

## A/S Sydvaranger.

Prospekteringsavdeling.

Tlf: 538976 - 120518

INTERN RAPPORT.

Nordraaks vei 2.

1324

Lysaker, Norge.

DATO: Feb. 1983

RAPPORT NR: 1372

KARTBLAD

1832 I  
1932 IVAntall sider  
- " - bilag

SAKSBEARBEIDER

Finn Hansen

## RAPPORT VEDPØRENDE:

Høy og lavfrekvens elektromagnetiske, samt magnetiske bakkemålinger i KAUTOKEINO SYD ØST sommeren 1982.

## RESYMÉ:

Overnevnte målinger ble anlagt for å feste og detaljere på bakken et utvalg av NGU's HEM-målinger fra 1979/80.

I alt 5 lokaliteter ble i første omgang utvalgt (Lok. 1 - 5).

I tillegg ble et område hvor tidligere bakkemålinger og boringer er utført replottet og tilleggsmålt. (Suolujavri Øst v/ DDH4, se rapport nr. 1270).

Det er også mottatt data fra målinger i Suolujavri Øst v/ DDH3. Disse er ennå ikke replottet, og det ble heller ikke anledning til feltbesøk her, det er planlagt utført i 1983.

Dataene er presentert slik at man kan gjøre sine egne tolkninger uten direkte å arbeide med rådata.

På forespørsel kan rådata utlistes.

## Instrumenter brukt:

HFEM, Paulsen VLF

LFEM, Apex Max Min II

Mag., Scintrex Mp2

MAG.BAS, McPhar M700/Rustrack

DATA REC./PLOT, APPLE II

## FORDELING

OSLO:


KIRKENES:


ANDRE:

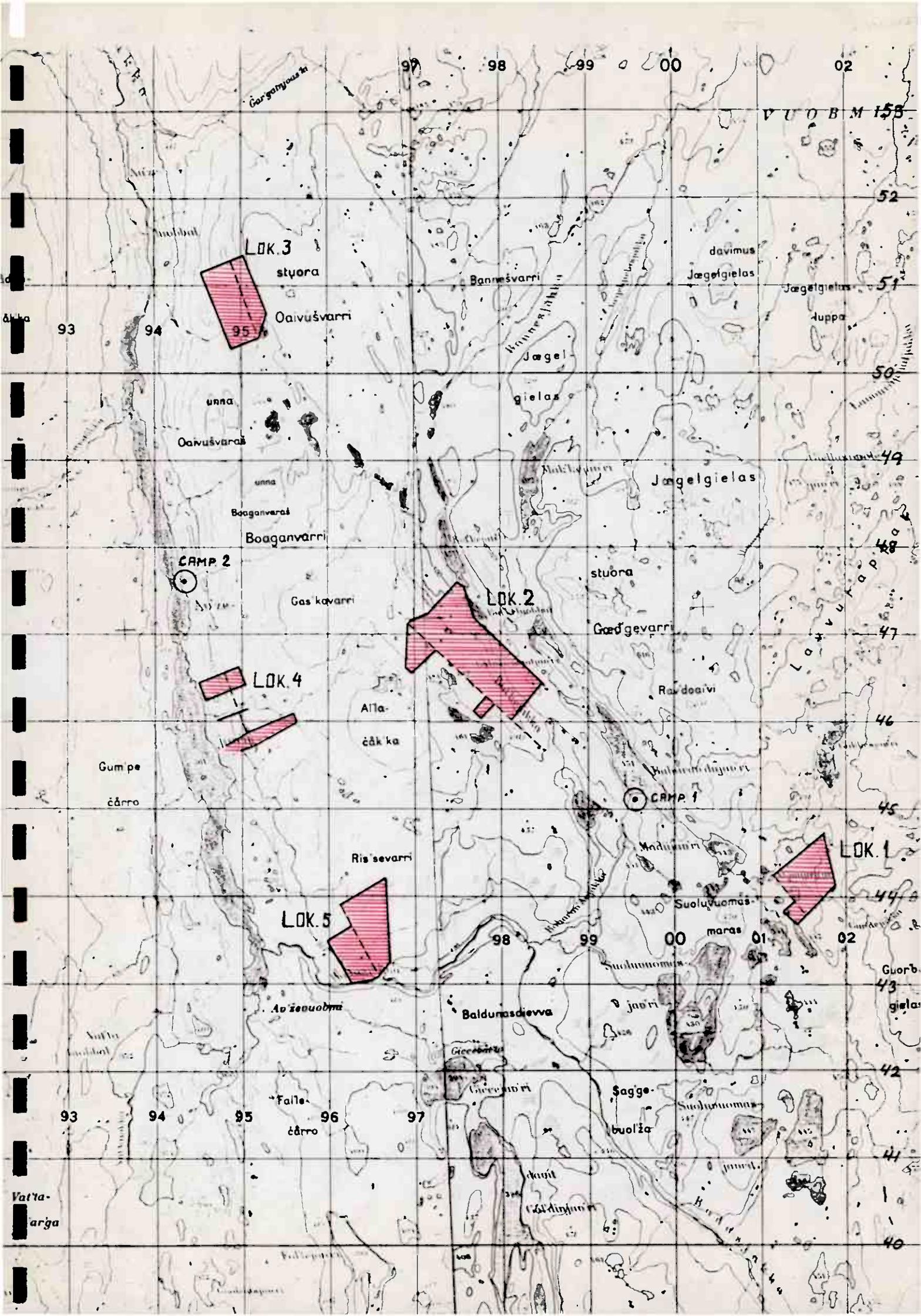
X

F. Nixon K. Sand S.

## KOMMENTAR:

Dette er ingen tolkningsrapport, men en statusrapport pr. februar -83 som viser data plottet fra overnevnte arbeider.

Det hele vil bli endelig tolket og rapportert senere, samt settes inn som "vinduer" i DIGHEM's represserte NGU-HEM karter.

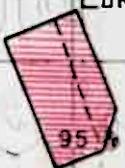


VUOBM 153

LOK.3

stjora

Oaivuvarri



95

CAMP 2

LOK.2

LOK.4



LOK.5



LOK.1



Gar-gangjouska

unna

Oaivuvaras

unna

Boaganvaras

Boaganvarri

Gas kavanni

Alla-  
čåk ka

Ris sevarri

Lo'zeuobma

Falle-  
čárro

Baldunasdieva

Sagge-  
buol'za

davimus  
Jägelgielas

Jägelgielas

Juppa

Jägel

gielas

Jägelgielas

stuora

Grö'gevarri

Rau'doarvi

Mandjuarri

Suoluommas

maras

Suoluommas

Š ja'ri

Suoluommas

Šidjuarri

02

99

98

99

00

93

94

95

93

94

95

96

97

98

99

00

01

02

52

51

50

49

48

47

46

45

44

43

42

41

40

Vat'ta-  
arğa

LOK. 1:

ABMUJÆGGI

"GRID INGER MARIE"

LOK. 2:

BULKEJÄKKA

"GRID MARJA"

LOK. 3:

STUORA DAIVUSVARRI

"GRID KIRSTEN"

LOK. 4:

AVZEJAVRI

"GRID KARI"

LOK. 5:

BADASJOKKA

"GRID BERIT"

VLF 1: 5000

MAG 1: 5000

EM 1: 5000 (H. fækk)

EM 1: 2.500 (H. og L. fækk)

VLF 1: 5000

MAG 1: 5000

EM 1: 5000 (H. fækk)

EM 1: 2.500 (H. og L. fækk)

VLF 1: 5000

MAG 1: 5000

EM 1: 5000 (H. fækk)

EM 1: 2.500 (H. og L. fækk)

VLF 1: 5000

MAG 1: 5000

EM 1: 5000 (H. fækk)

EM 1: 2.500 (H. og L. fækk)

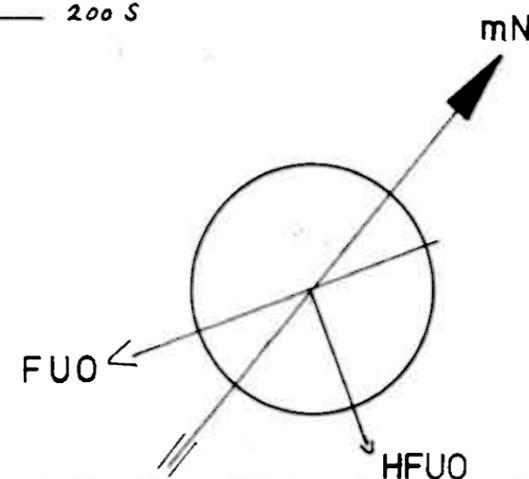
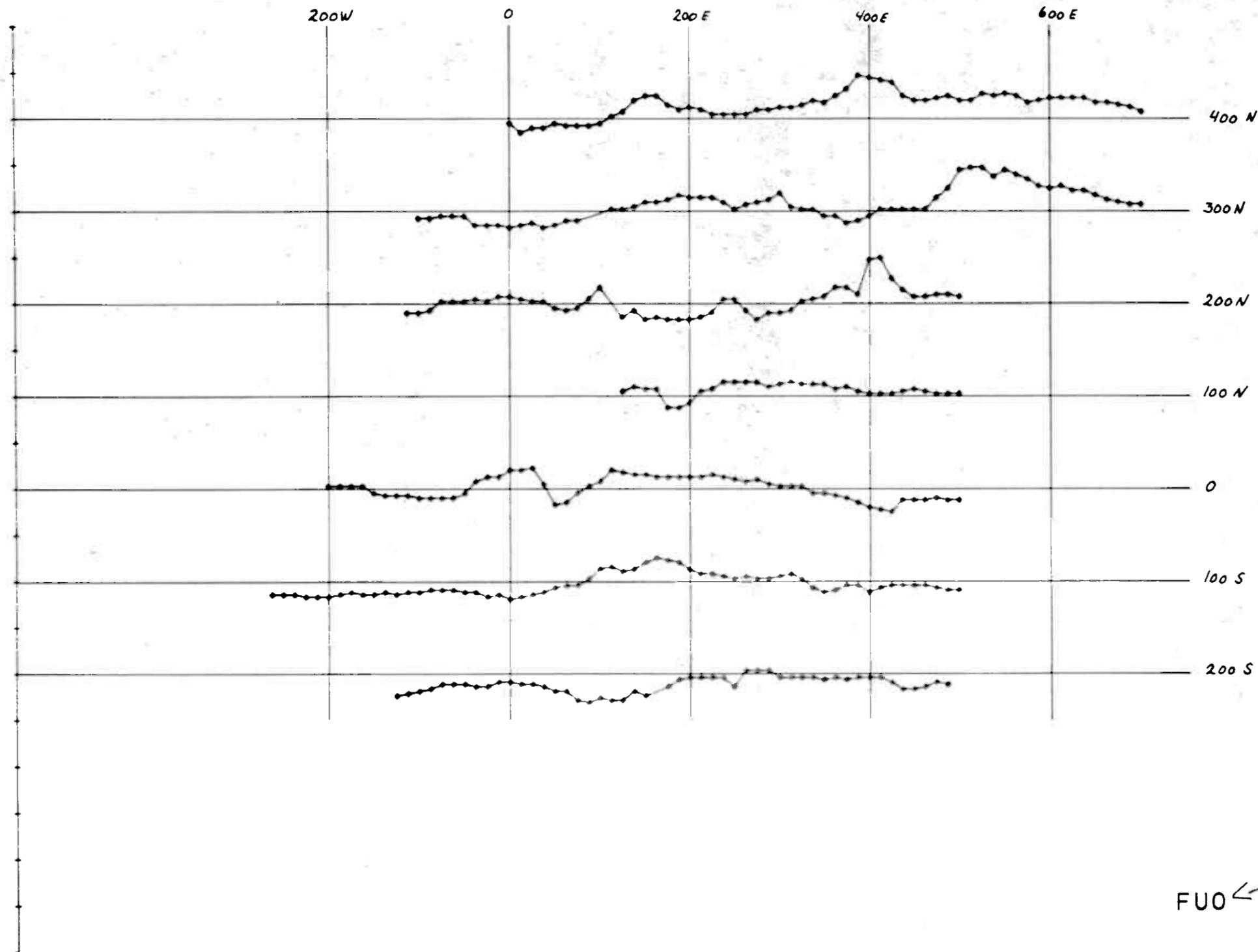
VLF 1: 5000

MAG 1: 5000

EM 1: 5000 (H. fækk)

EM 1: 2.500 (H. og L. fækk)

LOK 1



LOK. 1 VLFEM/DA, PR,DIR, W-E STATION FUO "GRID INGER MARIE"

ELEMENT MARKOR MIN.VERDI MAX.VERDI OFFSET SKALA

DA  $\circ \text{---} \circ$  1 mm = 2°

S.O

X - SKALERING 25.0

X - OFFSET

X = 0 - 3400 DELER

Y = +/- 1000 DELER

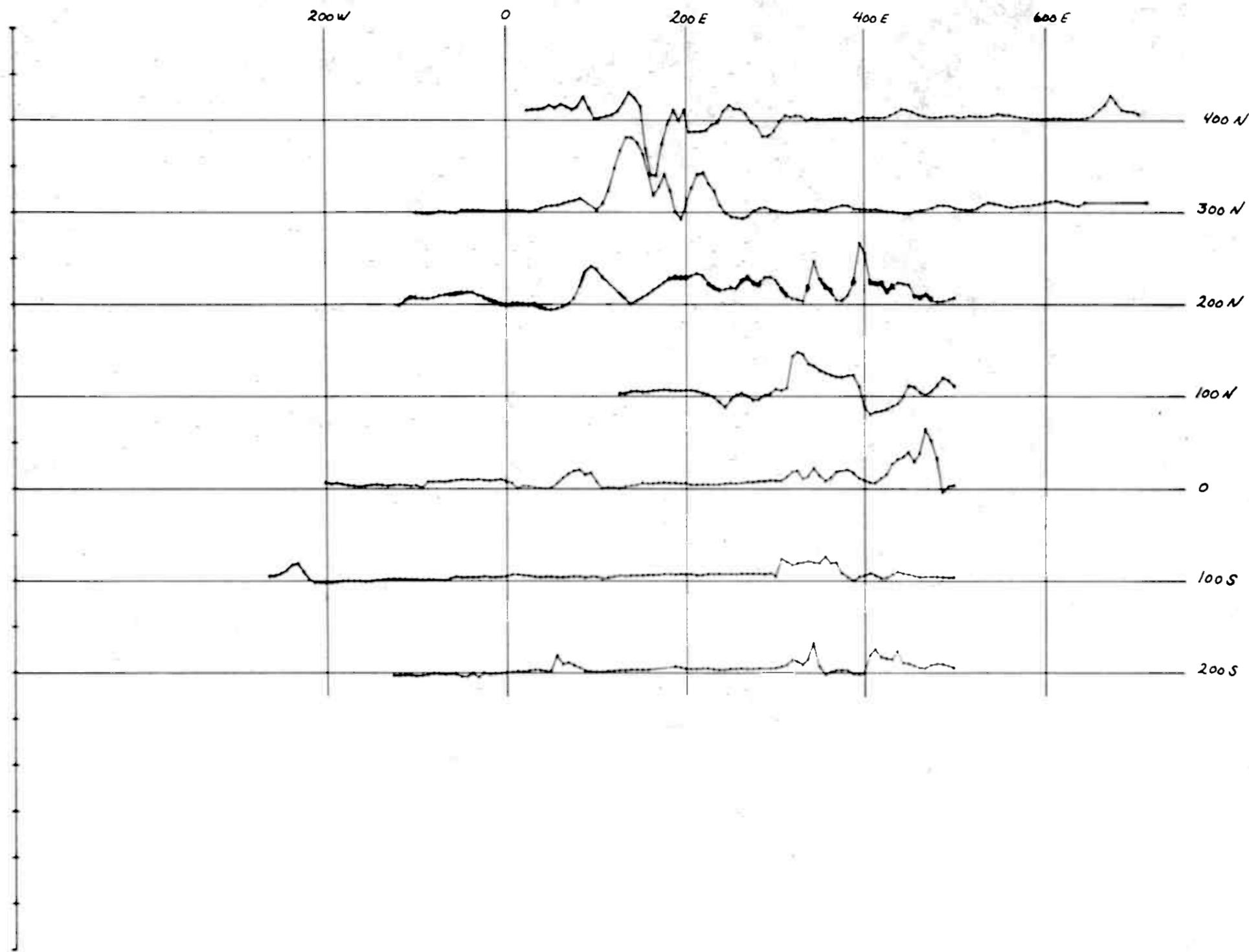
LOK. 1 ABMUJÆGGI  
KAUTOKEIND

$\frac{A}{S}$  SULFIDMALM

SCALE	OBS.	S. 82	F. H
1:5000	DRAW.		"APPLE"
	TRAC.	TKJ	"APPLE"
	CHK.		

MAP NO.

MAP SHEET



LOK. 1 MAG. TOT. FIELD IN GAMMA (MP2) "GRID INGER MARIE"

ELEMENT MARKOR MIN.VERDI MAX.VERDI OFFSET SKALA

MT

1cm = 1000γ

BASE LEVEL 52500γ

0.100

X - SKALERING 13. -500

X - OFFSET

X = 0 - 3400 DELER

Y = +/- 1000 DELER

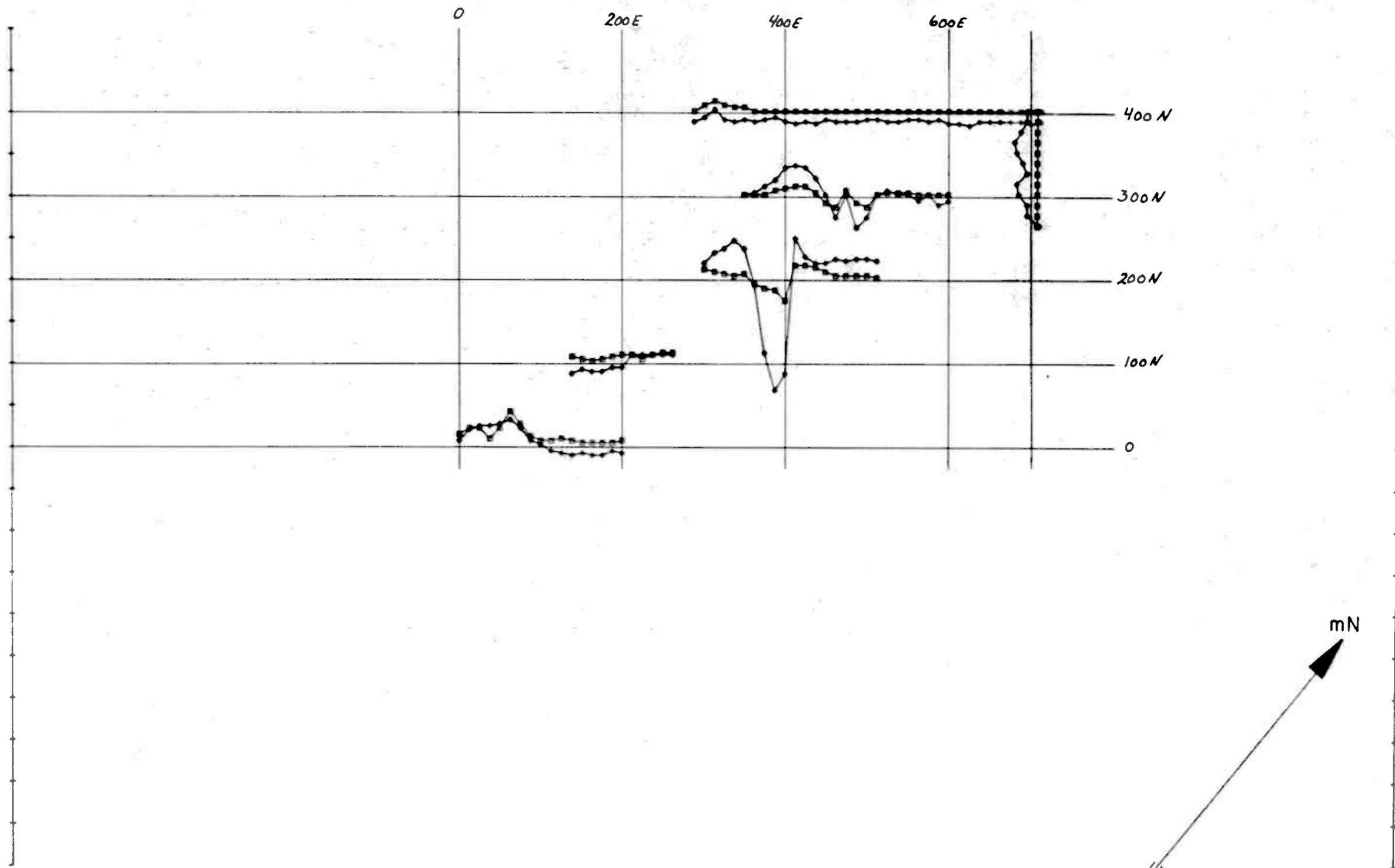
LOK. 1 ABMUJÆGGI  
KAUTOKEIND

$\frac{A}{S}$  SULFIDMALM

SCALE	OBS. S. 82	IMO
1:5000	DRAW.	"APPLE"
	TRAC. TKJ	"APPLE"
	CHK.	

MAP NO.

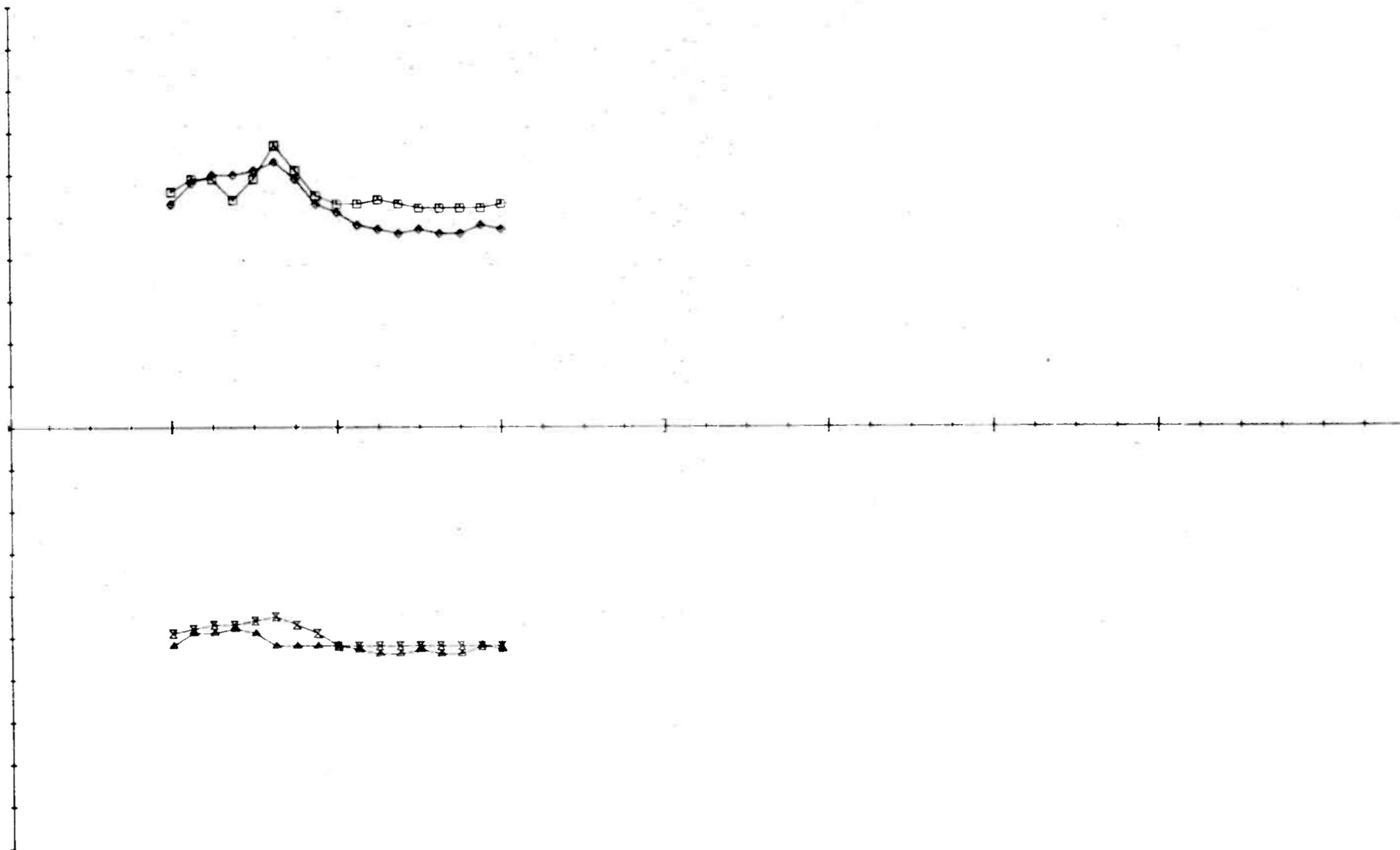
MAP SHEET



LOK. 1 EM 1777/222 HZ 25M COIL SEP. "GRID INGER MARIE"

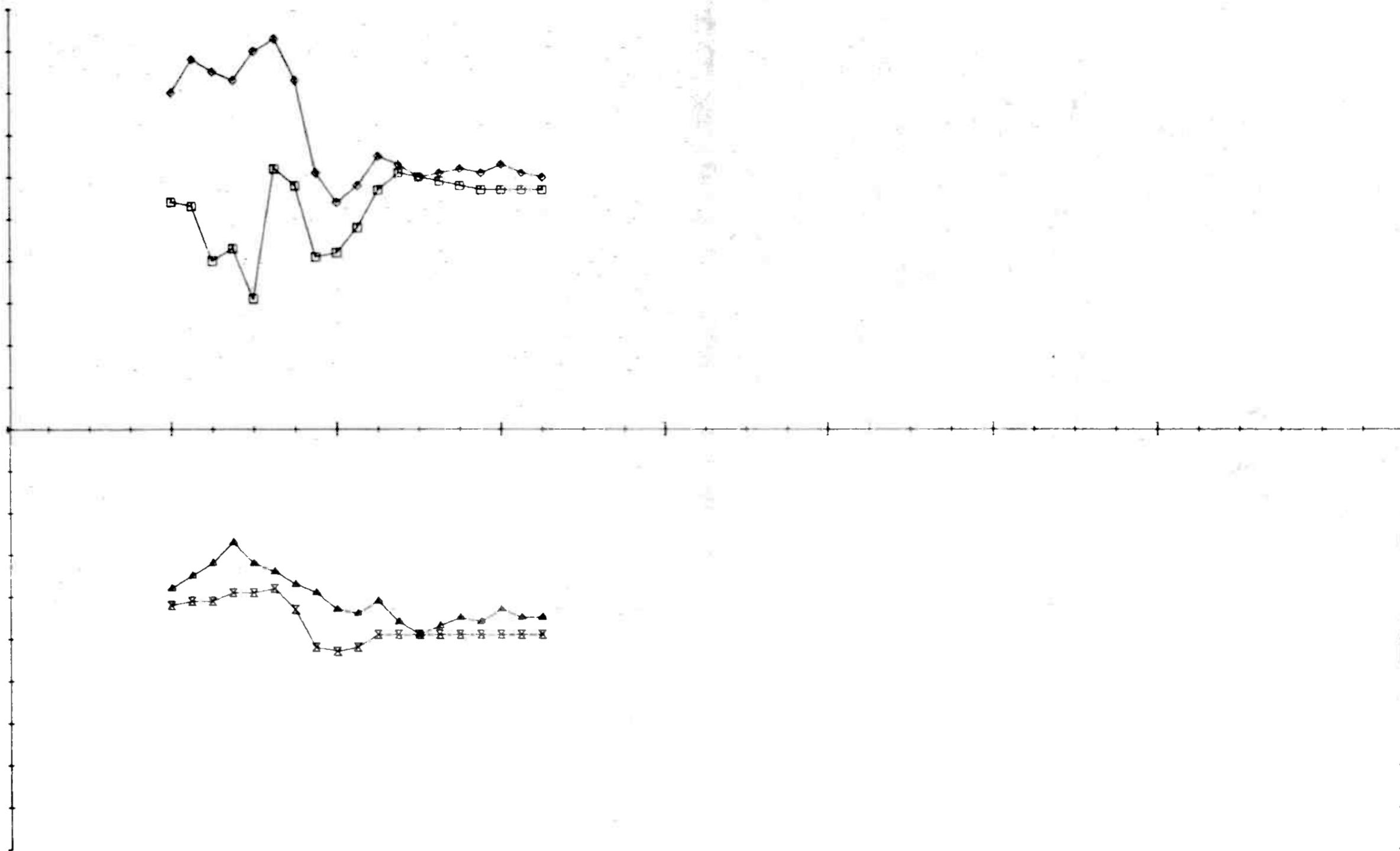
ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	25.0
RH	◆—◆	1mm · 2 %			5.0	X - OFFSET	
IH	□—□	1mm · 2 %			5.0	X = 0 - 3400 DELER	
						Y = +/- 1000 DELER	

LOK. 1 ABMUJÆGGI KRAUTOKEIND	SCALE	OBS. s. 82	TA
	1:5000	DRAW.	"APPLE"
1/5 SULFIDMALM		TRAC. TKJ	"APPLE"
		CHK.	
	MAP NO.		
	MAP SHEET		



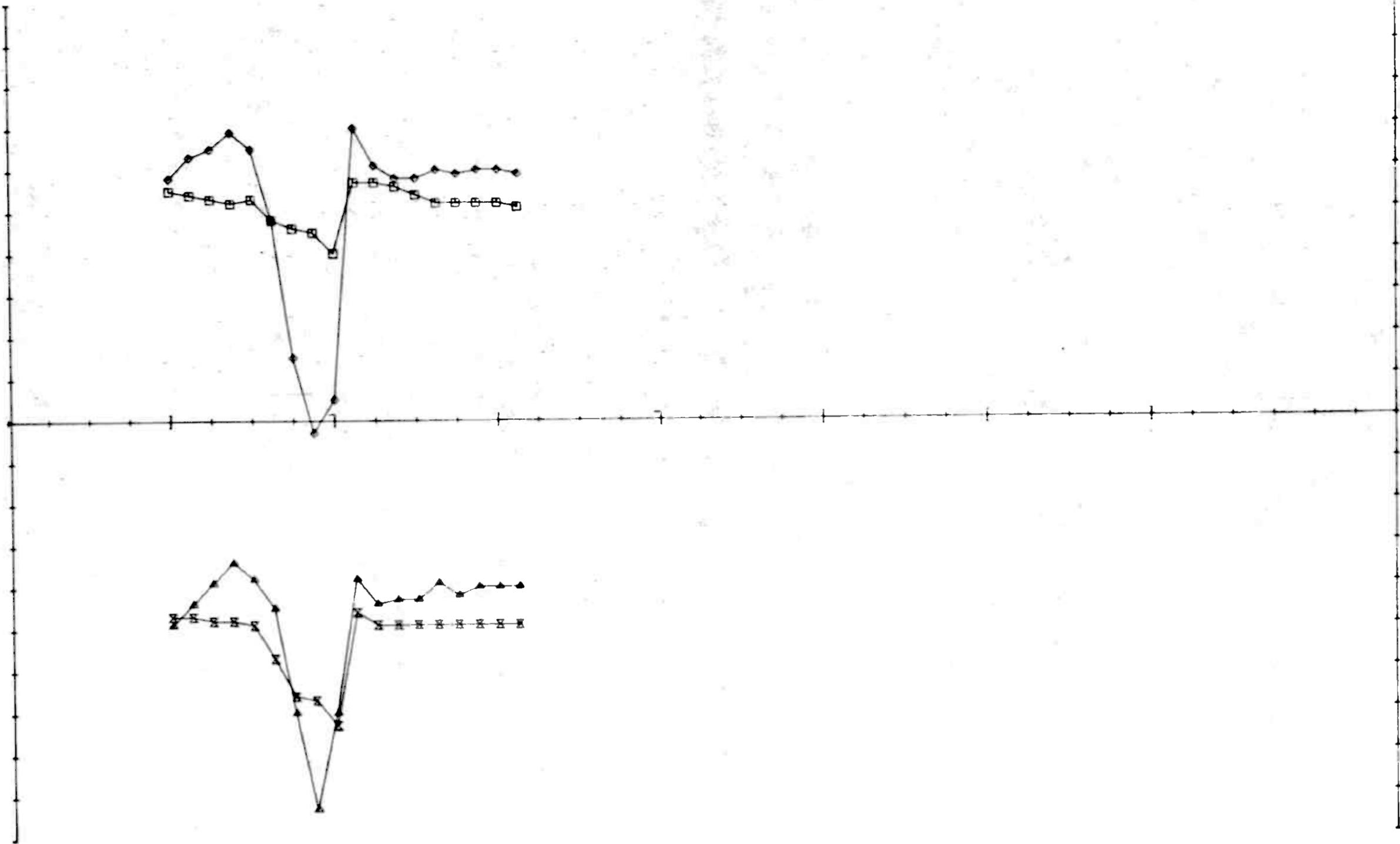
LØK,1 EM 1777/222 HZ 25M COIL SEP, "GRID INGER MARIE" OONS.

