

rep.00045



A258, 259, 260

1944



# Tiger Back Trajectory Plots

Generated from the MET-O-APR 3-D Global Trajectory Programme.

Levels used are approximately

1	997.0 mb	450 ft
2	975.0 mb	1050 ft
3	930.4 mb	2350 ft
4	869.8 mb	4200 ft
5	792.2 mb	6700 ft

METEOROLOGICAL OFFICE Met O APR  
London Road, Bracknell, Berkshire, RG12 2SZ, UK.

## Facsimile Transmission

DATE: 9<sup>th</sup> June 1993

TIME: 14:10....

TO —

NAME: Andrew Cairn  
COMPANY: MRF  
FAX NO: (0252) 376588

FROM —

NAME: Karl Kitchen  
BRANCH: MET O APR  
FAX NO: [+44] (0)344 854493

TOTAL NUMBER OF PAGES, INCLUDING THIS SHEET: ...!

IF YOU DO NOT RECEIVE ALL THE PAGES AS INDICATED,  
PLEASE TELEPHONE: (0344) 856976

### Message

Andrew,

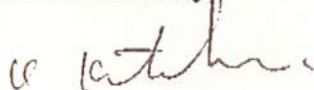
Here is a list of the levels we can use for back trajectories:

1	0.9970	450 ft
2	0.9750	1050 ft.
3	0.9304	2350 ft
4	0.8698	4200 ft
5	0.7922	6700 ft

750	8091
800	6394
850	4781
900	3243
950	1773
1000	364

I shall shortly send the two files I faxed to you by EMAIL.

