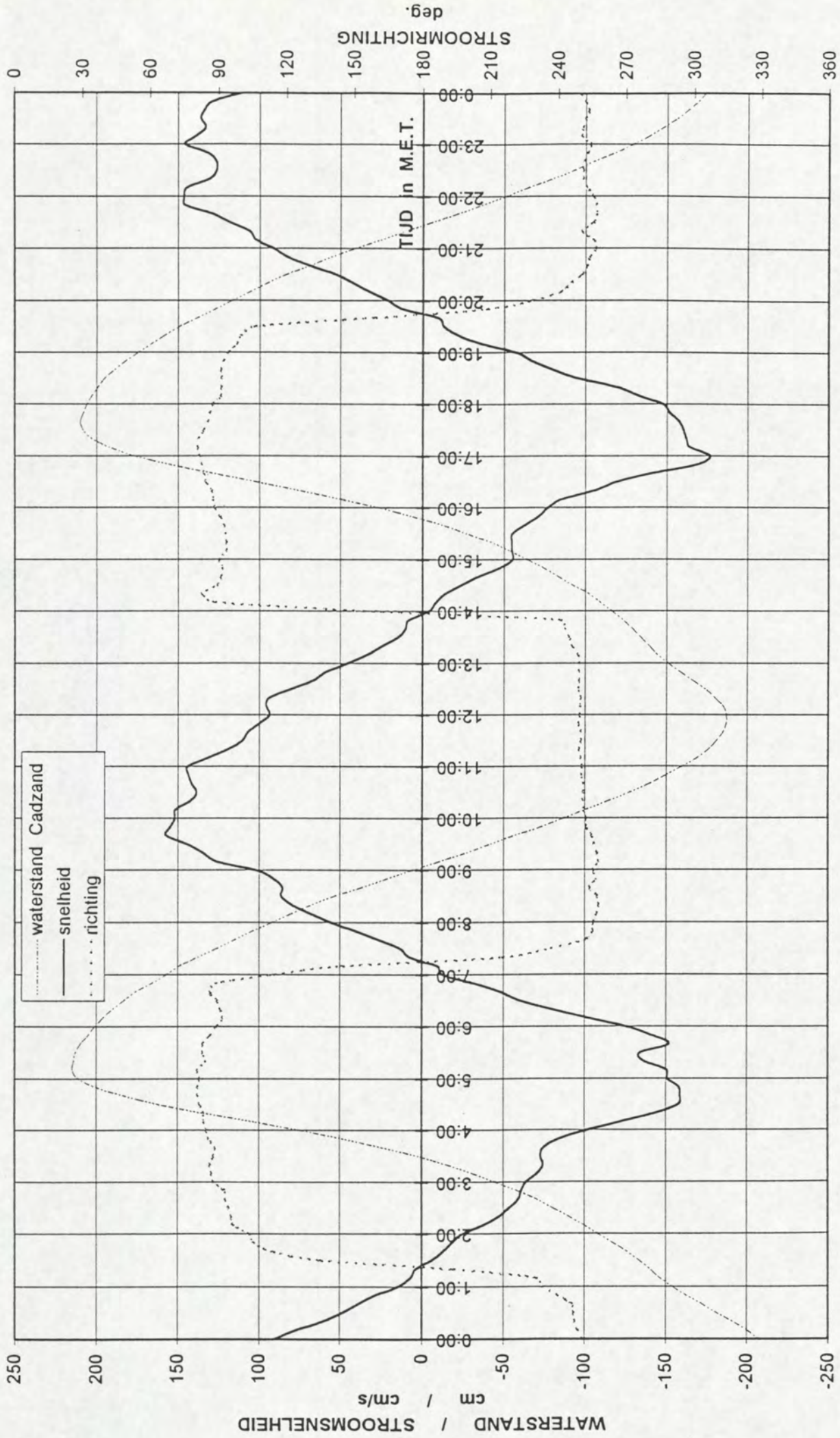
21 maart 1999



Debietraai 12 meetpunt OSM 5
22 maart 1999

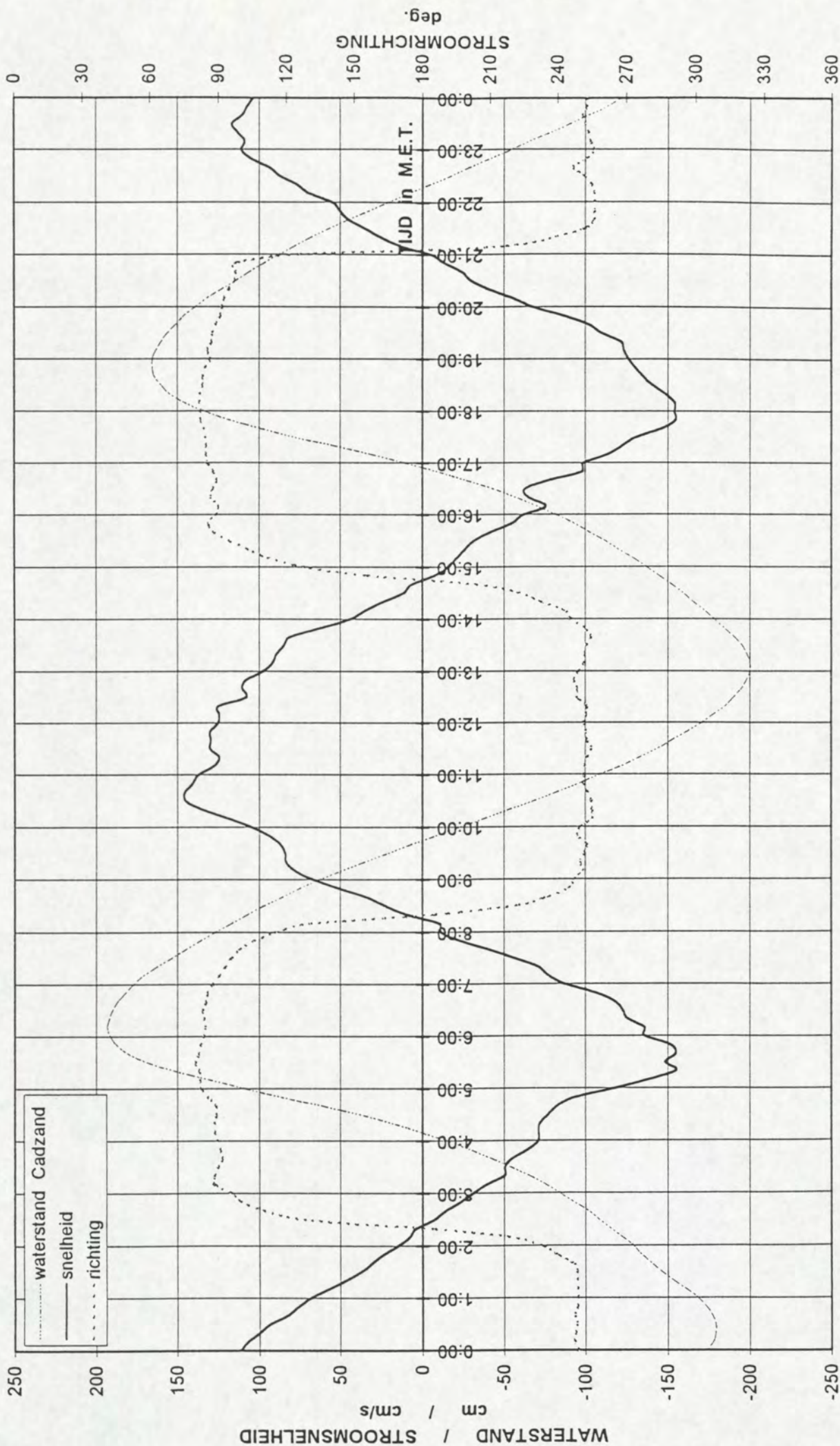


Debietraai 12 meetpunt OSM 5
23 maart 1999



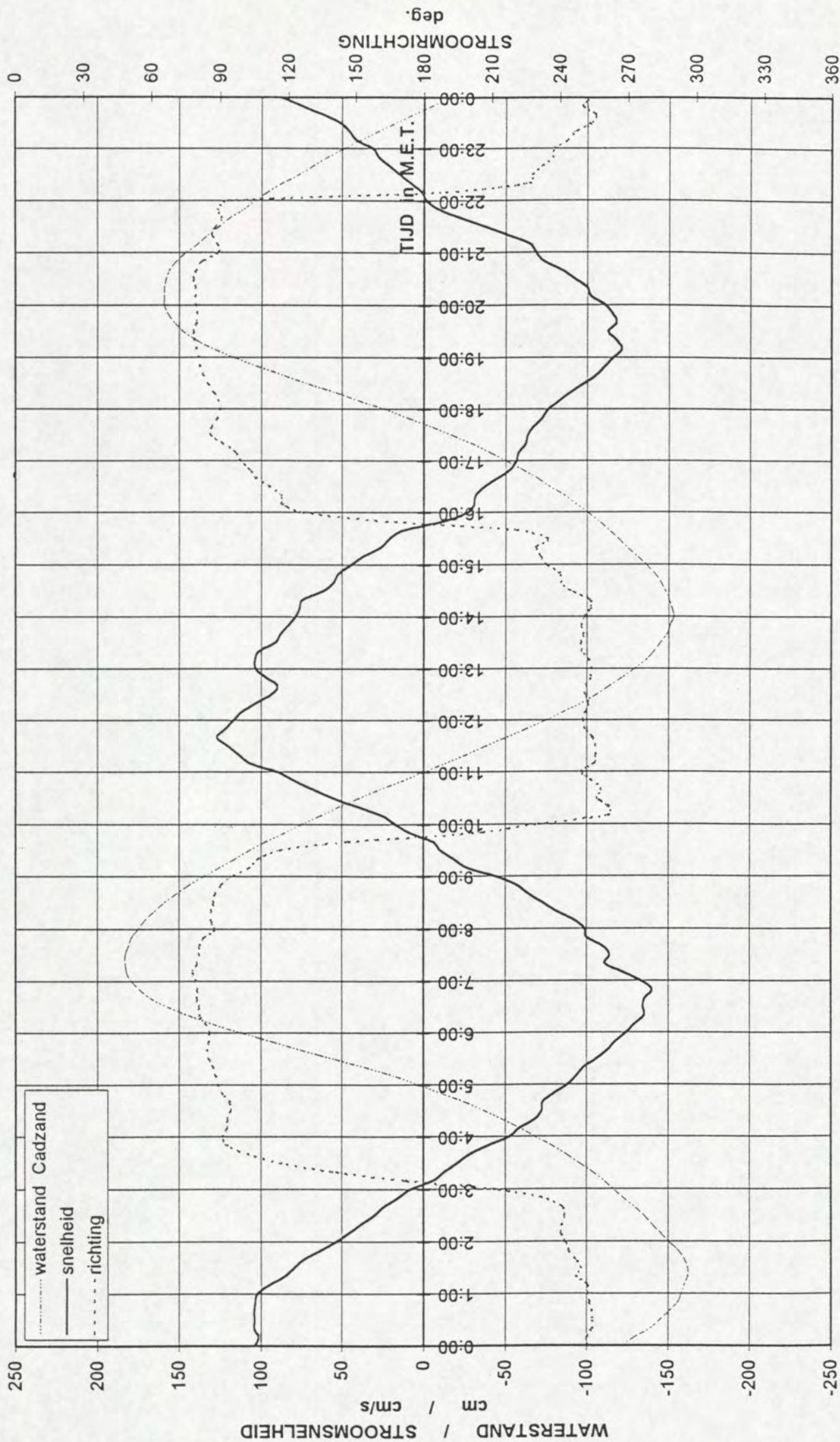
Debietraai 12 meetpunt OSM 5

24 maart 1999



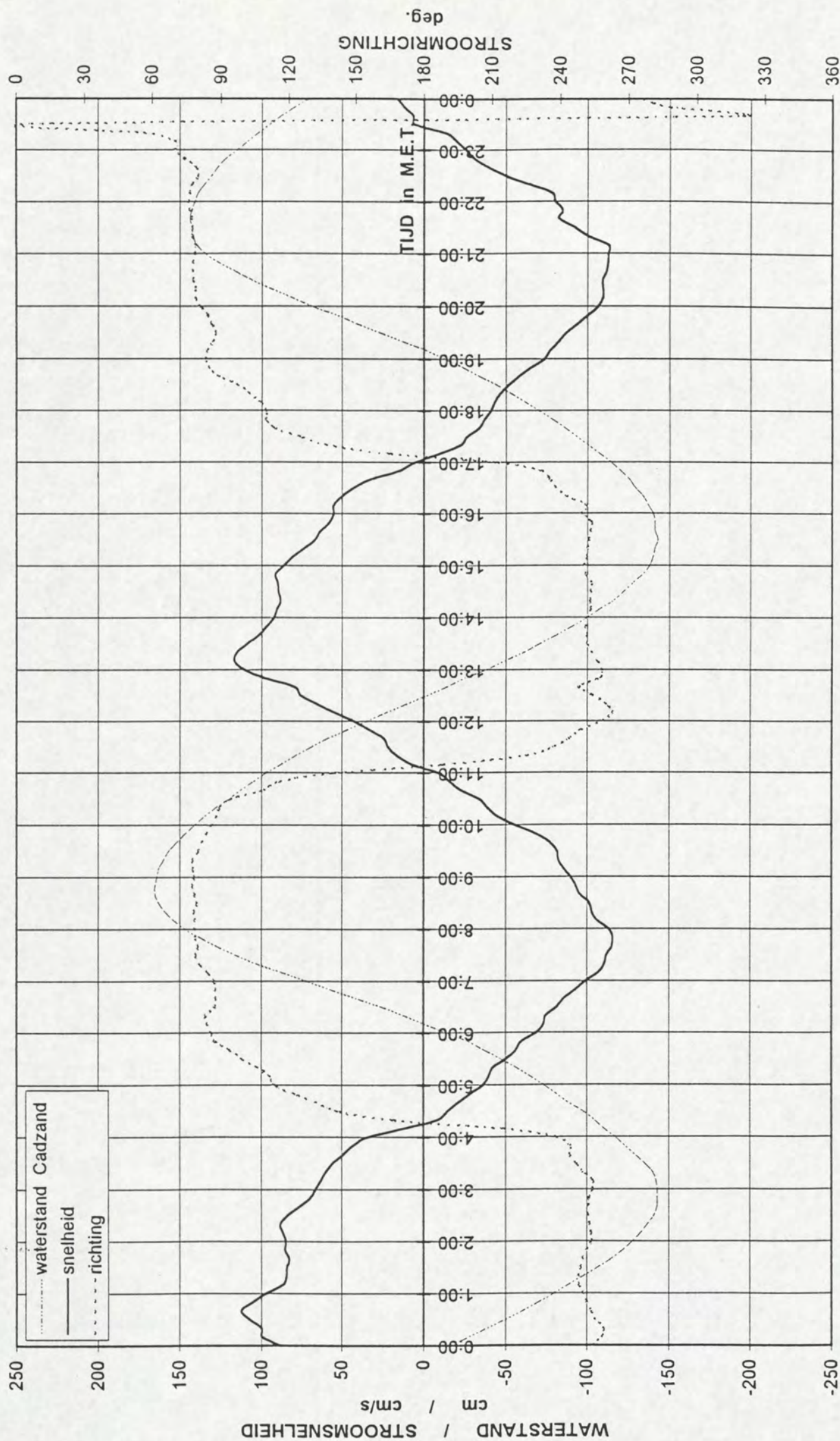
Debietraai 12 meetpunt OSM 5

25 maart 1999



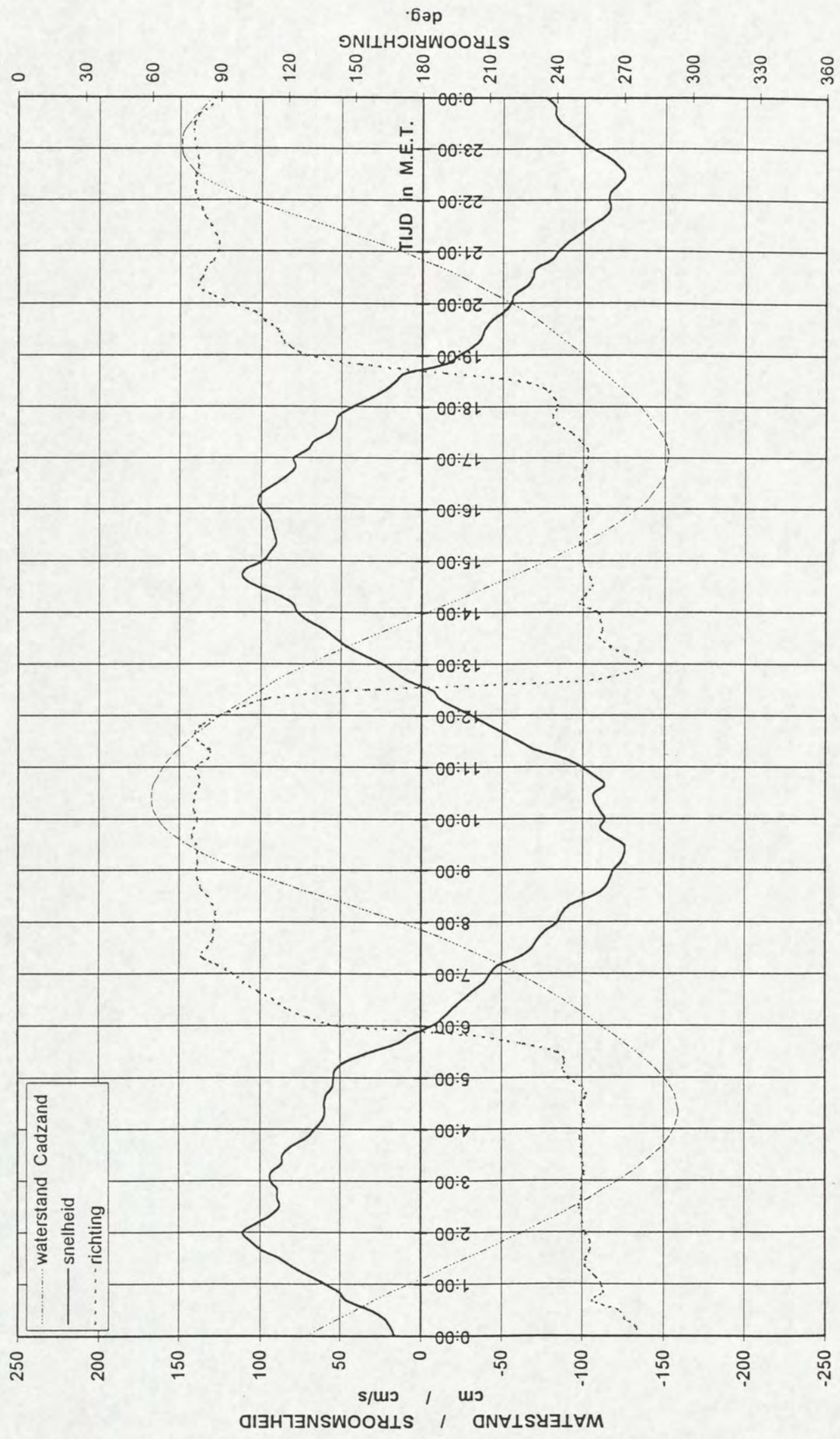
Debietraai 12 meetpunt OSM 5

26 maart 1999



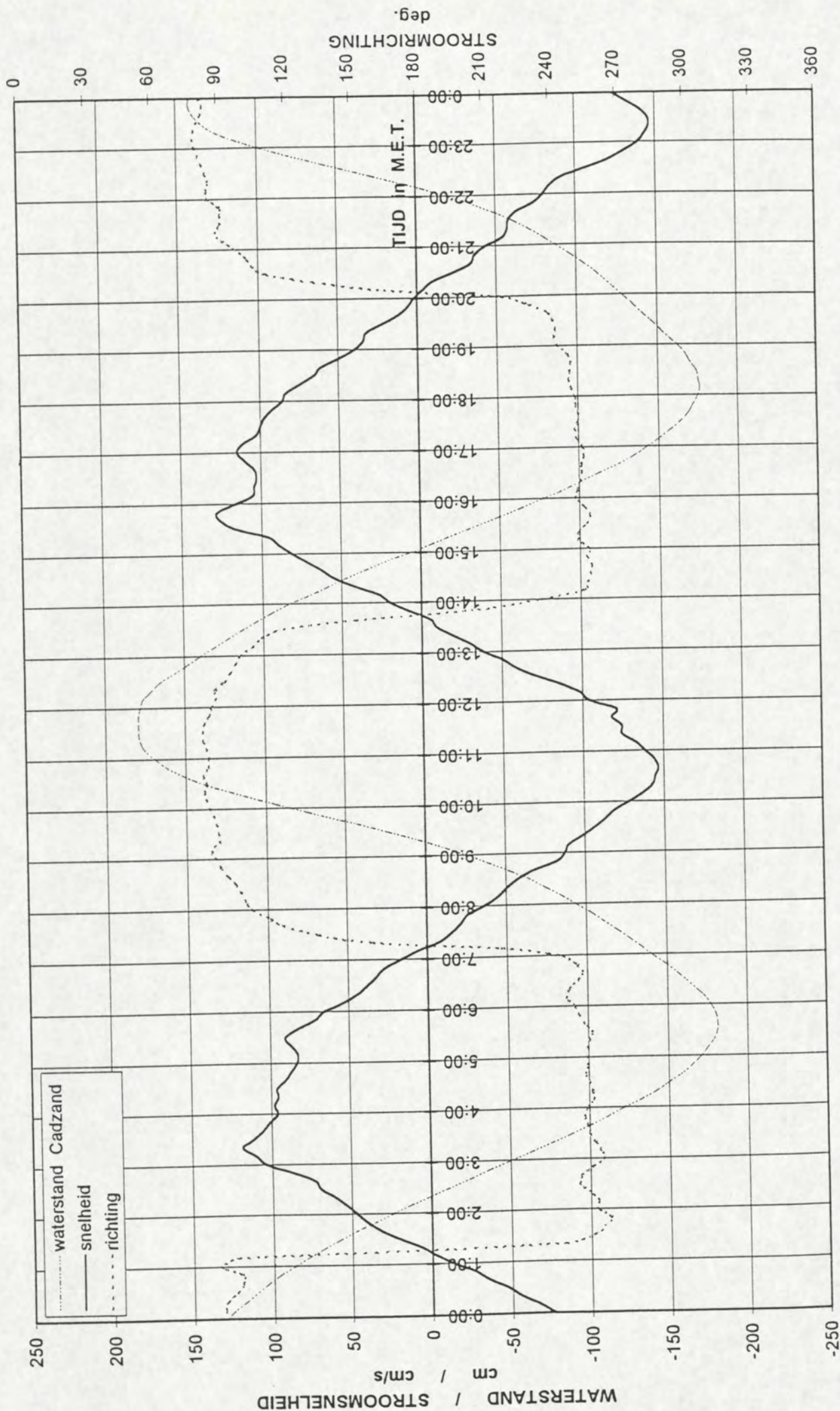