ELEMENT	MARKØR	MIN. VERDI	MAX. VERDI	ØFFSET	SKALA	X - SKALERING	50.0
RH	◆	-4.0	13.0	500.0	10.0	X - ØFFSET	350.0
IH	□	0.0	17.0	500.0	10.0	X = 0 - 3400 DELER	
PL	▲	-4.0	2.0	-500.0	10.0	Y = +/- 1000 DELER	
	⊗	-2.0	5.0	-500.0	10.0		



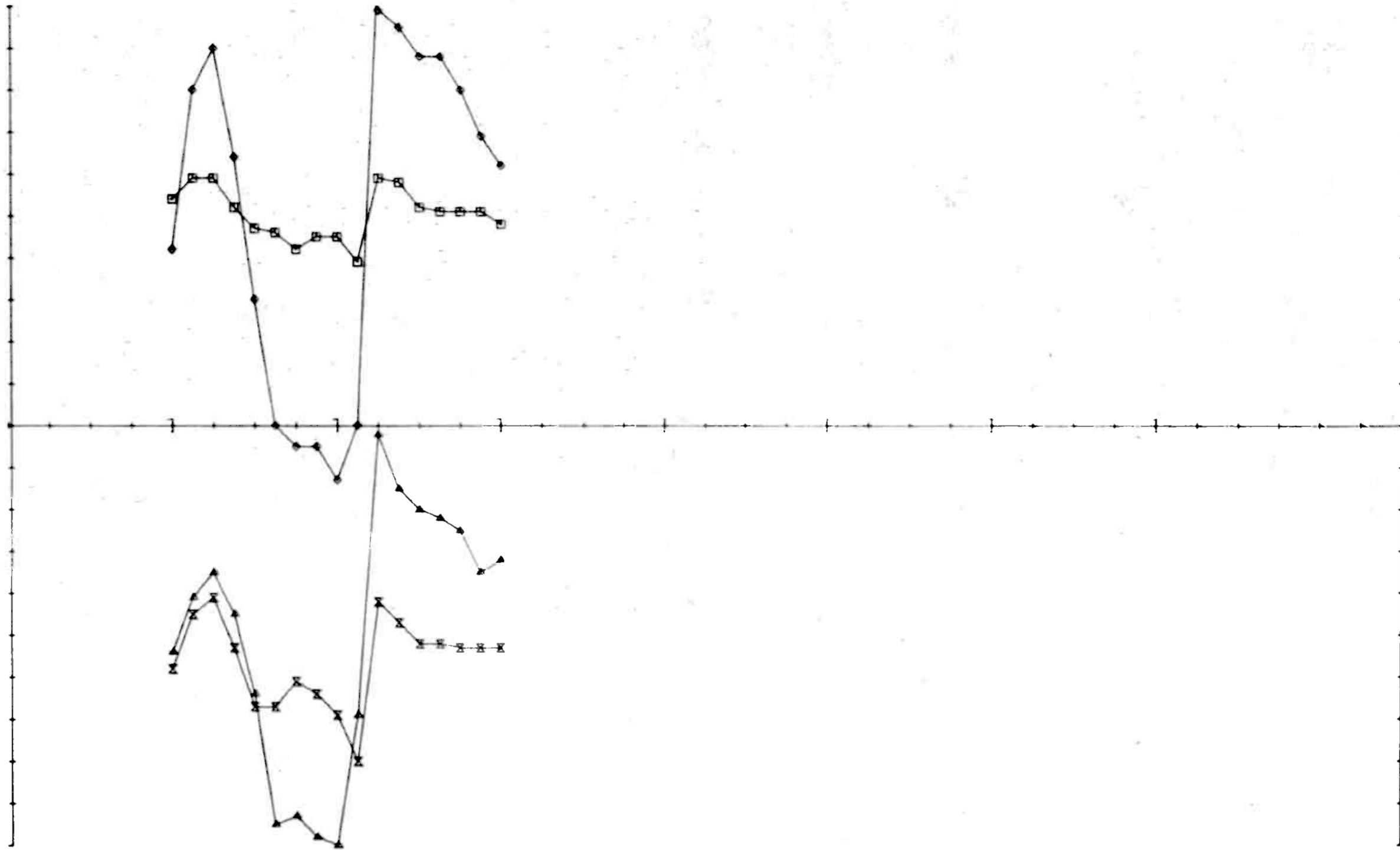
LÖK. 1 EM 1777/222 HZ 50M COIL SEP, GRID "INGER MARIE" 00 NS.

ELEMENT	MARKÖR	MIN. VERDI	MAX. VERDI	OFFSET	SKALA	X - SKALERING	SD. D
RH	◆—◆	0.0	43.0	500.0	10.0	X - OFFSET	350.0
IH	◻—◻	-19.0	12.0	500.0	10.0	X = 0 - 3400	DELER
RL	▲—▲	0.0	23.0	-500.0	10.0	Y = +/-	1000 DELER
IL	×—×	-3.0	12.0	-500.0	10.0		



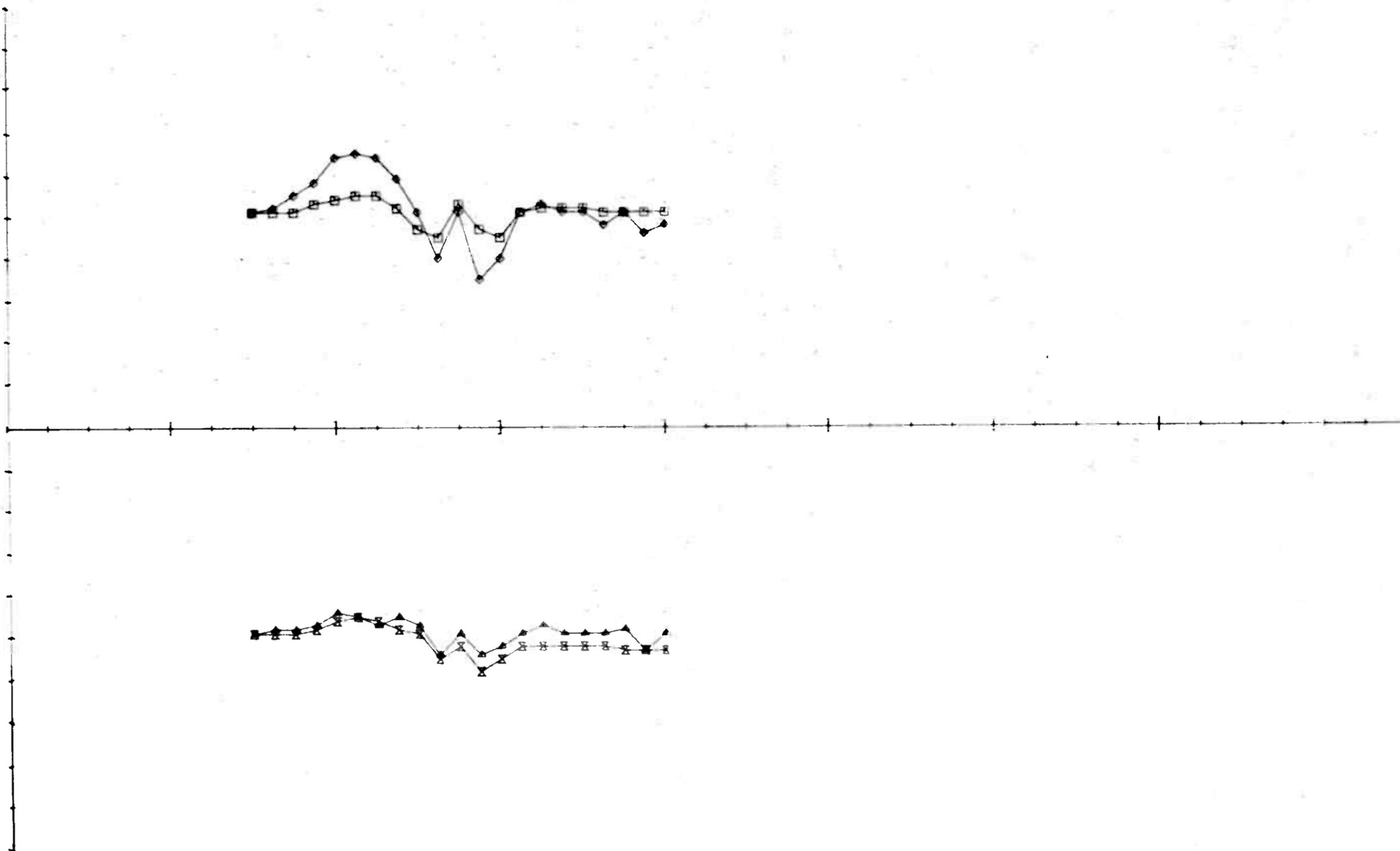
LØK,1 EM 1777/222HZ 25M COIL SEP, "GRID INGER MARIE" 200 N.

ELEMENT	MARKØR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆	-53.0	20.0	500.0	10.0	50.0	
IH	□	-10.0	7.0	500.0	10.0	350.0	
RL	▲	-43.0	16.0	-500.0	10.0	X = 0 - 3400	DELER
IL	⊗	-23.0	4.0	-500.0	10.0	Y = +/- 1000	DELER



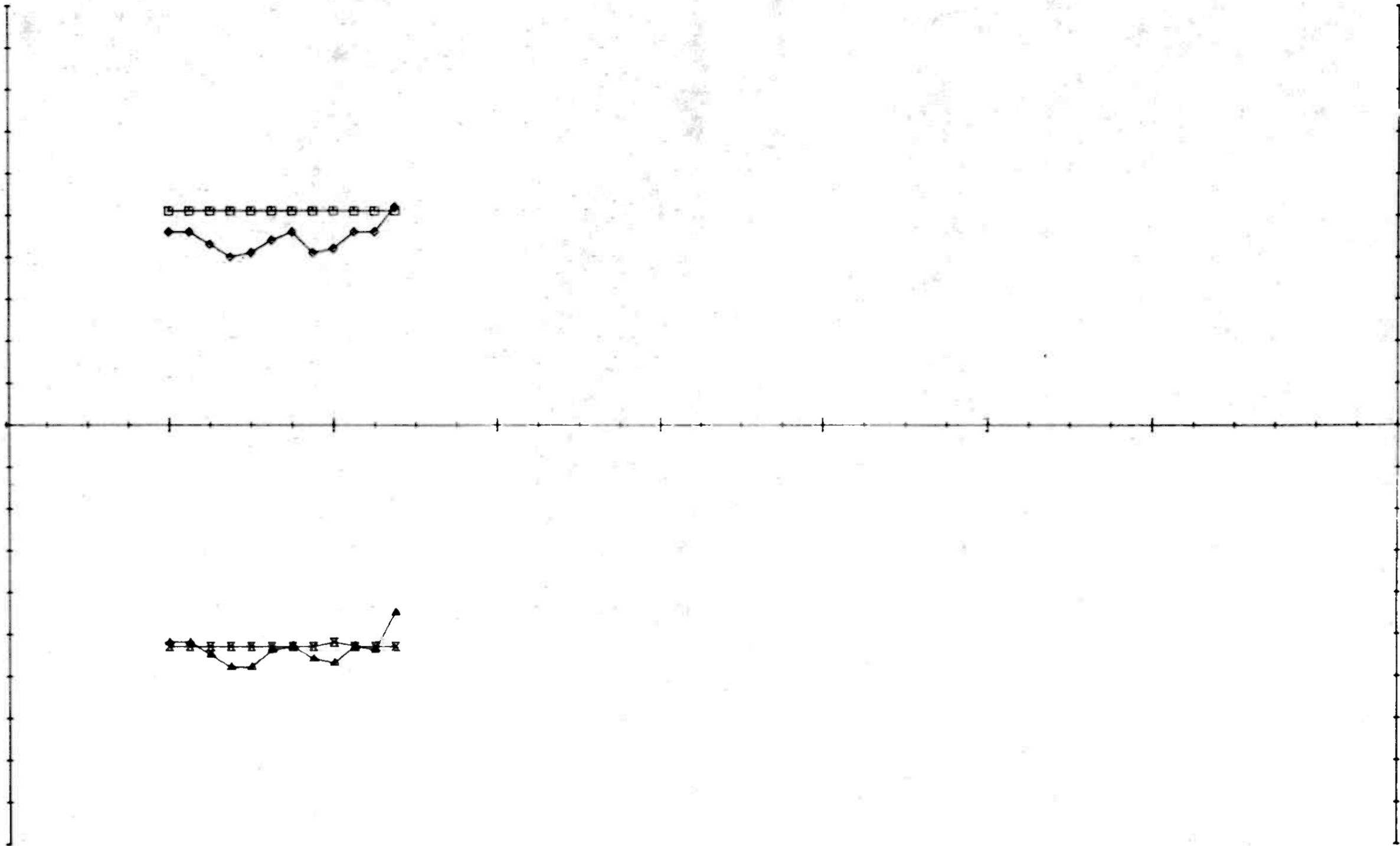
LØK. 1 EM 1777/222 HZ 50M COIL SEP. "GRID INGER MARIE" 200N.

ELEMENT	MARKØR	MIN. VERDI	MAX. VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆	-63.0	60.0	500.0	10.0	X - OFFSET 350.0	Y - +/- 1000 DELER
IH	□	-11.0	9.0	500.0	10.0	X - 0 - 3400 DELER	
RL	▲	-50.0	48.0	-500.0	10.0		
IL	×	-30.0	9.0	-500.0	10.0		



LOK.1 EM 1777/222HZ 25M COIL SEP, "GRID INGER MARIE" 300N.

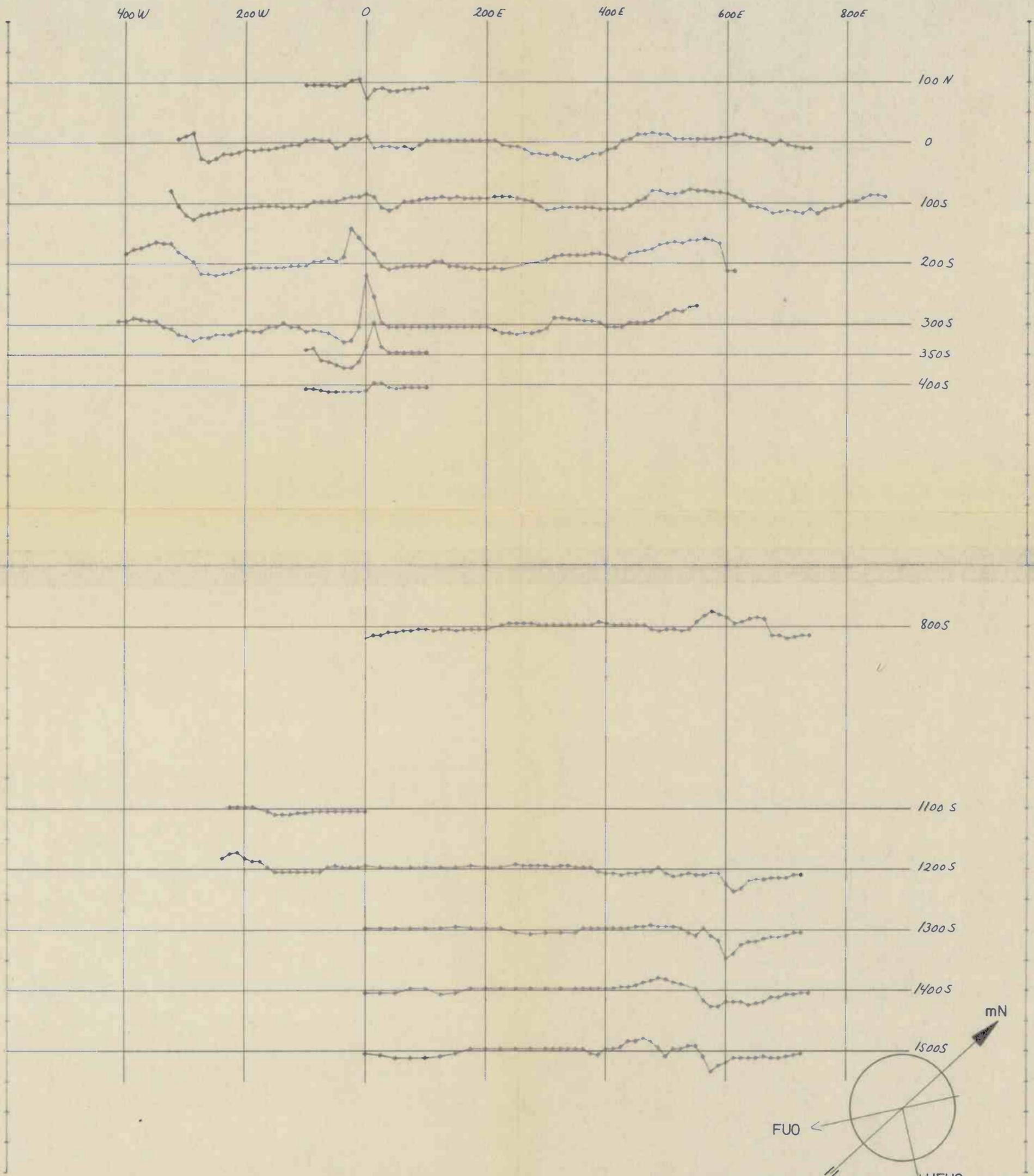
ELEMENT	MARKØR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆	-15.0	15.0	500.0	10.0	X - SKALERING	50.0
IH	◻	-5.0	5.0	500.0	10.0	X - OFFSET	550.0
RL	▲	-4.0	6.0	-500.0	10.0	X = 0 - 3400	DELER
IL	⊗	-6.0	5.0	-500.0	10.0	Y = +/-	1000 DELER



LOK,1 EM 1777/222 HZ 25M COIL SEP, "GRID INGER MARIE" 700E.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆	-10.0	2.0	500.0	10.0	X - SKALERING	50.0
IH	□	0.0	1.0	500.0	10.0	X - OFFSET	350.0
RL	▲	-6.0	5.0	-500.0	10.0	X = 0 - 3400	DELER
IL	×	-3.0	0.0	-500.0	10.0	Y = +/-	1000 DELER

Lox. 2



LOK. 2 VLFEM/DA, PR.DIR, W-E STATION FUO "GRID MARJA"

ELEHENT MARKON MIN.VENDI MAX.VENDI OFFSET SKALA

DA  $\longleftrightarrow$  1 mm = 2° 5.0

X - SKALENING 25.0

X - OFFSET

X = 0 - 2400 DELEN

Y = +/- 1000 DELEN

LOK. 2 BULKEJÄKKA  
KRAUTOKEINO

SCALE OBS. S. 82 F.H.

1:5000 DRAW. "APPLE"

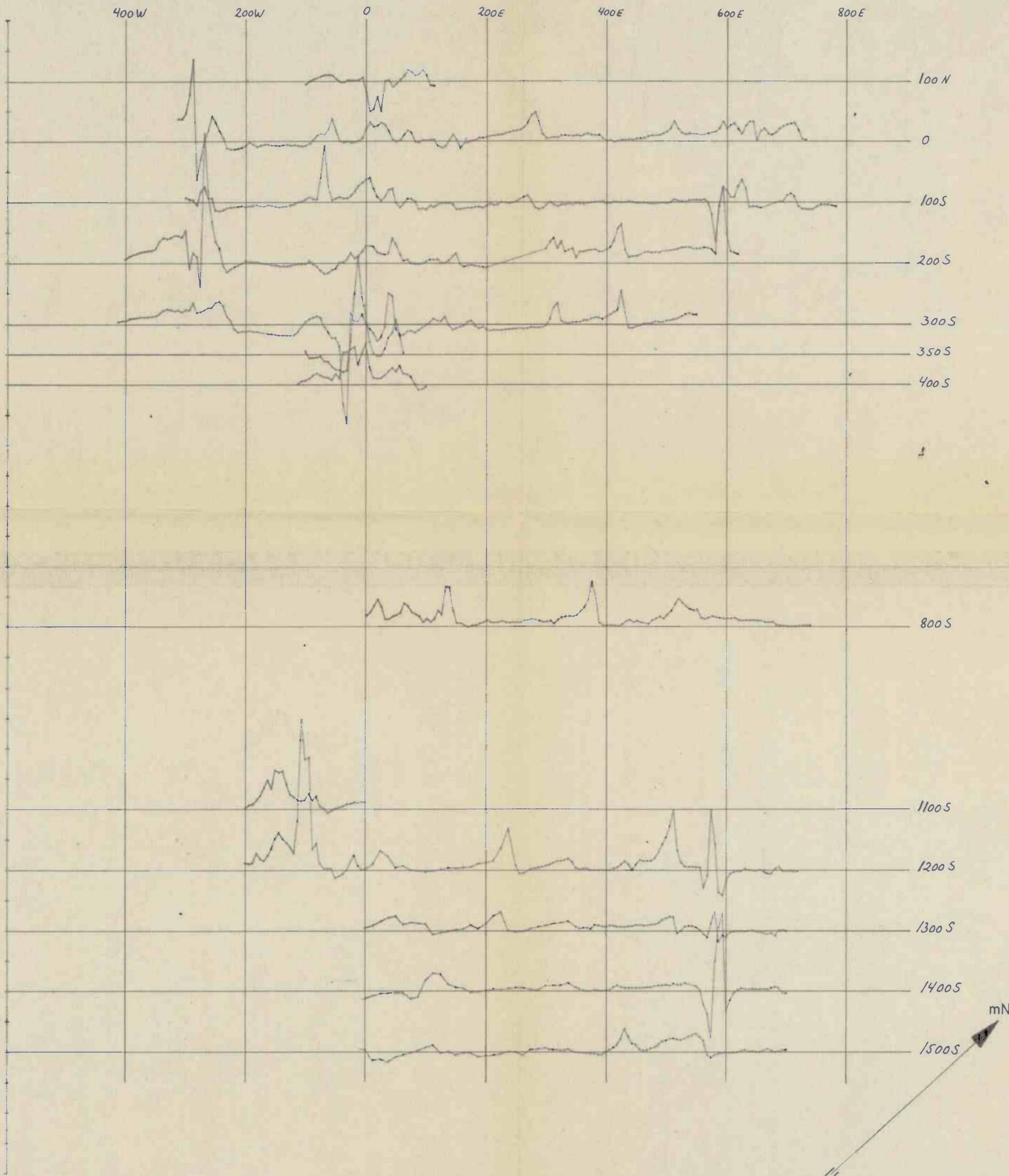
TRAC. TKJ "APPLE"

CHK.

MAP NO.

$\frac{1}{2}$  SULFIDMALM

MAP SHEET



LOK. 2 MAG. TÖT. FIELD IN GAMMA (MP2) "GRID MARJA"  
 ELEMENT HÄRÖR MIN. VERDI MAX. VERDI OFFSET SKALA  
 MT  $\longleftrightarrow$  1 cm = 1000r 0.100  
 BASE LEVEL 52500r

X - SKALERING 12. - 500  
 X - OFFSET  
 X = 0 - 3400 DELER  
 Y = 1/2 - 1000 DELER

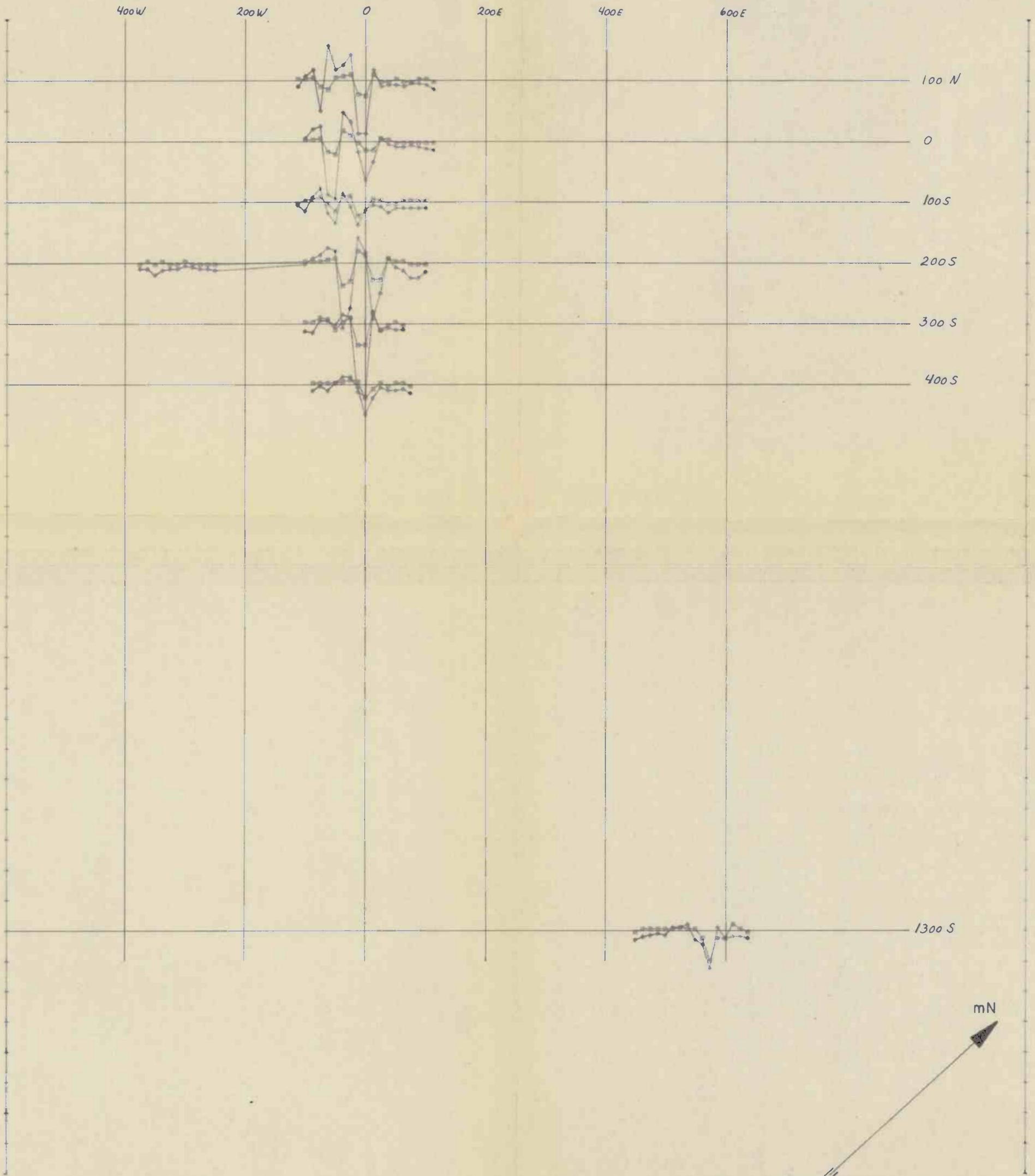
LOK. 2 BULKEJÄKKA  
 KAUTOKEIND

$\frac{1}{5}$  SULFIDMALM

SCALE	OBS. S. 82	IMO
1:5000		"APPLE"
	TRAC. TKJ	"APPLE"
	CHK.	