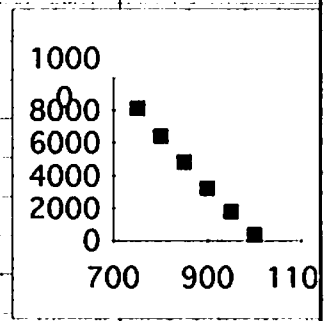
Yours sincerely,



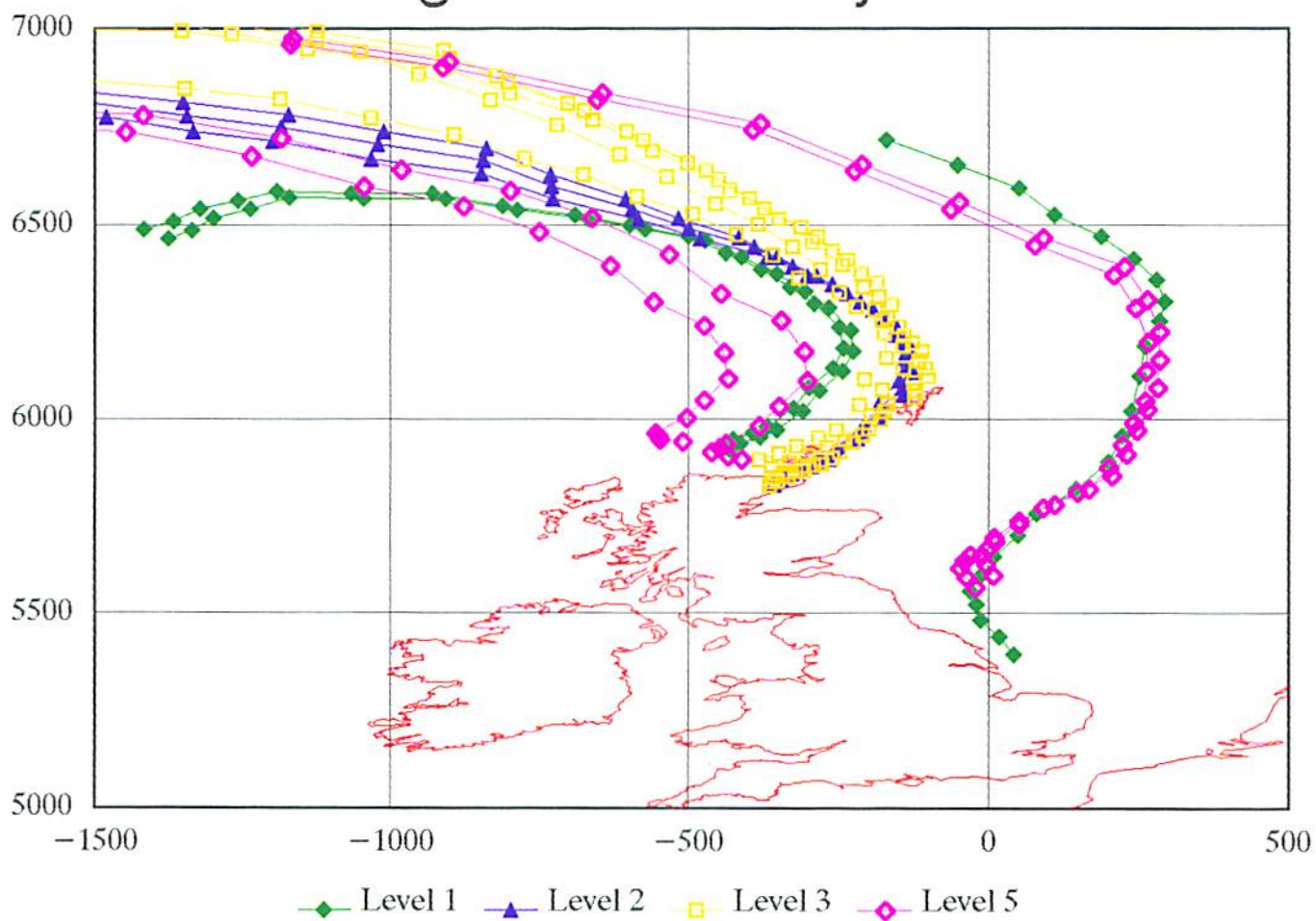
K.P. Kitchen  
Room 155

MET O APR  
3-D GLOBAL TRAJECTORY  
PROGRAM

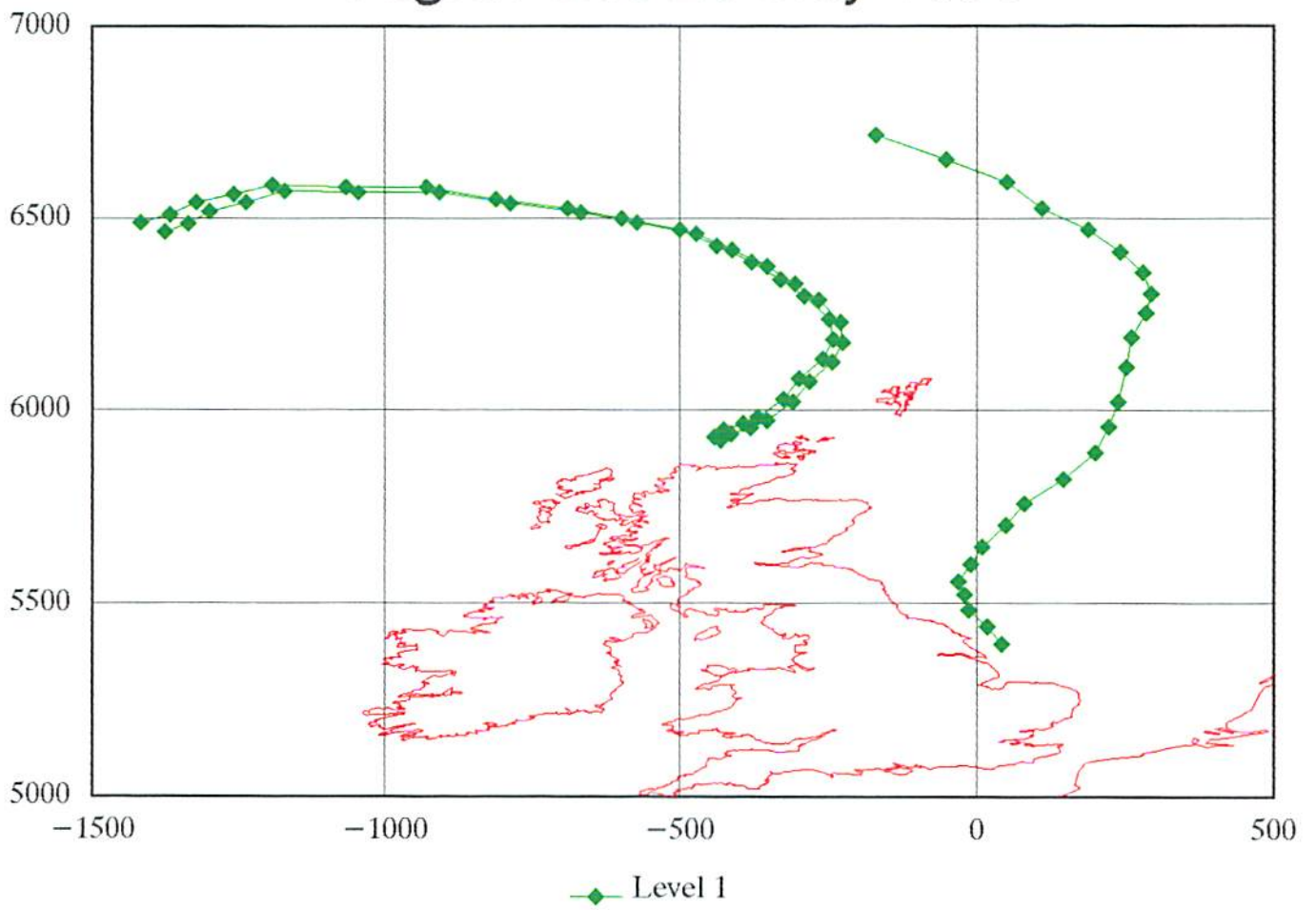
mBars	Feet	Slope	Intercept
1000	364		
950	1773	-28.18	28544
900	3242	-29.38	29684
850	4781	-30.78	30944
800	6394	-32.26	32202
750	8091	-33.94	33546
997.00	448.54		
975.00	1068.50		
930.40	2348.85		
869.80	4171.56		
792.20	6658.73		