Debietraai 12 meetpunt OSM 5

27 maart 1999



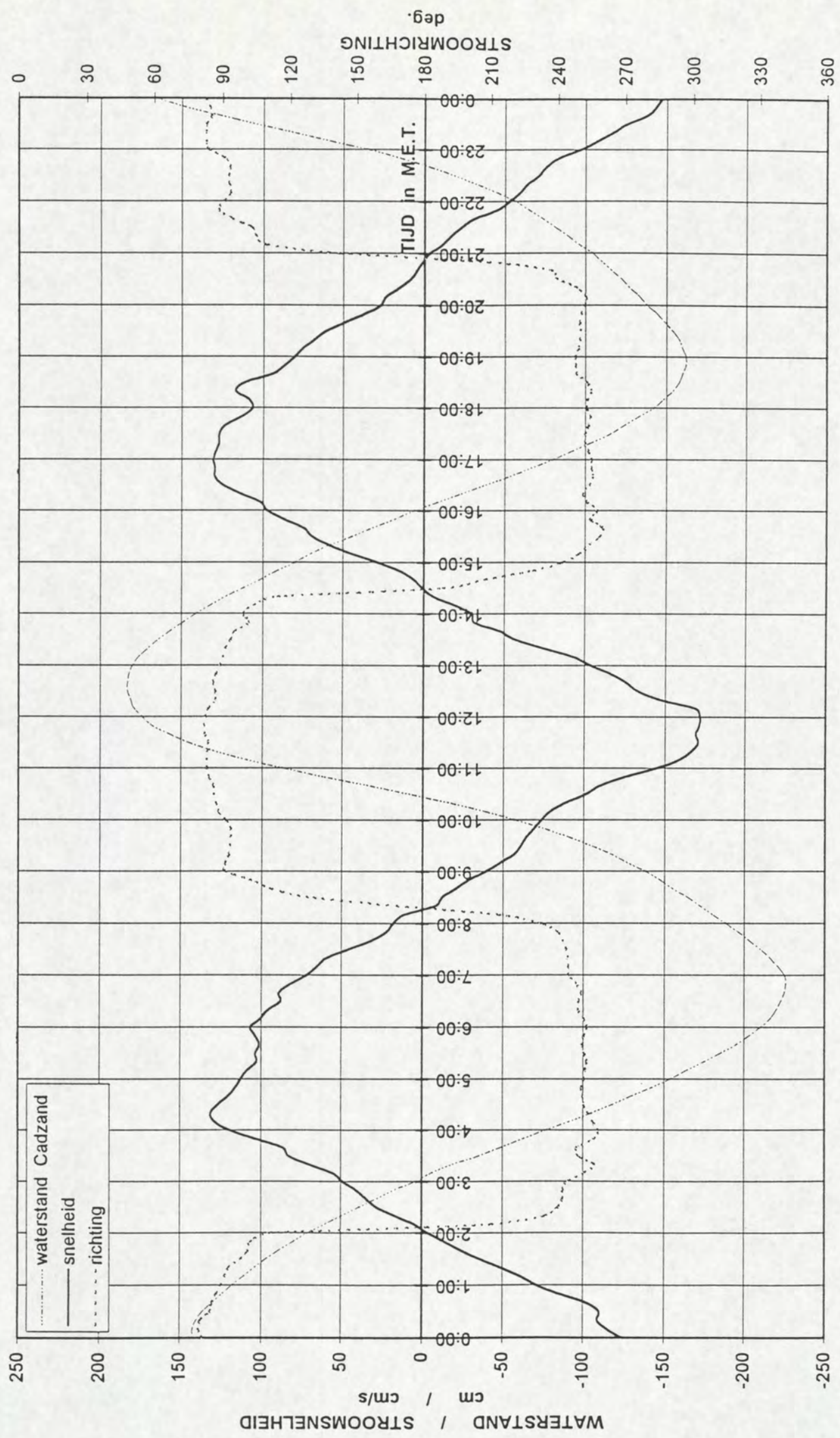
Debietraai 12 meetpunt OSM 5

28 maart 1999



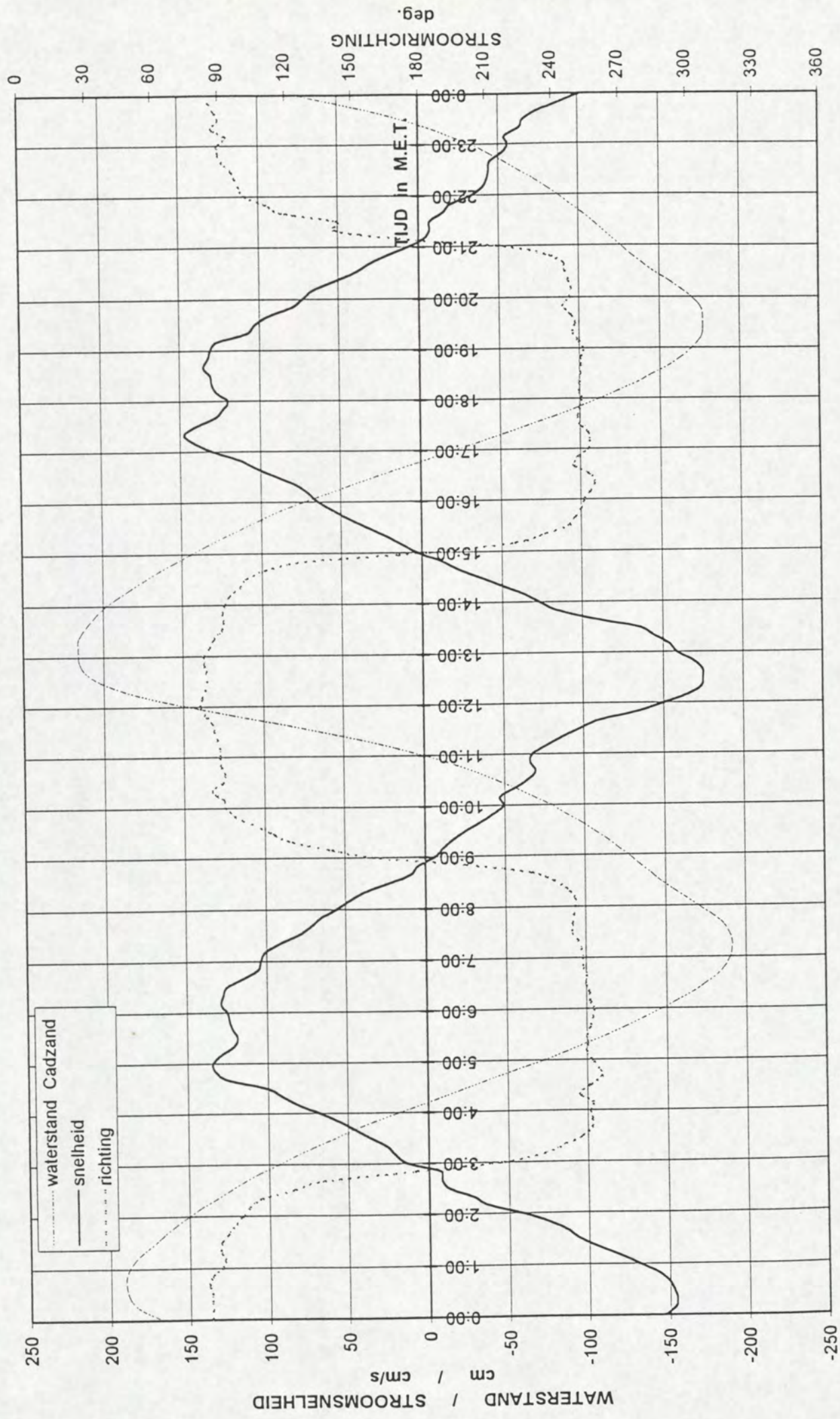
Debietraai 12 meetpunt OSM 5

29 maart 1999



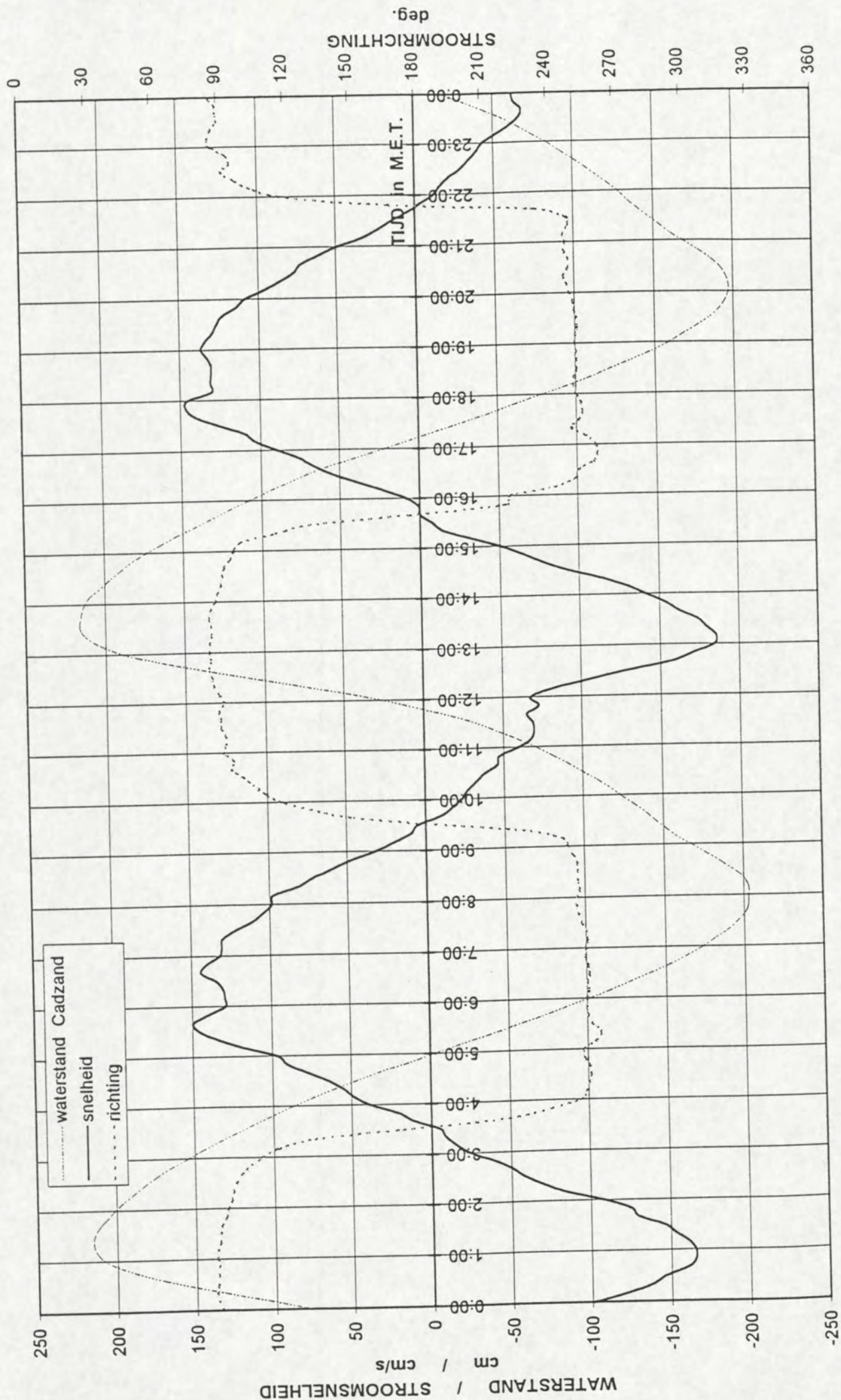
Debietraai 12 meetpunt OSM 5

30 maart 1999

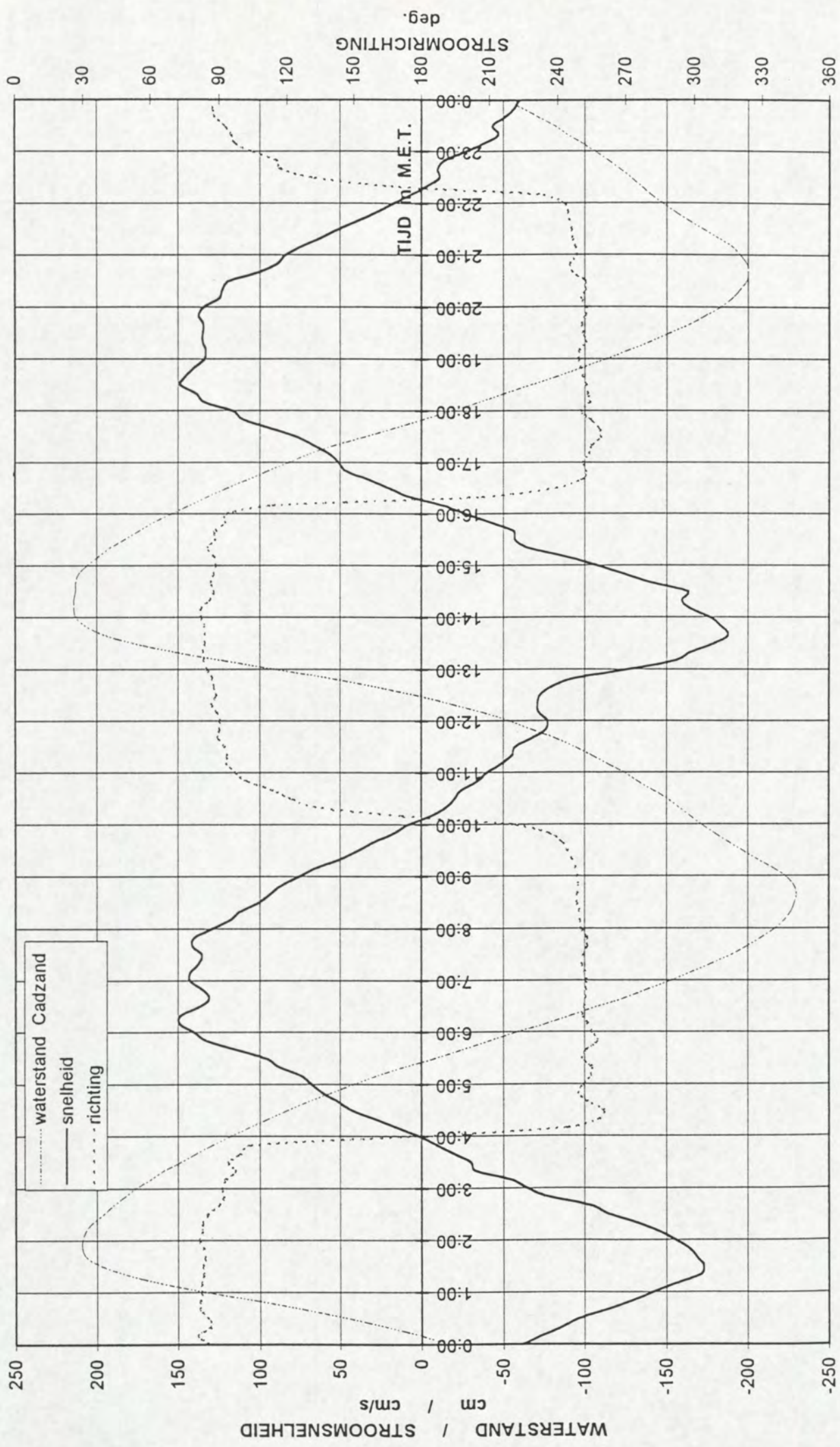


Debietraai 12 meetpunt OSM 5

31 maart 1999

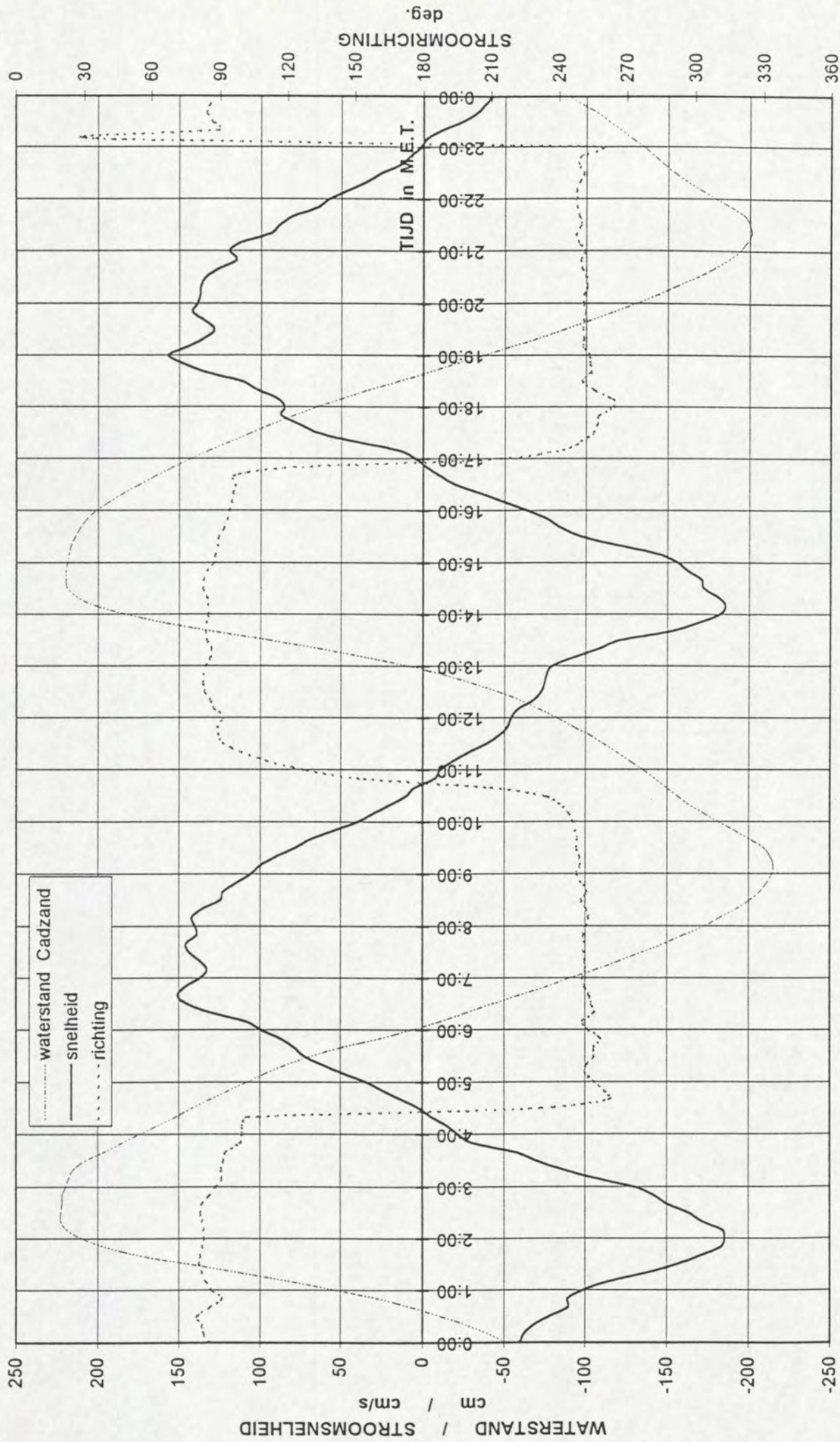


Debietraai 12 meetpunt OSM 5
1 april 1999