MAP NO.

MAP SHEET



LOK. 2 EM 1777/222HZ 25M COIL SEP, "GRID MARJA"

ELEMENTI NÄKÖN MIN.VERDI MAX.VERDI OFFSET SKALA

RH  $\longleftrightarrow$  1 mm = 2% 5.0  
 IH  $\longleftrightarrow$  1 mm = 2% 5.0

X - SKALERING 25.0  
 X - OFFSET  
 X = 0 - 3400 DELER  
 Y = +/- 1000 DELER

LOK. 2 BULKEJÄKKA  
 KRUTOKEINO

$\frac{1}{3}$  SULFIDMALM

SCALE

1:5000

OBS. S. B2

TA

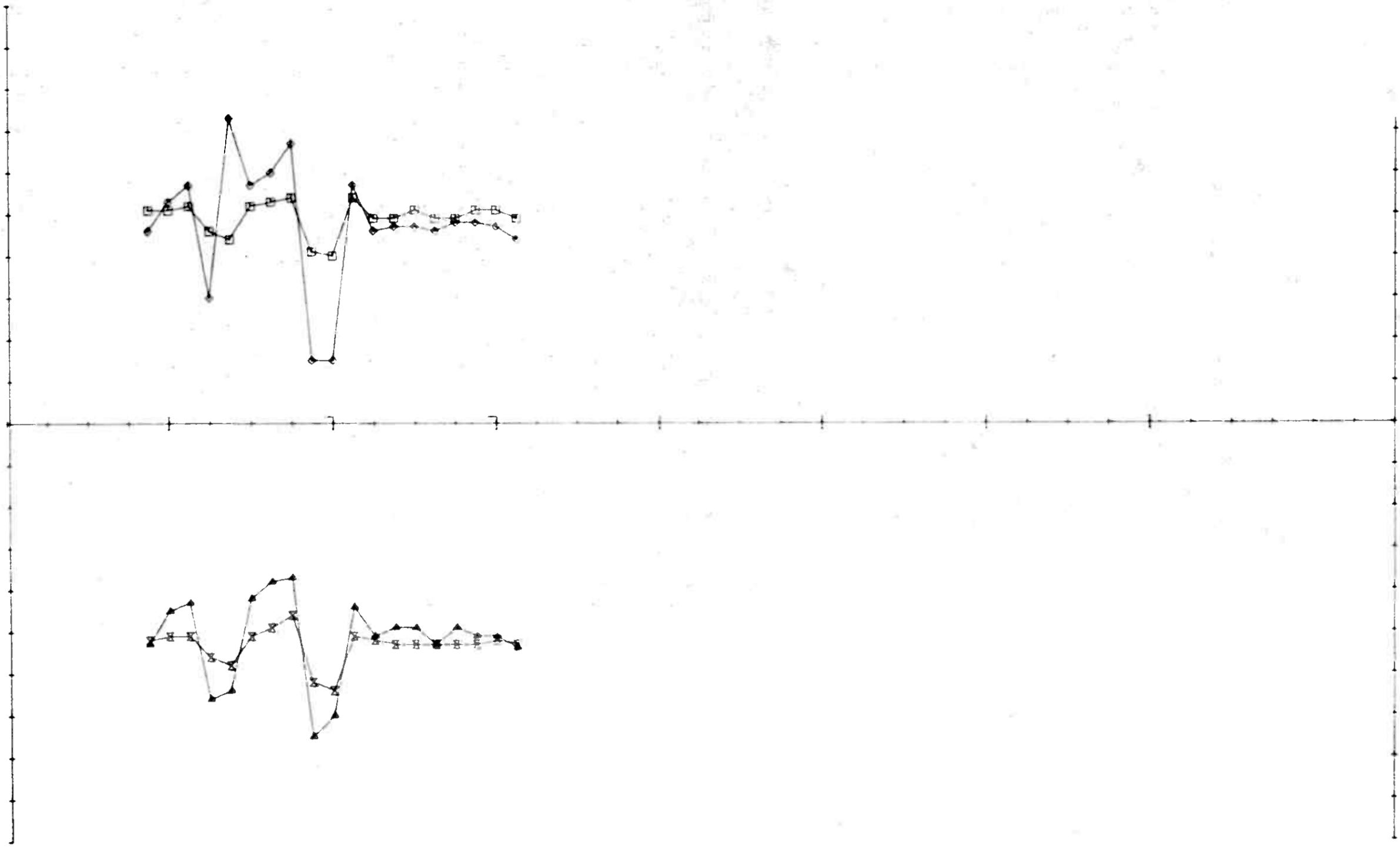
DRAW. "APPLE"

TRAC. TKJ "APPLE"

CHK.

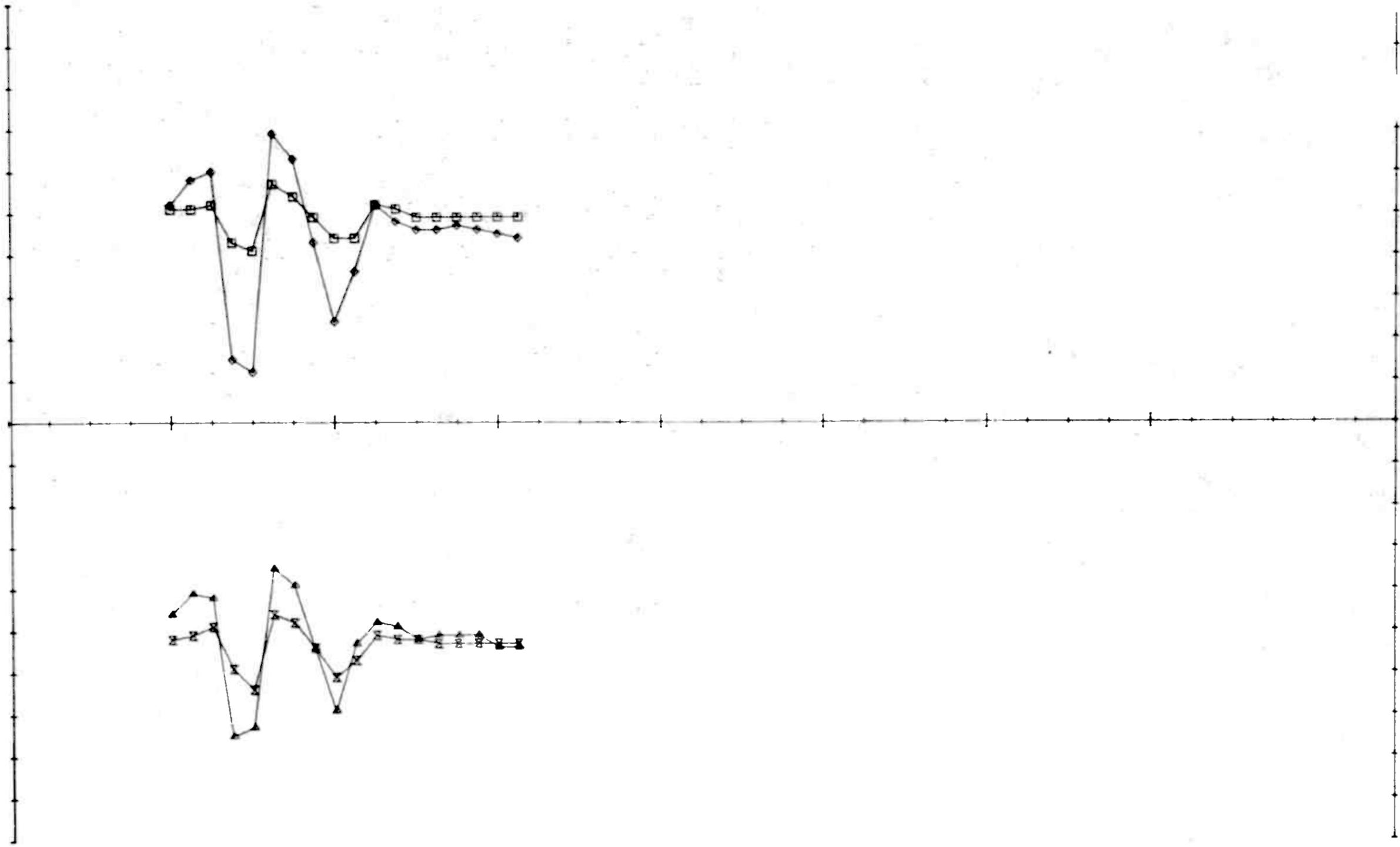
MAP NO.

MAP SHEET



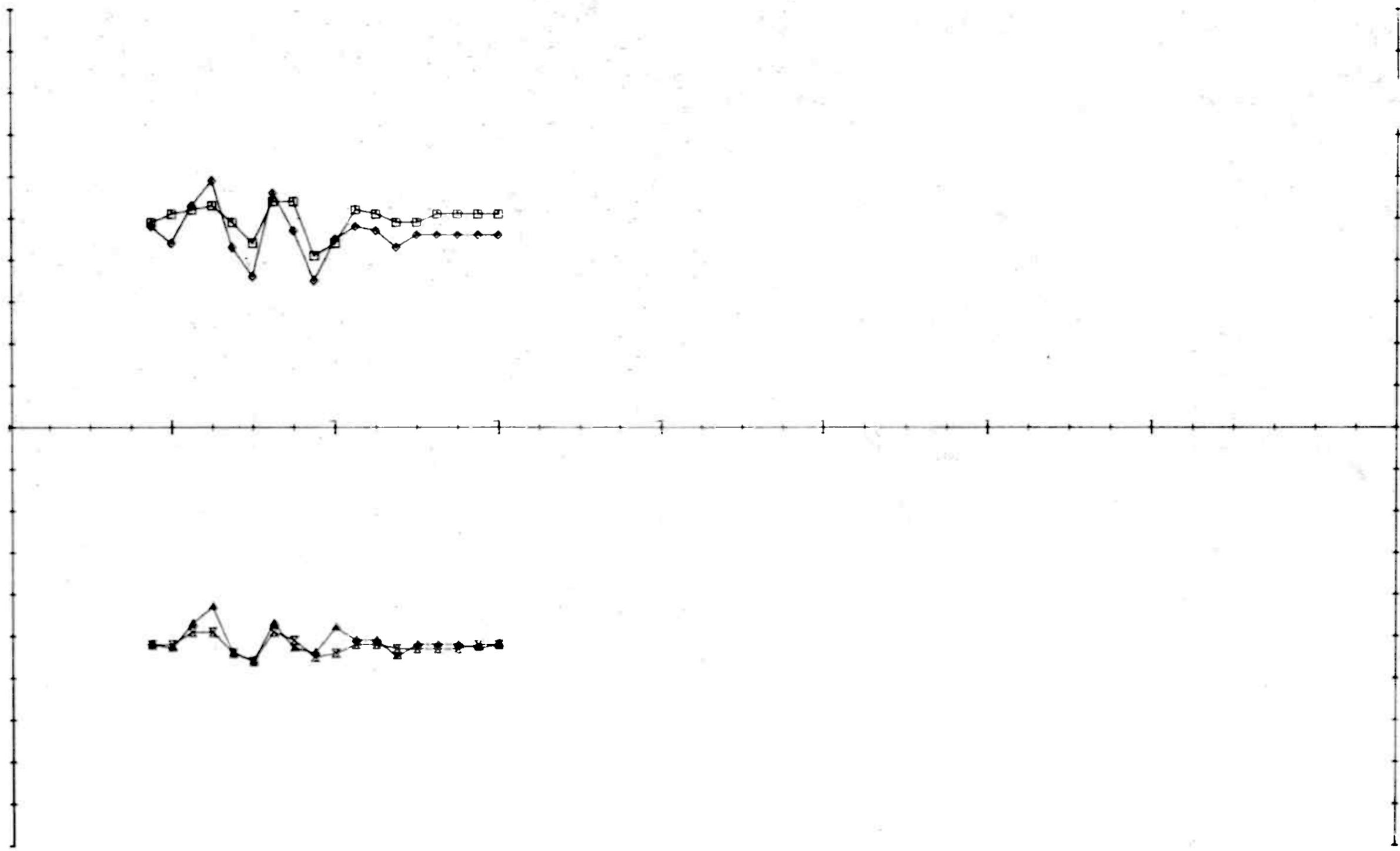
LOK. 2 EM 1777/222 HZ 25M COIL SEP. "GRID MARJA" 100N.

ELEMENT	MARKOR	MIN. VERDI	MAX. VERDI	OFFSET	SKALA	X - SKALERING	SD. 0
RH	●—●	-35.0	23.0	500.0	10.0	X - OFFSET	300.0
RL	□—□	-10.0	4.0	500.0	10.0	X = 0 - 3400	DELER
IH	▲—▲	-25.0	13.0	-500.0	10.0	Y = +/-	1000 DELER
IL	×—×	-14.0	4.0	-500.0	10.0		



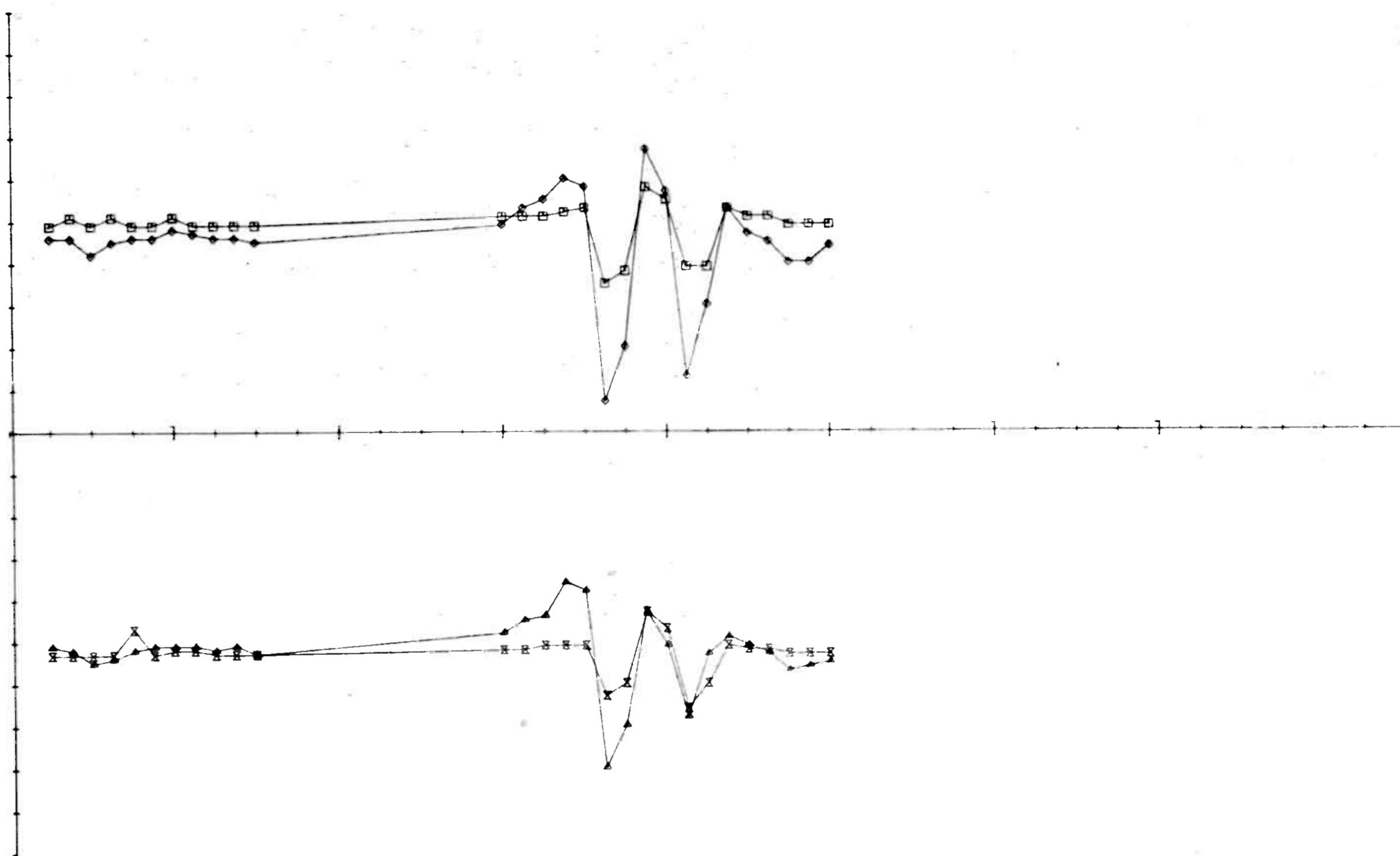
LOK.2 1777/222 HZ 25M COIL SEP, "GRID MARJA" OONS.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆	-38.0	19.0	500.0	10.0	X - OFFSET 350.0	Y = +/- 1000 DELER
RL	□	-9.0	7.0	500.0	10.0	X = 0 - 3400 DELER	Y = +/- 1000 DELER
IH	▲	-25.0	15.0	-500.0	10.0		
IL	⊗	-14.0	4.0	-500.0	10.0		



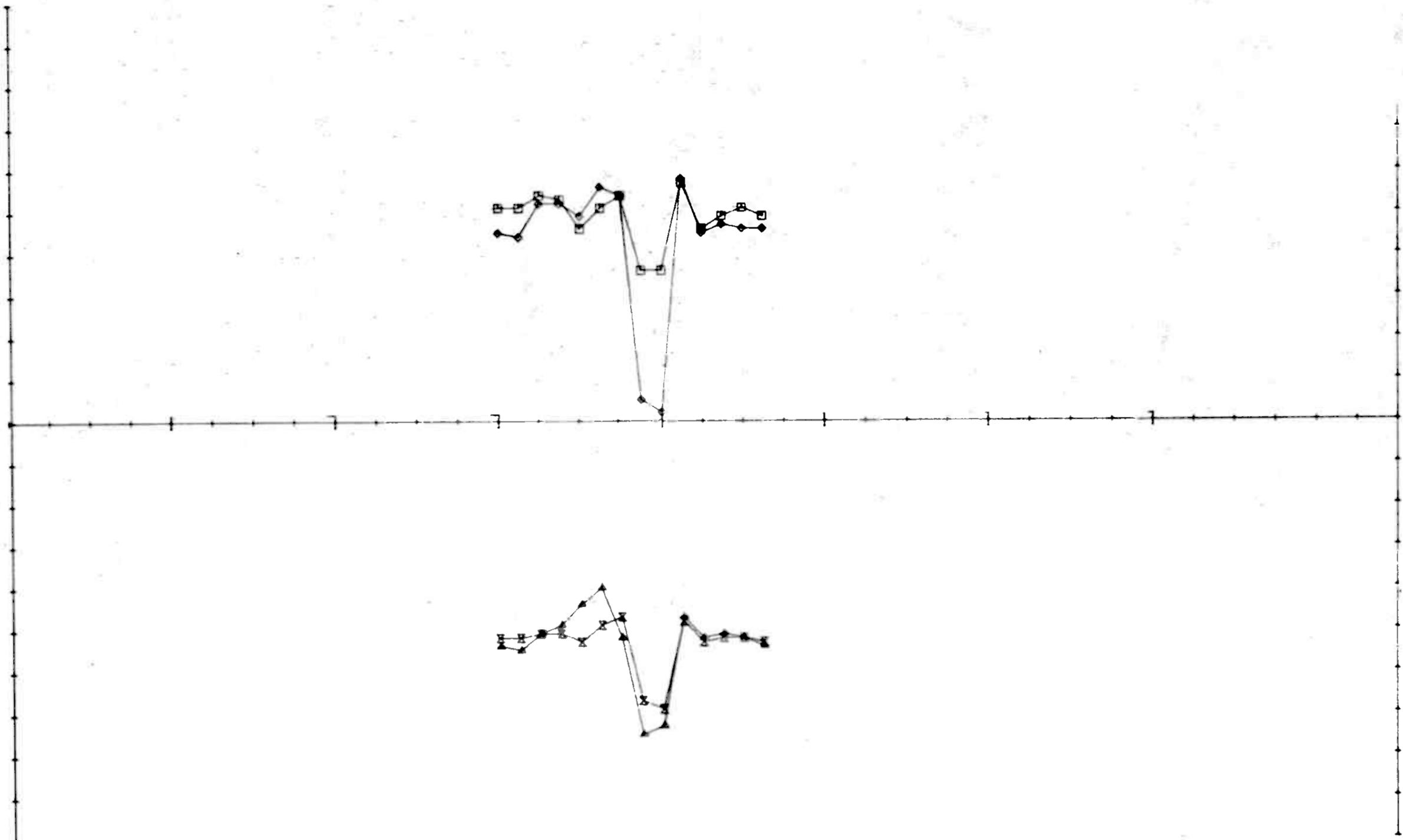
LOK.2 EM 1777/222 HZ 25M COIL SEP, "GRID MARIA" 100S.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	SD.0
RH	◆	-15.0	9.0	500.0	10.0	X - OFFSET	300.0
IH	□	-9.0	4.0	500.0	10.0	X = 0 - 3400	DELER
RL	▲	-6.0	7.0	-500.0	10.0	Y = +/-	1000 DELER
IL	⊠	-6.0	1.0	-500.0	10.0		



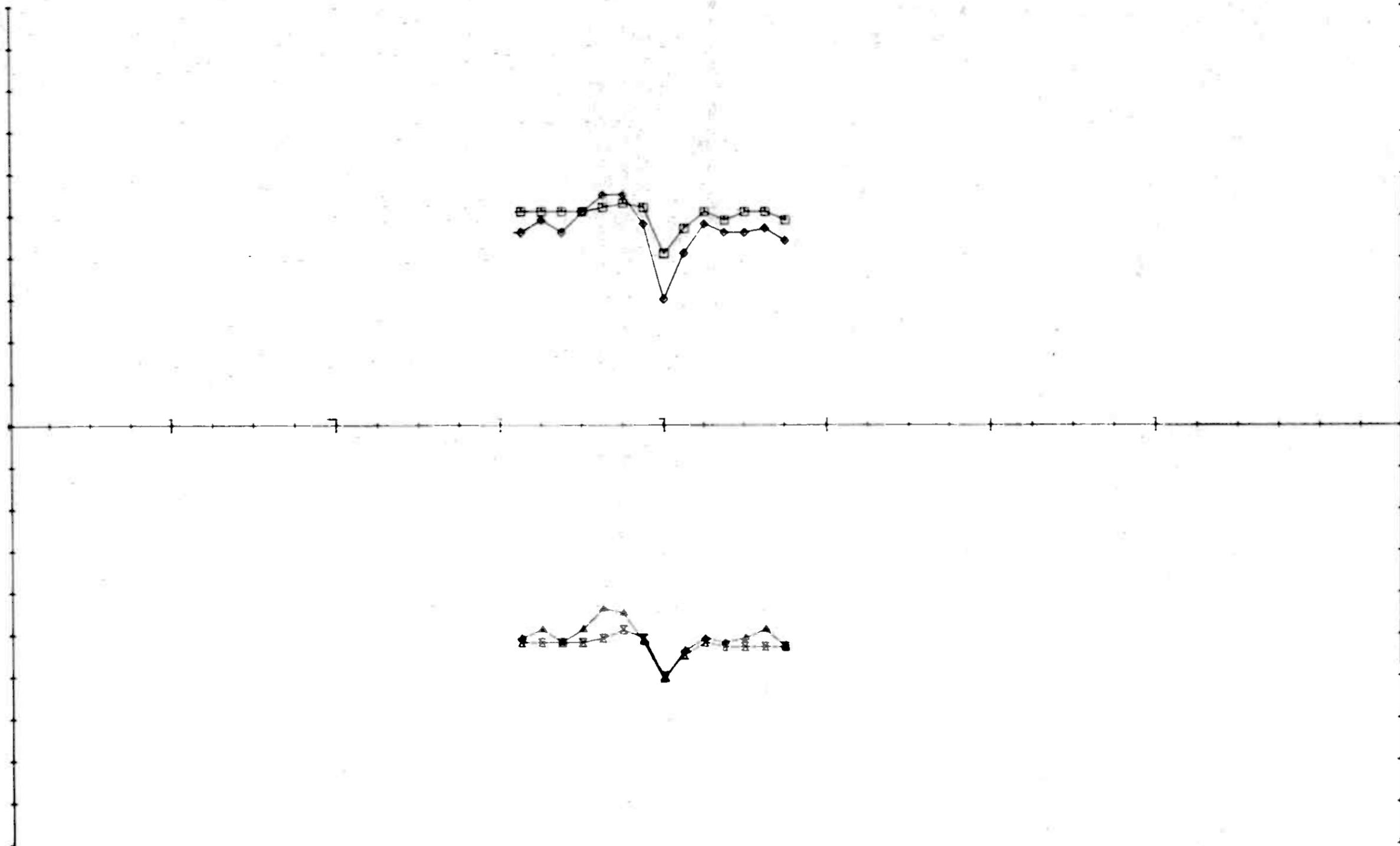
LÖK.2 EM 1777/222 HZ 25M COIL SEP, "GRID MARJA" 200S.

ELEMENT	MARKÖR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	SD.0
RH	◆	-43.0	17.0	500.0	10.0	X - OFFSET	50.0
IH	□	-15.0	6.0	500.0	10.0	X = 0 - 3400	DELER
RL	▲	-30.0	14.0	-500.0	10.0	Y = +/-	1000 DELER
IL	⊠	-16.0	7.0	-500.0	10.0		



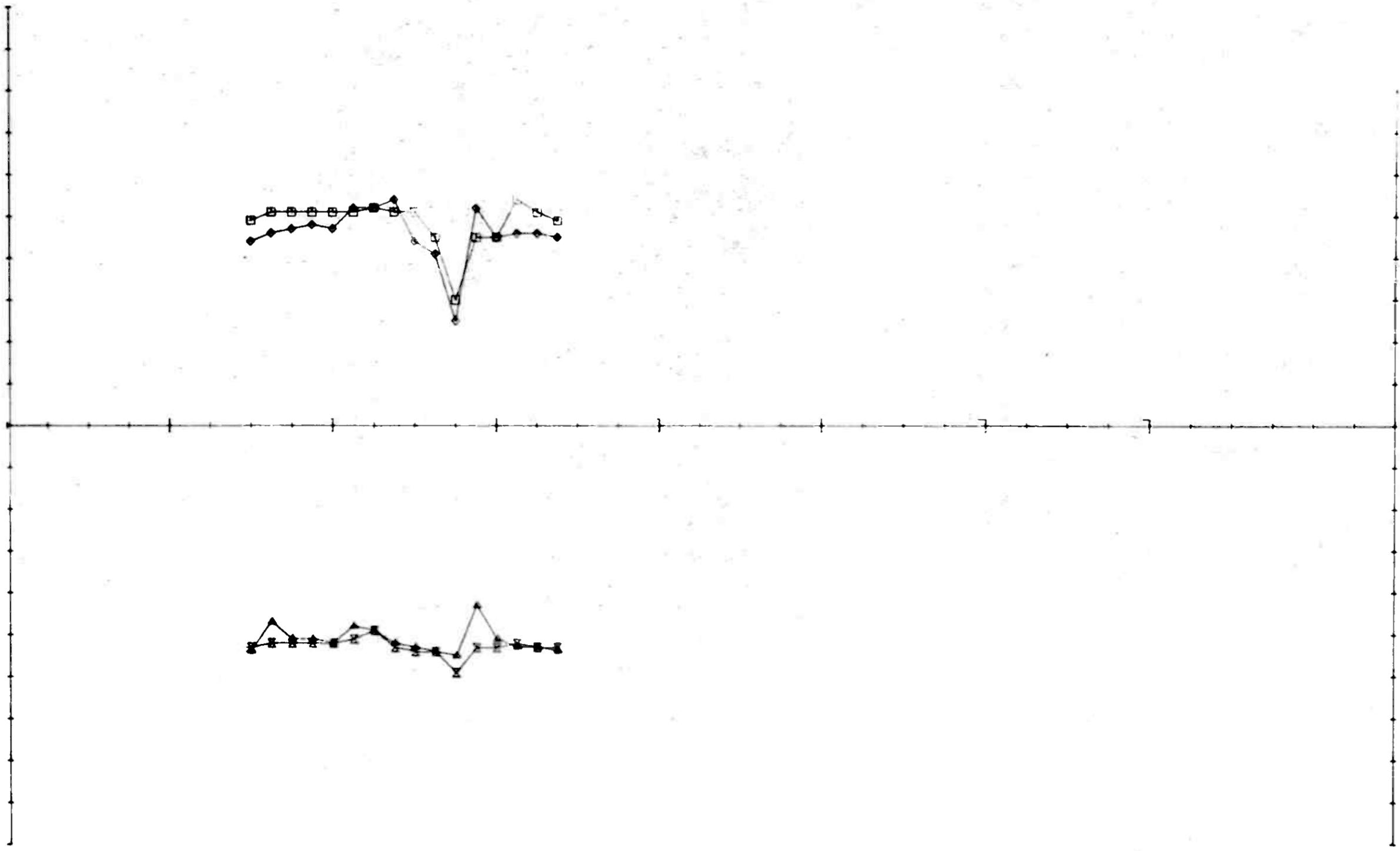
LOK,2 EM 1777/222 HZ 25M COIL SEP, "GRID MARJA" 300S.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	SD.0
RH	◆	-46.0	8.0	500.0	10.0	X - OFFSET	1150.0
IH	□	-14.0	7.0	500.0	10.0	X = 0 - 3400	DELER
RL	▲	-25.0	10.0	-500.0	10.0	Y = +/-	1000 DELER
IL	⊠	-19.0	3.0	-500.0	10.0		



LOK. 2 EM 1777/222 HZ 25M COIL SEP, "GRIDI MARJA" 400S.