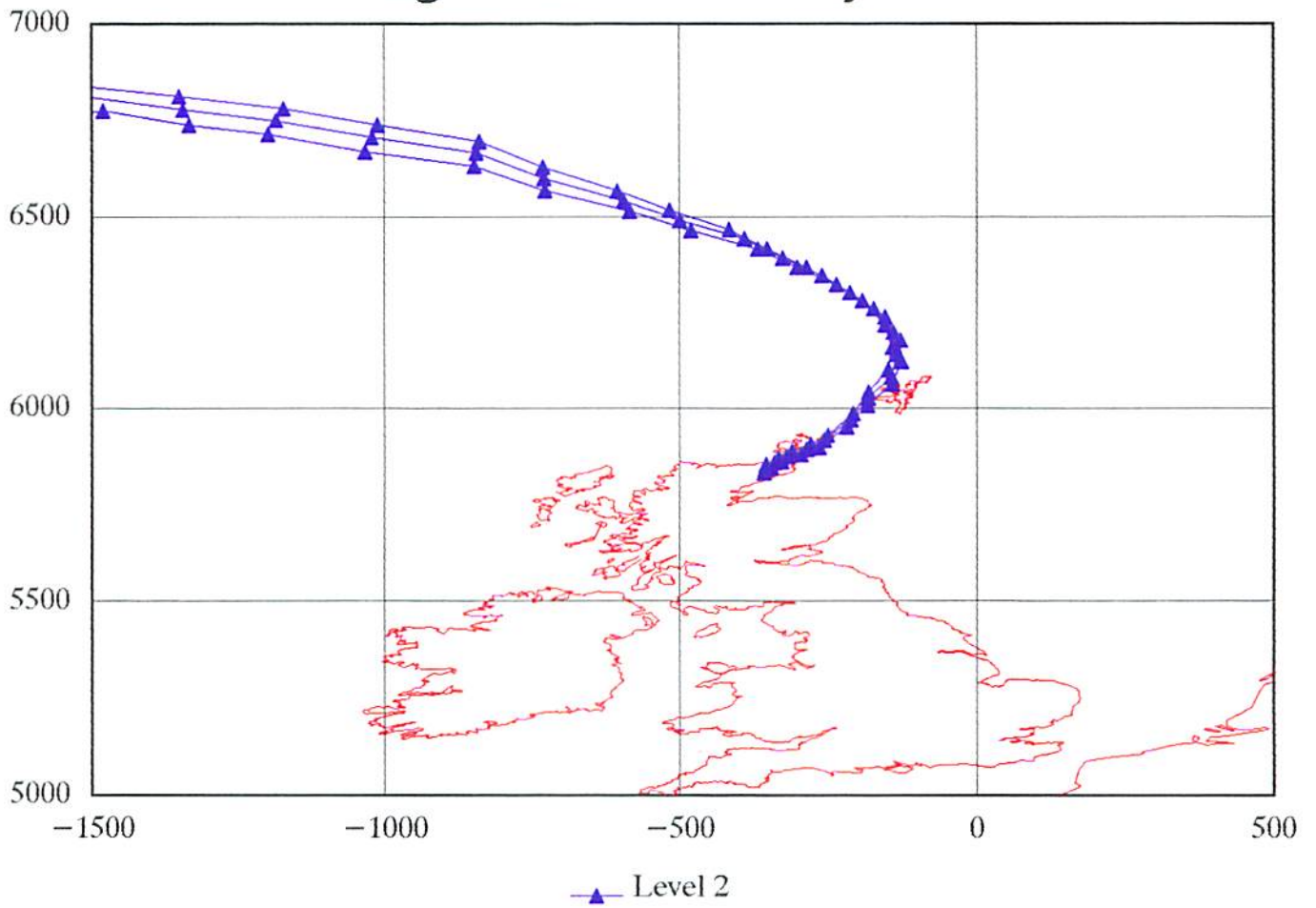
# Flight A258 28 May 1993



# Flight A258 28 May 1993

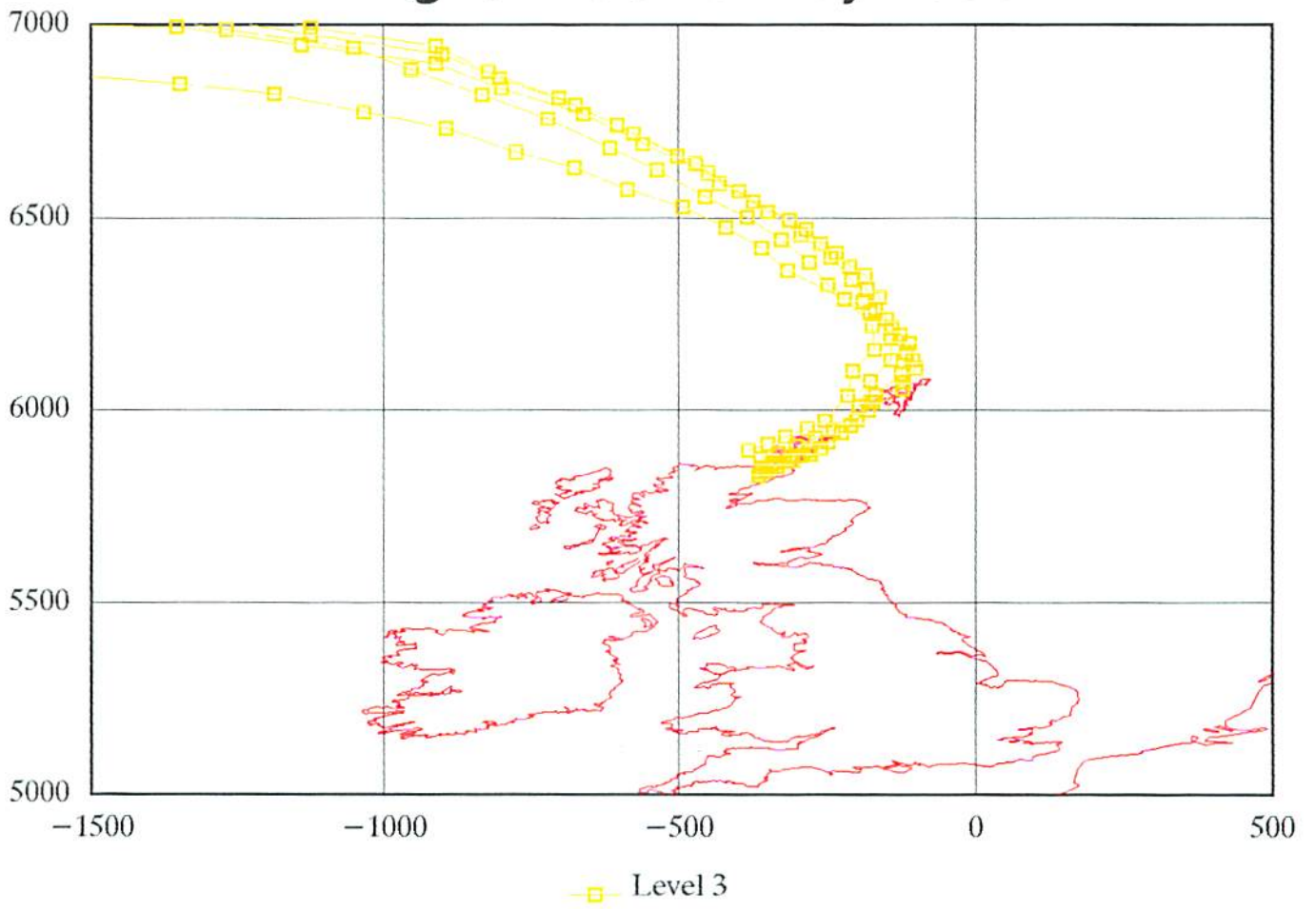