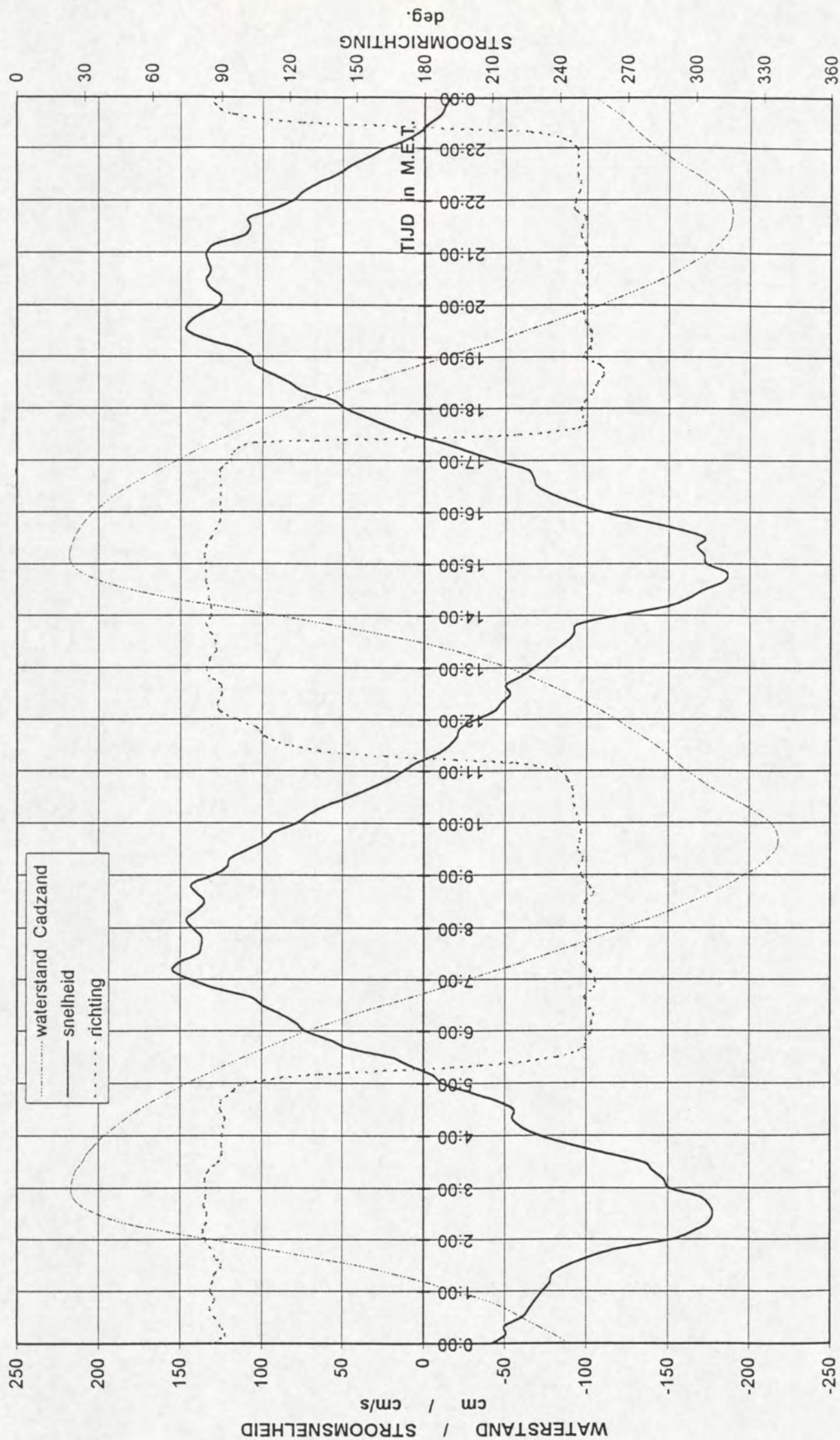
Debietraai 12 meetpunt OSM 5

2 april 1999



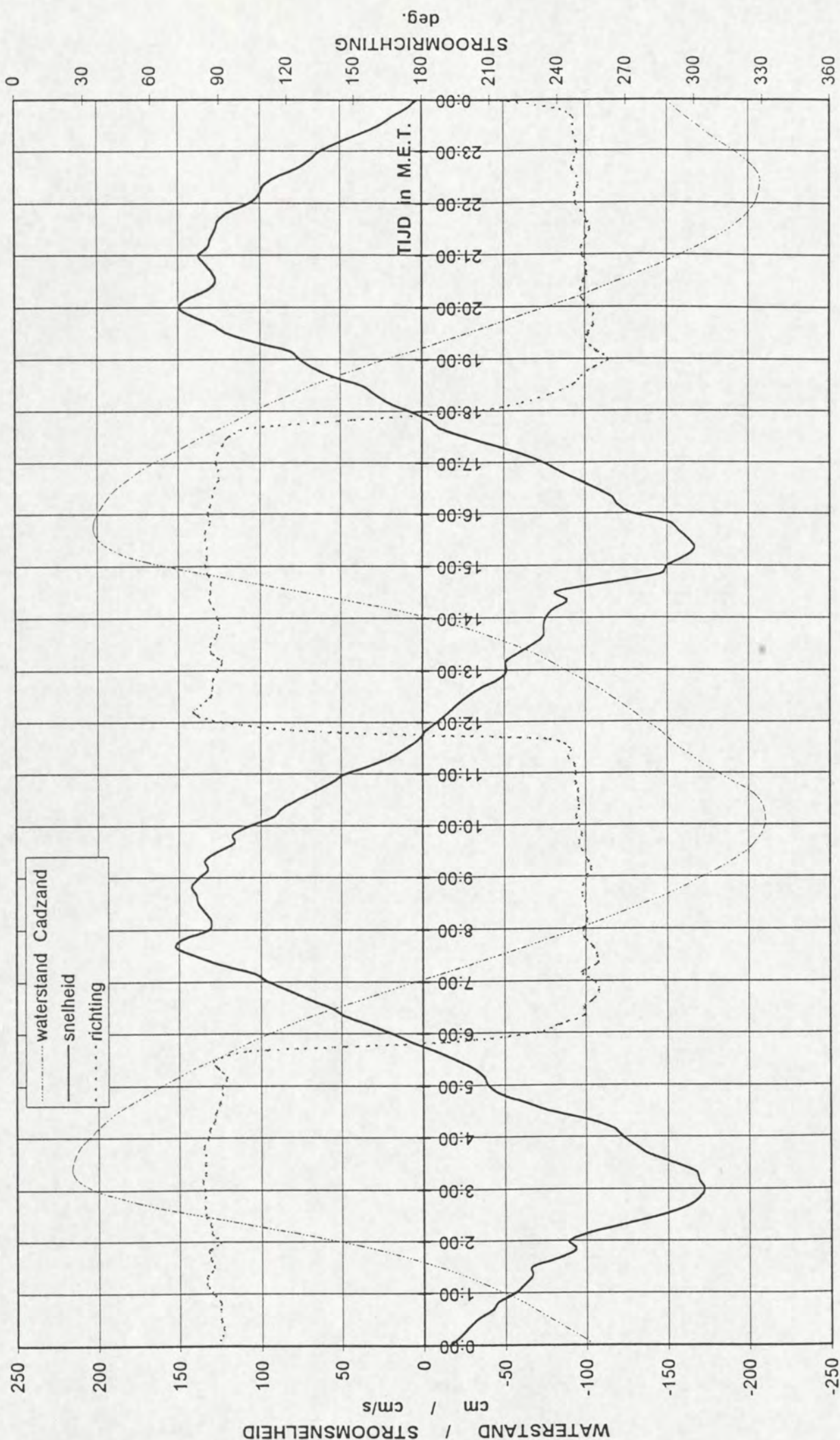
Debietraai 12 meetpunt OSM 5

3 april 1999



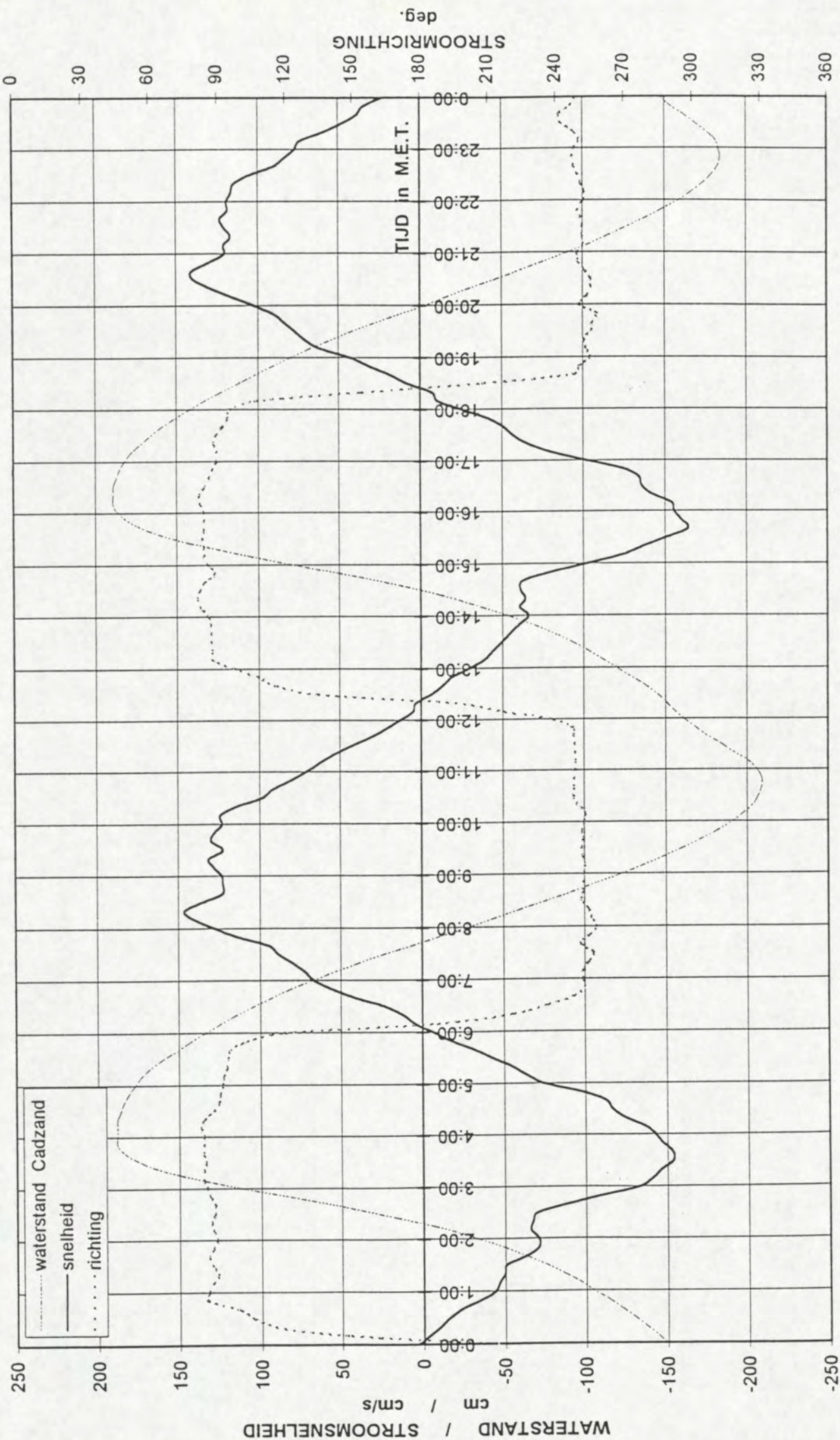
Debietraai 12 meetpunt OSM 5

4 april 1999

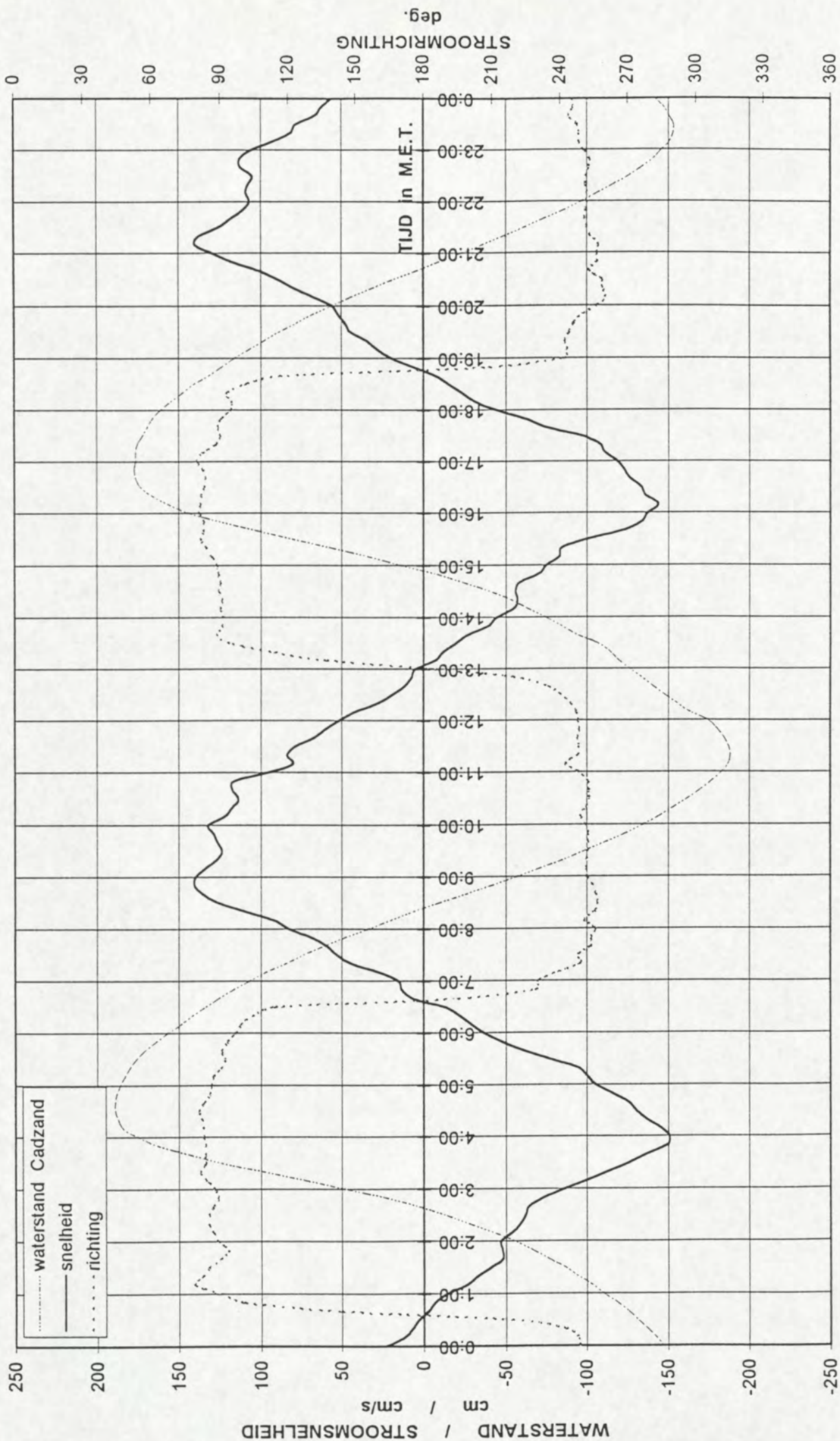


Debietraai 12 meetpunt OSM 5

5 april 1999

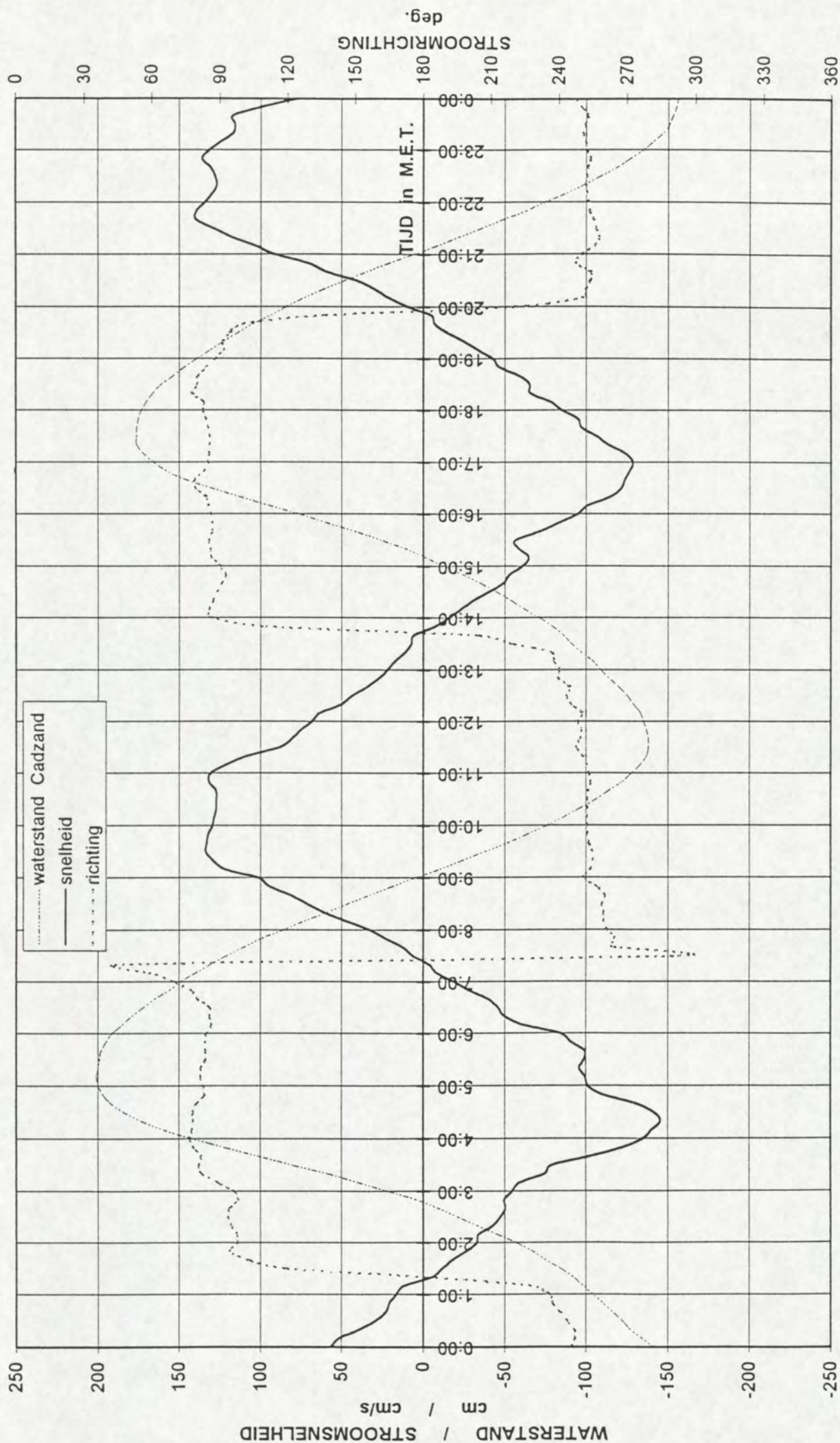


Debietraai 12 meetpunt OSM 5
6 april 1999

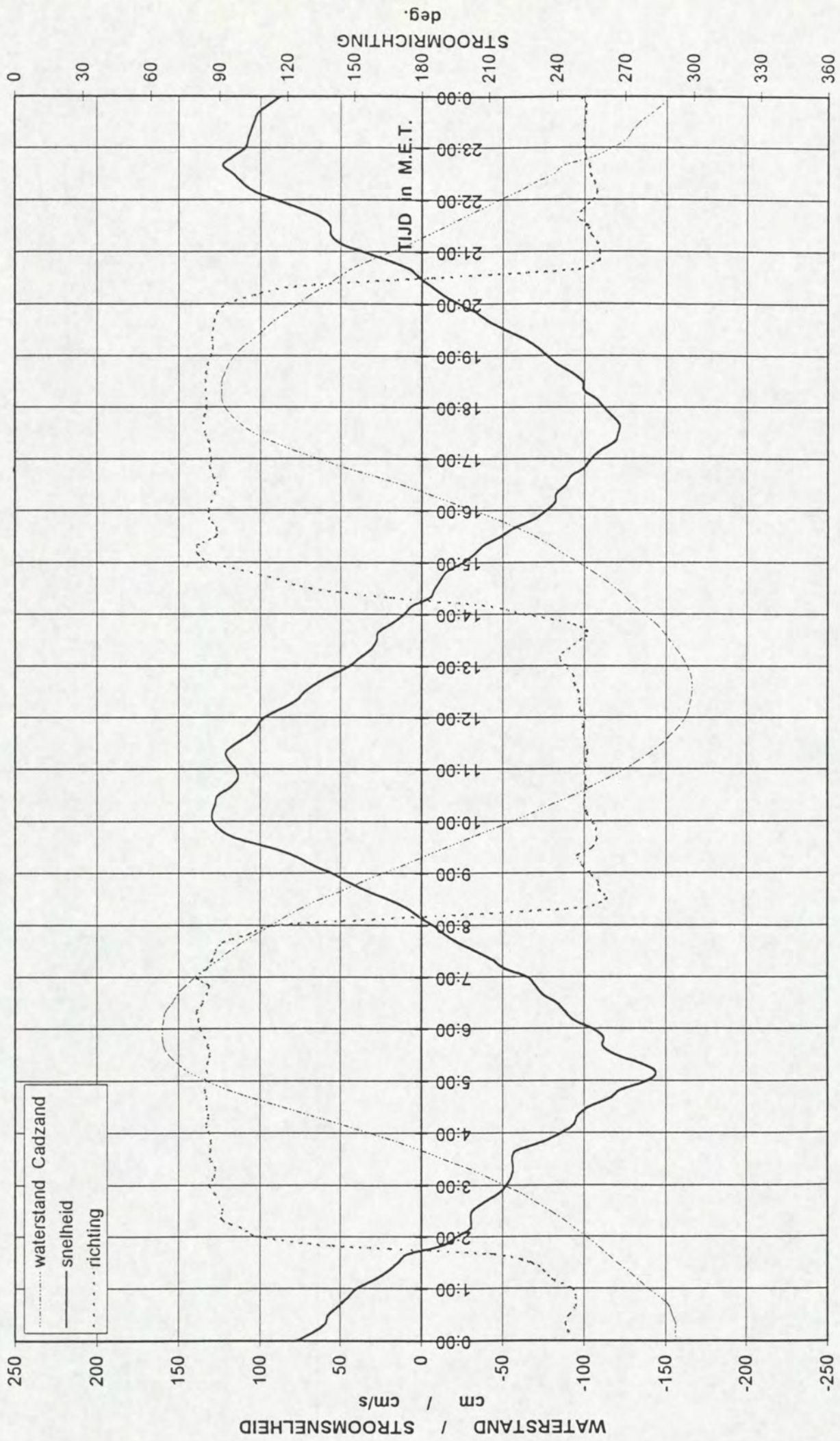


Debietraai 12 meetpunt OSM 5