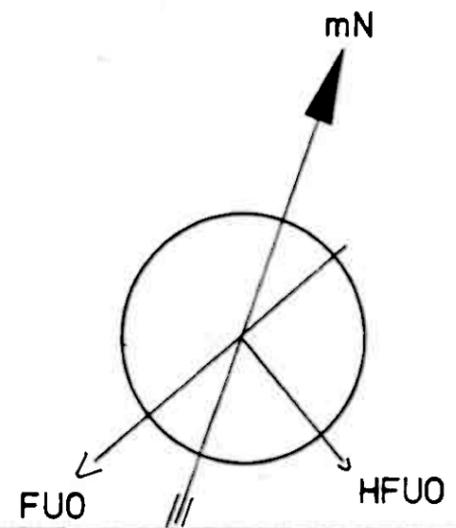
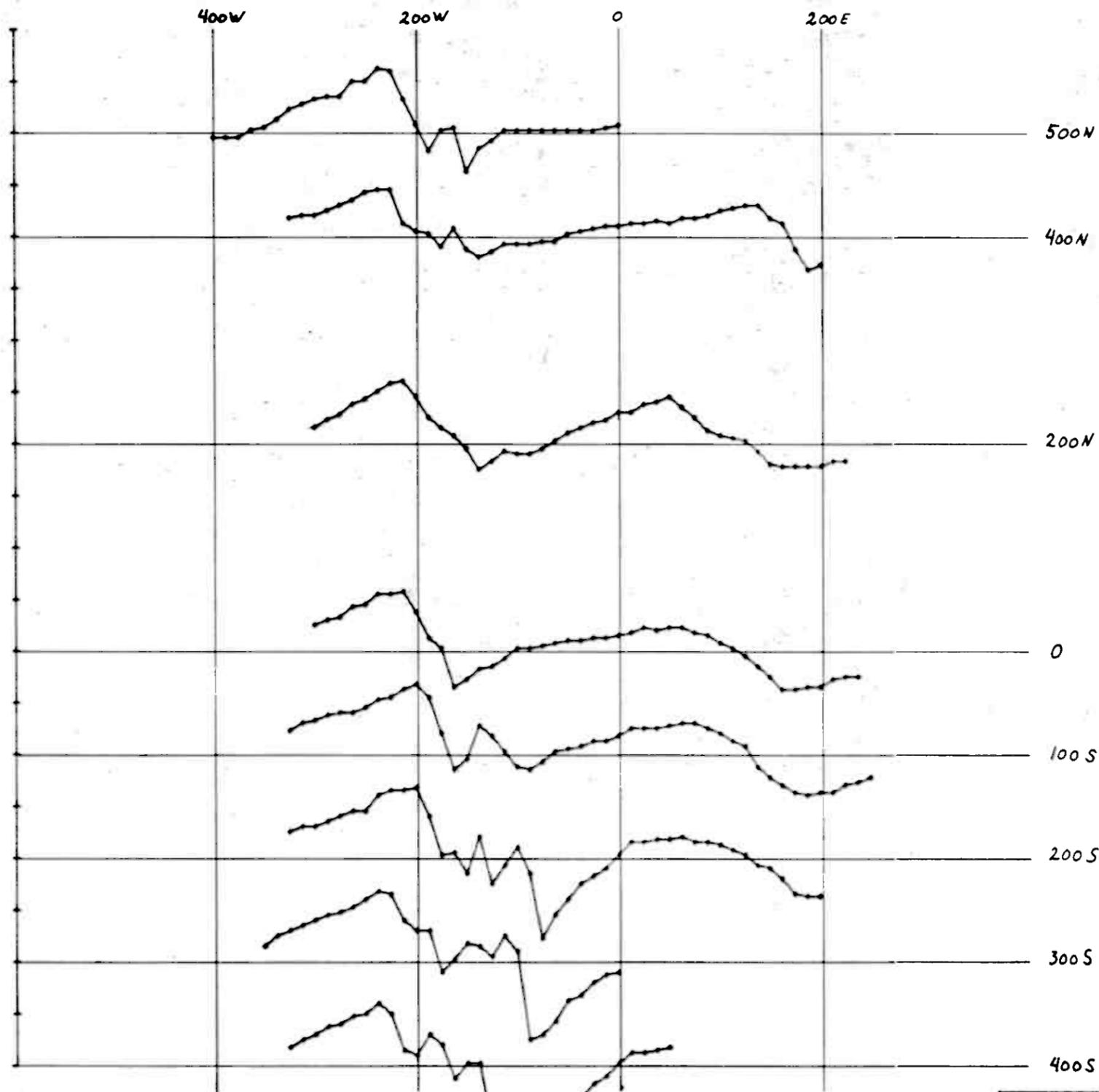
ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	SO.0
RH	◆—◆	-20.0	5.0	500.0	10.0	X - OFFSET	1200.0
IH	□—□	-9.0	3.0	500.0	10.0	X = 0 - 3400	DELER
RL	▲—▲	-11.0	6.0	-500.0	10.0	Y = +/-	1000 DELER
IL	z—z	-10.0	1.0	-500.0	10.0		



LOK.2 EM 1777/222HZ 25M COIL SEP, "GRJD MARJA" 1300S.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆	-25.0	4.0	500.0	10.0	X - SKALERING	50.0
IH	□	-20.0	4.0	500.0	10.0	X - OFFSET	550.0
RL	▲	-5.0	7.0	-500.0	10.0	X = 0 - 3400	DELER
IL	⊠	-9.0	1.0	-500.0	10.0	Y = +/-	1000 DELER

Lok. 3



LOK. 3 VLFEM/DA PR, DIR., W-E, STATION F00, "GRID KIRSTEN".

ELEMENT MARKOR MIN.VERDI MAX.VERDI OFFSET SKALA

DA 

1 mm = 2°

5.0

X - SKALERING 25.0

X - OFFSET

X = 0 - 3400 DELER

Y = +/- 1000 DELER

LOK 3. STUORA DAIVUSVARRI  
KAUTOKEINO

SCALE

1:5000

OBS. S. 82

DRAW. "RAALE"

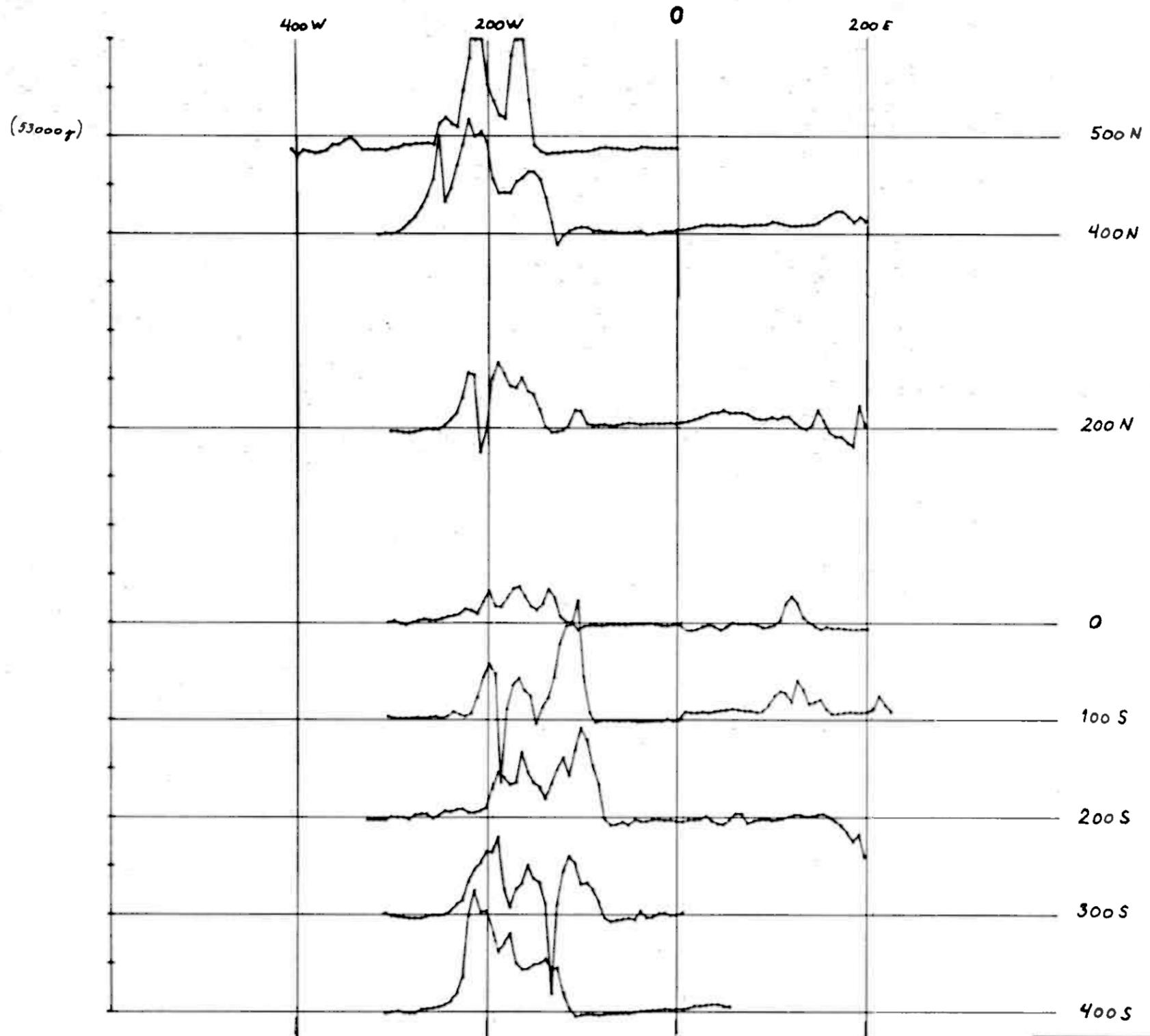
TRAC. TKJ "RAALE"

CHK.

$\frac{A}{S}$  SULFIDMALM

MAP NO.

MAP SHEET



LOK 3 MAG, TOT, FIELD IN GAMMA (MP2) "GRID KIRSTEN"

ELEMENT MARKOR MIN.VERDI MAX.VERDI OFFSET SKALA

MT  $\diamond \text{---} \diamond$  1cm = 1000γ

BASE LEVEL 52500γ

X - SKALERING 13.-500

X - OFFSET

X = 0 - 3400 DELER

Y = +/- 1000 DELER

LOK 3. STUORA DAIVUSVARRI

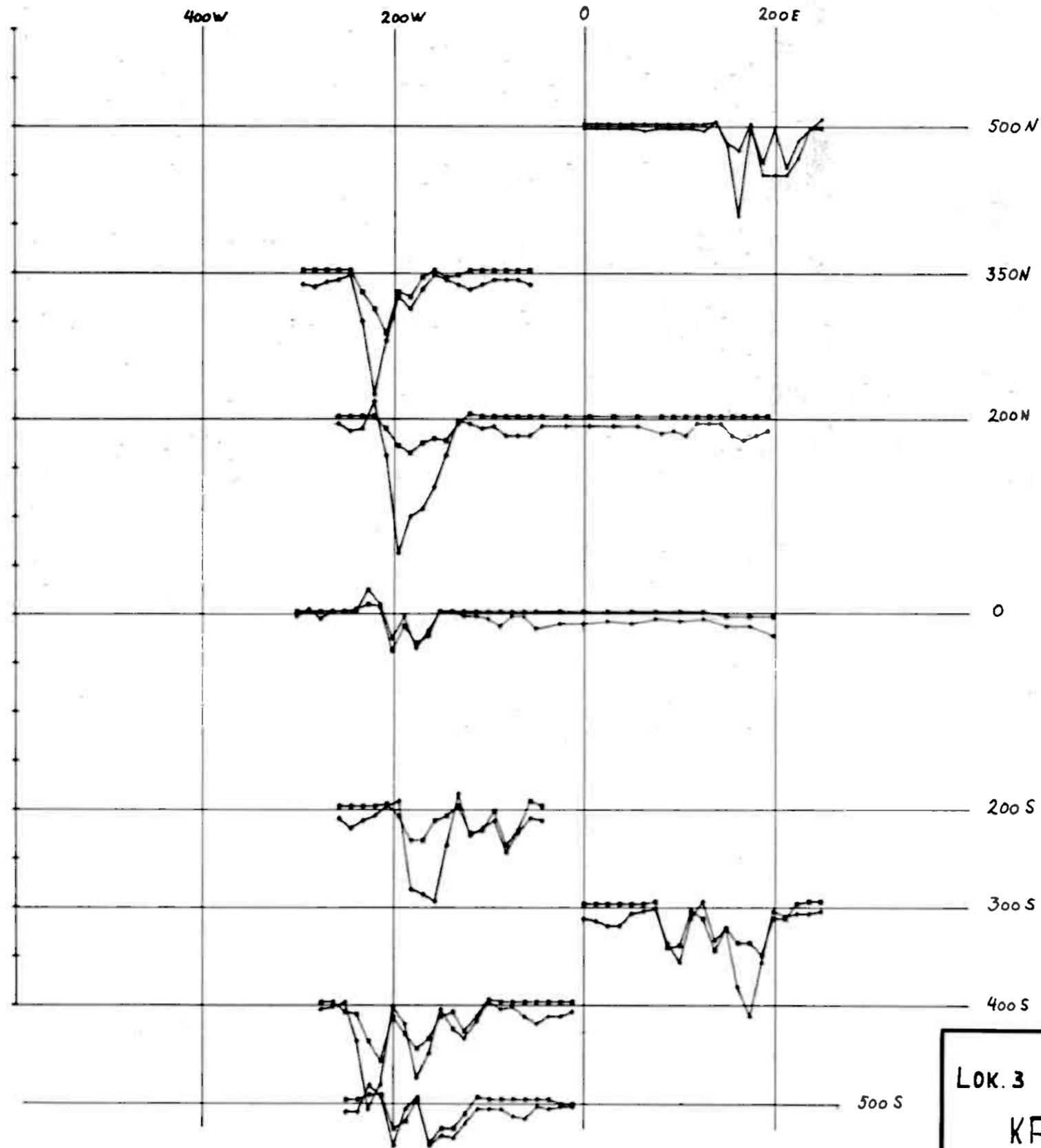
KAUTOKEIND

$\frac{1}{5}$  SULFIDMALM

SCALE	OBS. S. 82	IMO
1:5000	DRAW.	"APPLE"
	TRAC. TKJ	"APPLE"
	CHK.	

MAP NO.

MAP SHEET



LOK. 3 1777/222 H2, 25 M COIL SEP, "GRID MIRSTEN"

ELEMENT MARKOR MIN.VERDI MAX.VERDI OFFSET SKALA

RH  $\leftarrow \rightarrow$  1mm = 2% 5.0  
 IH  $\square \square$  1mm = 2% 5.0

X - SKALERING 25.0

X - OFFSET

X = 0 - 3400 DELER

Y = +7- 1000 DELER

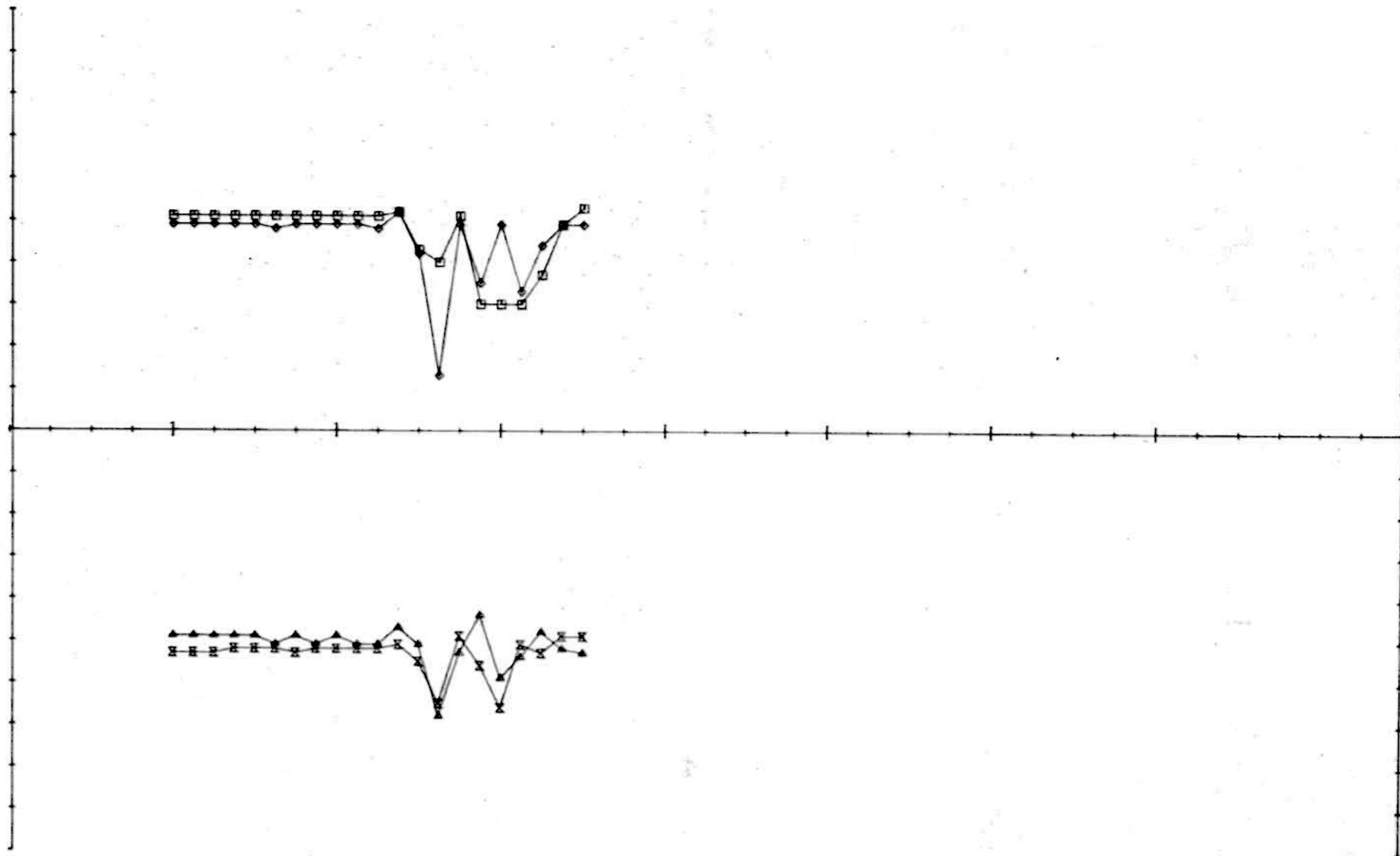
LOK. 3 STUORA DRIVUSVARRI  
 KAUTOKEIND

$\frac{A}{S}$  SULFIDMALM

SCALE	OBS. S. 82	TR
1:5000	DRAW. TRJ	"APPLE"
	CHK.	"APPLE"

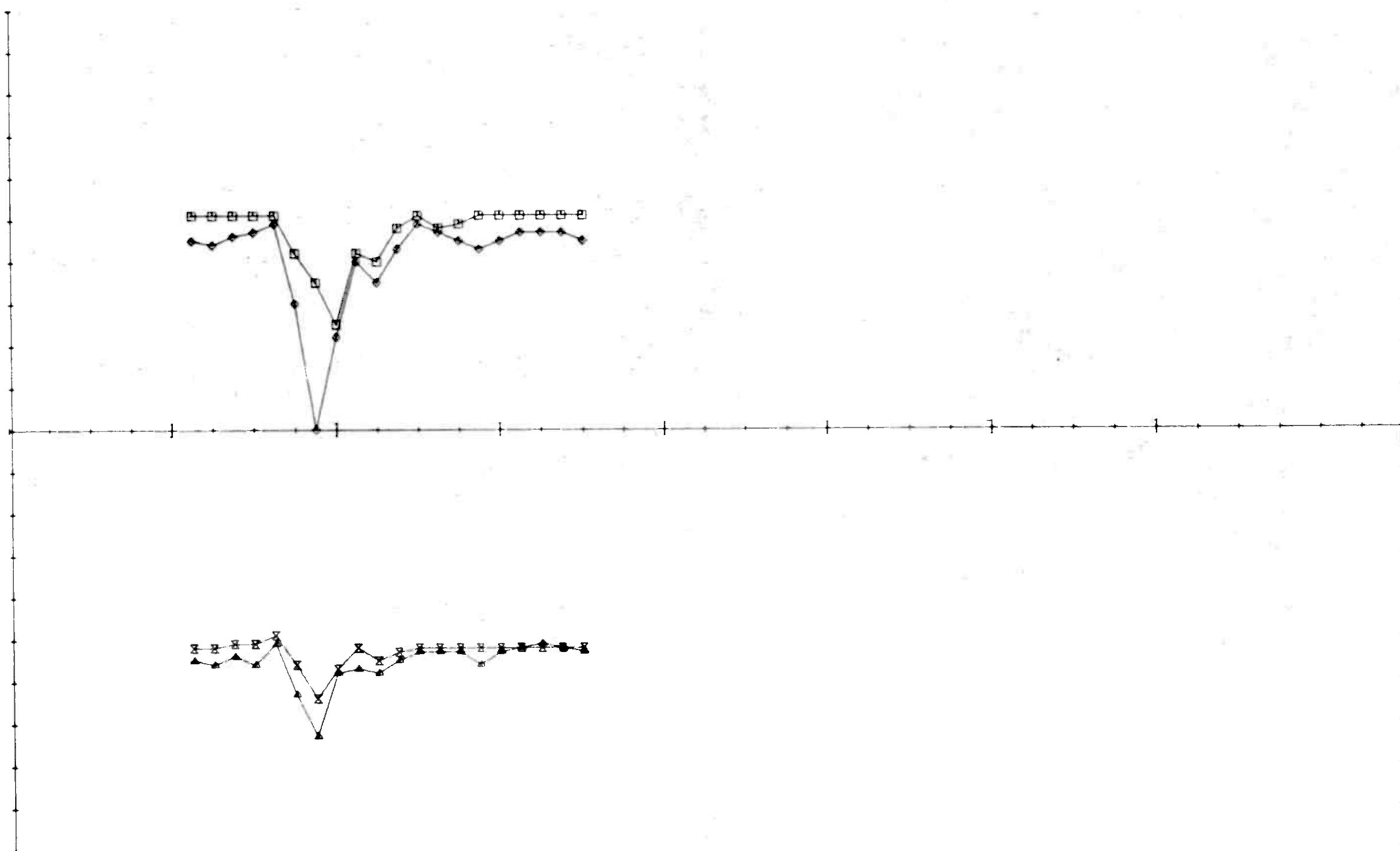
MAP NO.

MAP SHEET



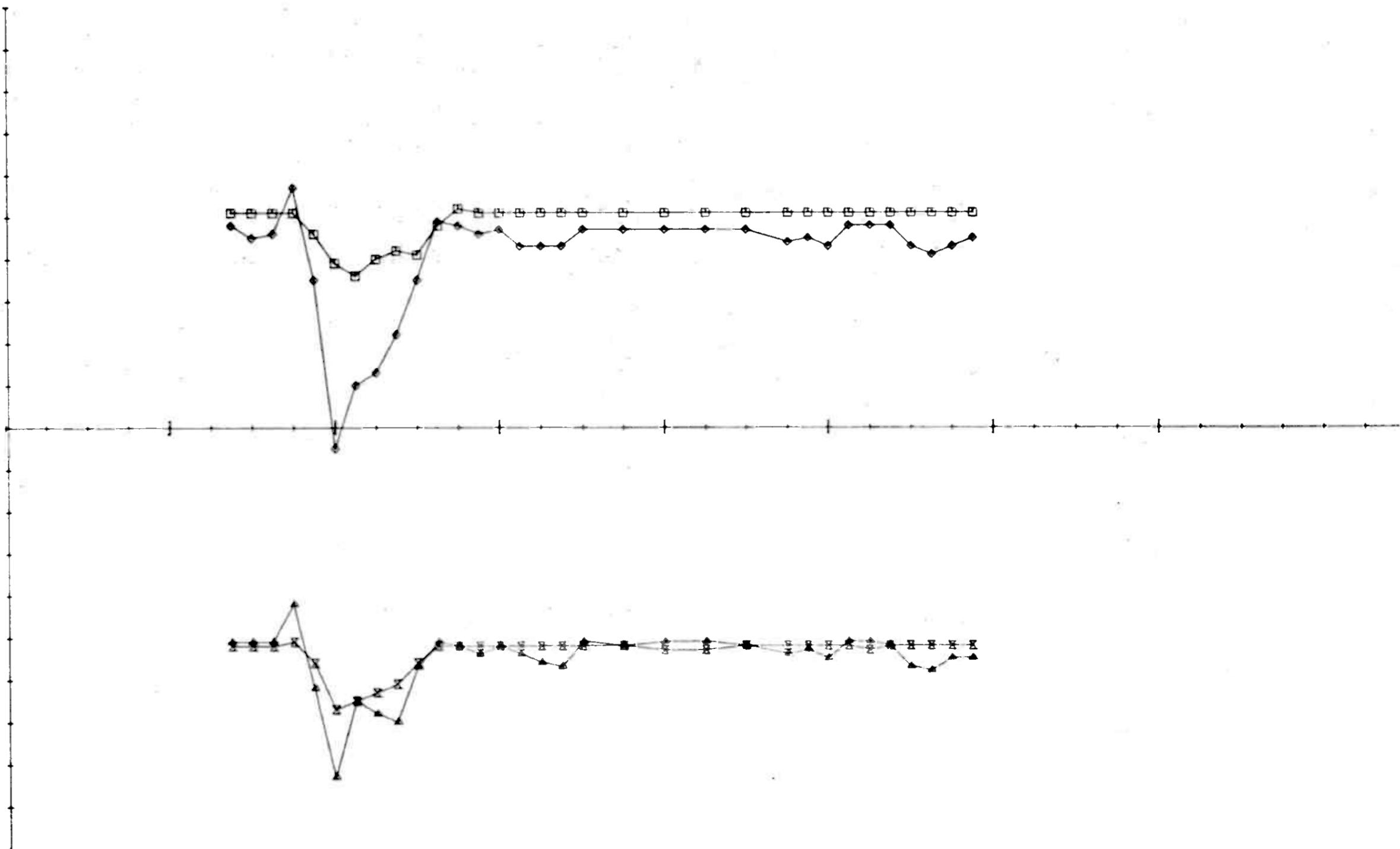
LOK,3 1777/222 HZ, 25 M COIL SEP, "GRID KIRSTEN" 500N.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	50.0
RH	◆	-37.0	2.0	500.0	10.0	X - OFFSET	350.0
IH	◻	-20.0	3.0	500.0	10.0	X = 0 -	3400 DELER
RL	▲	-18.0	6.0	-500.0	10.0	Y = +/-	1000 DELER
IL	⊠	-16.0	1.0	-500.0	10.0		



