

Scale 1:5000

50 0 50 100

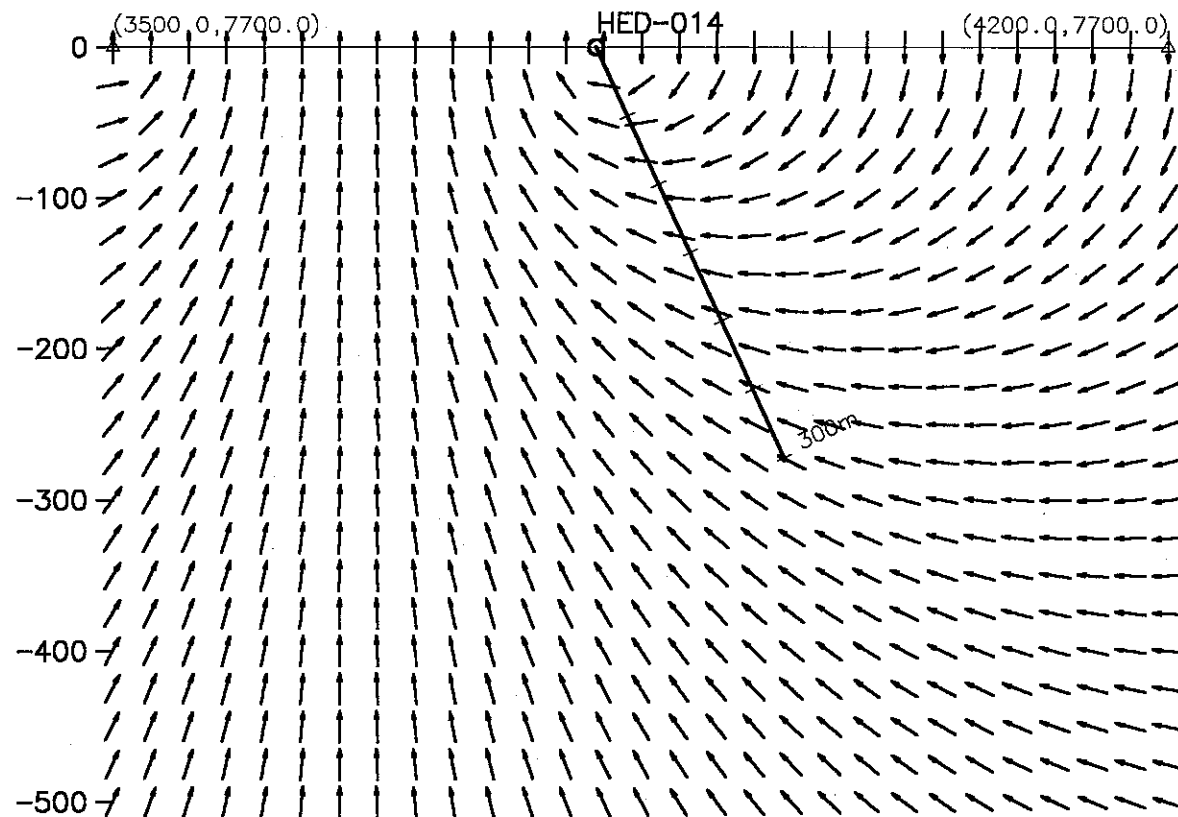
(metres)

*Bass Metals Ltd*  
Hellyer

**3-D Borehole Pulse EM Survey  
Borehole & Loop Location Map**

Hole: HED-014  
Survey Date: Jan 28, 2008

***Outer-Rim Exploration Services***



Scale 1:5000  
50 0 50 100  
(metres)

*Bass Metals Ltd*  
Hellyer

**3-D Borehole Pulse EM Survey  
Hole Section with Primary Field**

Hole: HED-014  
Survey Date: Jan 28, 2008

**Outer-Rim Exploration Services**

Client	: Bass Metals Ltd	Hole	: HED-014
Grid	: Hellyer	Tx Loop	: HED14
Date	: Jan 28, 2008	File name	: HED14Z.PEM
Time Base	: 20.00 ms	# Readings	: 12
Ramp Time	: 1.00 ms	Stn Units	: Metric
# Channels	: 21	Coil Area	: 6500 sq m
Sync Type	: Cable	Polarity	: +
Loop Size	: 350m X 350m	Receiver	: Digital #136
Current	: 20 Amps	Operator	: Humam

1. 3500m, 7850m, 0m	2. 3500m, 7500m, 0m
3. 3600m, 7500m, 0m	4. 3825m, 7525m, 0m
5. 3825m, 7850m, 0m	

1. 3820m, 7698m, 0m                      2. 100deg, 65deg, 300m

Ch	Start	End	Center	Ch	Start	End	Center	Ch	Start	End	Center
PP	-200	-100	-150	1	48	64	56	2	64	84	74
3	84	112	98	4	112	152	132	5	152	204	178
6	204	268	236	7	268	360	314	8	360	480	420
9	480	640	560	10	640	848	744	11	848	1128	988
12	1128	1496	1312	13	1496	1992	1744	14	1992	2644	2318
15	2644	3512	3078	16	3512	4664	4088	17	4664	6192	5428
18	6192	8220	7206	19	8220	10920	9570	20	10920	14400	12660
21	14400	17700	16050								