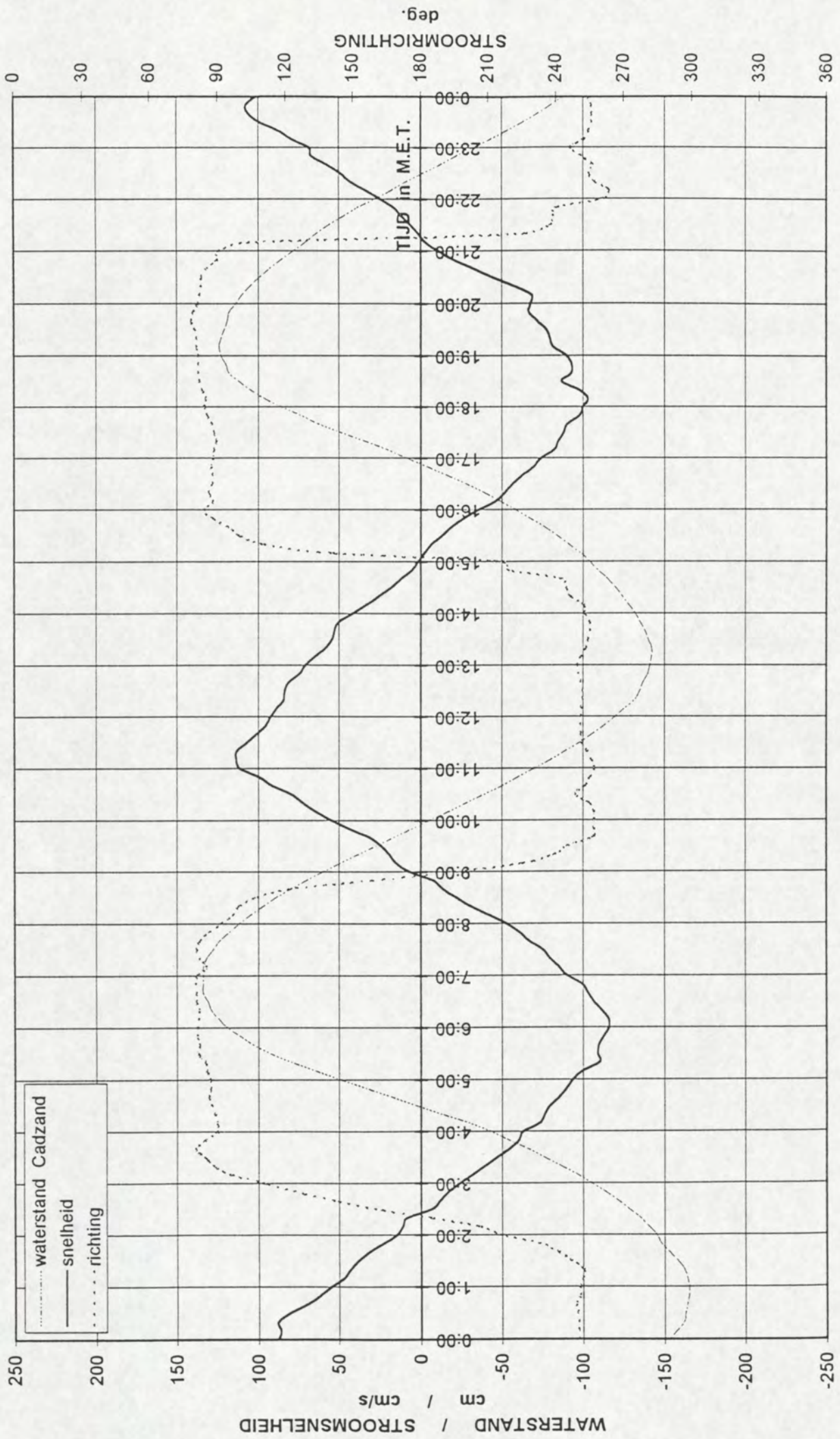
7 april 1999



Debietraai 12 meetpunt OSM 5
8 april 1999

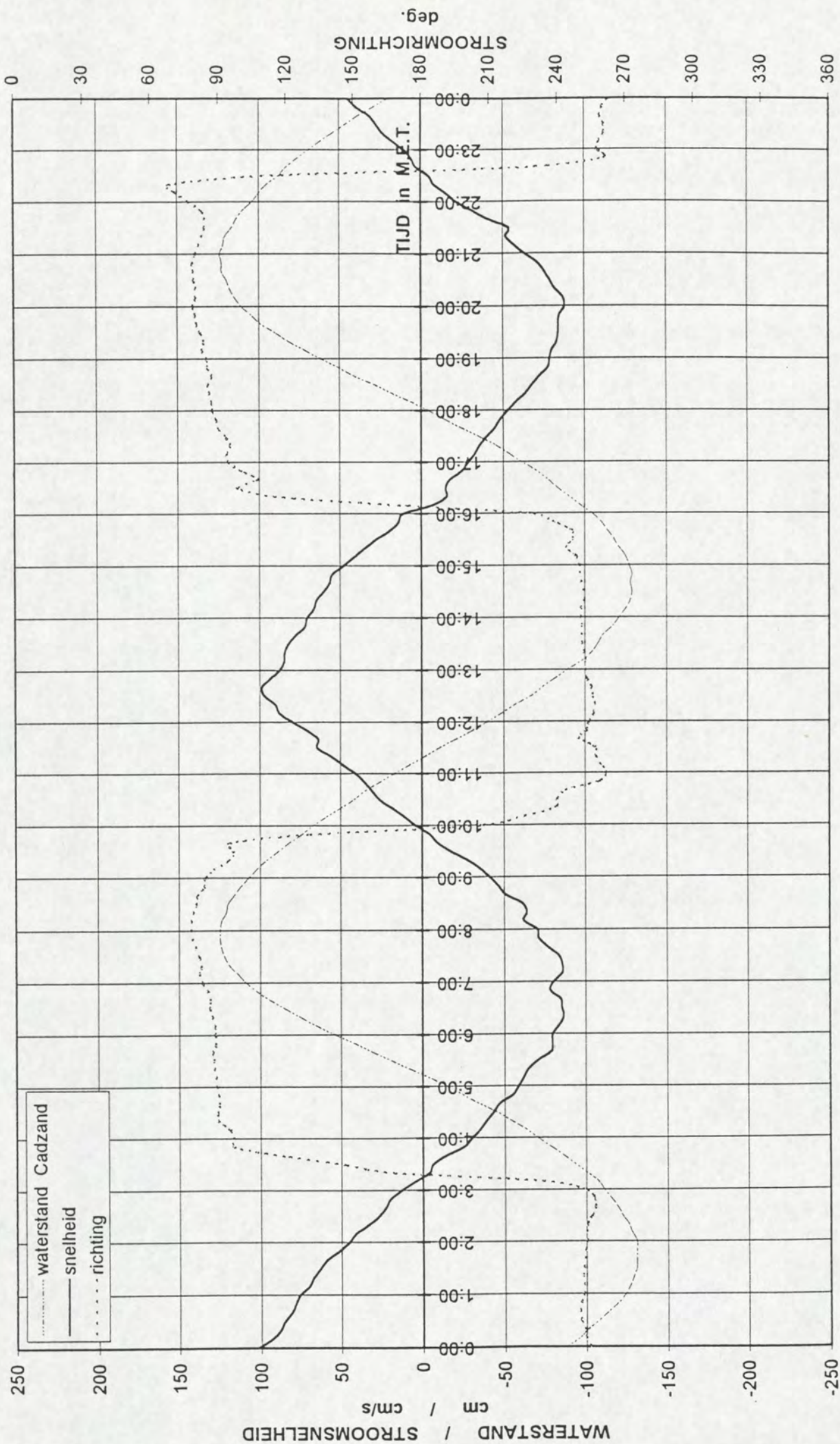


Debietraai 12 meetpunt OSM 5
9 april 1999



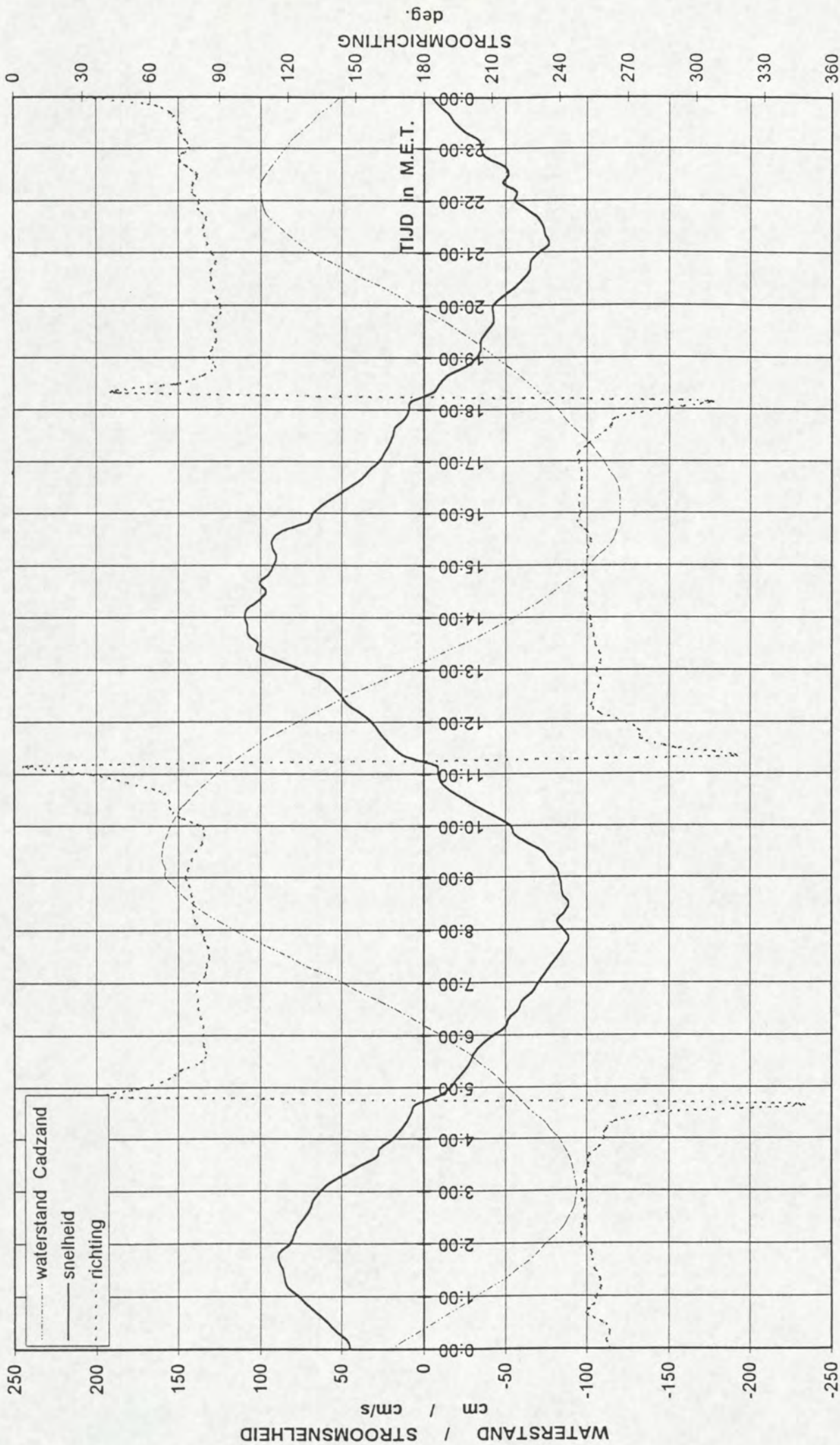
Debietraai 12 meetpunt OSM 5

10 april 1999



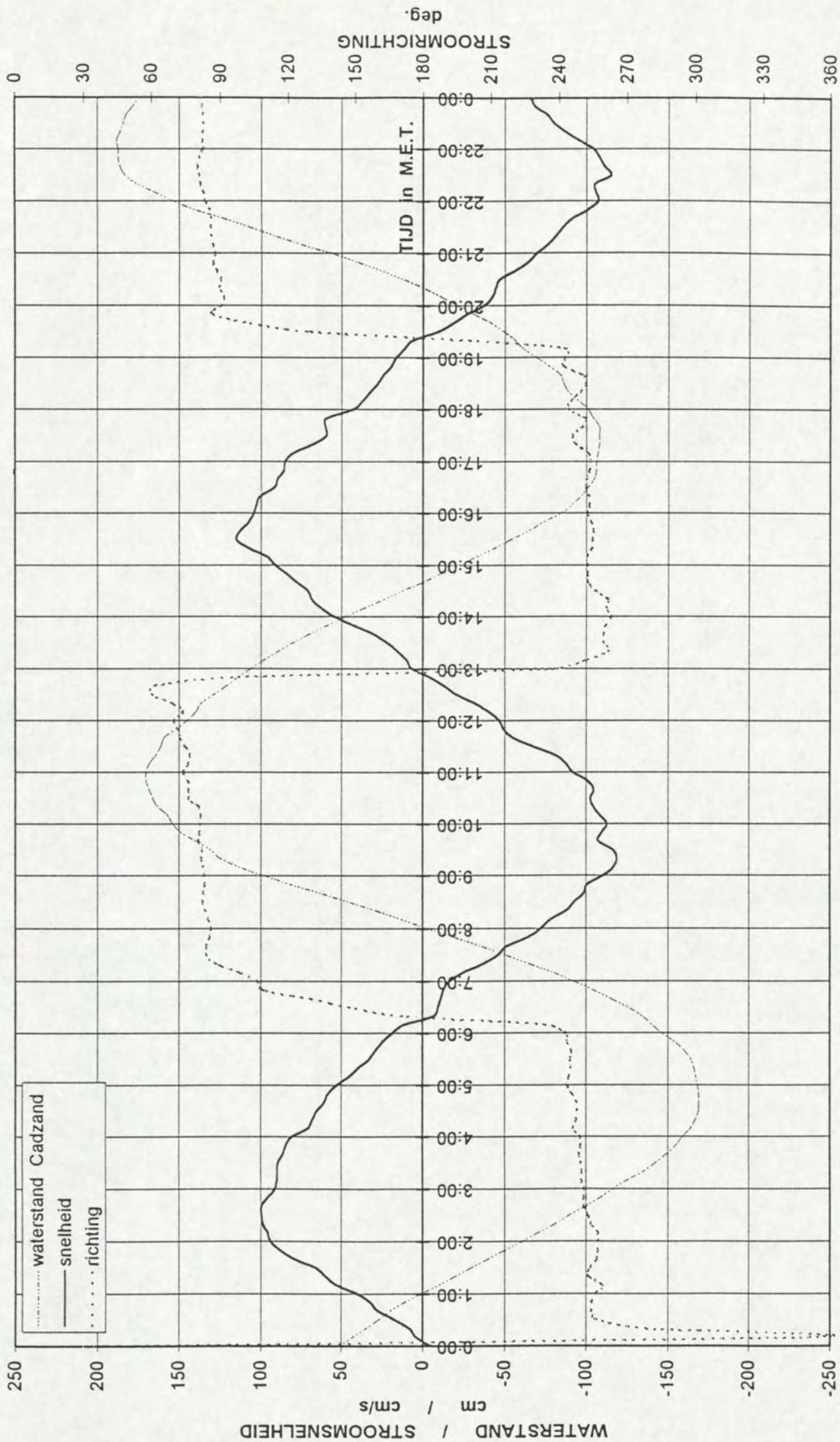
Debietraai 12 meetpunt OSM 5

11 april 1999

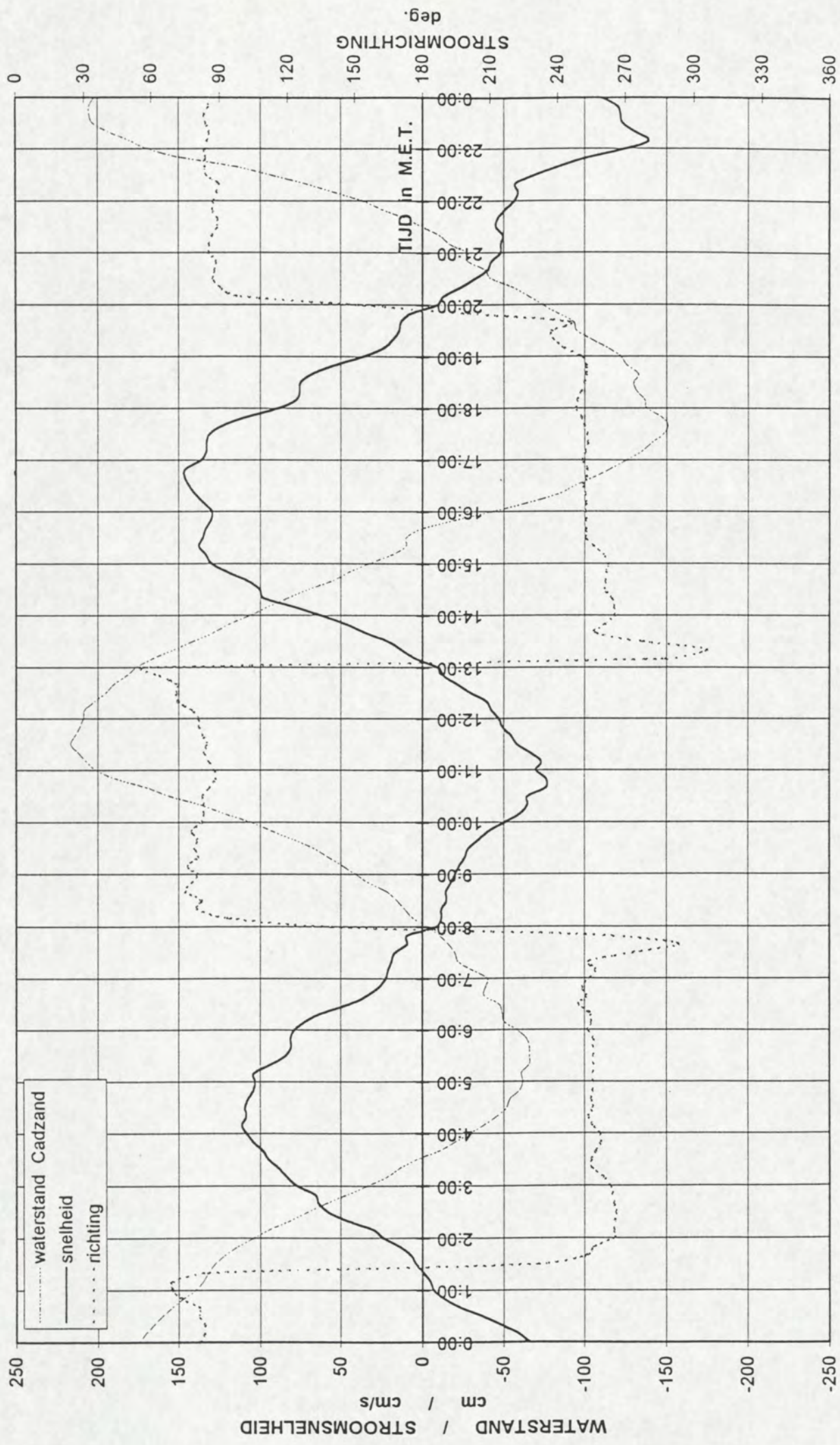


Debietraai 12 meetpunt OSM 5

12 april 1999

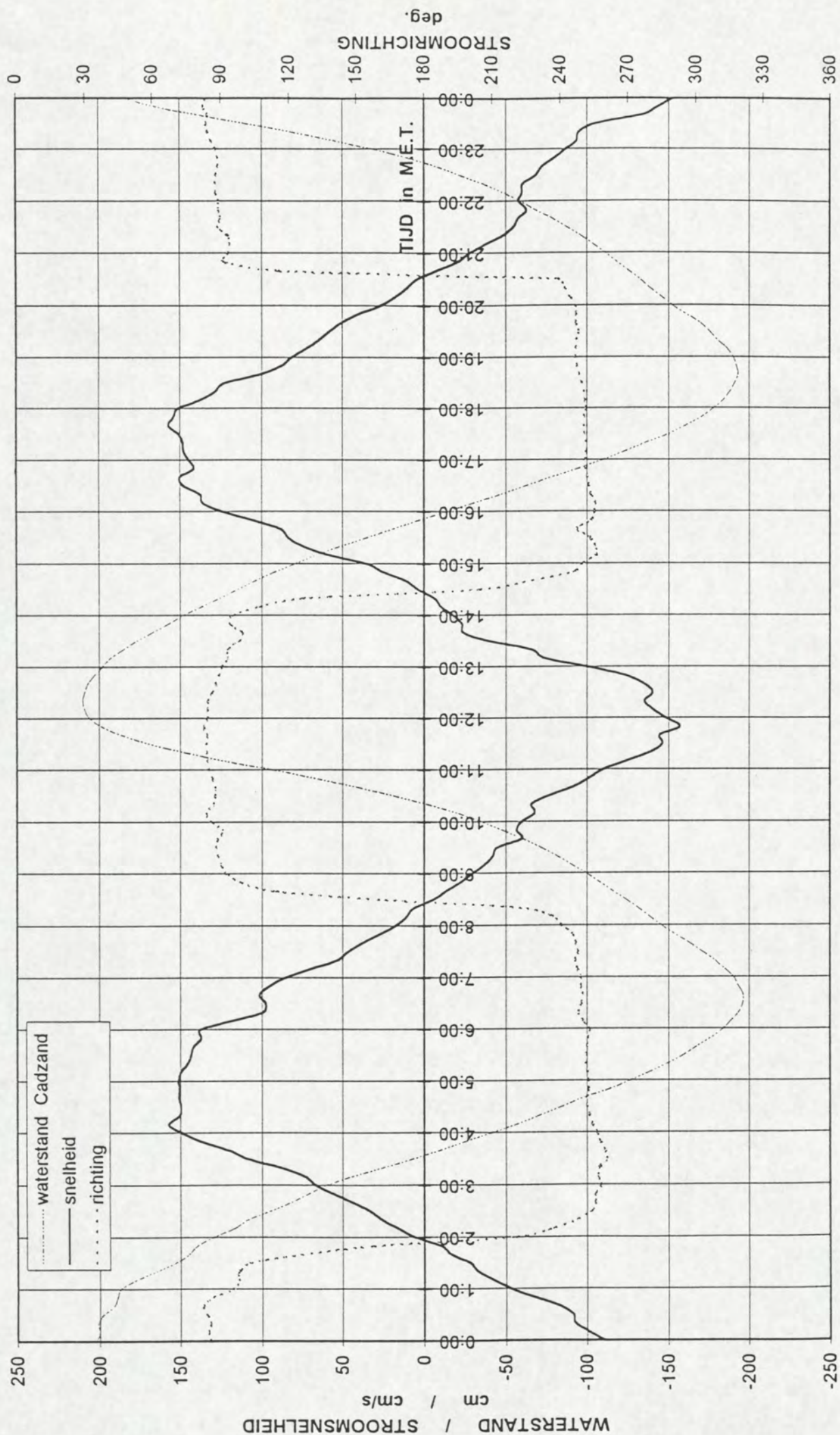


Debietraai 12 meetpunt OSM 5