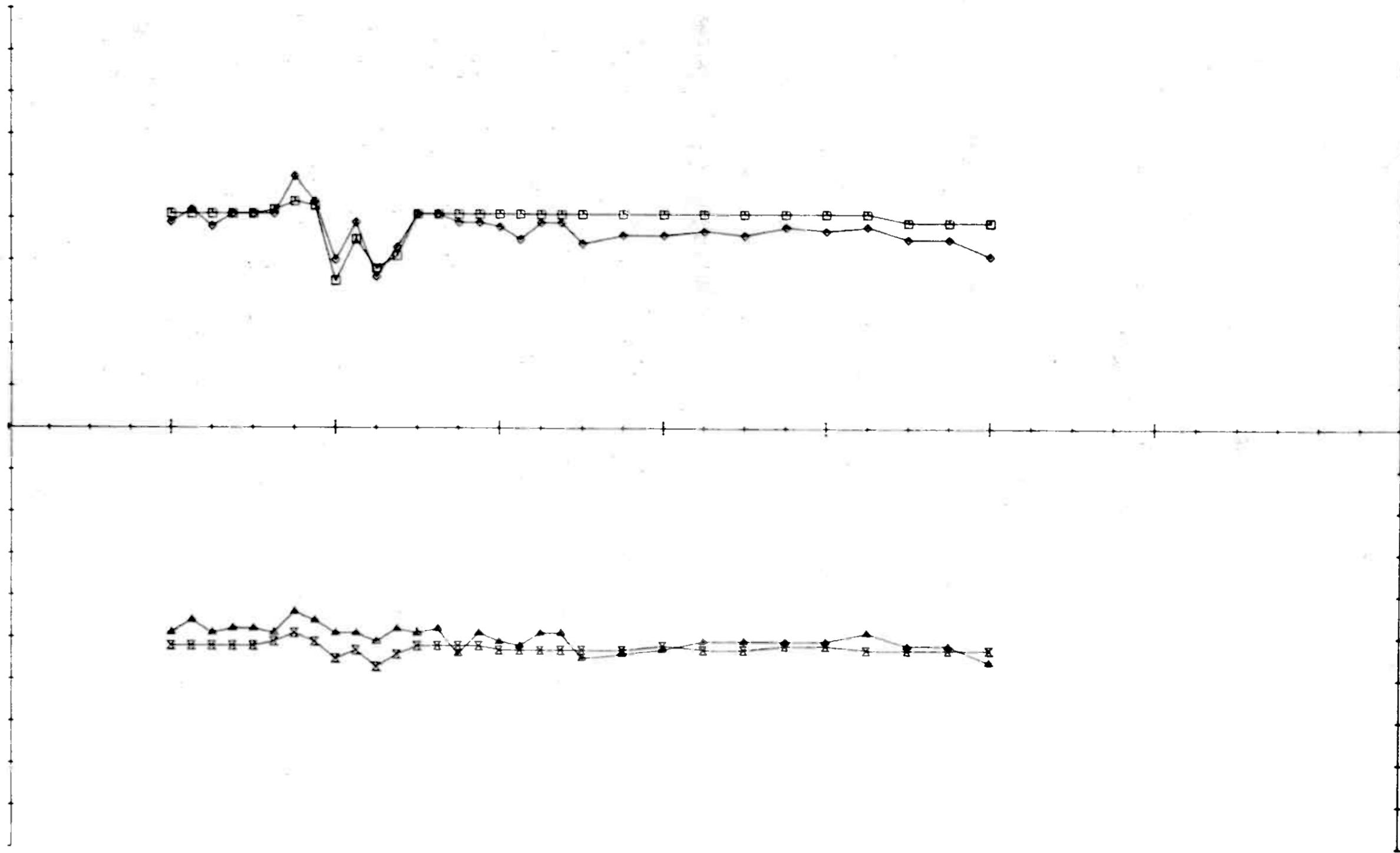
LOK.3 1777/222 HZ, 25 M COIL SEP, "GRID KIRSTEN" 350N.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	SD.0
RH	○—○	-50.0	0.0	500.0	10.0	X - OFFSET	400.0
IH	□—□	-25.0	1.0	500.0	10.0	X = 0 - 3400	DELER
RL	▲—▲	-23.0	0.0	-500.0	10.0	Y = +/-	1000 DELER
IL	⊠—⊠	-4.0	1.0	-500.0	10.0		



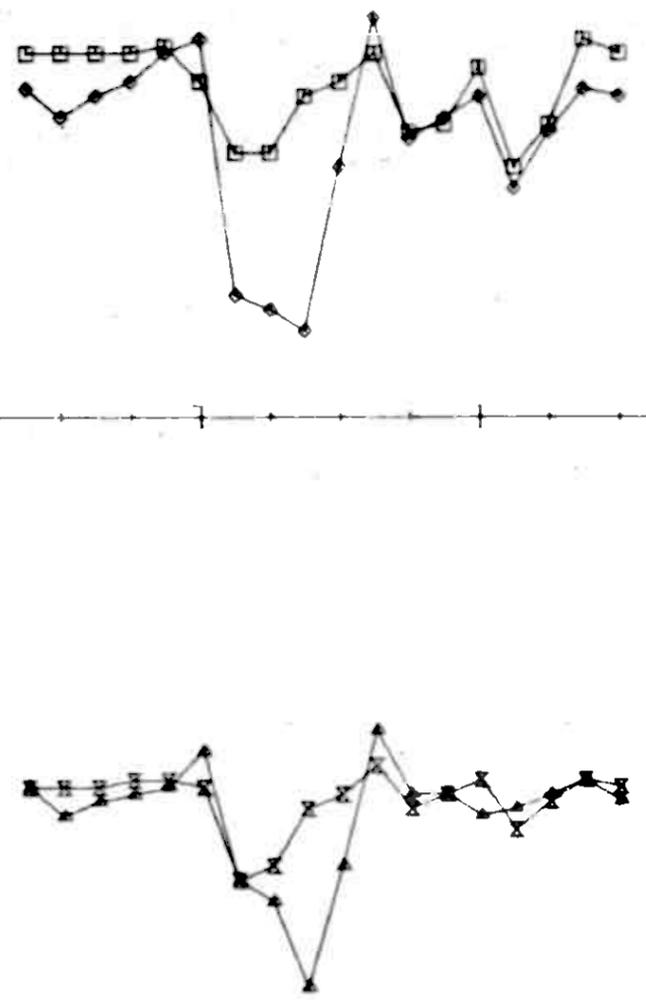
LOK. 3 1777/222 HZ, 25 M COIL SEP, "GRID KIRSTEN" 200N.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆—◆	-55.0	7.0	500.0	10.0	X - SKALERING	50.0
IH	□—□	-14.0	2.0	500.0	10.0	X - OFFSET	500.0
RL	▲—▲	-33.0	8.0	-500.0	10.0	X = 0 - 3100 DELER	Y = +/- 1000 DELER
IL	⊗—⊗	-17.0	0.0	-500.0	10.0		



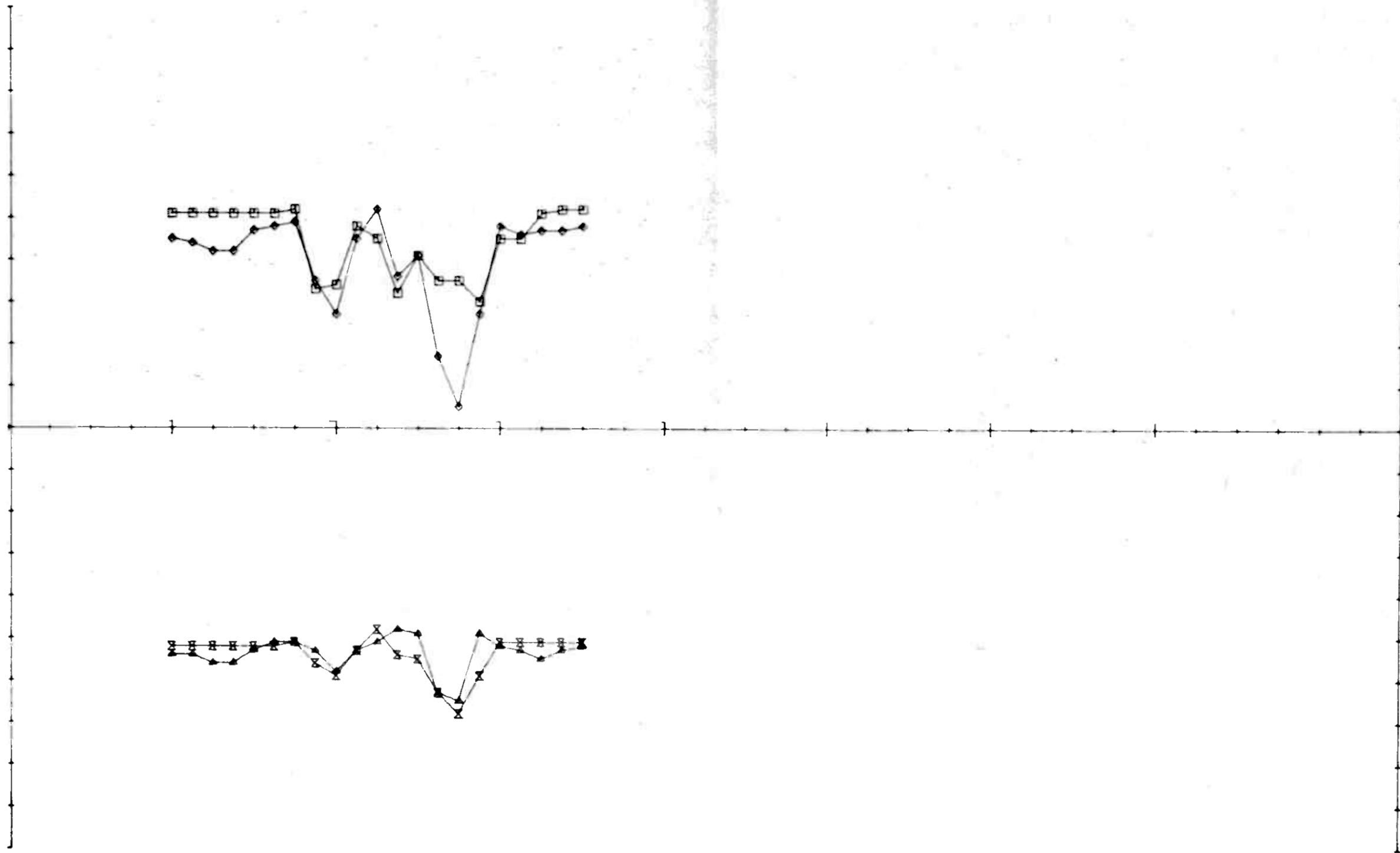
LOP.3 1777/222 HZ, 25 M COIL SEP, "GRID KIRSTEN" OONS.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	SD.0
RH	◆	-14.0	10.0	500.0	10.0	X - OFFSET	350.0
IH	□	-15.0	4.0	500.0	10.0	X = 0 - 3400	DELEK
RL	▲	-6.0	6.0	-500.0	10.0	Y = +/-	1000 DELEK
IL	■	0.0	1.0	-500.0	10.0		



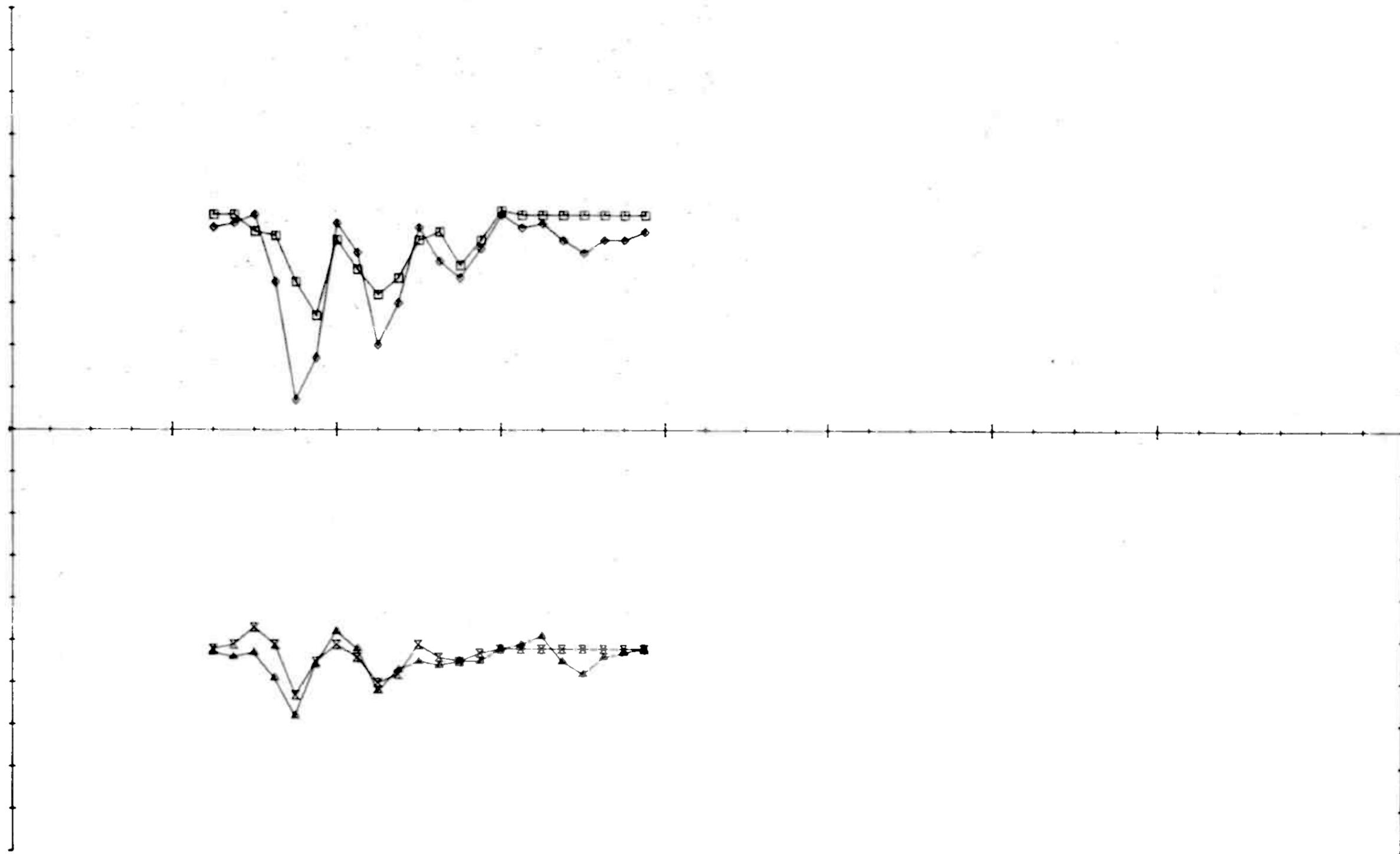
LOK,3 1777/222 HZ, 25 M COIL SEP, "GRID KIRSTEN" 200S.

ELEMENT	MARKÖR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆	-30.0	6.0	500.0	10.0	X - SKALERING	50.0
IH	□	-15.0	3.0	500.0	10.0	X - OFFSET	500.0
RL	▲	-30.0	6.0	-500.0	10.0	X = 0 - 3400	DELER
IL	✕	-15.0	1.0	-500.0	10.0	Y = +/- 1000	DELER



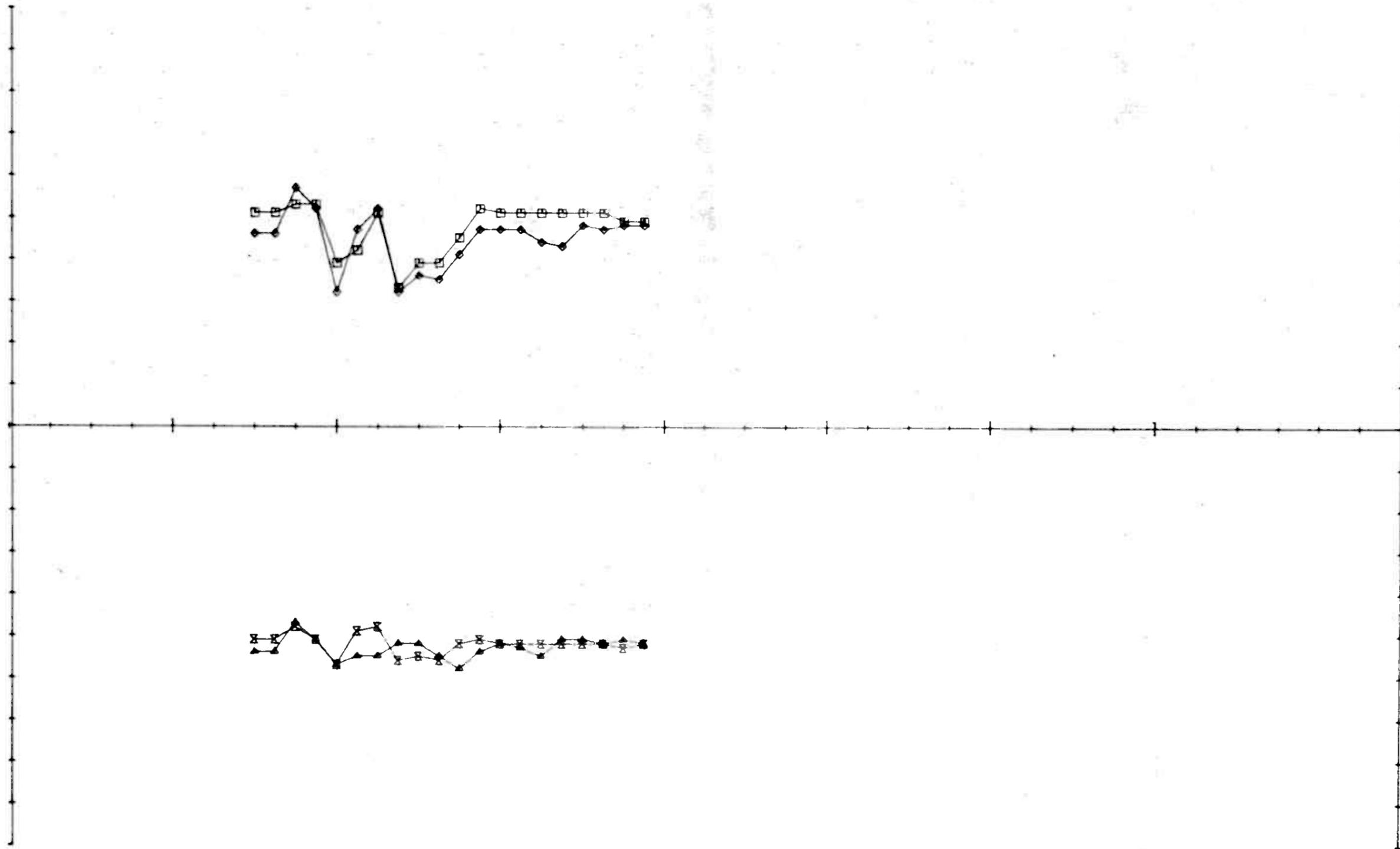
LCK,3 1777/222 HZ, 25 M COIL SEP, "GRID KIRSTEN" 300S.

ELEMENT	MARKØR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	50.0
RH	◆	-45.0	2.0	500.0	10.0	X - OFFSET	350.0
IH	□	-20.0	2.0	500.0	10.0	X = 0 -	3400 DELER
RL	▲	-15.0	2.0	-500.0	10.0	Y = +/-	1000 DELER
IL	⊠	-16.0	2.0	-500.0	10.0		



LOK.3 1777/222 HZ, 25 M COIL SEP, "GRID KIRSTEN" 40DS.

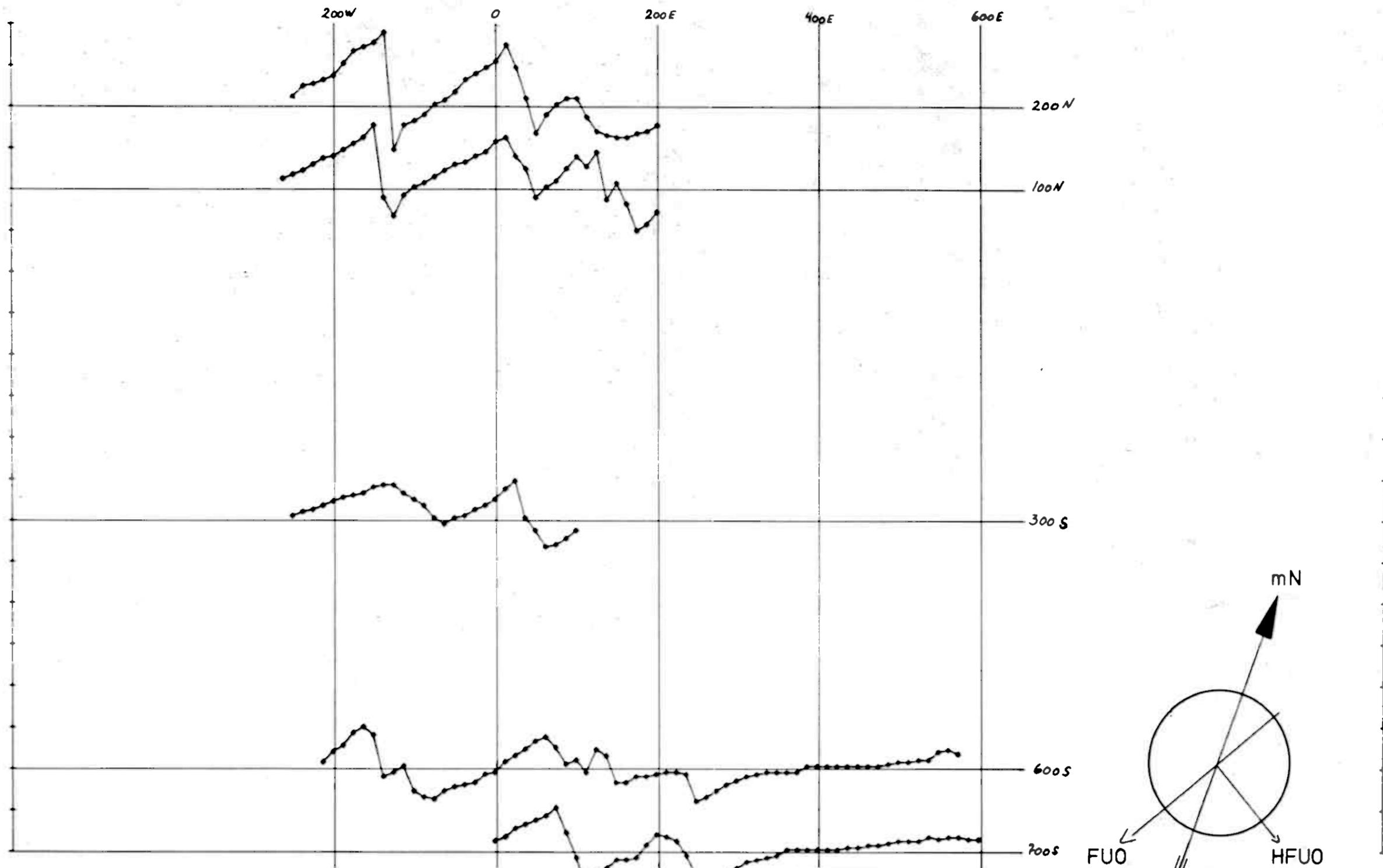
ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆—◆	-43.0	1.0	500.0	10.0	X - SKALERING 50.0	
IH	□—□	-23.0	2.0	500.0	10.0	X - OFFSET 250.0	
RL	▲—▲	-10.0	2.0	-500.0	10.0	X = 0 - 3400 DELER	
IL	×—×	-13.0	3.0	-500.0	10.0	Y = +/- 1000 DELER	



LOK,3 1777/222 HZ, 25 M COIL SEP, "GRID KIRSTEN" 500S.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	SD.D
RH	◆	-10.0	7.0	500.0	10.0	X - OFFSET	550.0
IH	□	-17.0	3.0	500.0	10.0	X = 0 - 3400	DELER
RL	▲	-8.0	3.0	-500.0	10.0	Y = +/-	1000 DELER
IL	⊗	-7.0	2.0	-500.0	10.0		

LOK. 4



LOK. 4 VLFEM/DA PR. DIR. W-E STATION FUO "GRID KARI"

ELEMENT MARKÖR MIN.VERDI MAX.VERDI OFFSET SKALA  
 DA  $\diamond$   $\longleftarrow$   $\longrightarrow$   $\diamond$  1mm = 2° 5.0

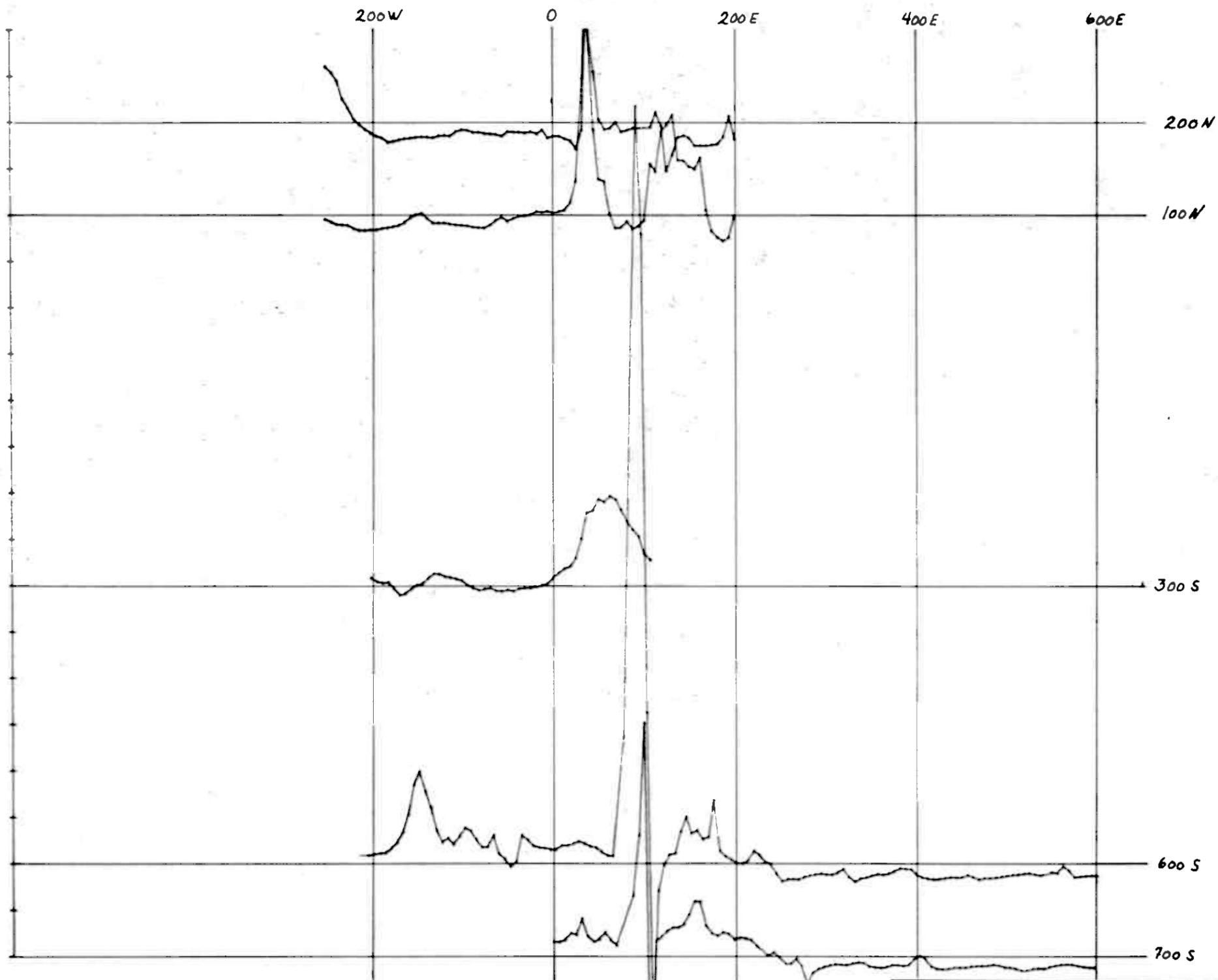
X - SKALERING 25.0  
 X - OFFSET  
 X = 0 - 3400 DELER  
 Y = +/- 1000 DELER

LOK. 4 AVZEJAVRI  
 KRAUTOKEIND

$\frac{1}{5}$  SULFIDMALM

SCALE	OBS. S. 82	TH
1:5000	DRAW.	"APPLE"
	TRAC. TKJ	"APPLE"
	CHK.	

MAP NO.
MAP SHEET



**LOK. 4** MAG. TOT. FIELD IN GAMMA (MP2) "GRID KARI"  
 ELEMENT MARKOR MIN. VERDI MAX. VERDI OFFSET SKALA  
 MT  $\longleftrightarrow$  1cm = 1000 r D. 100  
 BASE LEVEL 52500 r

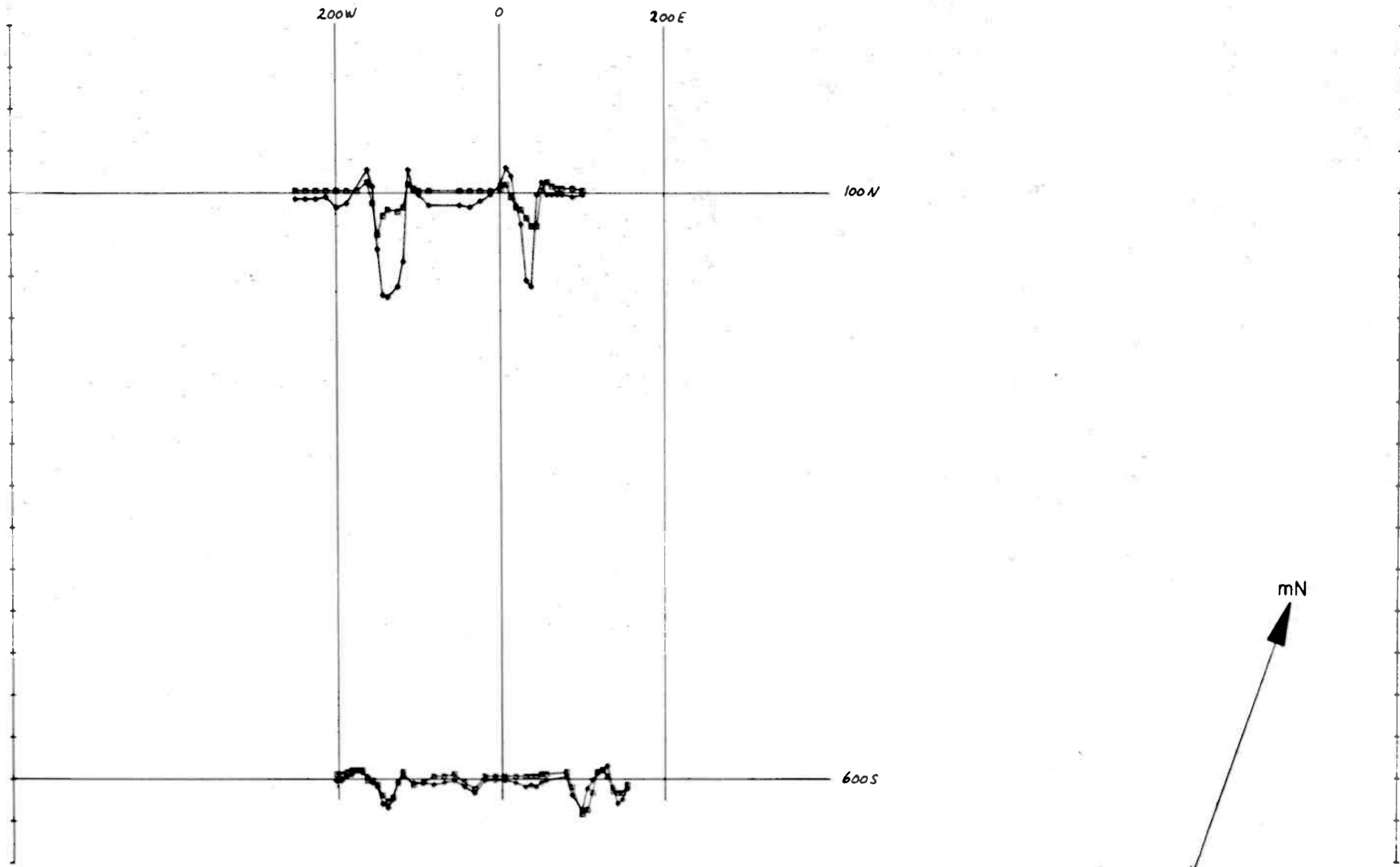
X - SKALERING 13. -500  
 X - OFFSET  
 X = 0 - 3400 DELER  
 Y = +/- 1000 DELER

LOK. 4 AVZEJAVRI  
 KAUTOKEIND

$\frac{A}{S}$  SULFIDMALM

SCALE	OBS. S. 82	IMO
1:5000	DRAW.	"APPLE"
	TRAC. TKJ	"APPLE"
	CHK.	