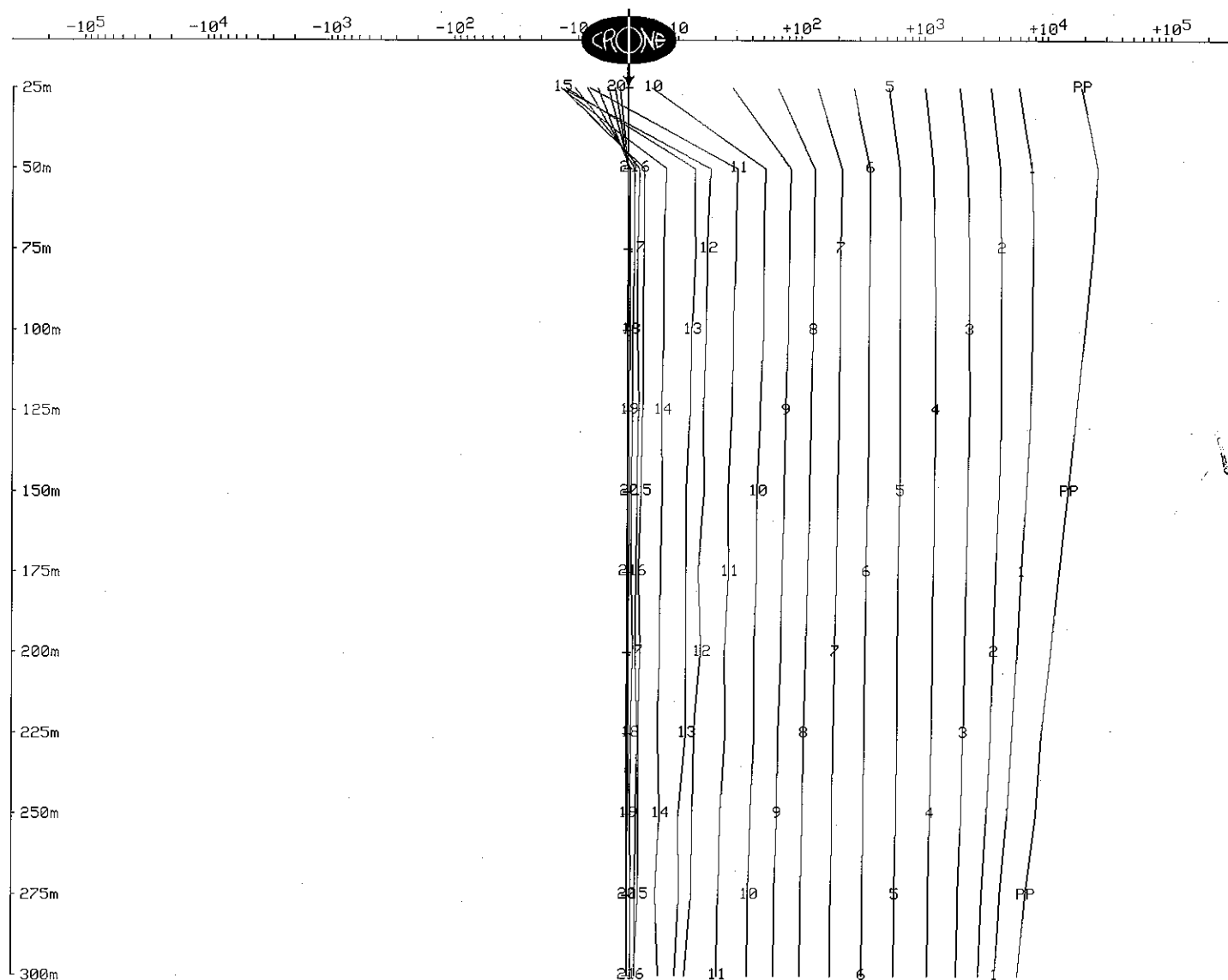
# OUTER-RIM EXPLORATION SERVICES

## Borehole Pulse EM Survey

Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14Z.PEM

Z COMPONENT dBz/dt nanoTesla/sec - 21 of 21 channels and PP  
Scale: 1:2000



```
Hole      : HED-014
Tx Loop   : HED14
File name : HED14Z.PEM
```

# OUTER-RIM EXPLORATION SERVICES

## Borehole Pulse EM Survey

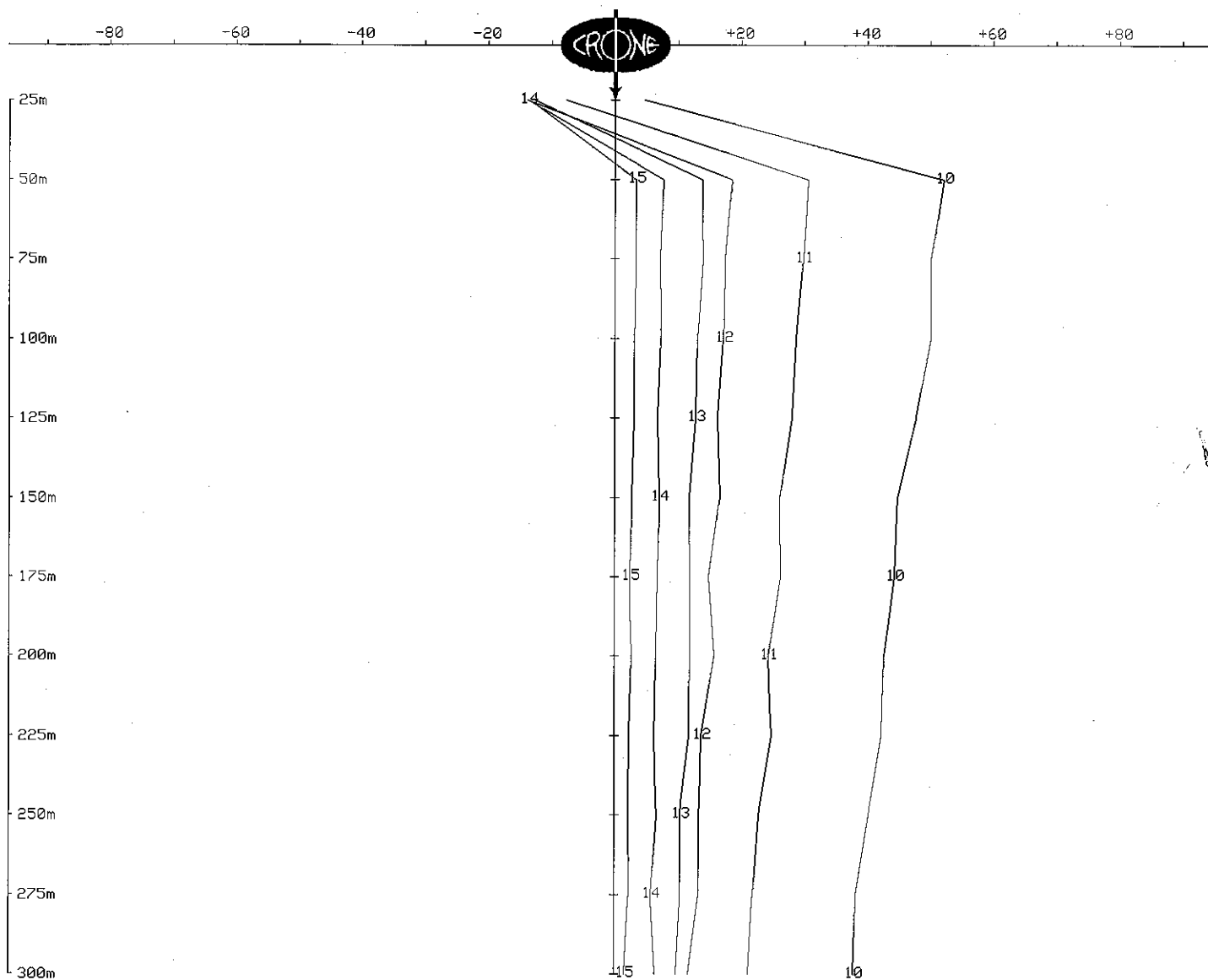
Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14Z.PEM