# Flight A258 28 May 1993

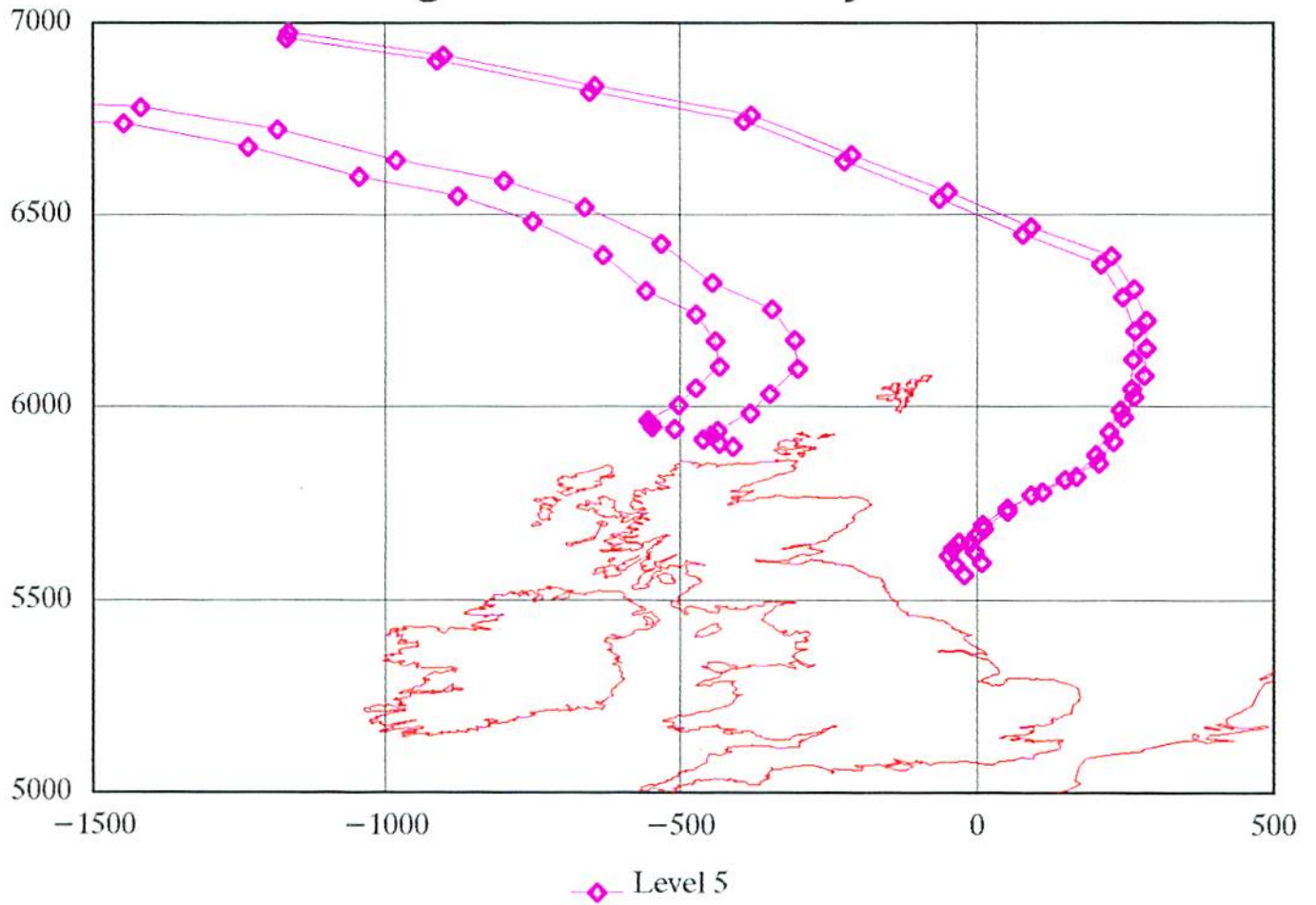




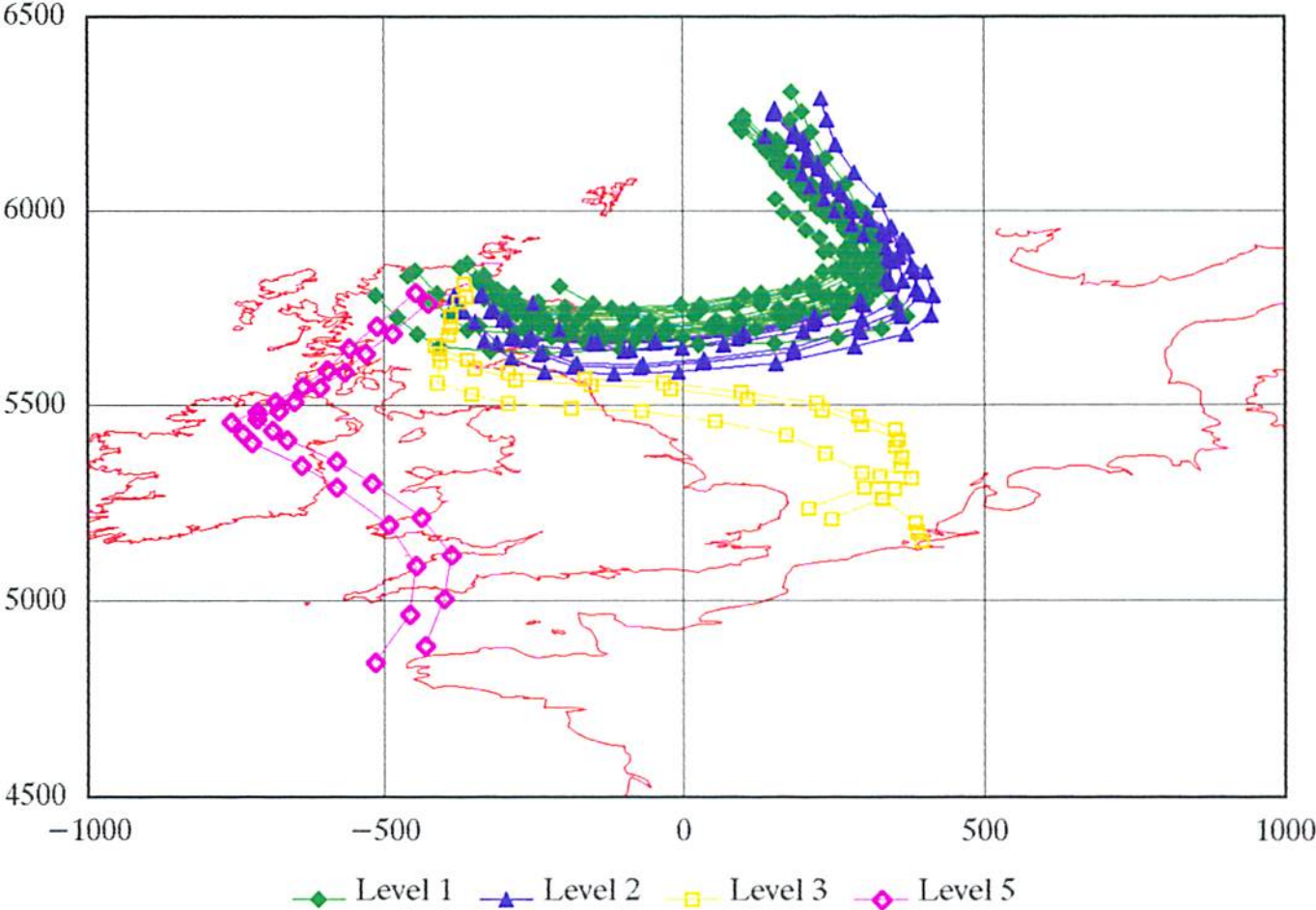