13 april 1999

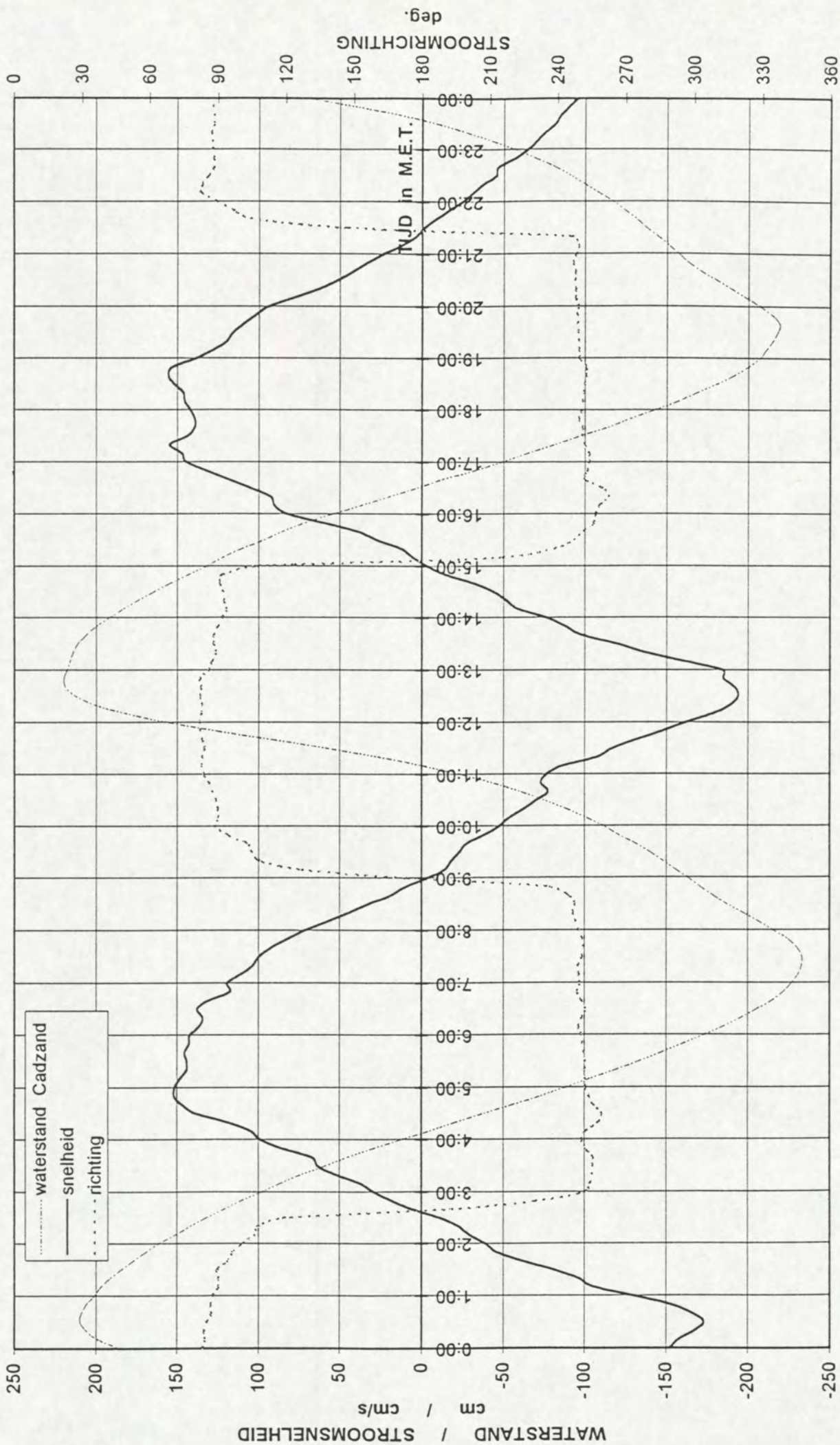


Debietraai 12 meetpunt OSM 5

14 april 1999

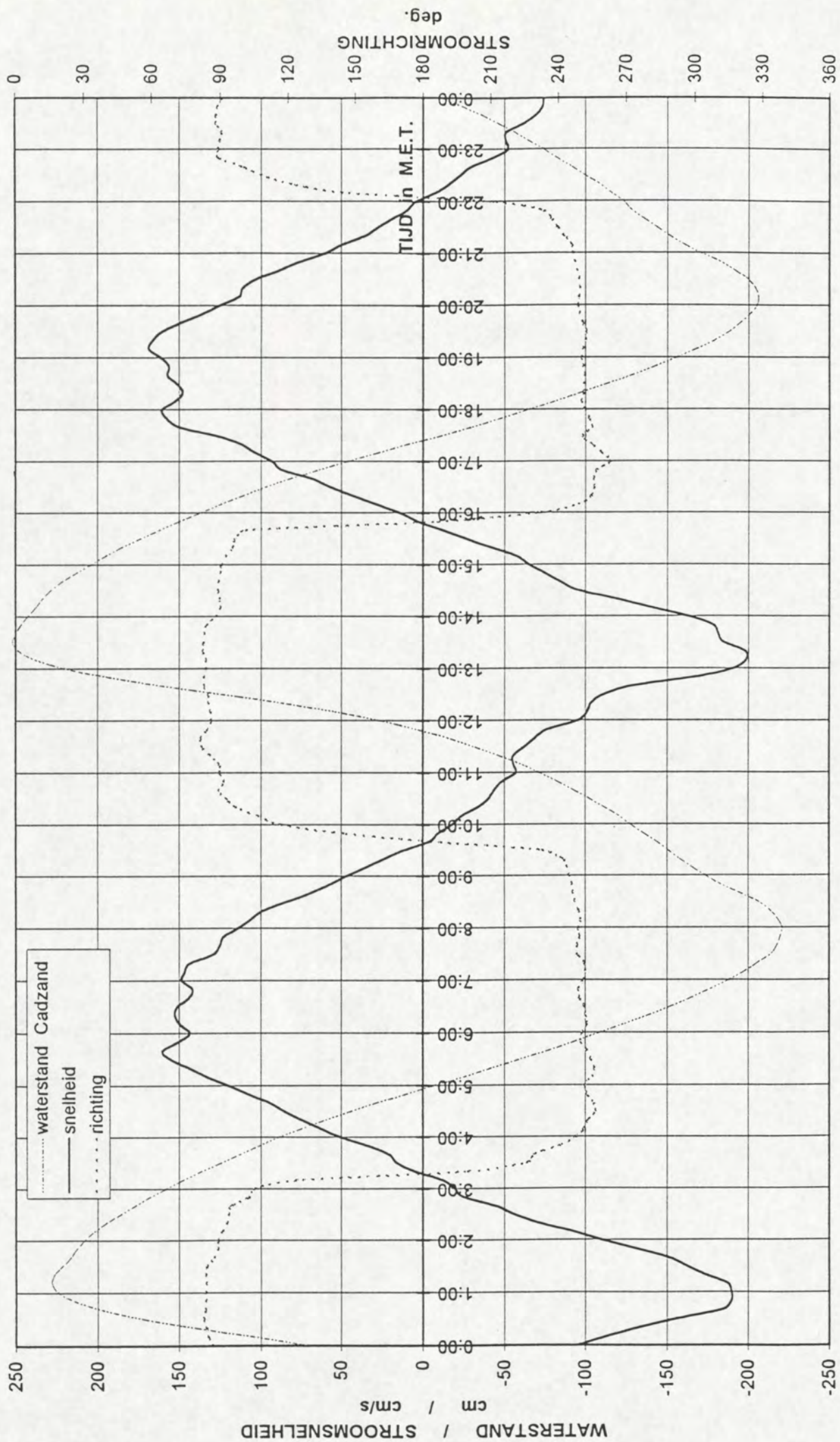


Debietraai 12 meetpunt OSM 5
15 april 1999



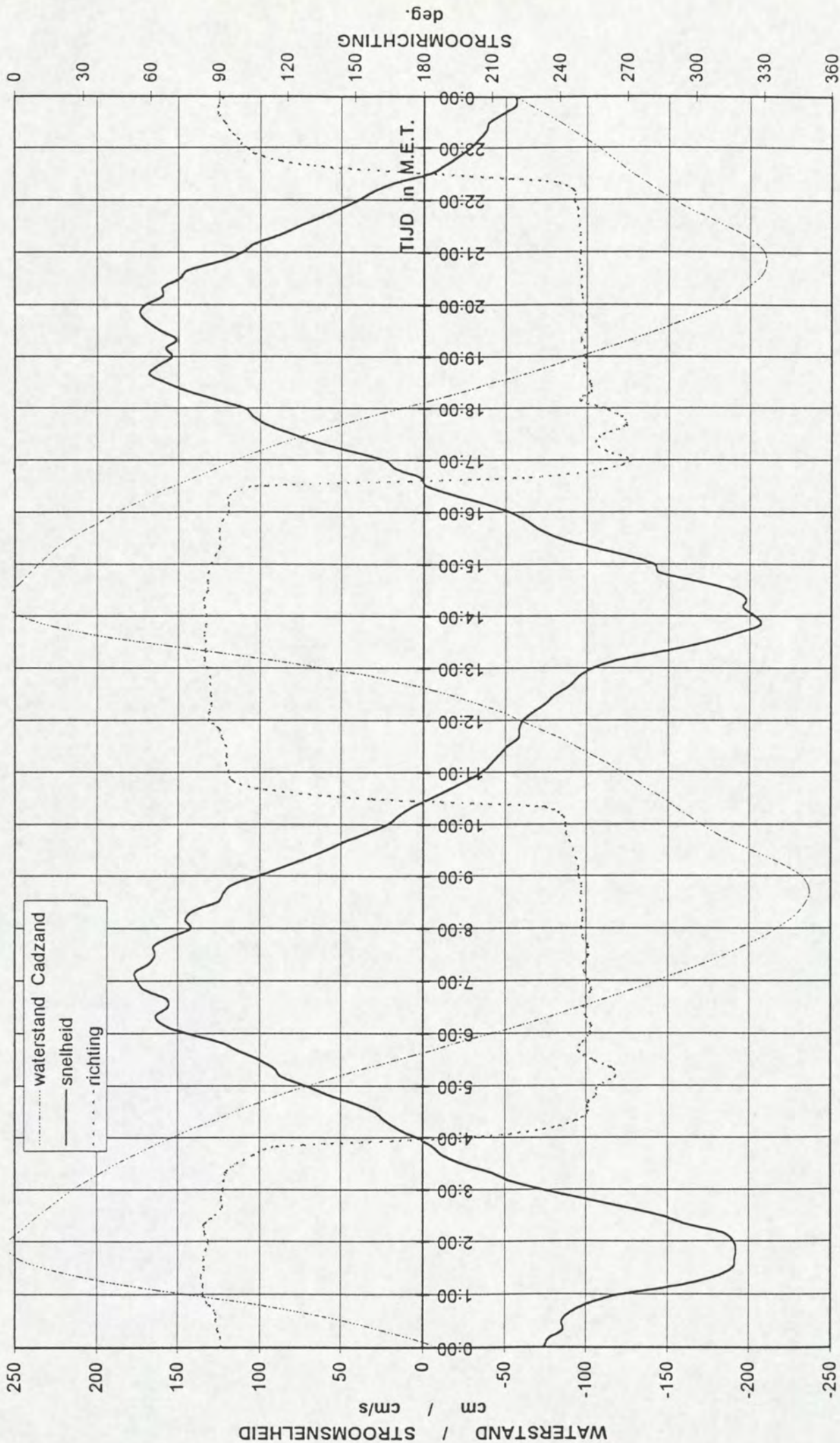
Debietraai 12 meetpunt OSM 5

16 april 1999



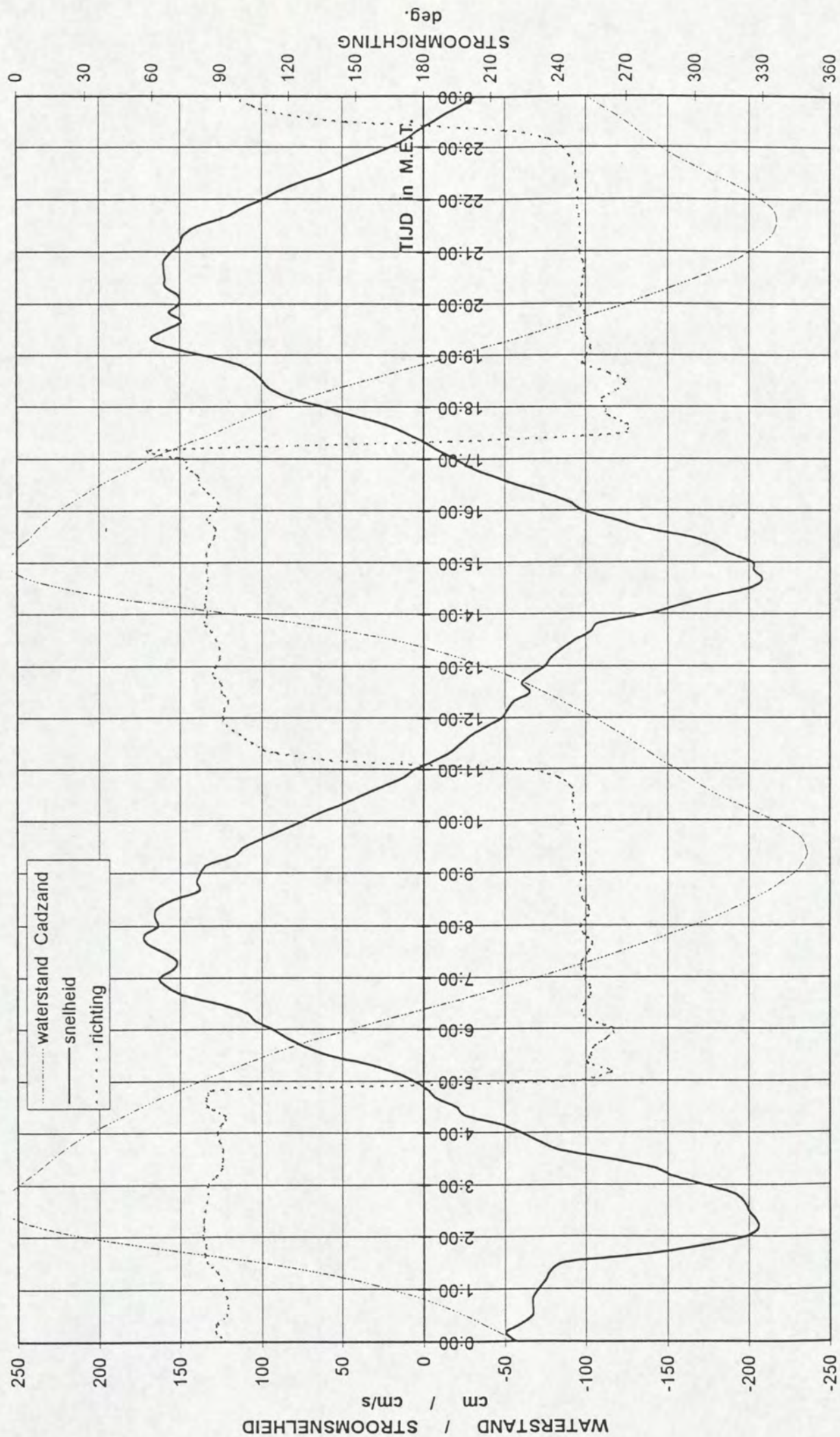
Debietraai 12 meetpunt OSM 5

17 april 1999



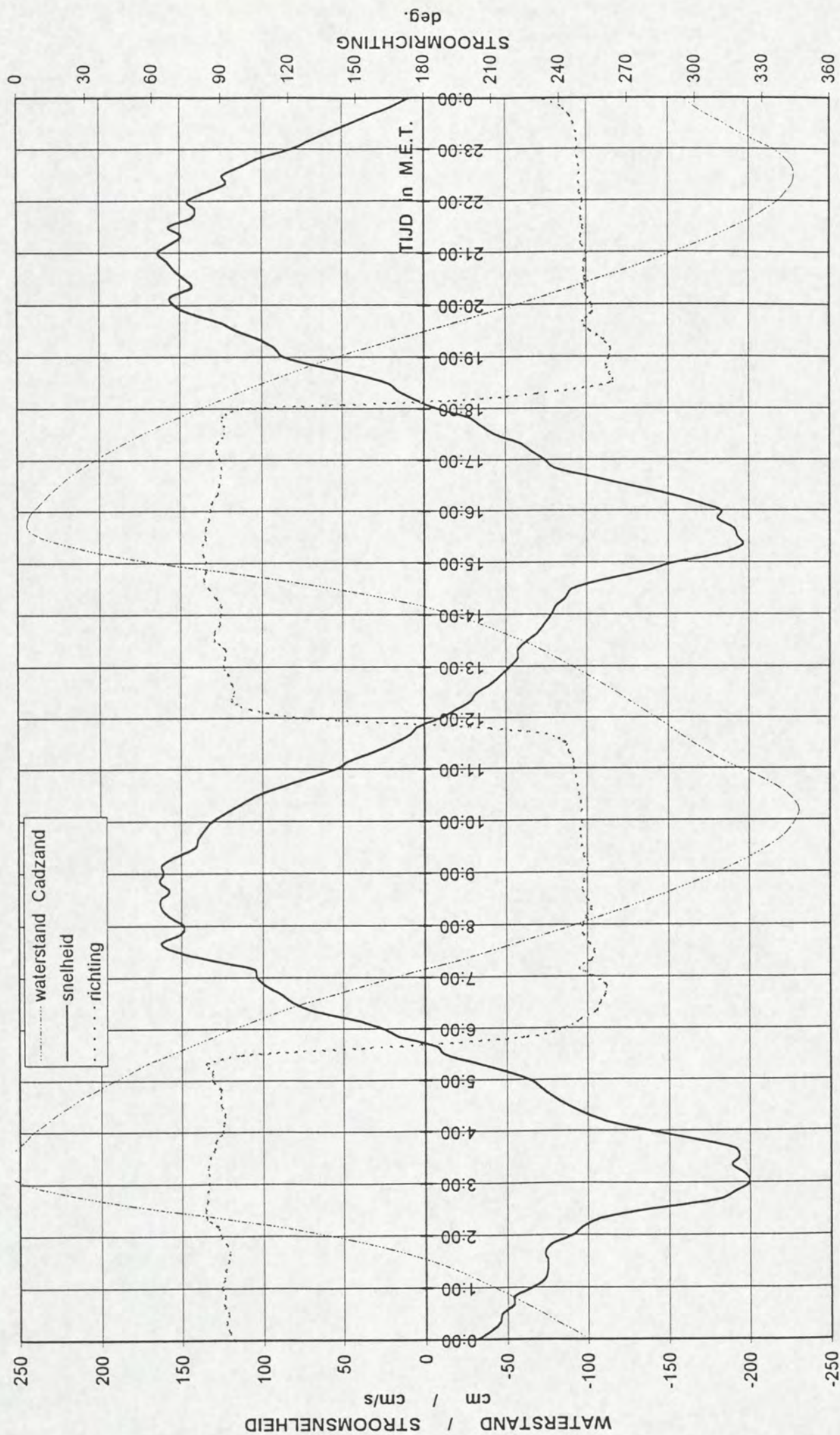
Debietraai 12 meetpunt OSM 5

18 april 1999



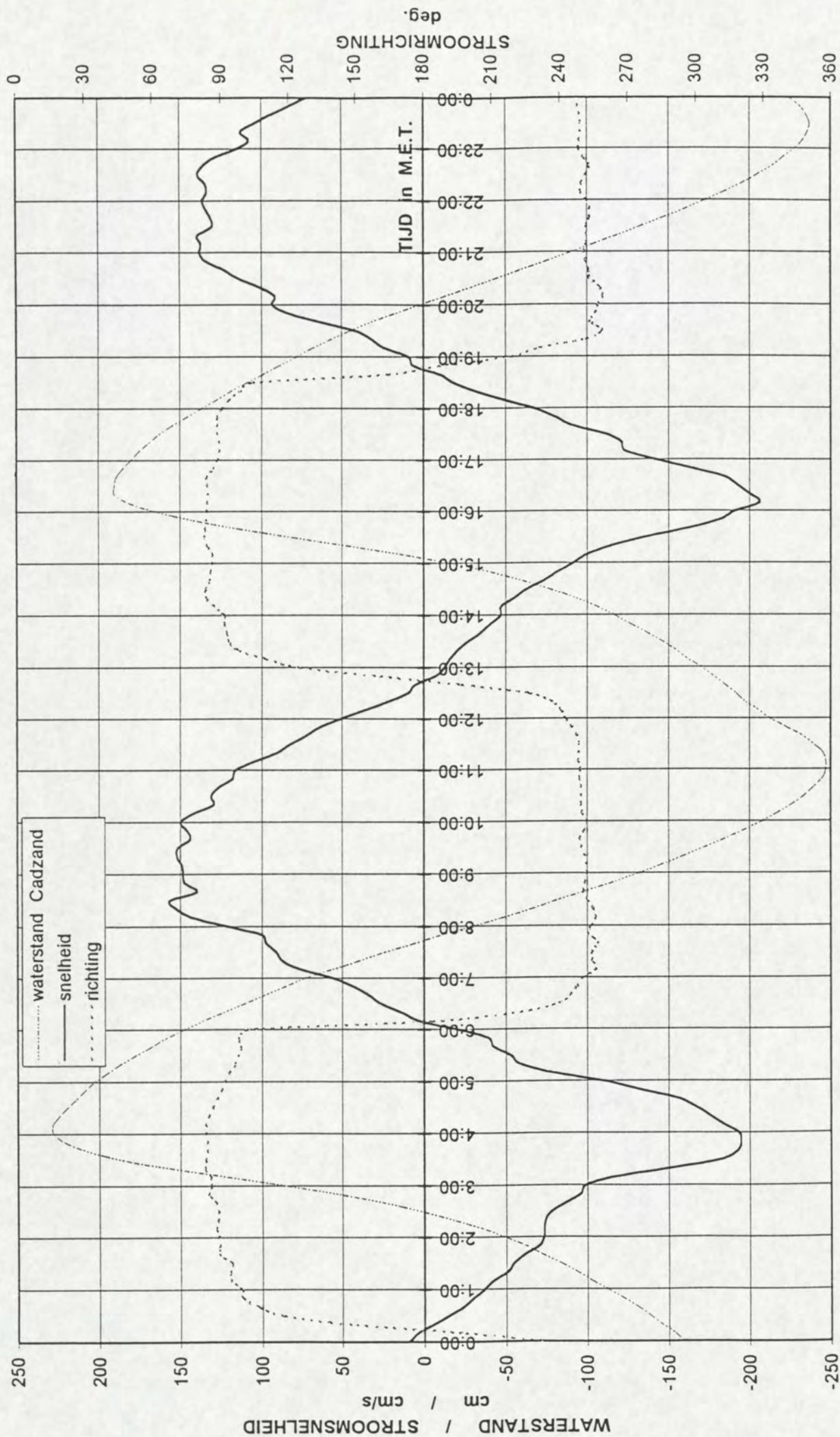