Z COMPONENT dBz/dt nanoTesla/sec - 6 of 21 channels

Scale: 1:2000

Unit Scale: 1cm = 10 nT/s



# OUTER-RIM EXPLORATION SERVICES

## Borehole Pulse EM Survey

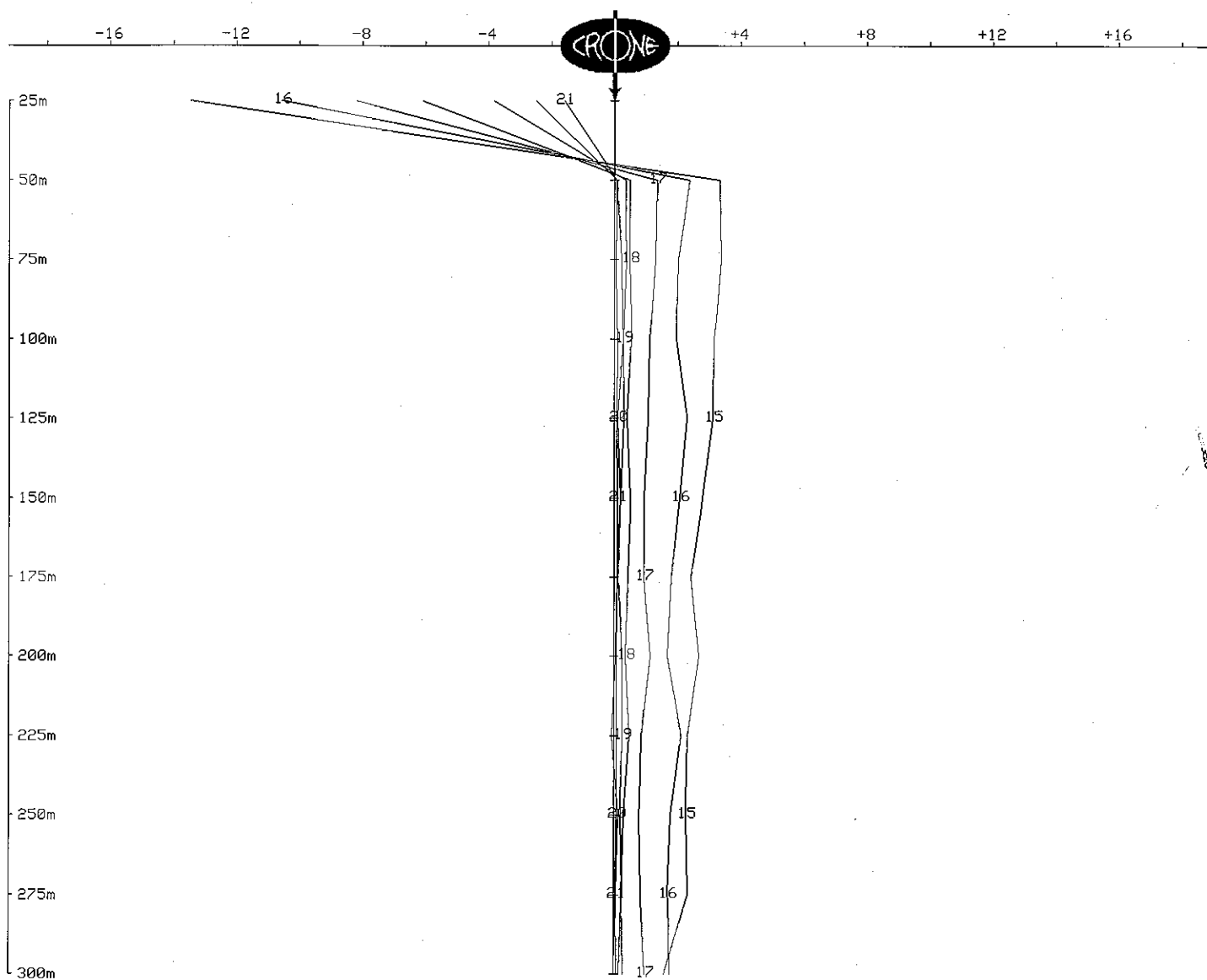
Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14Z.PEM