# Flight A258 28 May 1993



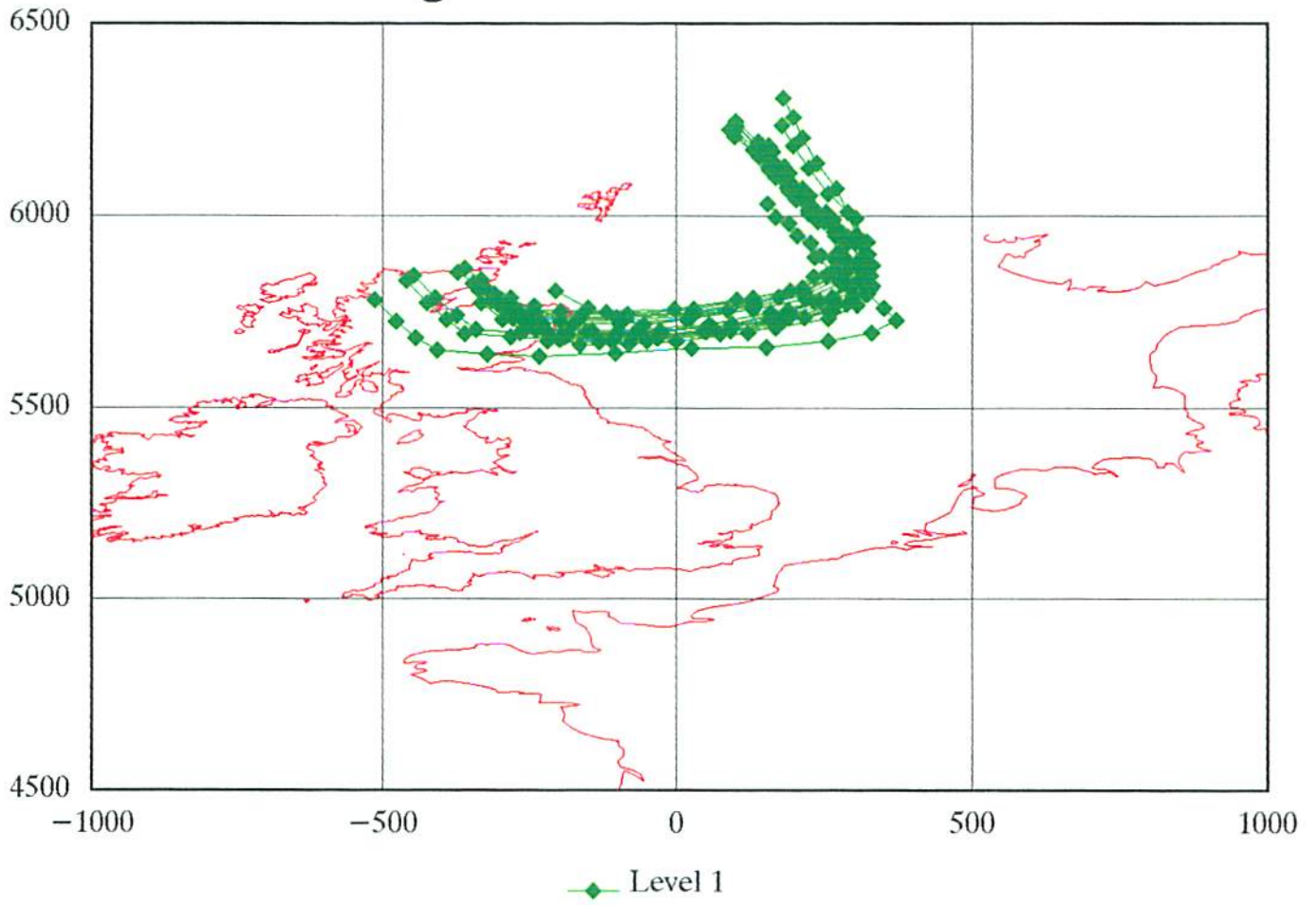
# Flight A258 28 May 1993



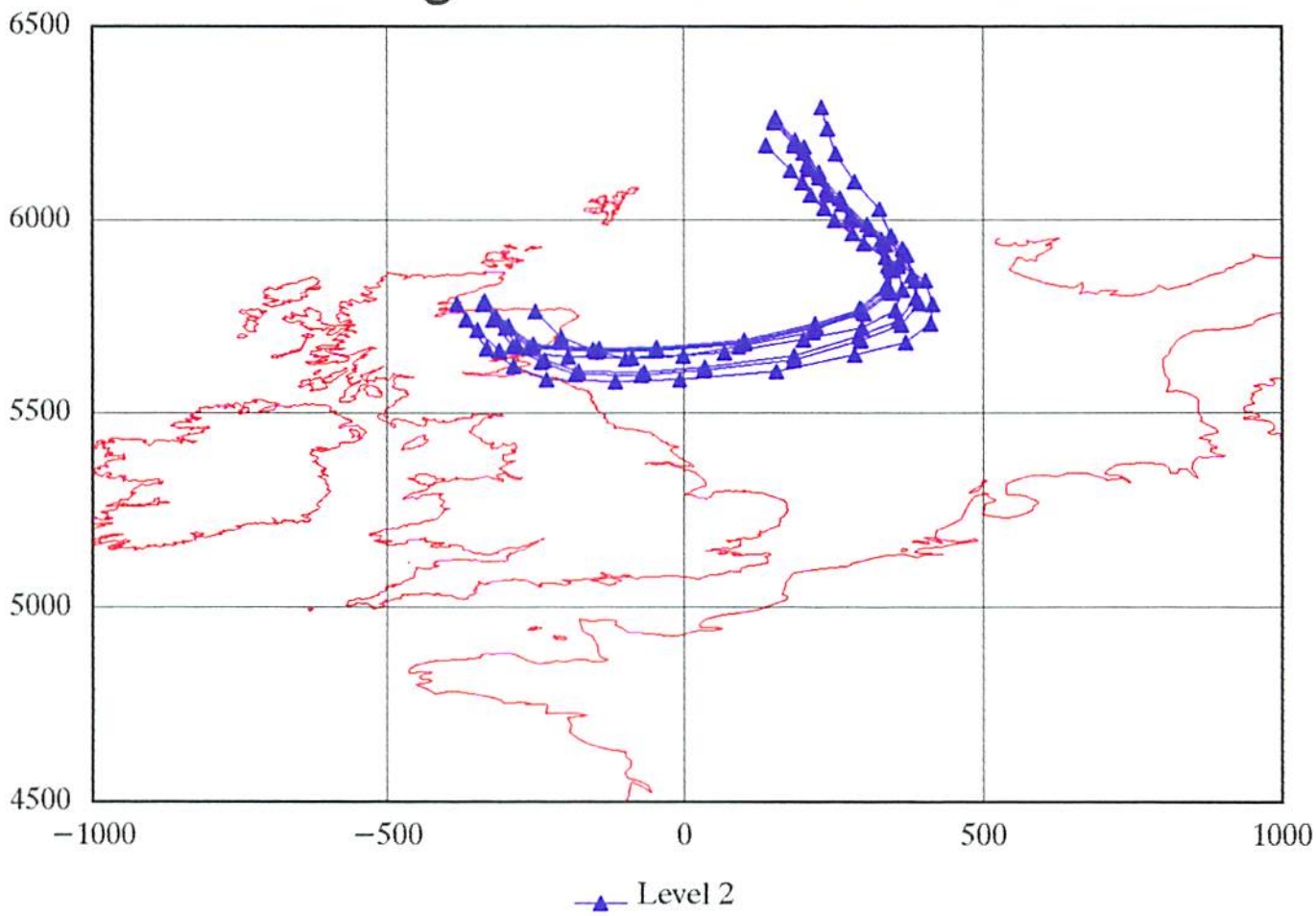