MAP NO.
MAP SHEET



LOK. 4 EM 1777/222 HZ 25M COIL SEP, "GRID KARI"

ELEMENT MARKOR MIN.VERDI MAX.VERDI OFFSET SKALA

RH  $\diamond$ — $\diamond$  / mm = 2% 5.0  
 IH  $\square$ — $\square$  / mm = 2% 5.0

X - SKALERING 13.-500

X - OFFSET

X = 0 - 3400 DELER

Y = +/- 1000 DELER

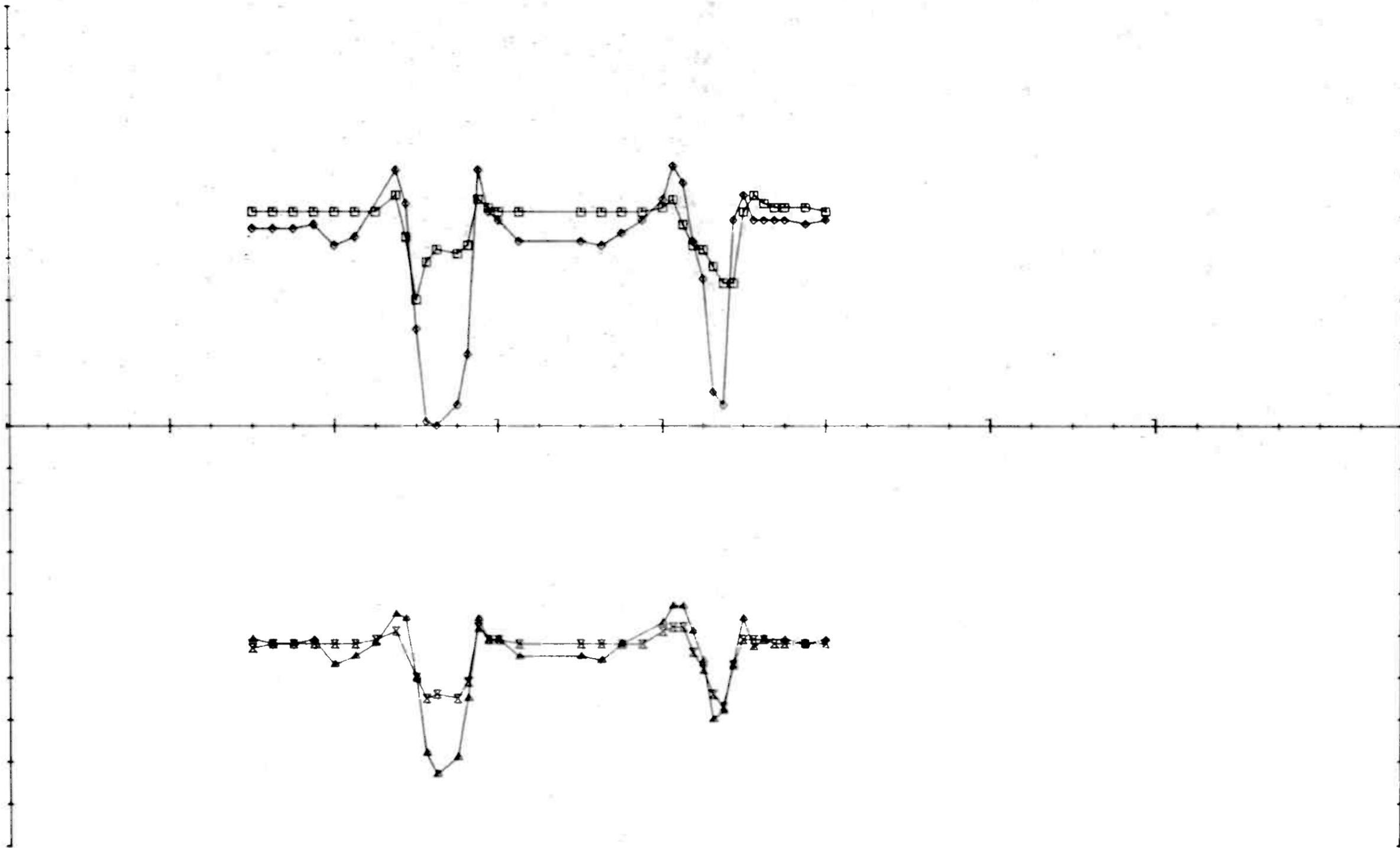
LOK. 4 AVZEJAVRI

KAUTOKEIND

$\frac{A}{S}$  SULFIDMALM

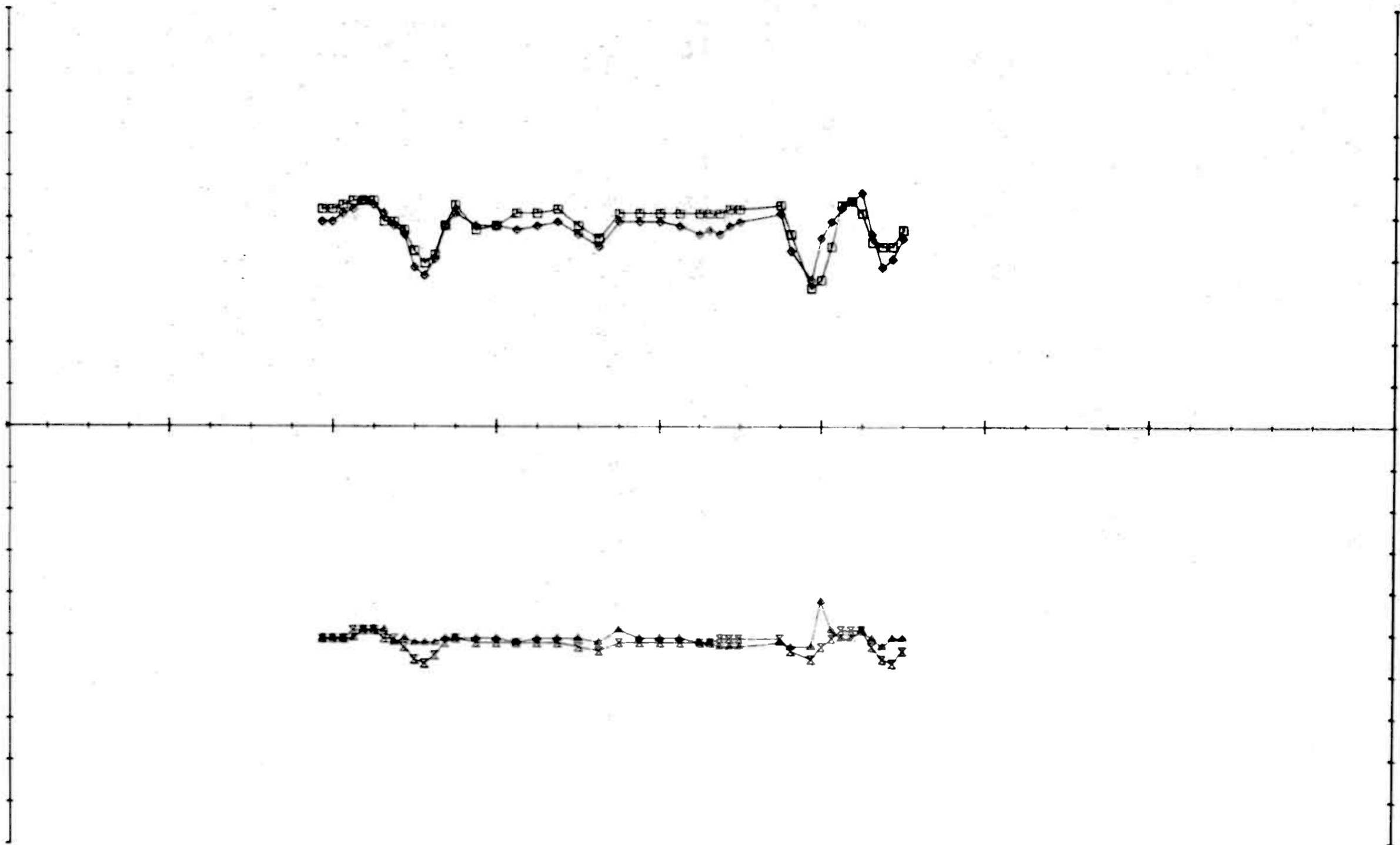
SCALE	OBS. S. 82	TR
1:5000	DRAW.	"APPLE"
	TRAC. TRJ	"APPLE"
	CHK.	

MAP NO.
MAP SHEET



LOK. 4 EM 1777/222 HZ 25M COIL SEP, "GRID KARI" 100N.

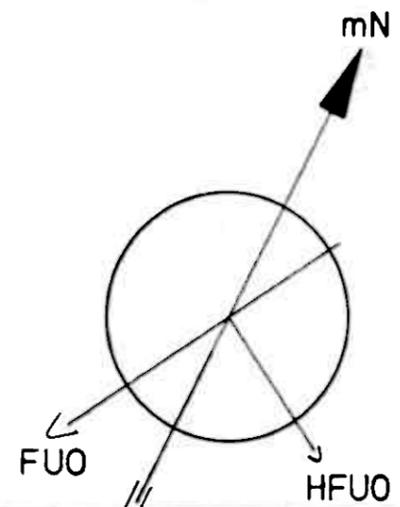
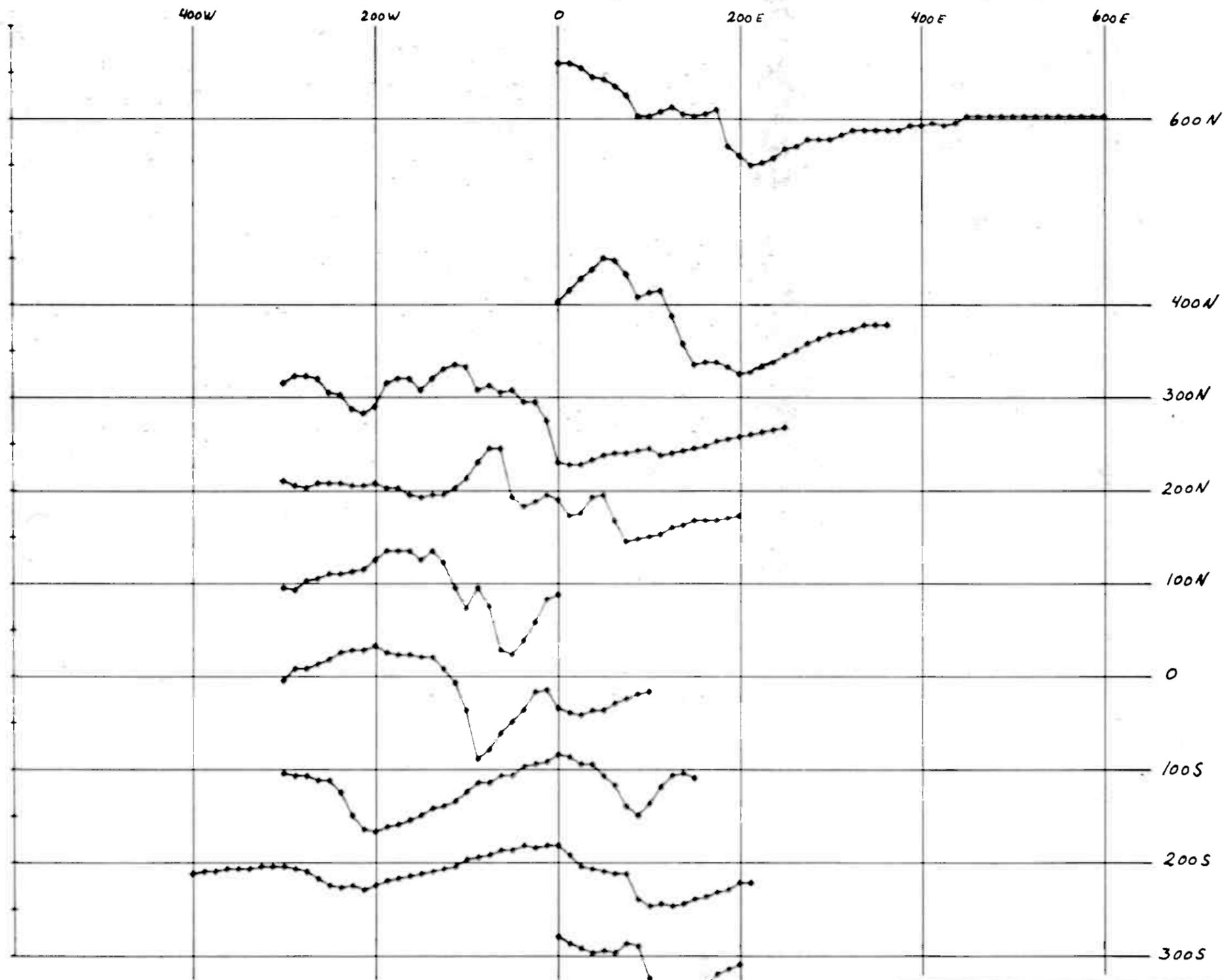
ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	
RH	◆	-50.0	12.0	500.0	10.0	X - SKALERING 25.0
IH	□	-20.0	5.0	500.0	10.0	X - OFFSET 575.0
RL	▲	-33.0	7.0	-500.0	10.0	X = 0 - 3400 DELER
IL	⊗	-17.0	2.0	-500.0	10.0	Y = +/- 1000 DELER



LOK. 4 EM 1777/222 HZ 25M COIL SEP, "GRID KARI" 600S.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	25.0
RH	◆—◆	-15.0	6.0	500.0	10.0	X - OFFSET	750.0
IH	□—□	-17.0	4.0	500.0	10.0	X = 0 -	3400 DELER
RL	▲—▲	-3.0	6.0	-500.0	10.0	Y = +/-	1000 DELER
IL	×—×	-7.0	1.0	-500.0	10.0		

LOK. 5



LOK. 5 VLFEM/DA FR,DIR. W-E STATION FUG "GRID BERIT"

ELEMENT MARKOR MIN.VERDI MAX.VERDI OFFSET SKALA

DA  $\circ \rightarrow \circ$  1mm = 2°

S.D

X - SKALERING 25.0

X - OFFSET

X = 0 - 3400 DELER

Y = +/- 1000 DELER

LOK. 5 BADRSJOKKR  
KRAUTOKEINO

$\frac{A}{S}$  SULFIDMALM

SCALE

1:5000

OBS. S. 82

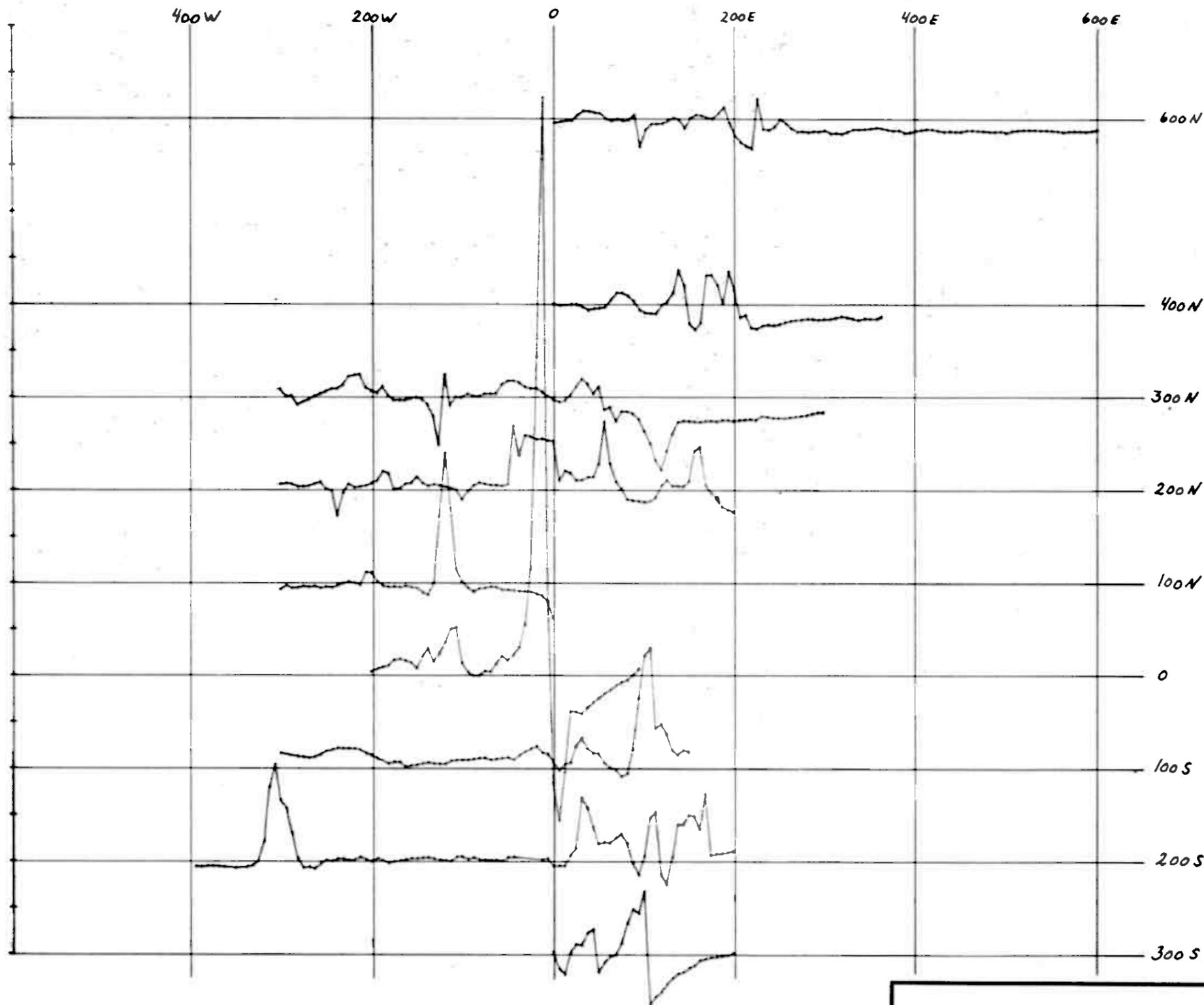
DRAW. "APPLE"

TRAC. TKJ "APPLE"

CHK.

MAP NO.

MAP SHEET



LOK. 5 MAG. TOT. FIELD IN GAMMA (MP2) "GRID BERIT"  
 ELEMENT MARKOR MIN. VERDI MAX. VERDI OFFSET SKALA  
 MT  $\text{---} \bullet \text{---}$  1cm = 1000g D. 100  
 BASE LEVEL 52500g

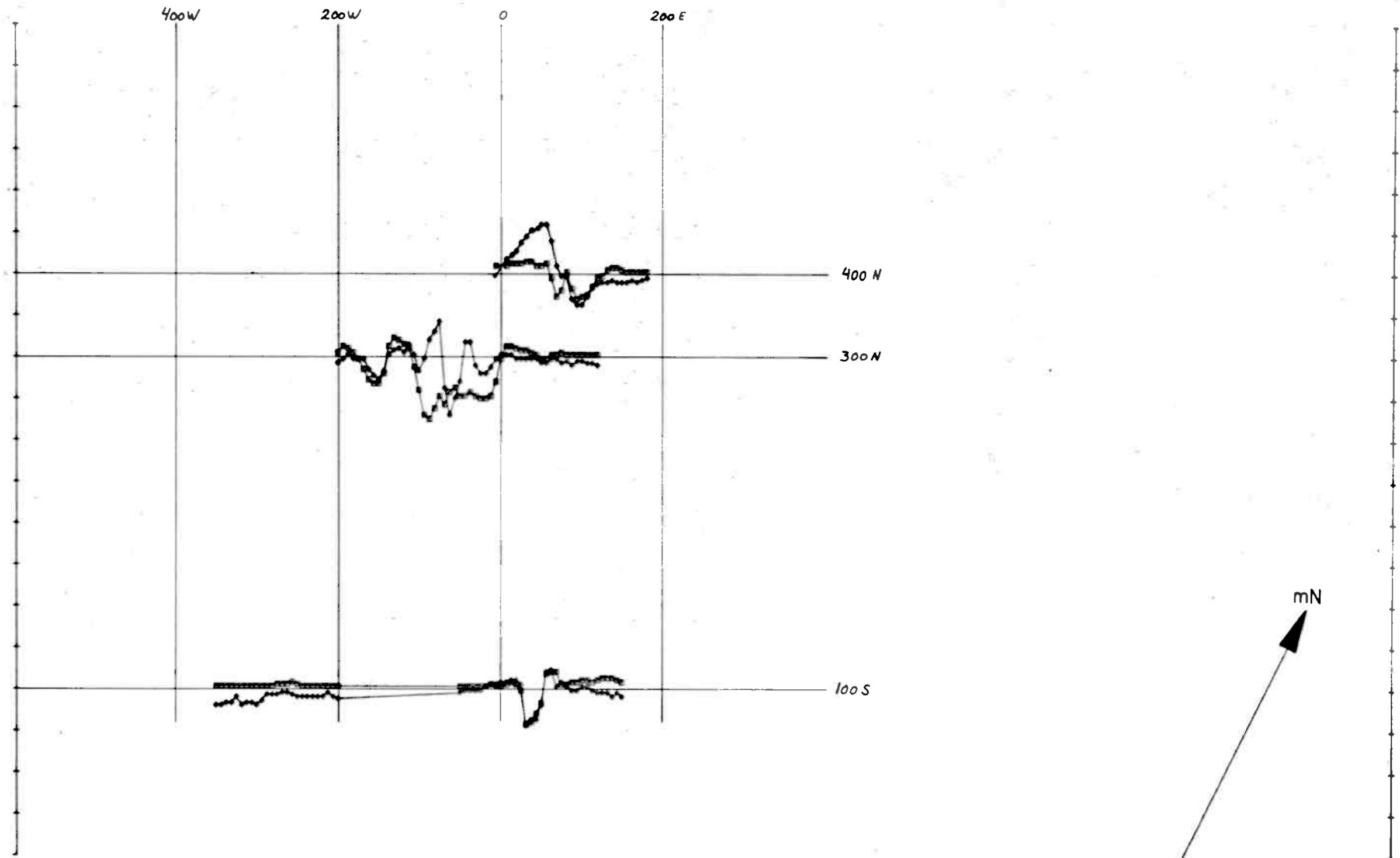
X - SKALERING 13. -500  
 X - OFFSET  
 X = 0 - 2400 DELER  
 Y = +/- 1000 DELER

LOK. 5 BADASJOKKA  
 KAUTOKEINO

$\frac{1}{5}$  SULFIDMALM

SCALE 1:5000	OBS.	S. 82	IMO
	DRAW.		"APPLE"
	TRAC. TRJ		"APPLE"
	CHK.		

MAP NO.
MAP SHEET



LOK. 5 1777/222 HZ, 25 M COIL SEP, "GRID BERIT"

ELEMENT MARKÖR MIN. VERDI MAX. VERDI ÖFFSET SKALA

RH  $\bullet$ — $\bullet$  1 mm = 2% S.D.  
 IH  $\square$ — $\square$  1 mm = 2% S.D.

X - SKALERING 13.-500

X - ÖFFSET

X = 0 - 3400 DELER

Y = +/- 1000 DELER

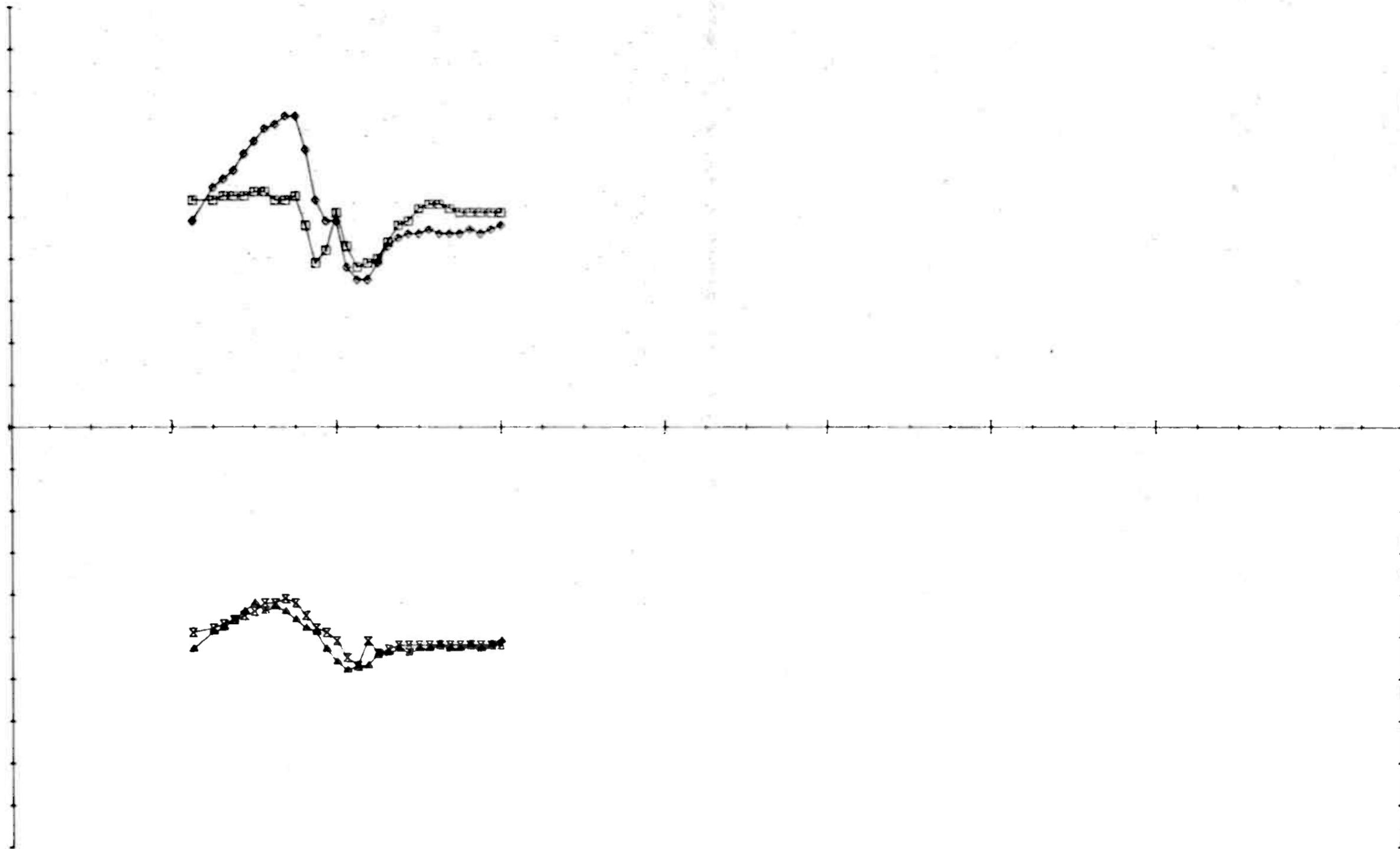
LOK. 5 BADASJOKKA  
 KAUTOKEINO

$\frac{1}{5}$  SULFIDMALM

SCALE	OBS. S. 82	TA
1:5000	DRAW.	"APPEL"
	TRAC. TKJ	"APPEL"
	CHK.	