Z COMPONENT dBz/dt nanoTesla/sec - 7 of 21 channels

Scale: 1:2000

Unit Scale: 1cm = 2 nT/s



# OUTER-RIM EXPLORATION SERVICES

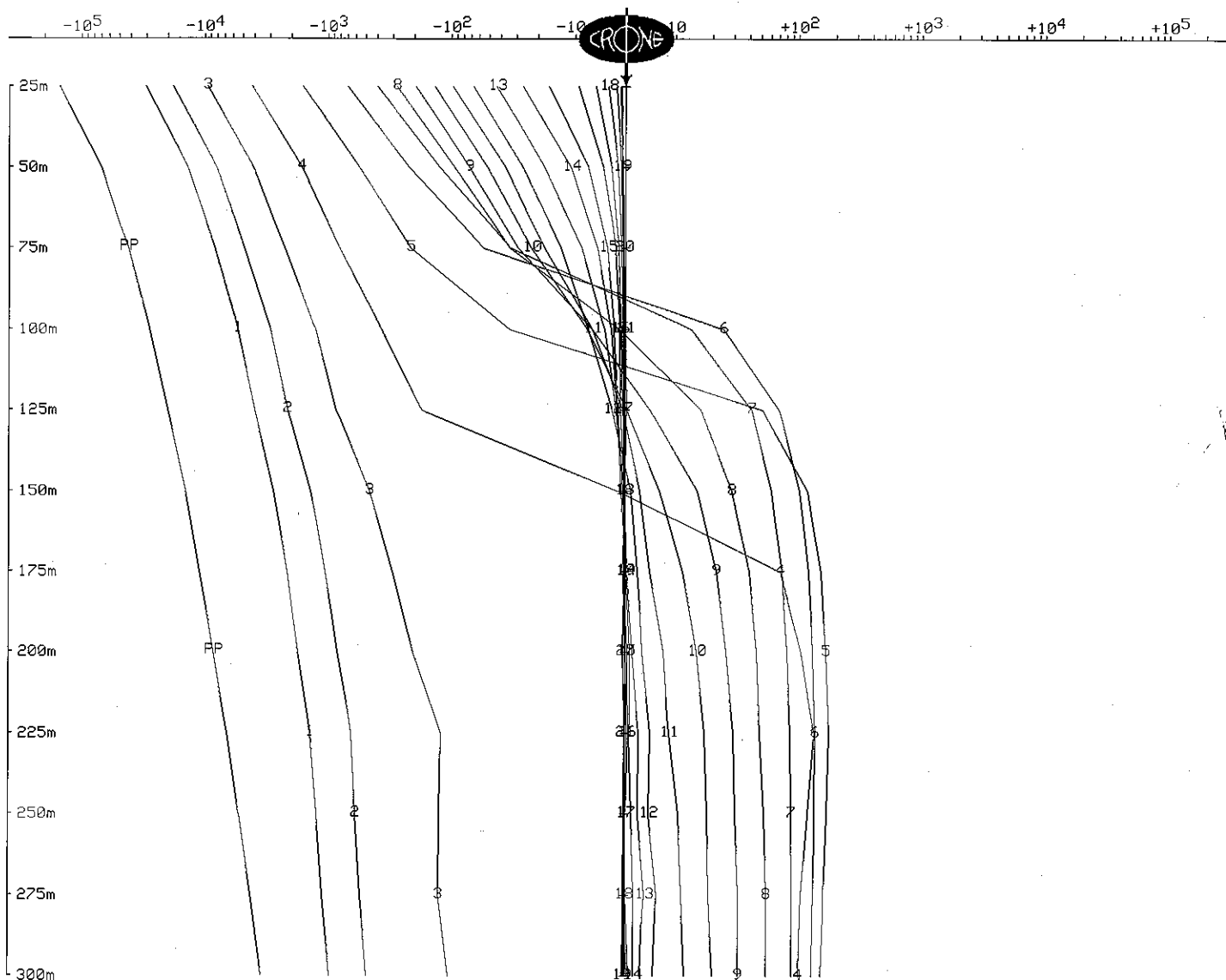
## Borehole Pulse EM Survey

Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14XY.PEM

Data Corrected for Probe Rotation using Orientation Tool #2  
X COMPONENT dBx/dt nanoTesla/sec - 21 of 21 channels and PP

Scale: 1:2000



# OUTER-RIM EXPLORATION SERVICES

## Borehole Pulse EM Survey

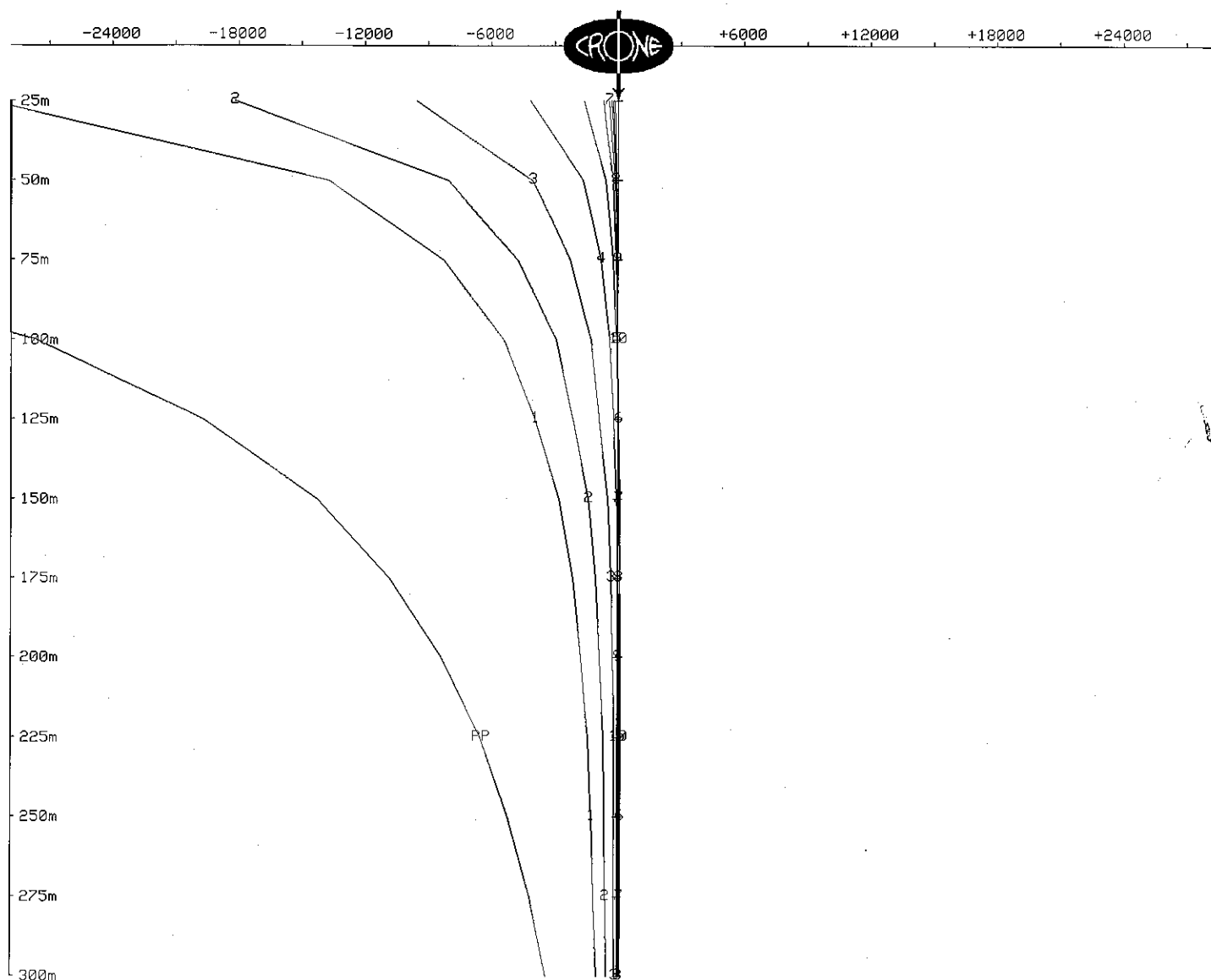
Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14XY.PEM