# Flight A259 3 June 1993



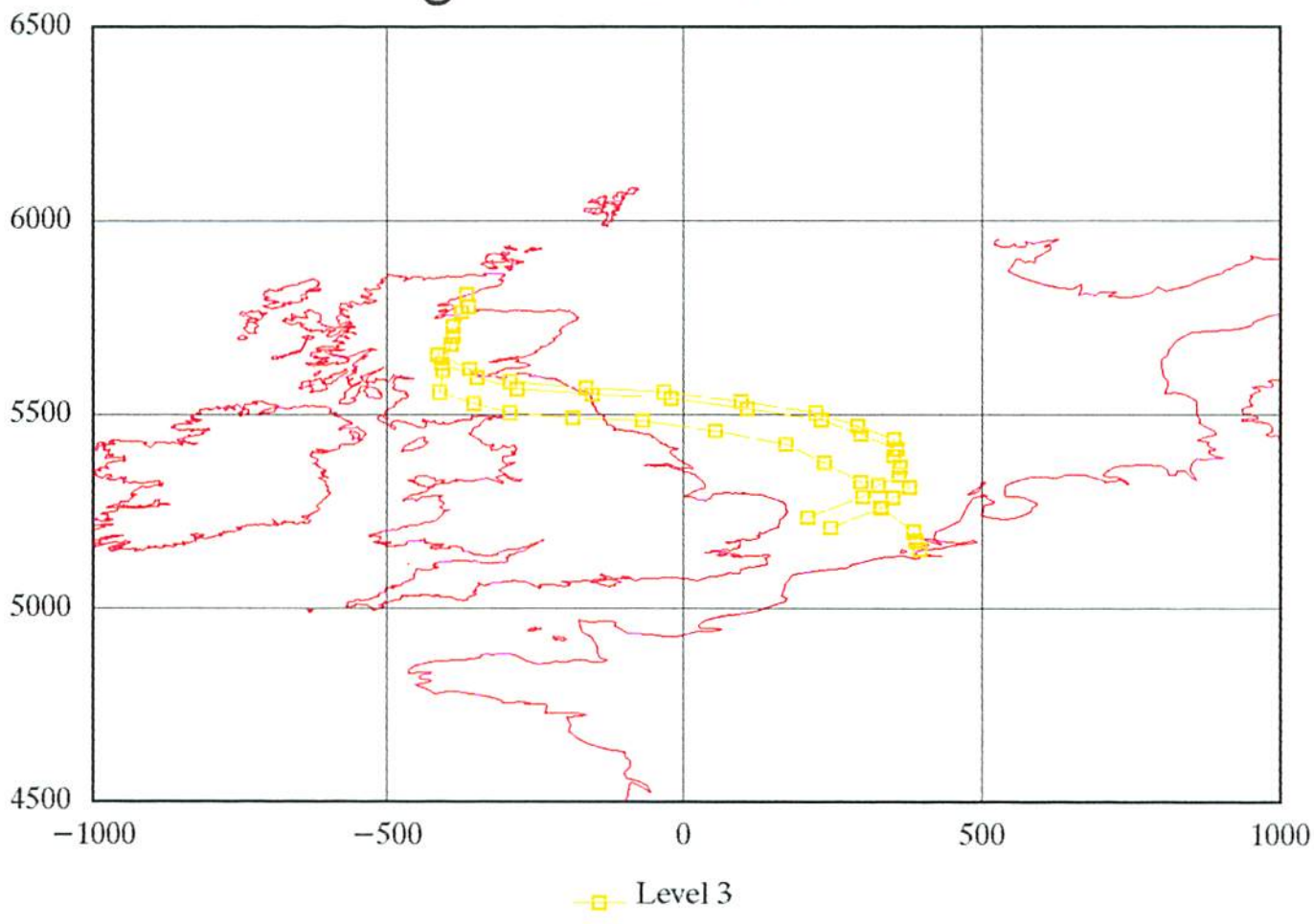
# Flight A259 3 June 1993



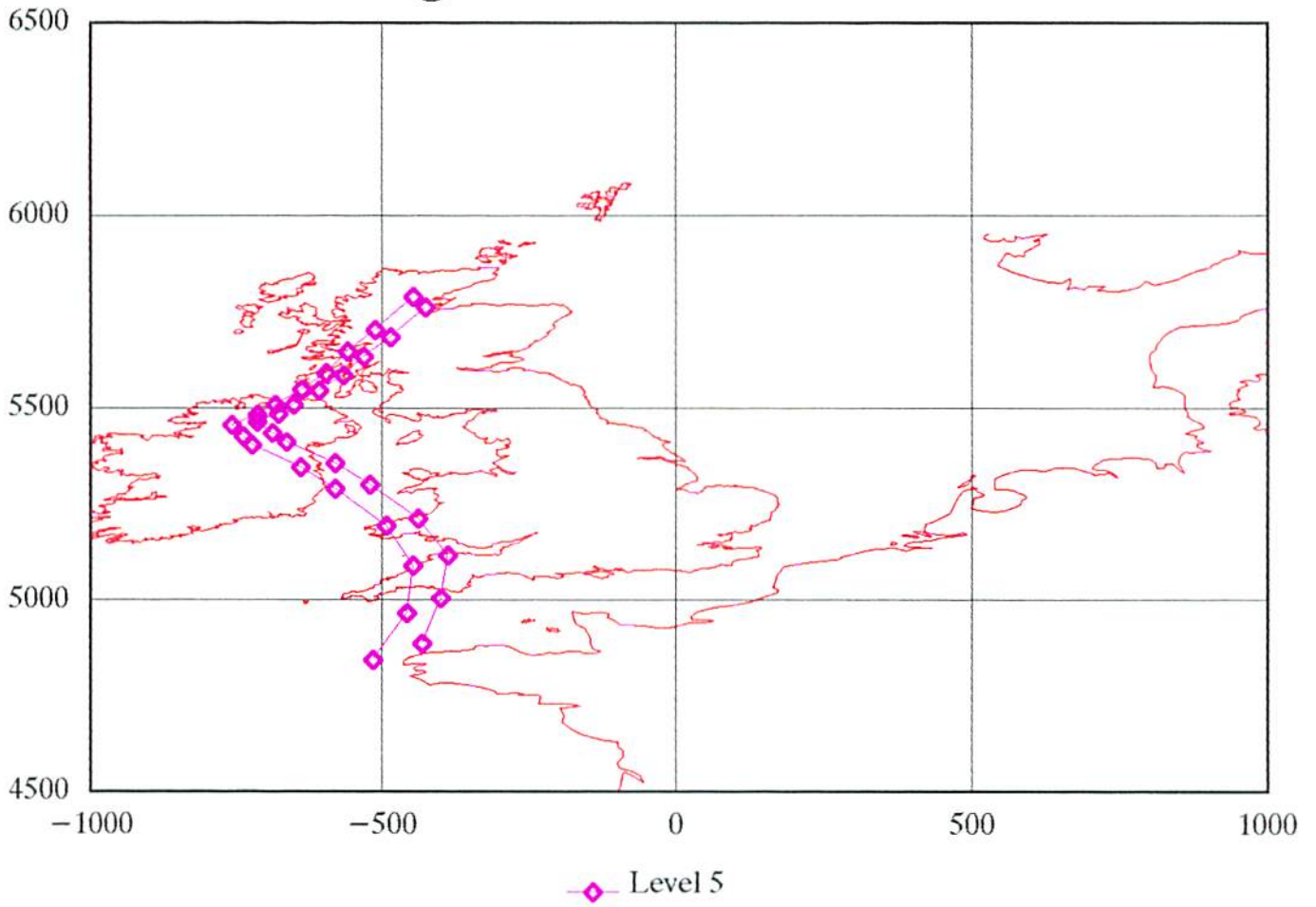