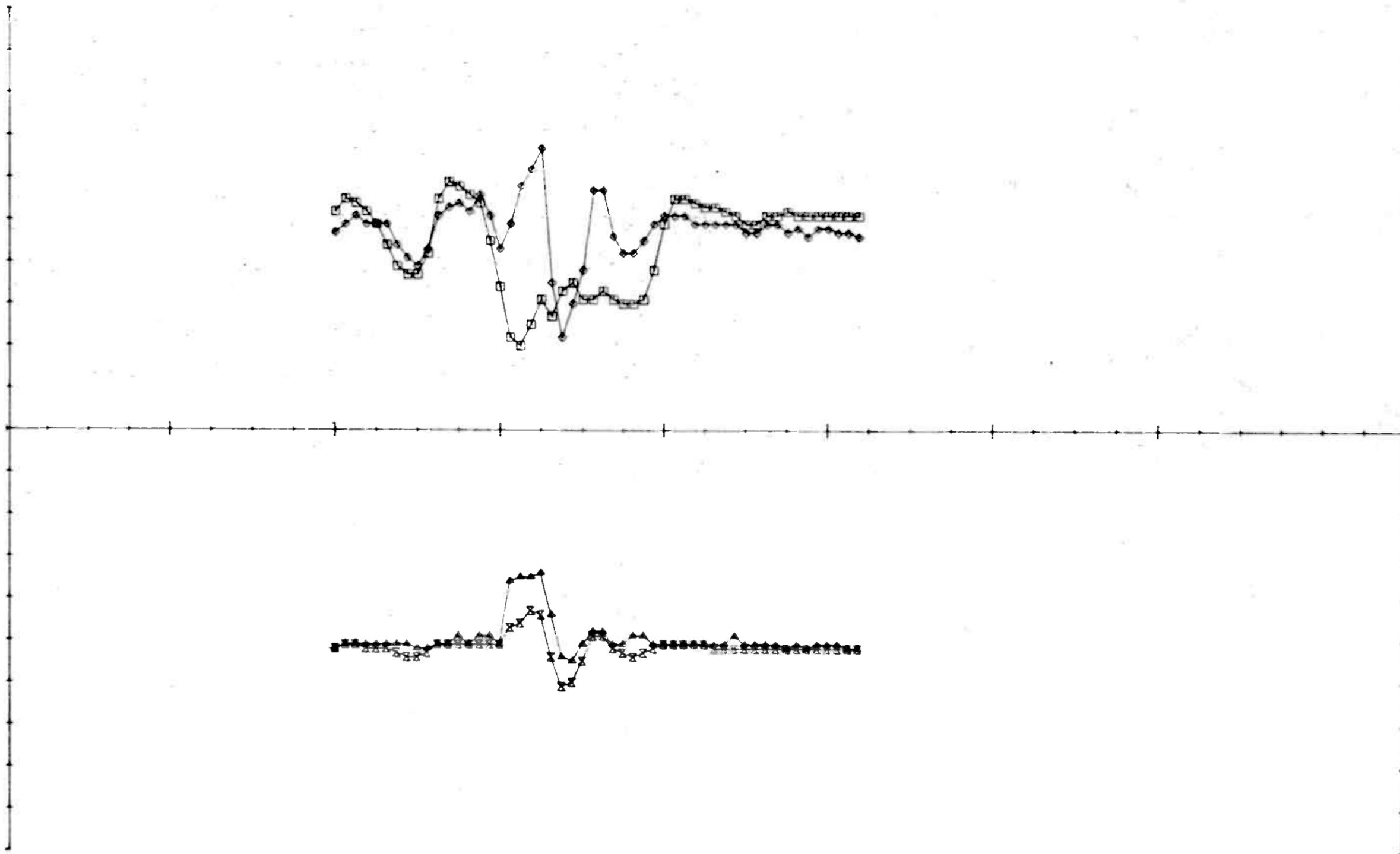
MAP NO.

MAP SHEET



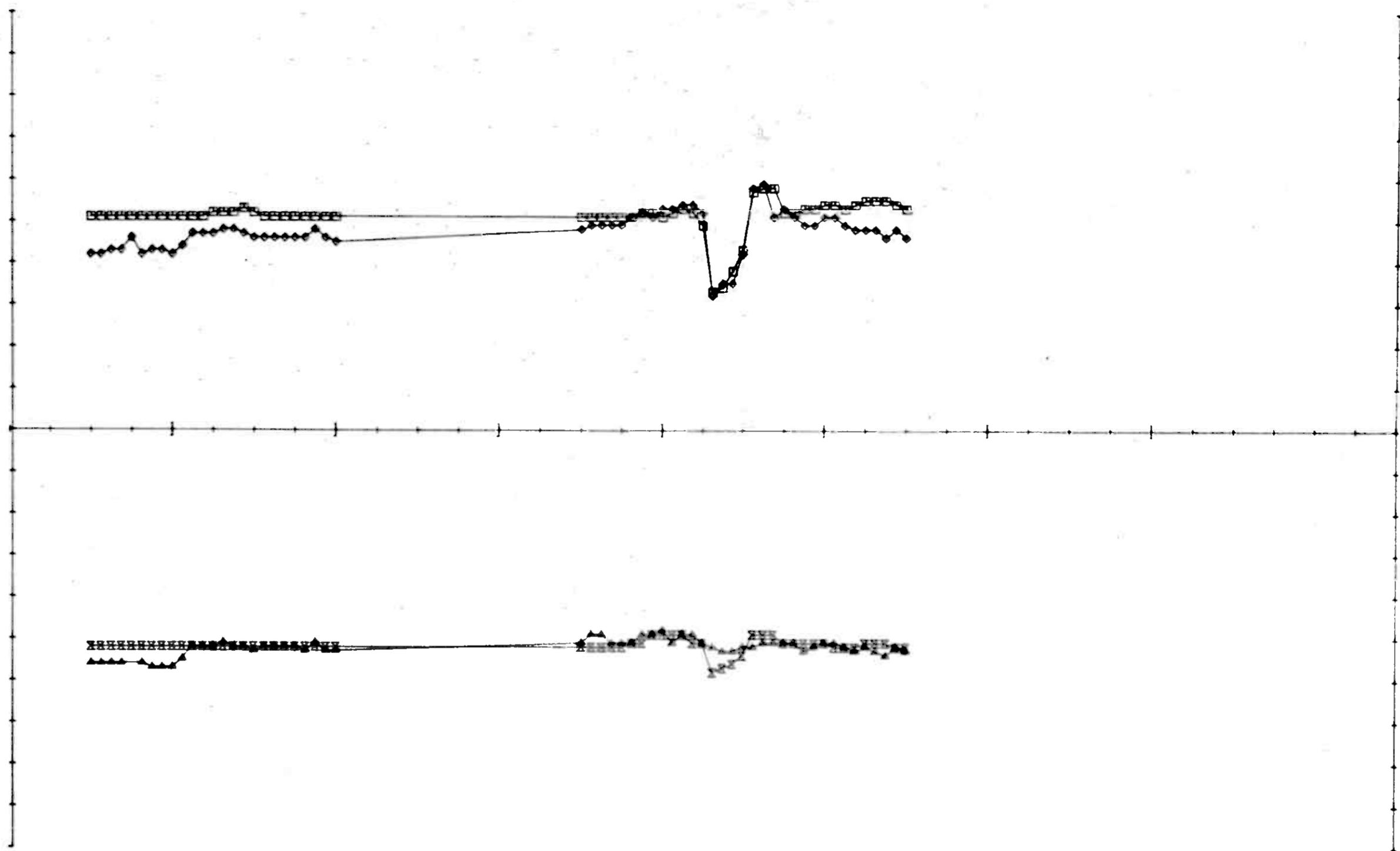
LOK.5 1777/222 HZ, 25 M COIL SEP, "GRID BERIT" 400N.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	●—●	-15.0	24.0	500.0	10.0	25.0	425.0
IH	□—□	-12.0	6.0	500.0	10.0	X = 0 - 3400 DELER	Y = +/- 1000 DELER
RL	▲—▲	-8.0	8.0	-500.0	10.0		
IL	×—×	-7.0	9.0	-500.0	10.0		



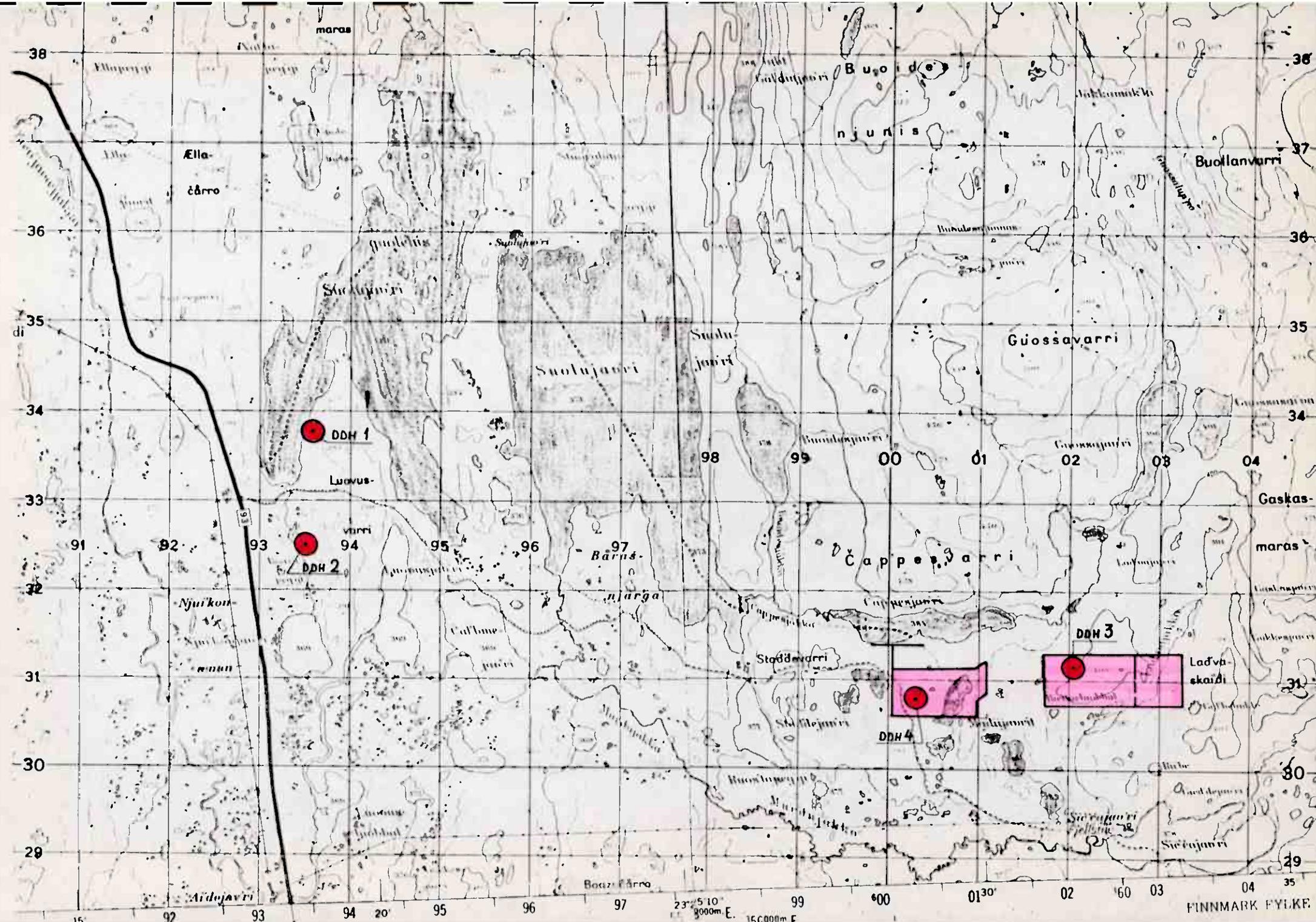
LOK.5 1777/222 HZ, 25 M COIL SEP, "GRID BERIT" 300N.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆	-28.0	17.0	500.0	10.0	X - SKALERING	25.0
IH	□	-30.0	9.0	500.0	10.0	X - OFFSET	775.0
RL	▲	-5.0	16.0	-500.0	10.0	X = 0 - 3400 DELER	
IL	⊠	-11.0	7.0	-500.0	10.0	Y = +/- 1000 DELER	



LOK.5 1777/222 HZ, 25 M COIL SEP, "GRID BERIT" 100S.

ELEMENT	MARKØR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	
RH	◆	-16.0	9.0	500.0	10.0	X - SKALERING 25.0
IH	□	-17.0	6.0	500.0	10.0	X - OFFSET 175.0
RL	▲	-7.0	2.0	-500.0	10.0	X = 0 - 3400 DELER
IL	⊠	-6.0	1.0	-500.0	10.0	Y = +/- 1000 DELER



SUOLUJAVRI EAST

VLF 1:5000

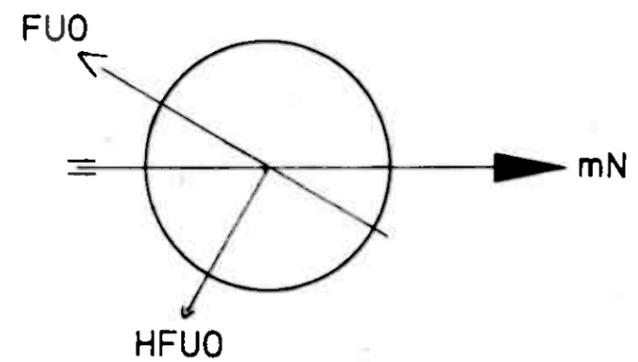
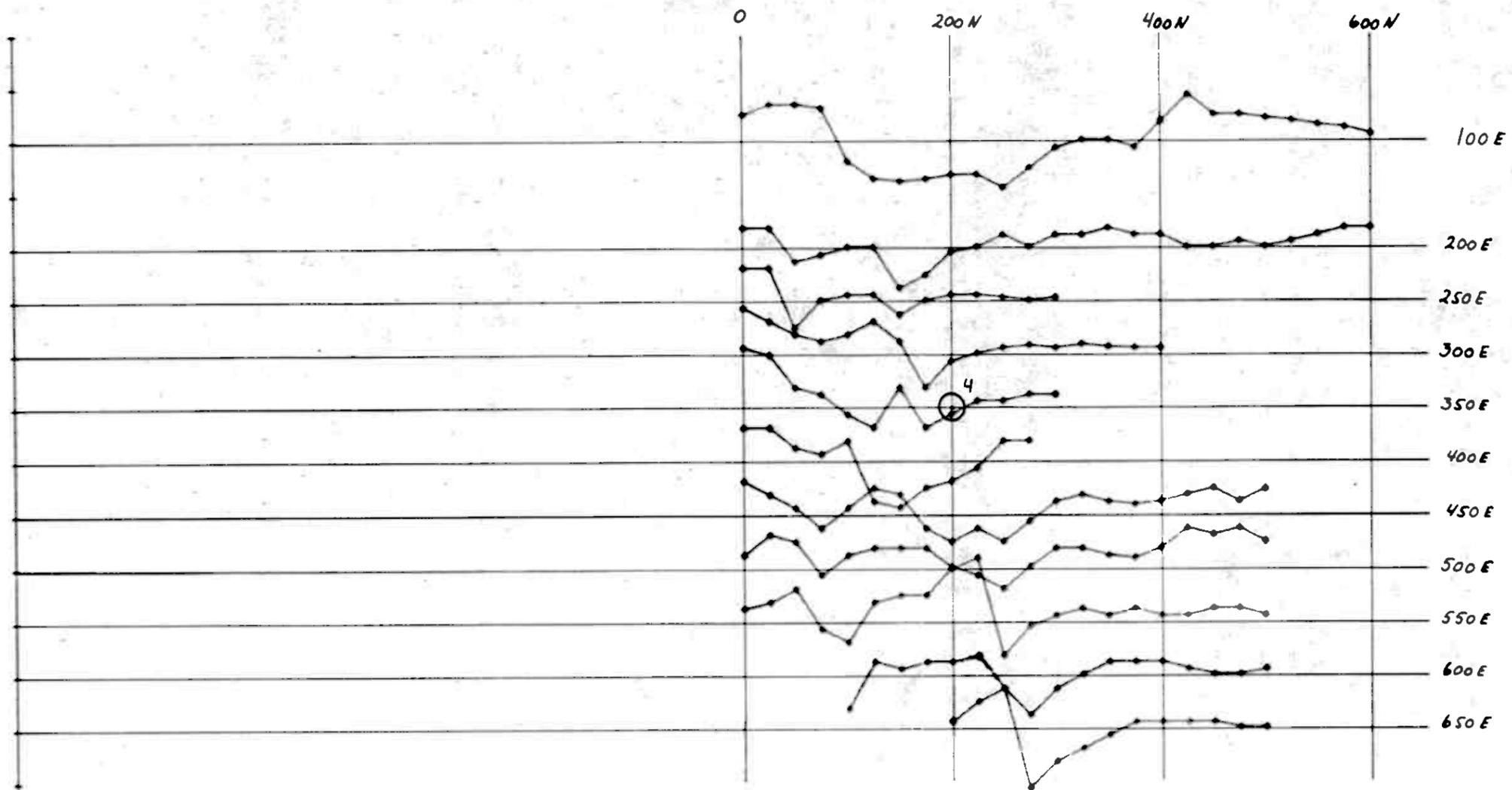
MAG 1:5000

EM 1:5000 (H. frek)

EM 1:2.500 (H. og L. frek)

DDH 3

4 HQD



SUOLUJAVRI E/"DDH4", VLFEM/DA PR,DIR, S-N, STATION FUO.

ELEMENT MARKOR MIN.VERDI MAX.VERDI OFFSET SKALA

DA  $\longleftrightarrow$  1 mm = 2°

3-500

X - SKALERING 50.0

X - OFFSET

X = 0 - 3400 DELER

Y = +/- 1000 DELER

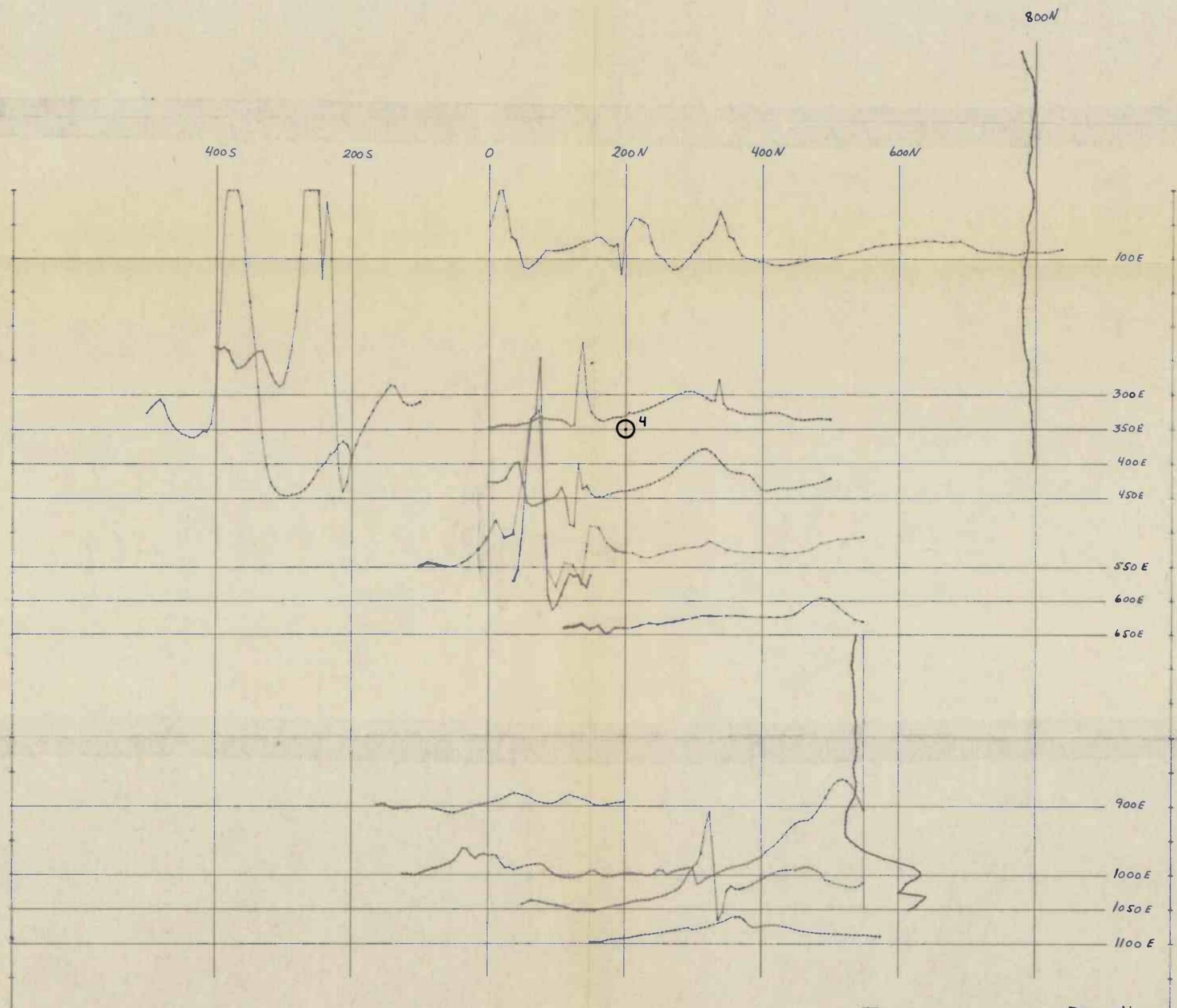
LOK. SUOLUJAVRI EAST  
KRAUTOKEINO

$\frac{1}{2}$  SULFIDMALM

SCALE	OBS. S. 82	FF
1:5000	DRAW.	"APPLE"
	TRAC. TKJ	"APPLE"
	CHK.	

MAP NO.

MAP SHEET



LÖK, DDH4 MAG, TOT, FIELD IN GAMMA (MP2) "GRID SUOLUJAVRI"

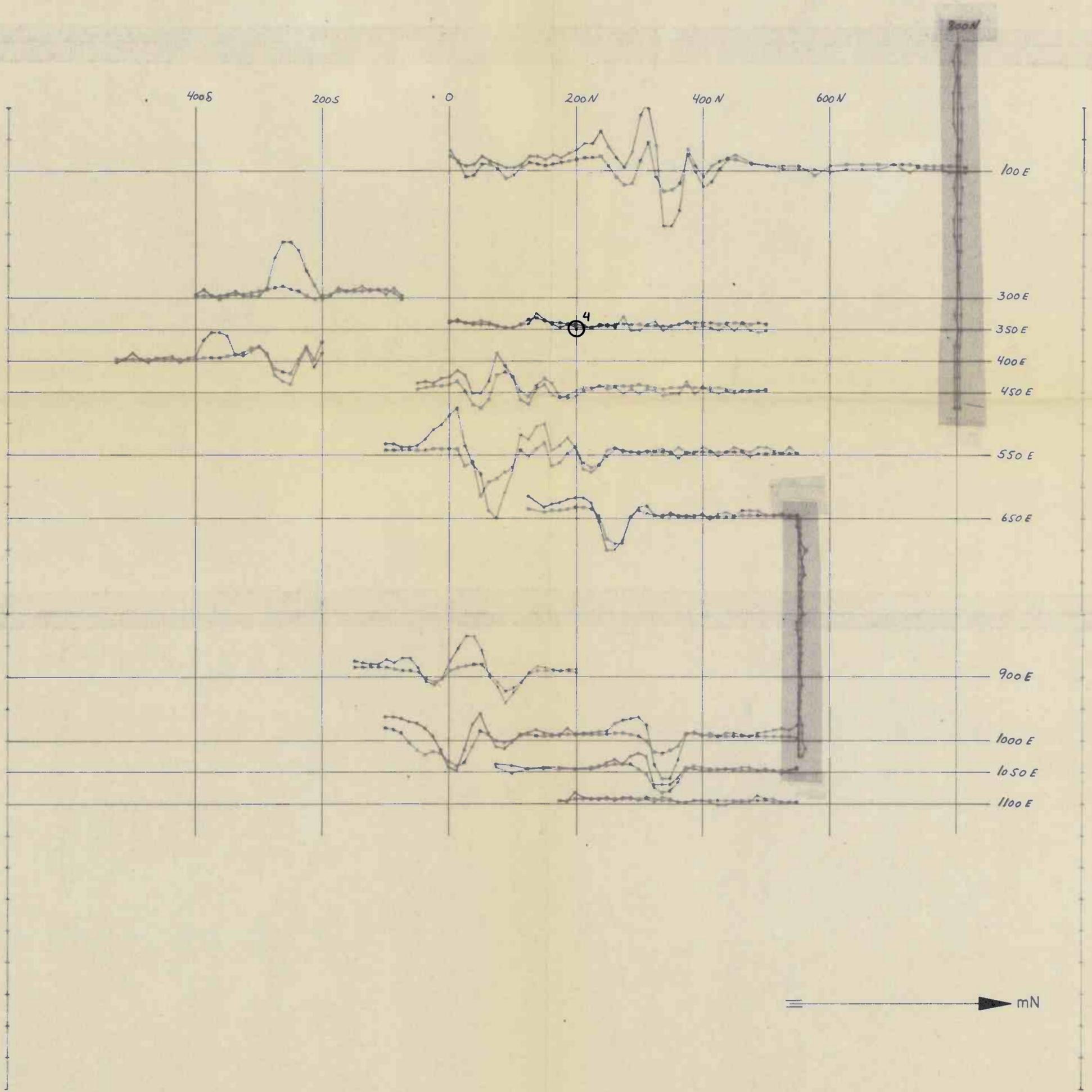
ELEMENT	MARKÖB	MIN. VERDI	MAX. VERDI	OFFSET	SKALA	X - SKALERING	13.-500
MT	←→	1 cm	1000 γ	0.100	X - OFFSET	X = 0	3400 DELER
		BASE LEVEL	52500 γ		Y = +/-		1000 DELER

LÖK. SUOLUJAVRI EAST  
KRAUTOKEINO

SCALE	OBS. S. 82	IMO
1:5000		"APPLE"
	TRAC. TKJ	"APPLE"
	CHK.	

1/2 SULFIDMALM

MAP NO.
MAP SHEET



LOK. DDH4 1777/222 HZ, 50 M COIL SEP, "SUOLUJAVRI"

ELEMENTI MARKOR MIN. VERTI MAX. VERTI OFFSET SKALA

RH  $\leftarrow \rightarrow$  1mm - 2%

IH  $\square \square$  1mm - 2%

S.O

S.O

X - SKALERING 25.0

X - OFFSET

X = 0 - 3400 DELER

Y = +/- 1000 DELER

LOK. SUOLUJAVRI EAST

KRUTOKEIND

$\frac{1}{8}$  SULFIDMALM

SCALE

1:5000

OBS. S. 82

DRAW. "APPLE"

TRAC. TKJ "APPLE"

CHK.

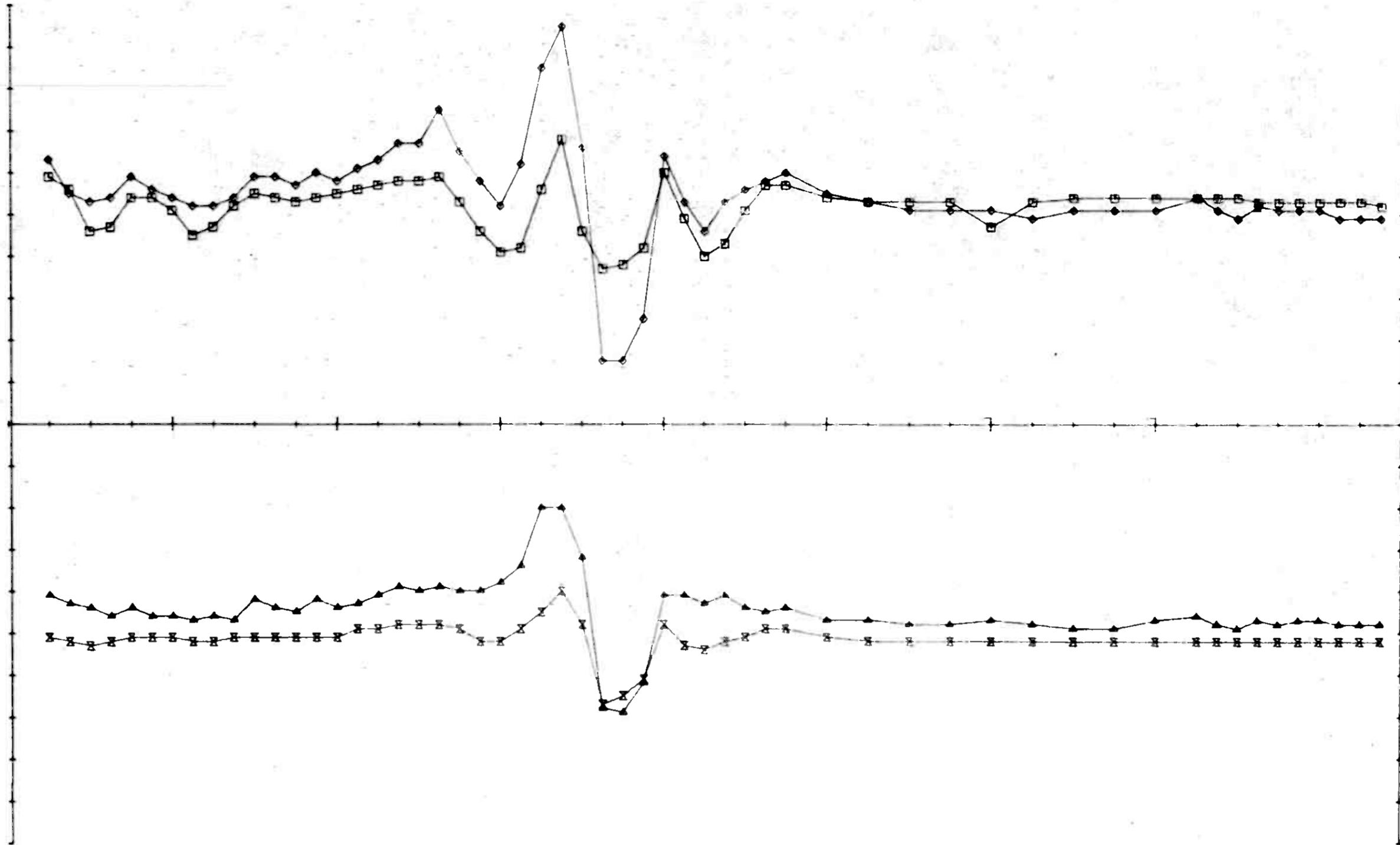
TR

"APPLE"

"APPLE"

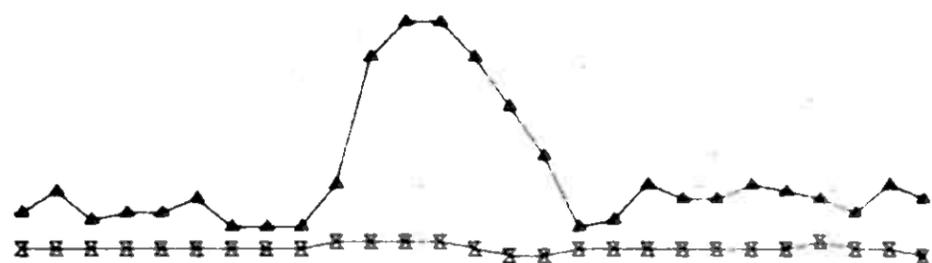
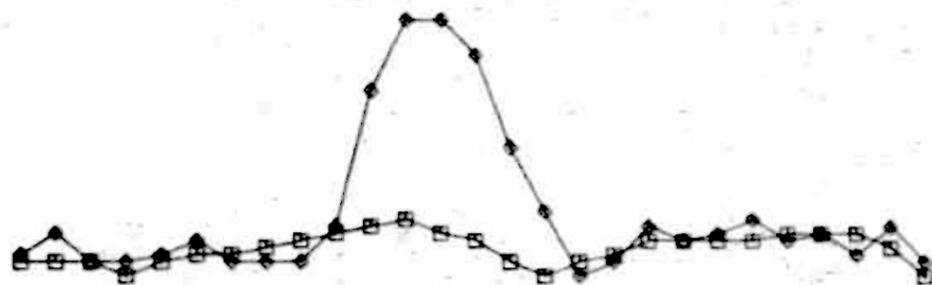
MAP NO.