Data Corrected for Probe Rotation using Orientation Tool #2  
X COMPONENT dBx/dt nanoTesla/sec - 10 of 21 channels and PP

Scale: 1:2000

Unit Scale: 1cm = 3000 nT/s



# OUTER-RIM EXPLORATION SERVICES

## Borehole Pulse EM Survey

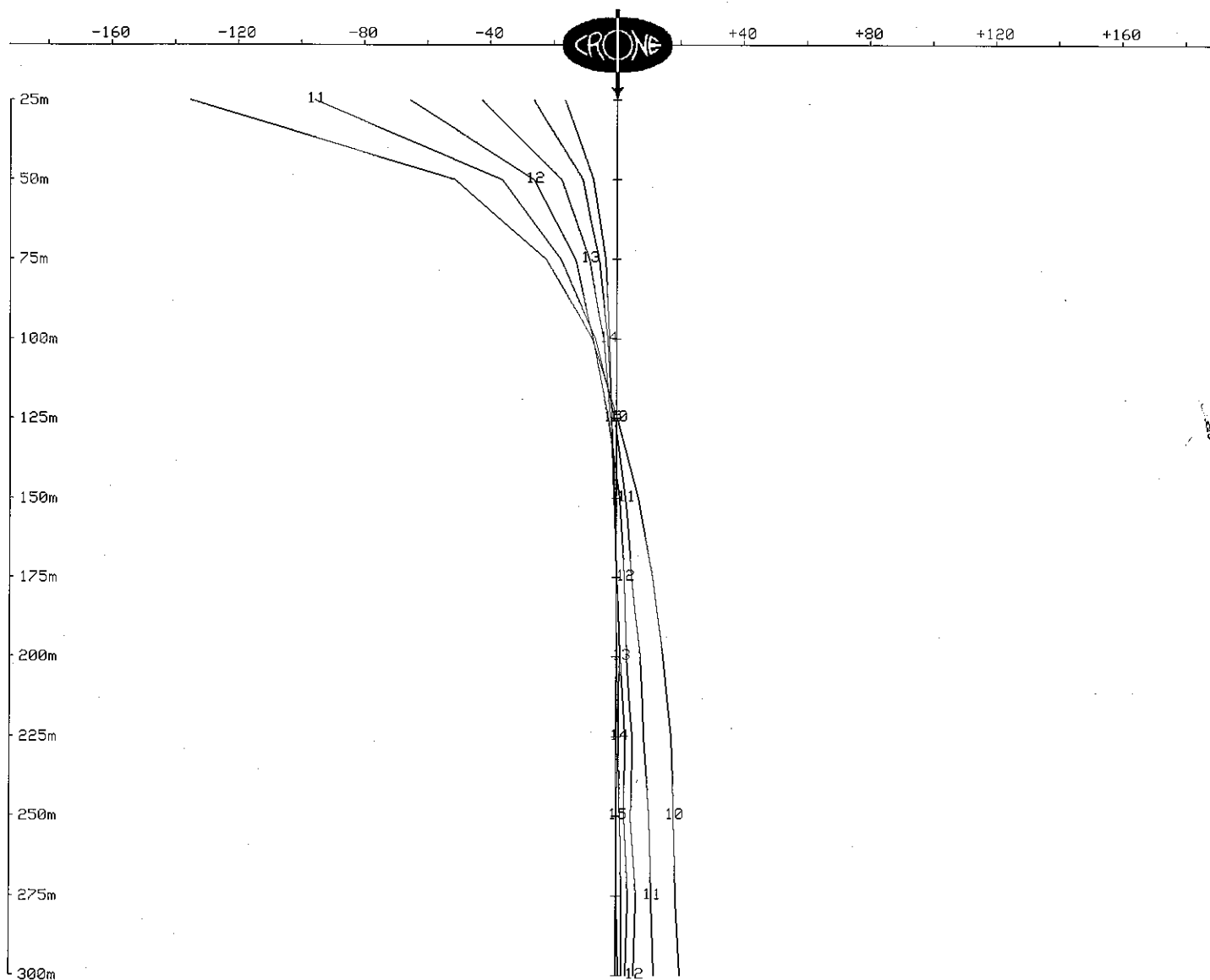
Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14XY.PEM

Data Corrected for Probe Rotation using Orientation Tool #2  
X COMPONENT dBx/dt nanoTesla/sec - 6 of 21 channels