Debietraai 12 meetpunt OSM 5

19 april 1999



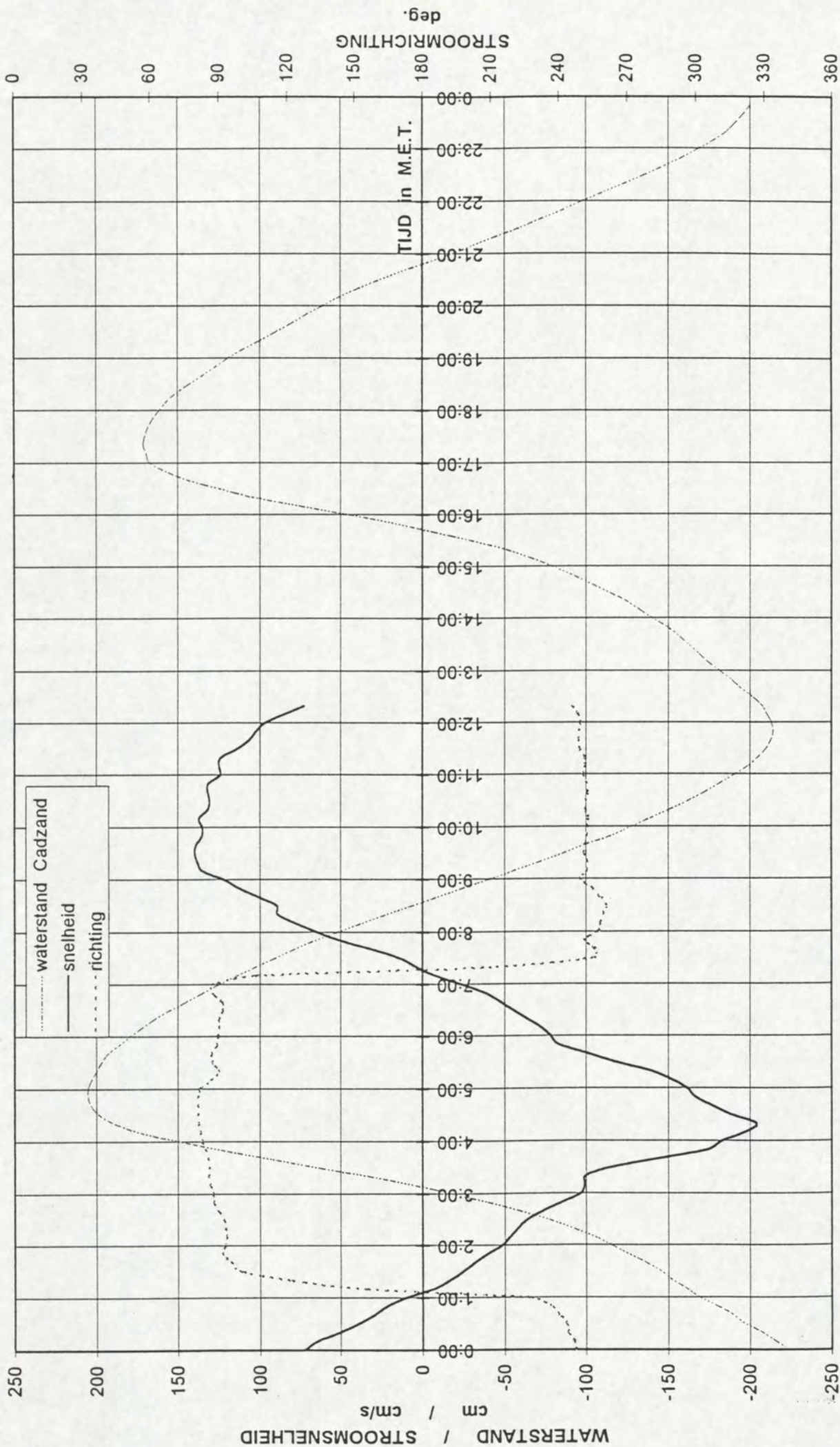
Debietraai 12 meetpunt OSM 5

20 april 1999



Debietraai 12 meetpunt OSM 5

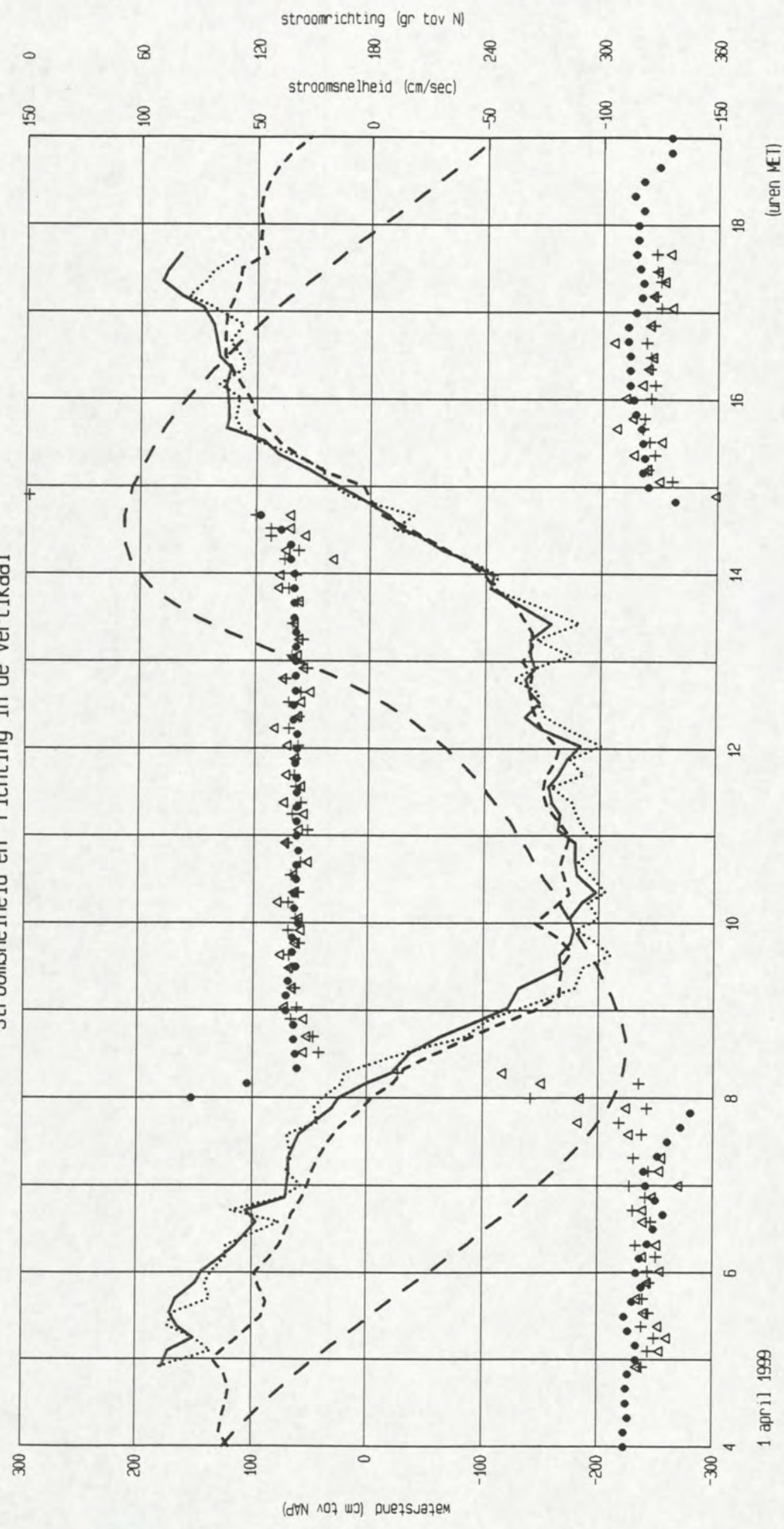
21 april 1999



22. Controlemetingen

Debietraai 12 deelraai A dd 1 april 1999

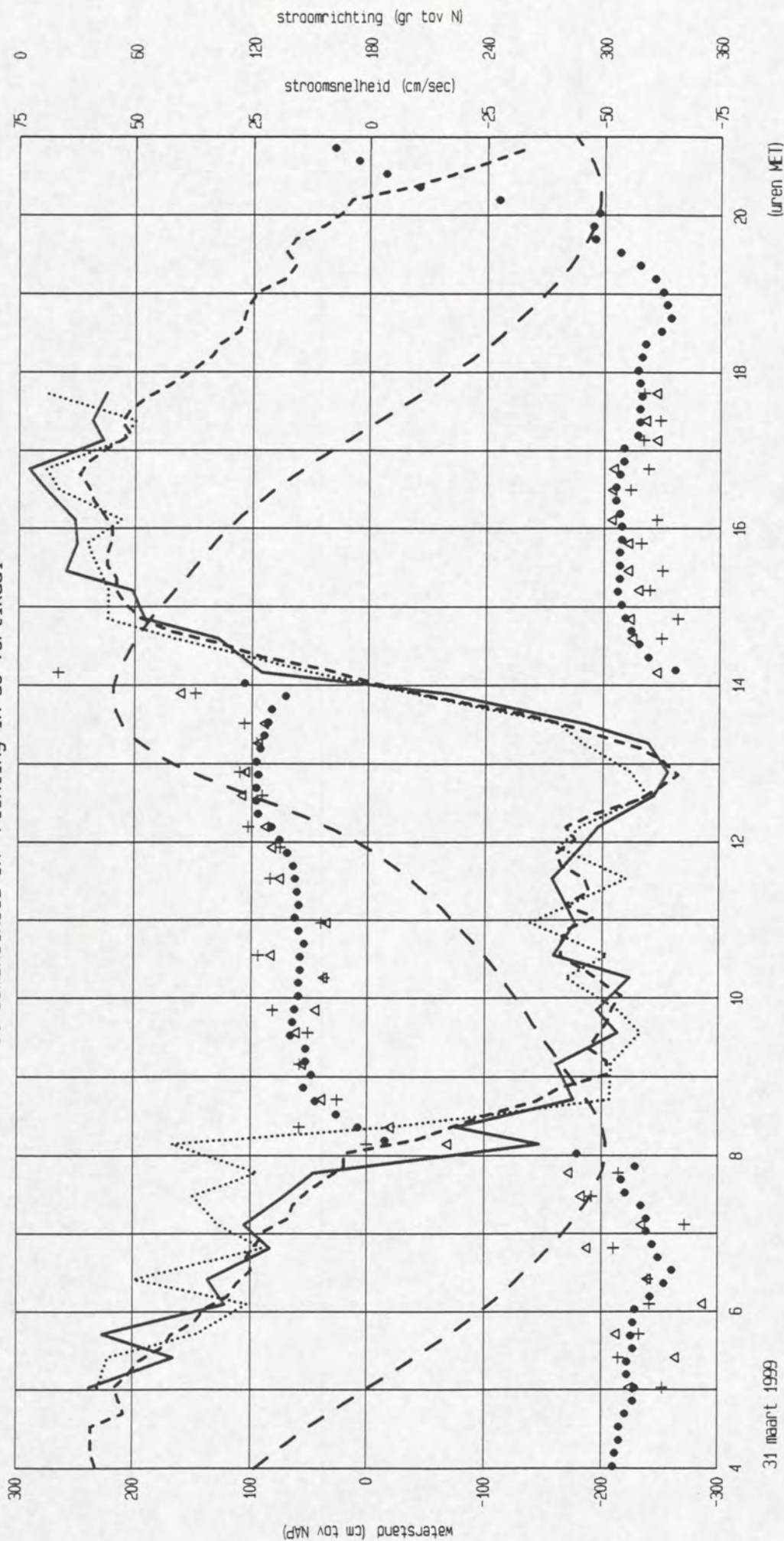
stroomsnelheid en -richting in de vertikaal



—	V gemiddeld mp osm1	+	+	+	R gemiddeld mp osm1	meetpunt : osm1
.....	V bodem + 6.0 meter mp osm1	Δ	Δ	Δ	R bodem + 6.0 meter mp osm1	positie : x = 23498