MAP SHEET



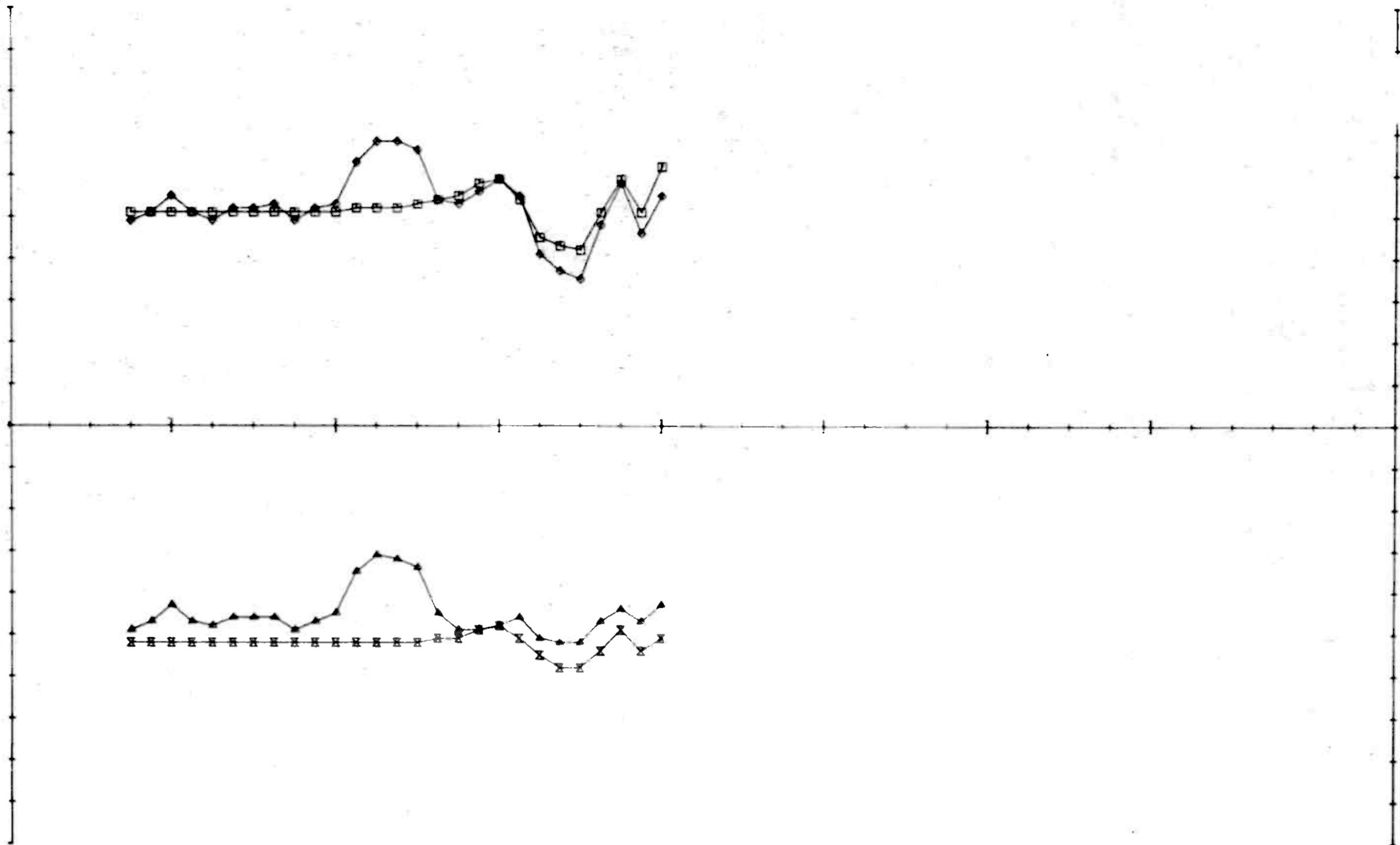
LOK.DDH4 1777/222 HZ, 50 M COIL SEP, "SUOLUJAVRI" 10GE.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	SD.0
RH	◆—◆	-35.0	45.0	500.0	10.0	X - OFFSET	50.0
IH	□—□	-13.0	18.0	500.0	10.0	X = 0 - 3400	DELER
RL	▲—▲	-19.0	30.0	-500.0	10.0	Y = +/-	1000 DELER
-I	×—×	-17.0	10.0	-500.0	10.0		



LOK.DDH4 1777/222 HZ, 50 M COIL SEP, "SUOLUJAVRI" 300E.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	
RH	◆	-1.0	35.0	500.0	10.0	X - SKALERING 50.0
IH	□	-1.0	7.0	500.0	10.0	X - OFFSET 350.0
RL	▲	0.0	30.0	-500.0	10.0	X = 0 - 3400 DELER
IL	×	-3.0	0.0	-500.0	10.0	Y = +/- 1000 DELER



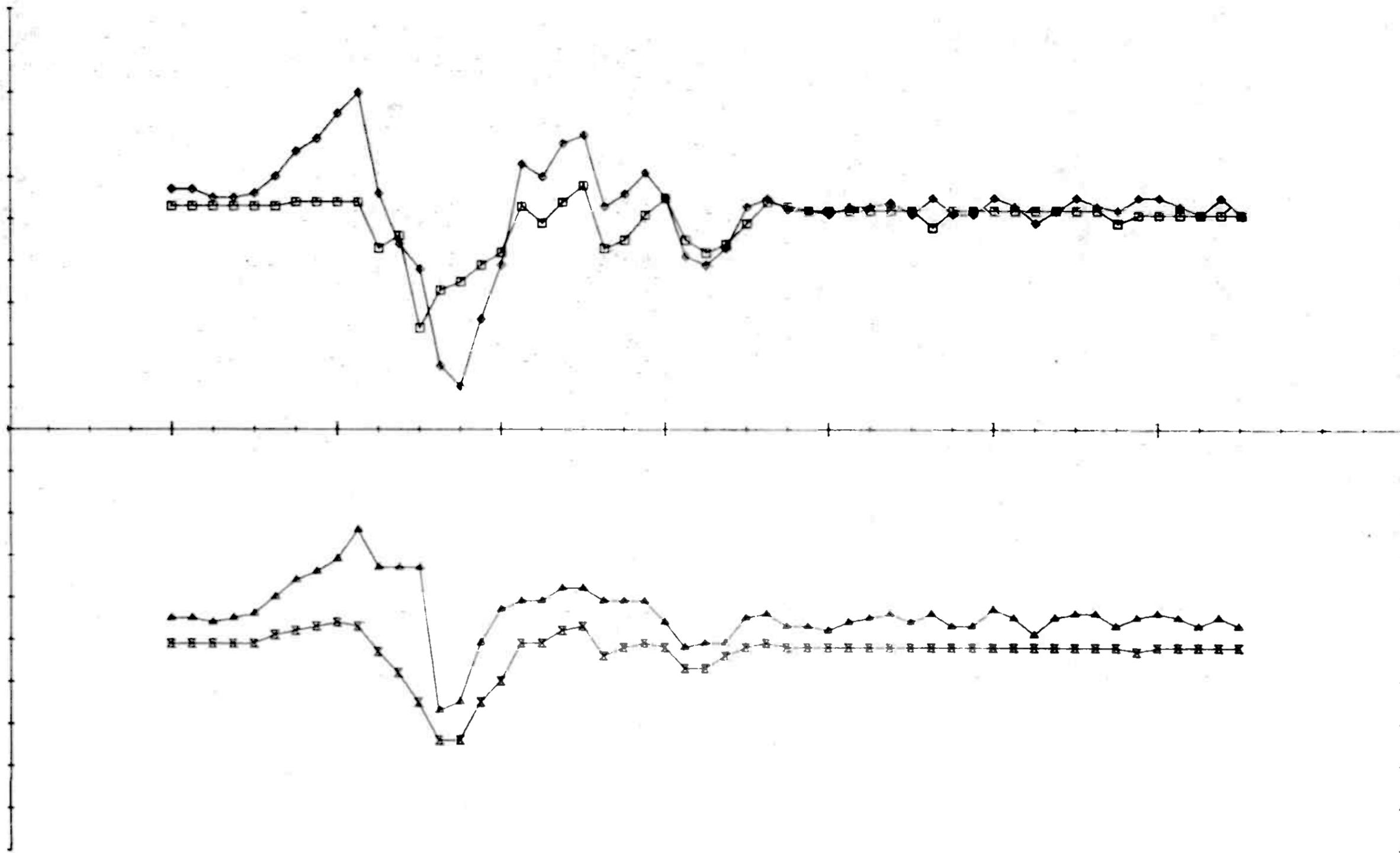
LOK, DDH4 1777/222 HZ, 50 M COIL SEP, "SUOLUJAVRI" 400E.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	
RH	◆	-15.0	16.0	500.0	10.0	X - SKALERING 50.0
IH	□	-8.0	12.0	500.0	10.0	X - OFFSET 250.0
RL	▲	-2.0	19.0	-500.0	10.0	X = 0 - 3400 METER
IL	⊠	-6.0	2.0	-500.0	10.0	Y = +/- 1000 METER



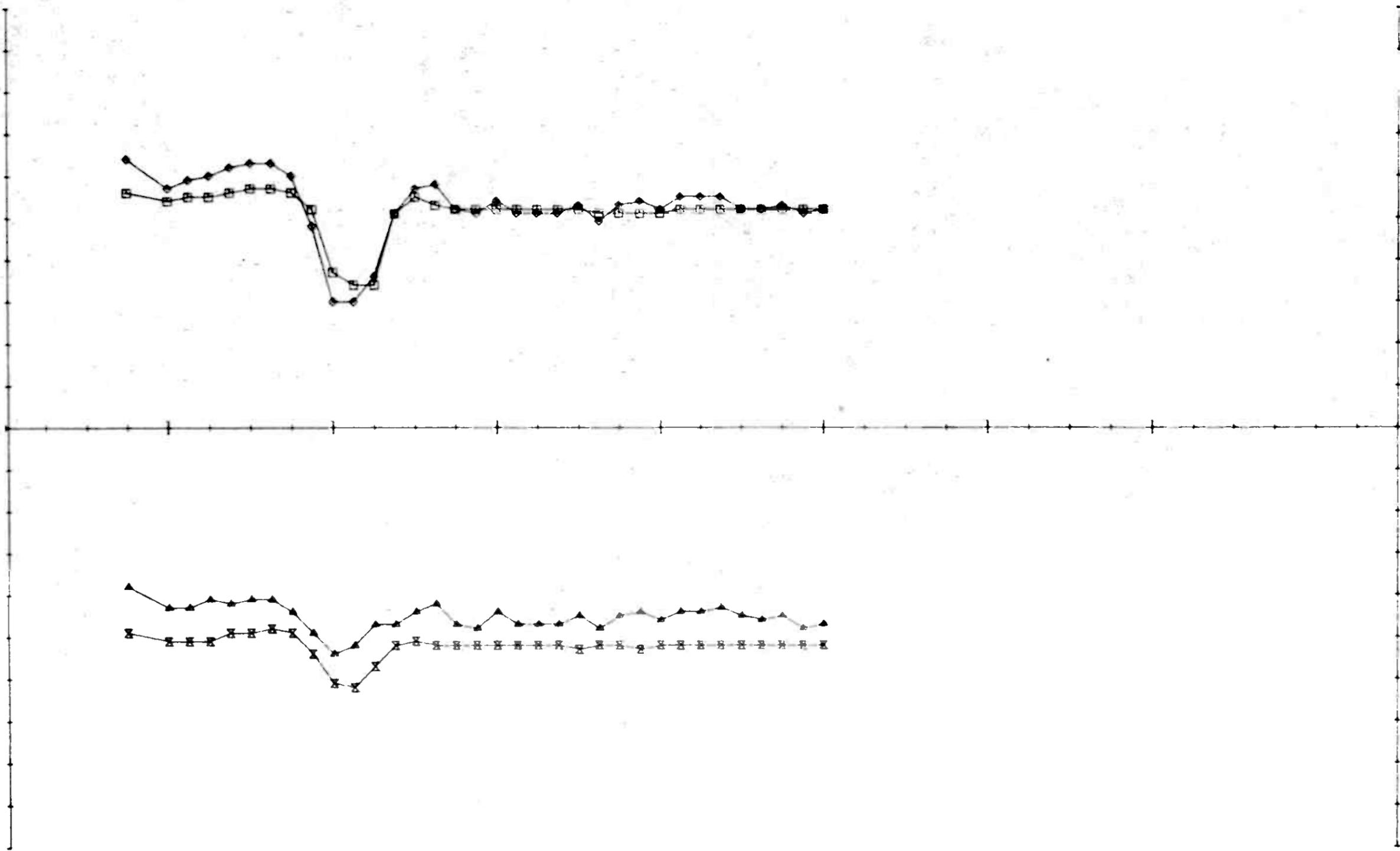
LOK, DDH4 1777/222 HZ, 50 M COIL SEP, "SUOLUJAVRI" 45DE.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	SD.0
RH	◆	-8.0	25.0	500.0	10.0	X - OFFSET	150.0
IH	□	-10.0	13.0	500.0	10.0	X = 0 - 3400	DELER
RL	▲	-7.0	13.0	-500.0	10.0	Y = +/-	1000 DELER
IL	⊗	-5.0	3.0	-500.0	10.0		



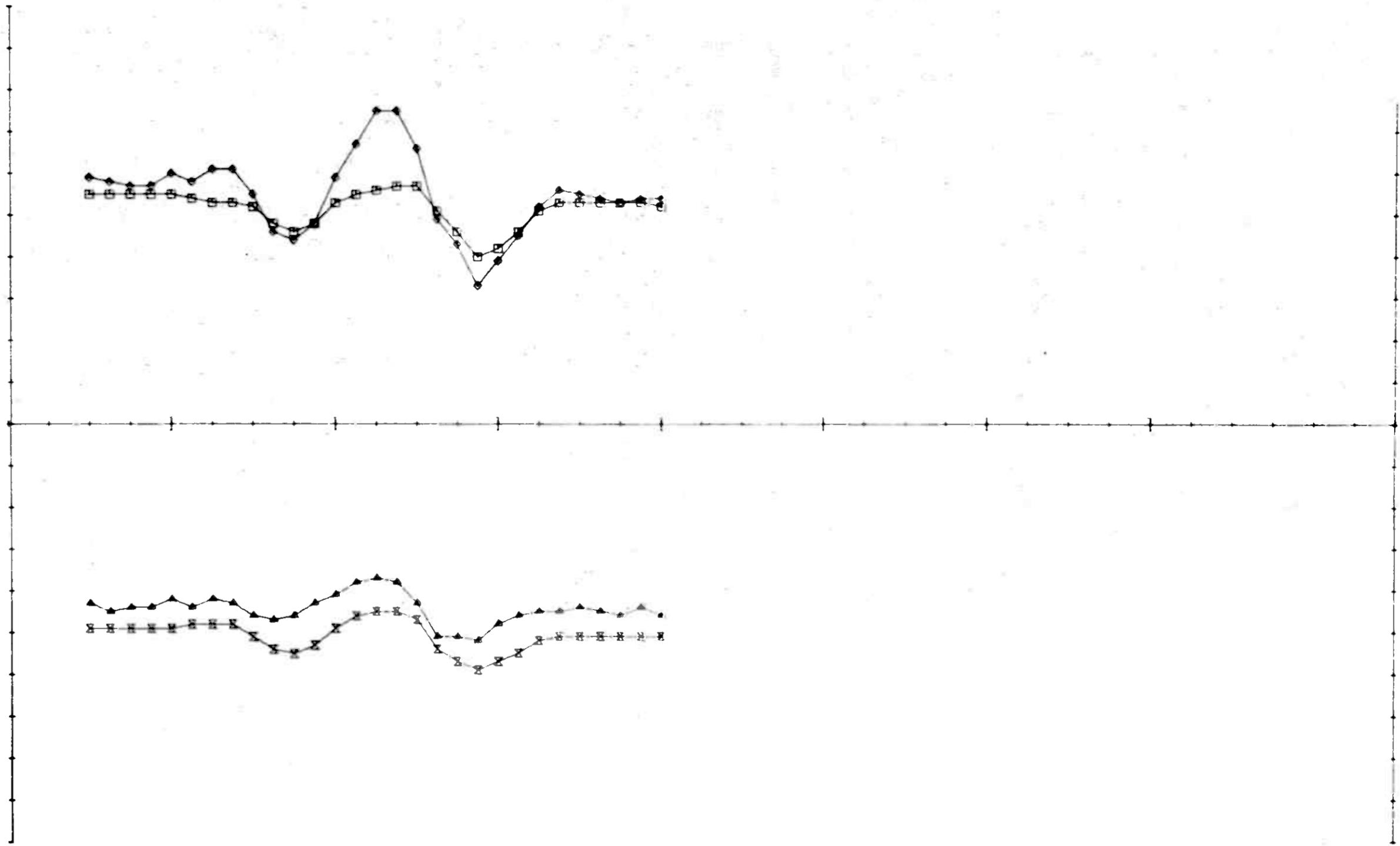
LOK.DDH4 1777/222 HZ, 50 M COIL SEP, "SUOLUJAVRI" 55DE.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	
RH	◆	-40.0	30.0	500.0	10.0	X - SKALERING 50.0
IH	□	-26.0	6.0	500.0	10.0	X - OFFSET 350.0
RL	▲	-17.0	26.0	-500.0	10.0	X = 0 - 3400 DELEN
IL	⊠	-24.0	4.0	-500.0	10.0	Y = +/- 1000 DELEN



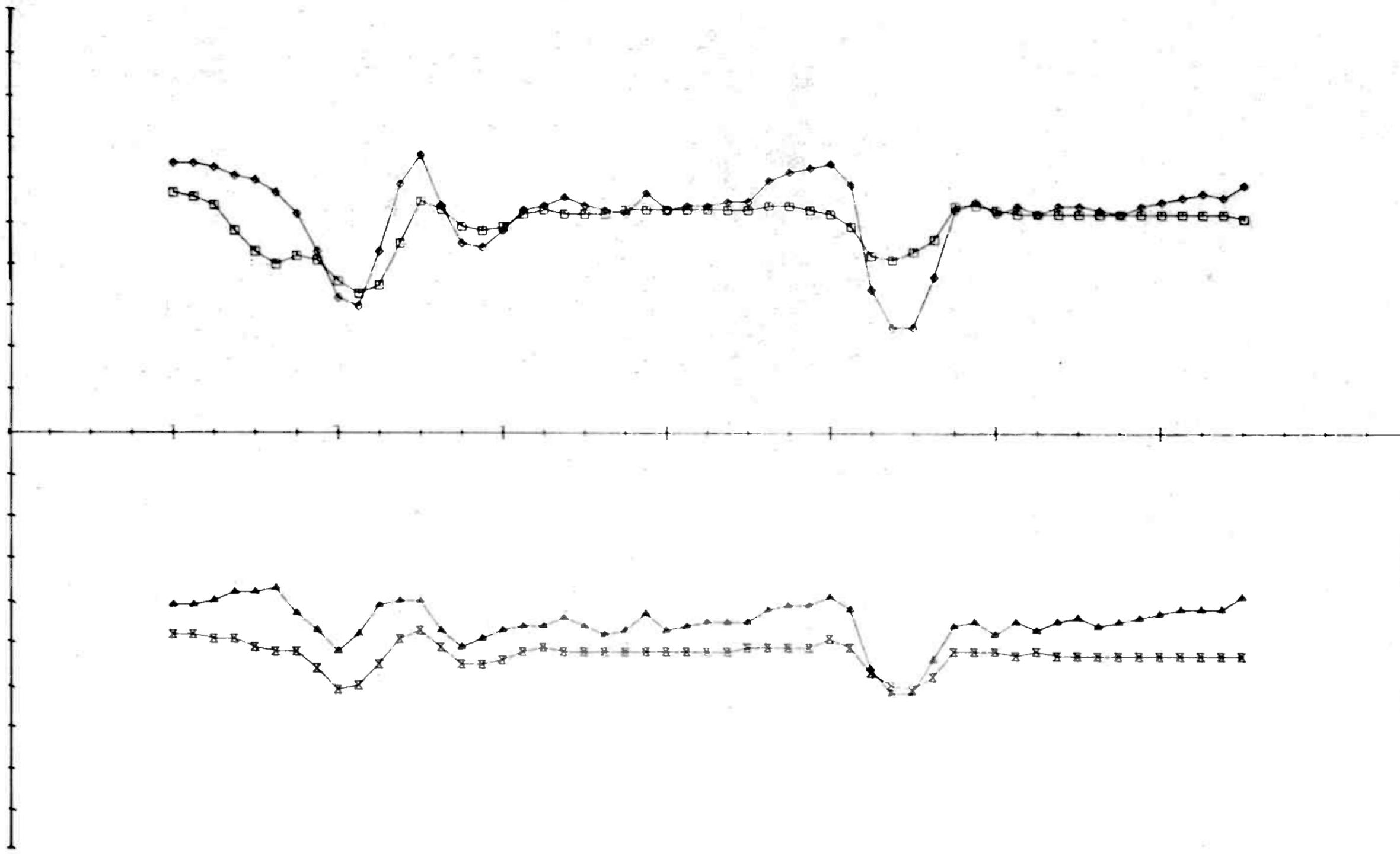
LOK.DDH4 1777/222 HZ, 50 M COIL SEP, "SUOLUJAVRI" 650E.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	SD.0
RH	◆	-20.0	14.0	500.0	10.0	X - OFFSET	250.0
IH	□	-16.0	7.0	500.0	10.0	X = 0 - 3400	DELER
RL	▲	-4.0	12.0	-500.0	10.0	Y = +/-	1000 DELER
IL	×	-12.0	2.0	-500.0	10.0		



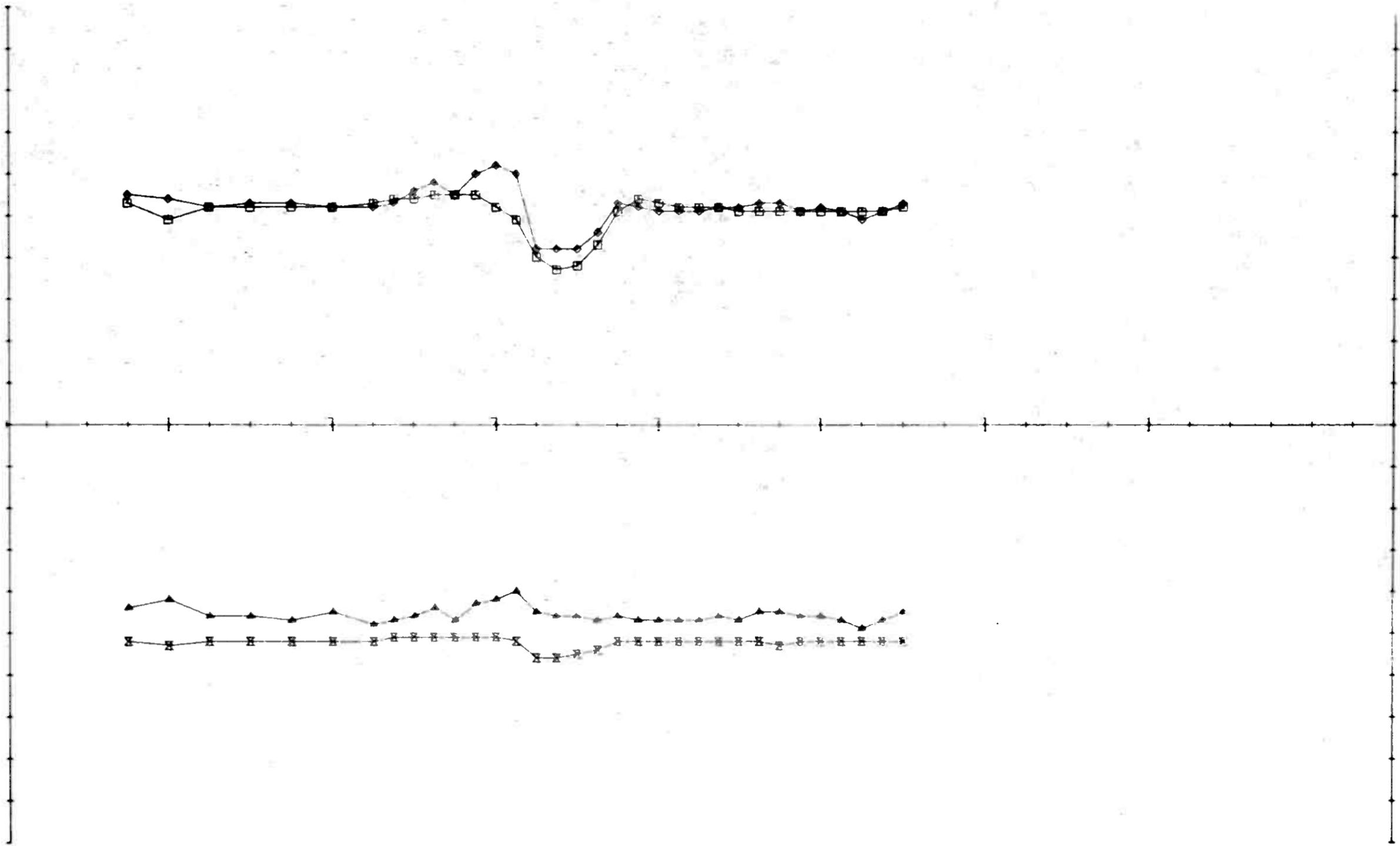
LOK.DDH4 1777/222 HZ, 50 M COIL SEP, "SUOLUJAVRI" 900E.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆—◆	-17.0	25.0	500.0	10.0	X - SKALERING 50.0	
IH	□—□	-10.0	7.0	500.0	10.0	X - OFFSET 150.0	
RL	▲—▲	-2.0	13.0	-500.0	10.0	X = 0 - 3400 DELER	Y = +/- 1000 DELER
IL	⊠—⊠	-9.0	5.0	-500.0	10.0		



LOK.DDH4 1777/222 HZ, 50 M COIL SEP, "SUOLUJAVRI" 1000E.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	X - SKALERING	Y - SKALERING
RH	◆	-25.0	16.0	500.0	10.0	50.0	
IH	□	-17.0	7.0	500.0	10.0	350.0	
RL	▲	-12.0	13.0	-500.0	10.0		3400 DELER
IL	×	-11.0	3.0	-500.0	10.0		+/- 1000 DELER



LOK.DDH4 1777/222 HZ, 50 M COIL SEP, "SUTILIAVRI" 1050E.

ELEMENT	MARKOR	MIN.VERDI	MAX.VERDI	OFFSET	SKALA	
RH	◆	-8.0	12.0	500.0	10.0	X - SKALERING 50.0
IH	□	-13.0	5.0	500.0	10.0	X - OFFSET 250.0
RL	▲	0.0	10.0	-500.0	10.0	X = 0 - 3400 DELER
IL	×	-6.0	0.0	-500.0	10.0	X = +/- 1000 DELER