Scale: 1:2000

Unit Scale: 1cm = 20 nT/s



# OUTER-RIM EXPLORATION SERVICES

## Borehole Pulse EM Survey

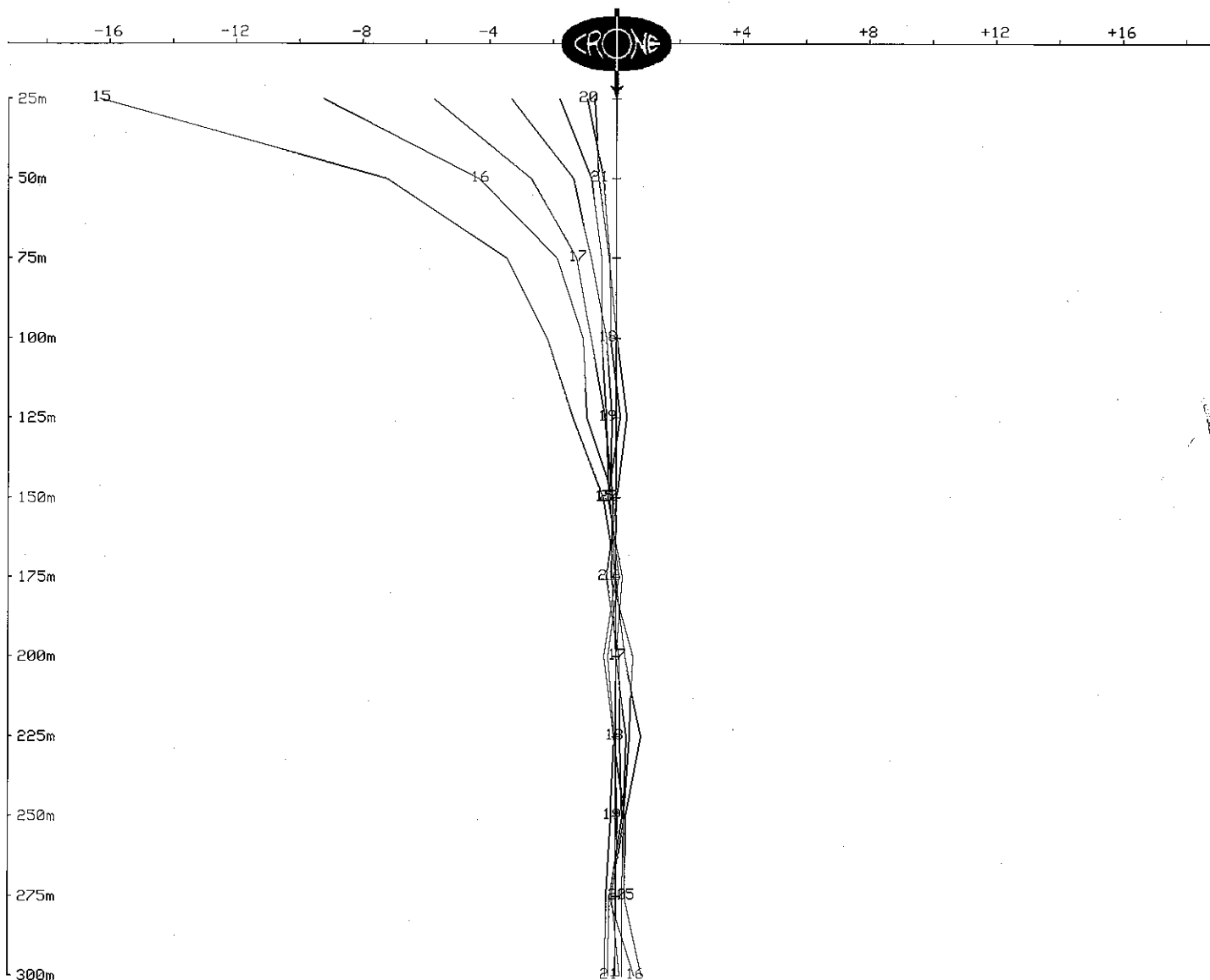
Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14XY.PEM

Data Corrected for Probe Rotation using Orientation Tool #2  
X COMPONENT dBx/dt nanoTesla/sec - 7 of 21 channels

Scale: 1:2000

Unit Scale: 1cm = 2 nT/s



# OUTER-RIM EXPLORATION SERVICES

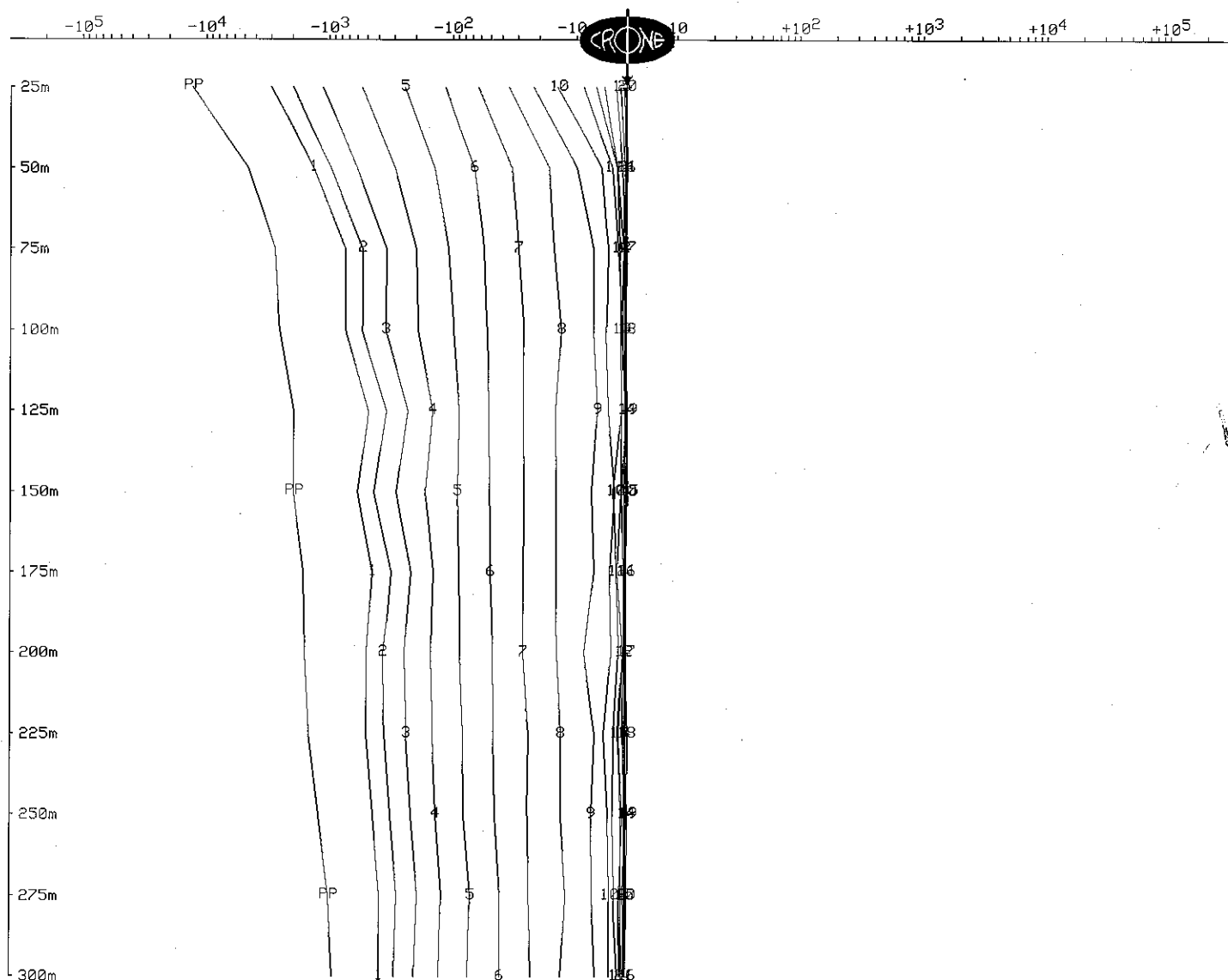
## Borehole Pulse EM Survey

Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14XY.PEM

Data Corrected for Probe Rotation using Orientation Tool #2  
Y COMPONENT dBy/dt nanoTesla/sec - 21 of 21 channels and PP