- - - -	LOKATIE OSM SNELHEID	•	•	•	LOKATIE OSM RICHTING	y = 389965
- - -	waterstand (cm tov NAP)					bodem : NAP - 13.31 m

Debietraai 12 deelraai B dd 31 maart 1999

stroomsnelheid en -richting in de vertikaal



meetpunt : osm2
positie : x = 22219
y = 388632
bodem : NAP - 7.56 m

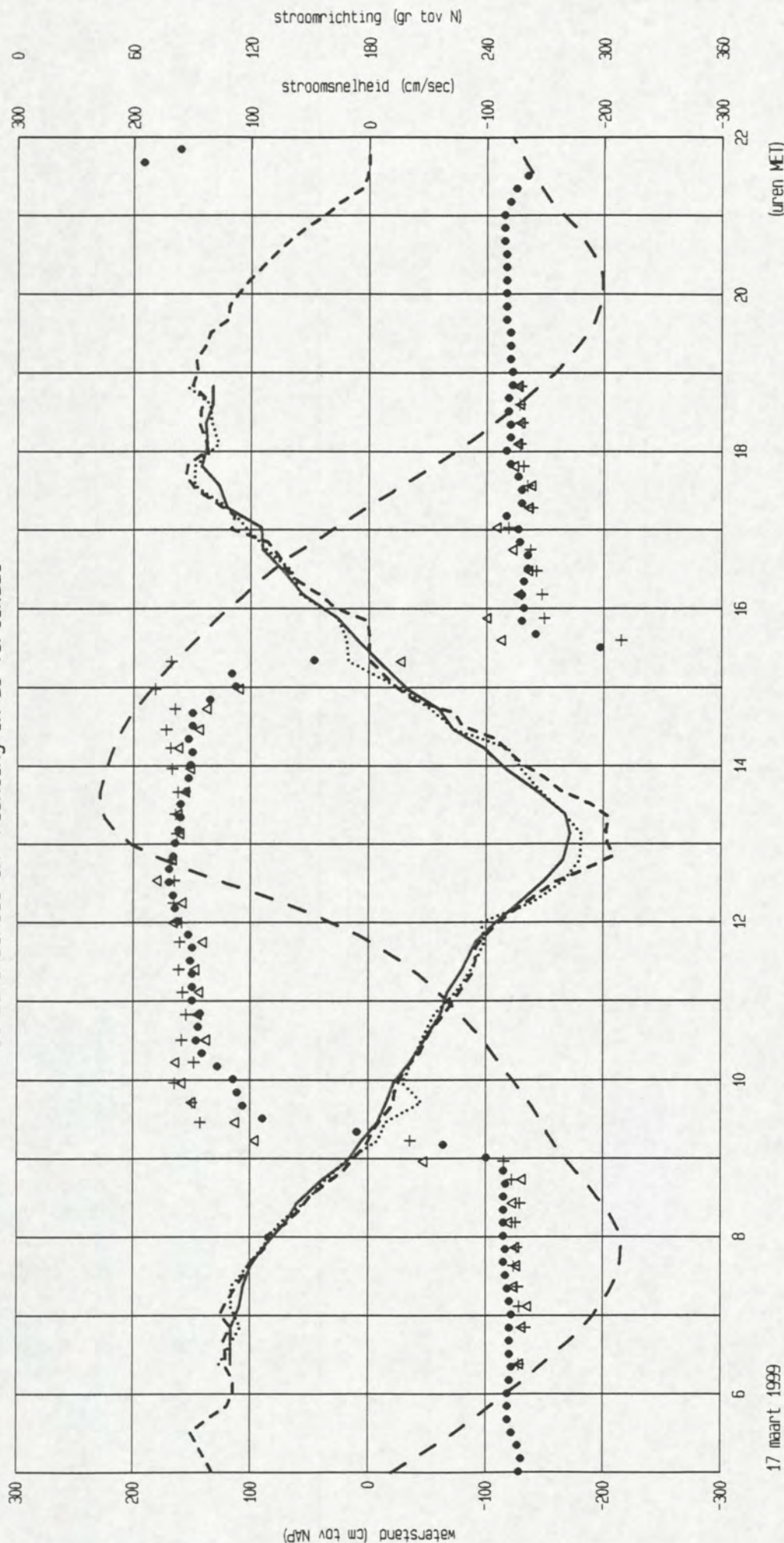
+ + + R gemiddeld mp osm2
Δ Δ Δ R bodem + 3.0 meter mp osm2
• • • LOKATIE OSM RICHTING

— V gemiddeld mp osm2
..... V bodem + 3.0 meter mp osm2
- - - R gemiddeld mp osm2
- . - R bodem + 3.0 meter mp osm2
— — — LOKATIE OSM SNELHEID
— — — waterstand (cm tov NAP)

31 maart 1999

Debietraai 12 deelraai D dd 17 maart 1999

stroomsnelheid en -richting in de vertikaal



meetpunt : osm5
 positie : x = 20854
 y = 381925
 bodem : NAP - 16.72 m

— V gemiddeld mp osm5
 V bodem + 6.8 meter mp osm5
 - - - - LOKATIE OSM SNELHEID
 - - - - waterstand (cm tov NAP)

+ + + R gemiddeld mp osm5
 Δ Δ Δ R bodem + 6.8 meter mp osm5
 • • • LOKATIE OSM RICHTING