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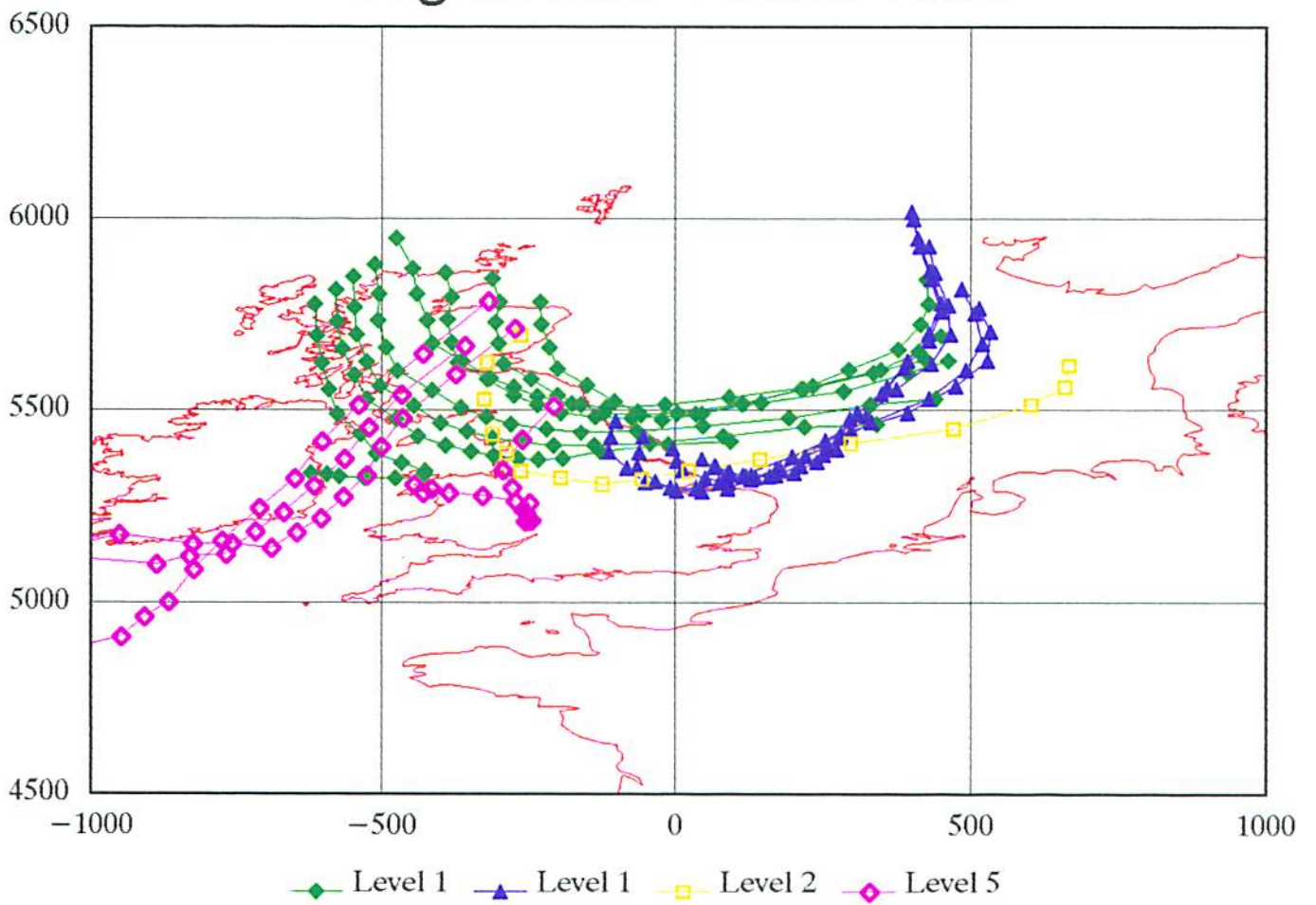
# Flight A259 3 June 1993