Scale: 1:2000



# OUTER-RIM EXPLORATION SERVICES

## Borehole Pulse EM Survey

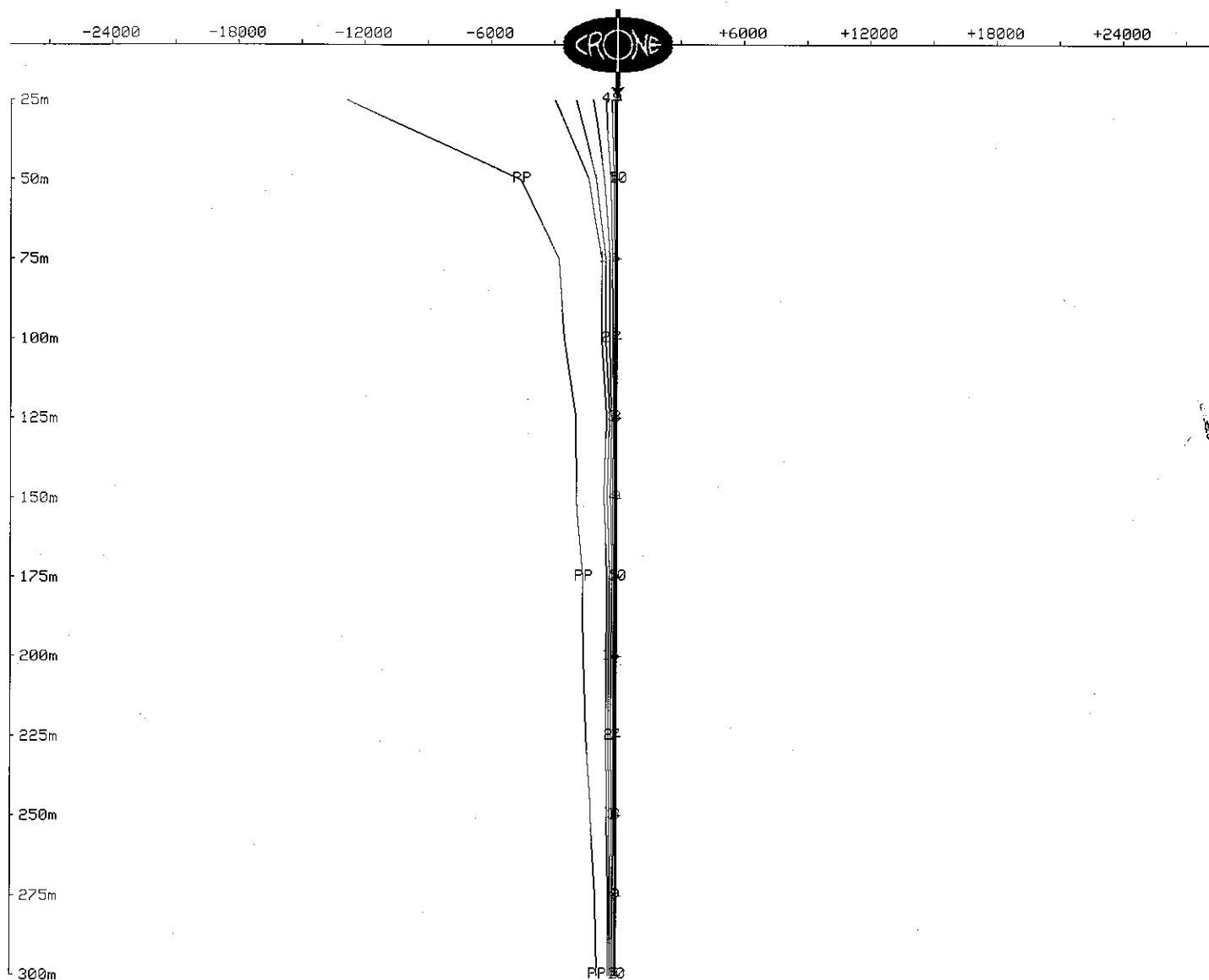
Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14XY.PEM

Data Corrected for Probe Rotation using Orientation Tool #2  
Y COMPONENT dBy/dt nanoTesla/sec - 10 of 21 channels and PP

Scale: 1:2000

Unit Scale: 1cm = 3000 nT/s



# OUTER-RIM EXPLORATION SERVICES

## Borehole Pulse EM Survey

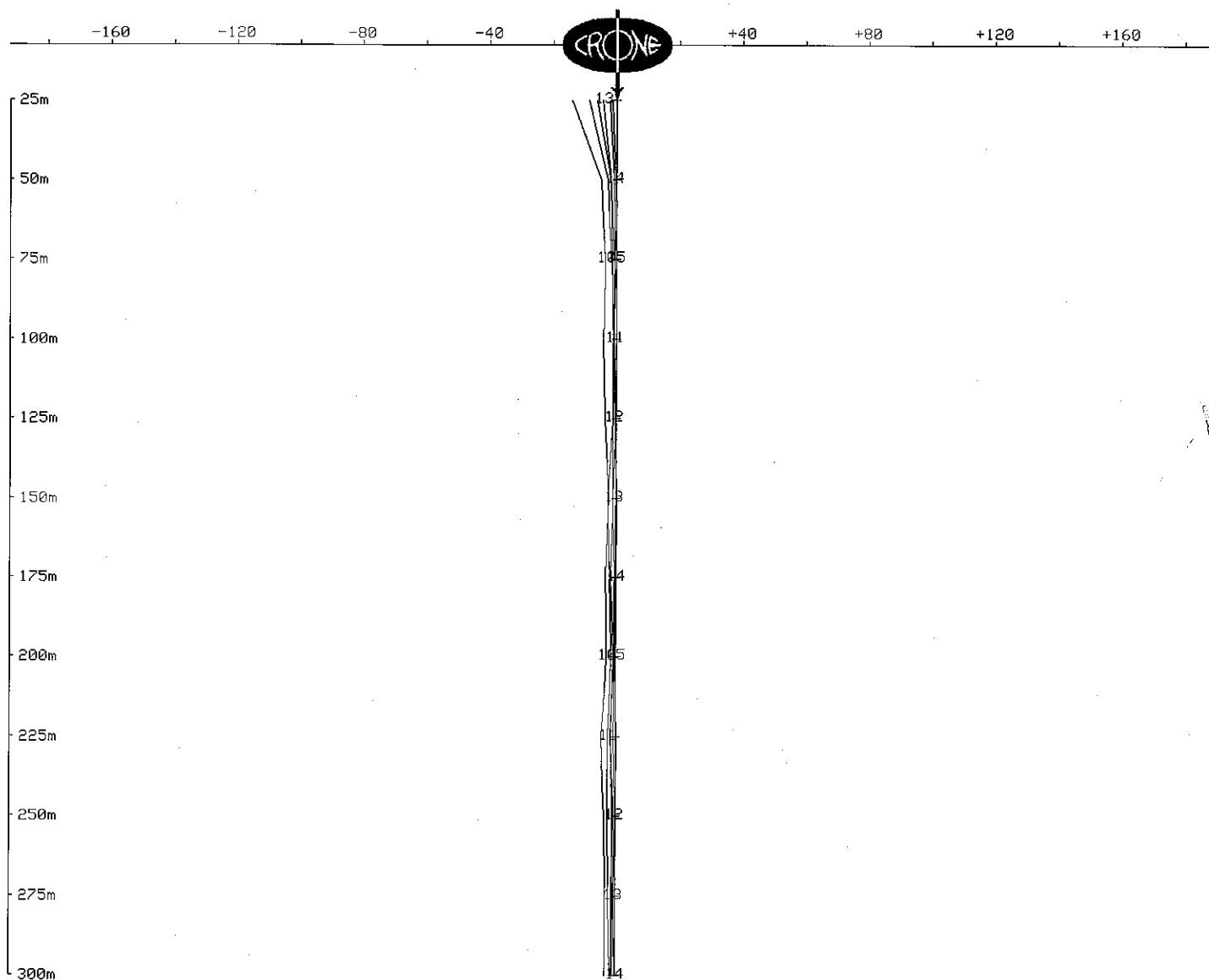
Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14XY.PEM

Data Corrected for Probe Rotation using Orientation Tool #2  
Y COMPONENT dBy/dt nanoTesla/sec - 6 of 21 channels

Scale: 1:2000

Unit Scale: 1cm = 20 nT/s



# OUTER-RIM EXPLORATION SERVICES

## Borehole Pulse EM Survey

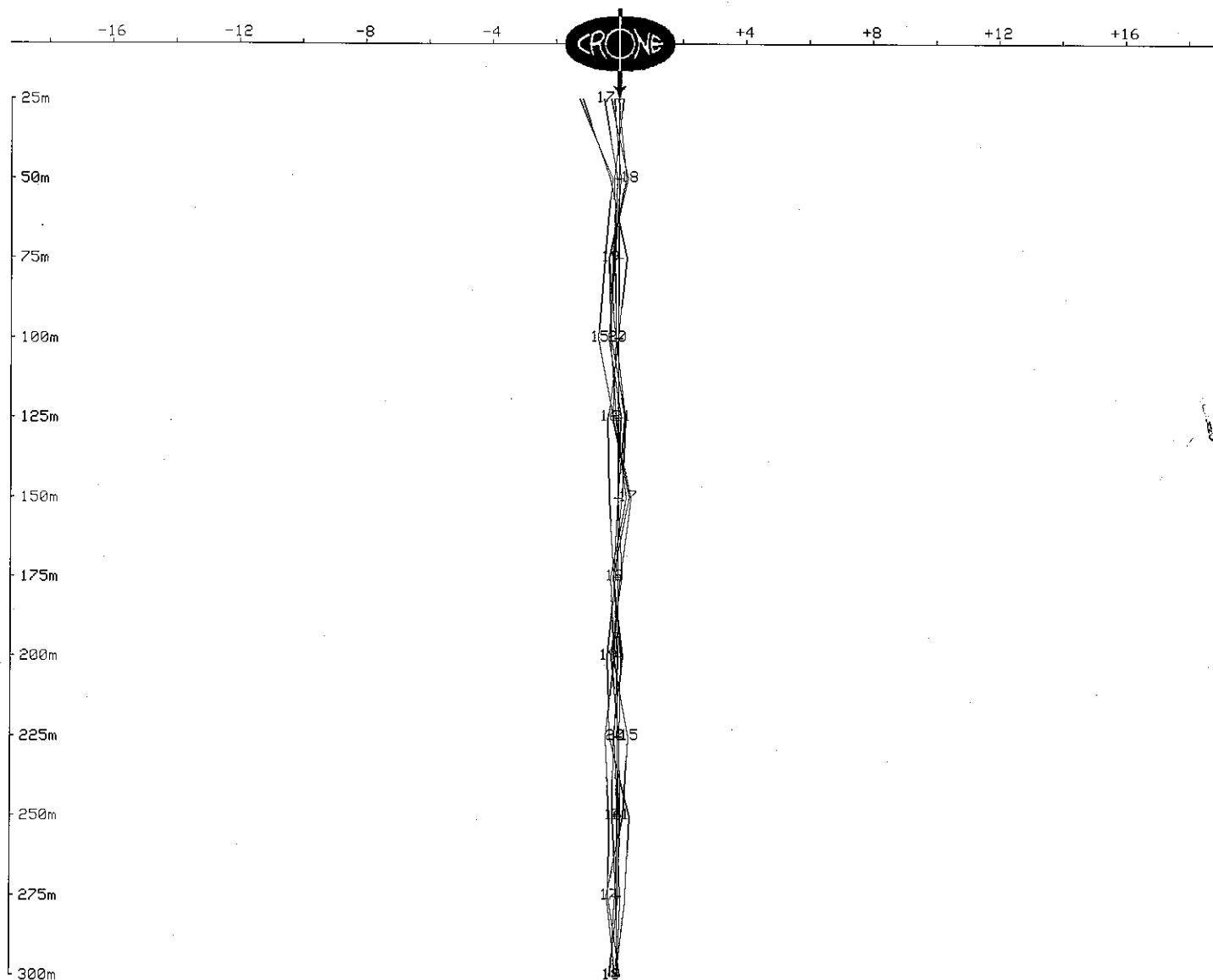
Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14XY.PEM

Data Corrected for Probe Rotation using Orientation Tool #2  
Y COMPONENT dBy/dt nanoTesla/sec - 7 of 21 channels

Scale: 1:2000

Unit Scale: 1cm = 2 nT/s



# OUTER-RIM EXPLORATION SERVICES

## Borehole Pulse EM Survey

Client : Bass Metals Ltd  
Grid : Hellyer  
Date : Jan 28, 2008

Hole : HED-014  
Tx Loop : HED14  
File name : HED14XYZ.PEM

TOTAL FIELD dBxyz/dt nanoTesla/sec - 21 of 21 channels

Scale: 1:2000