# Flight A259 3 June 1993

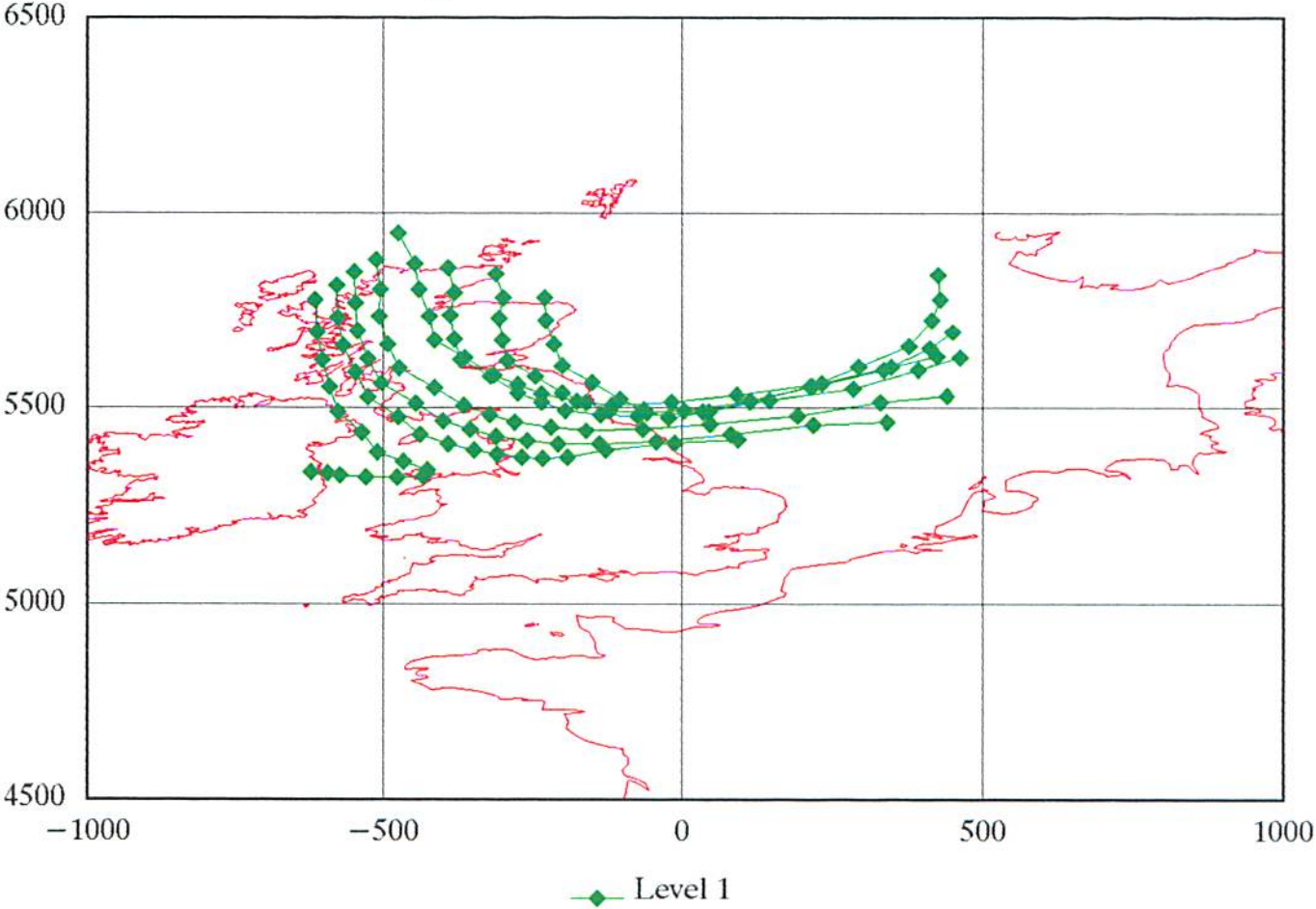


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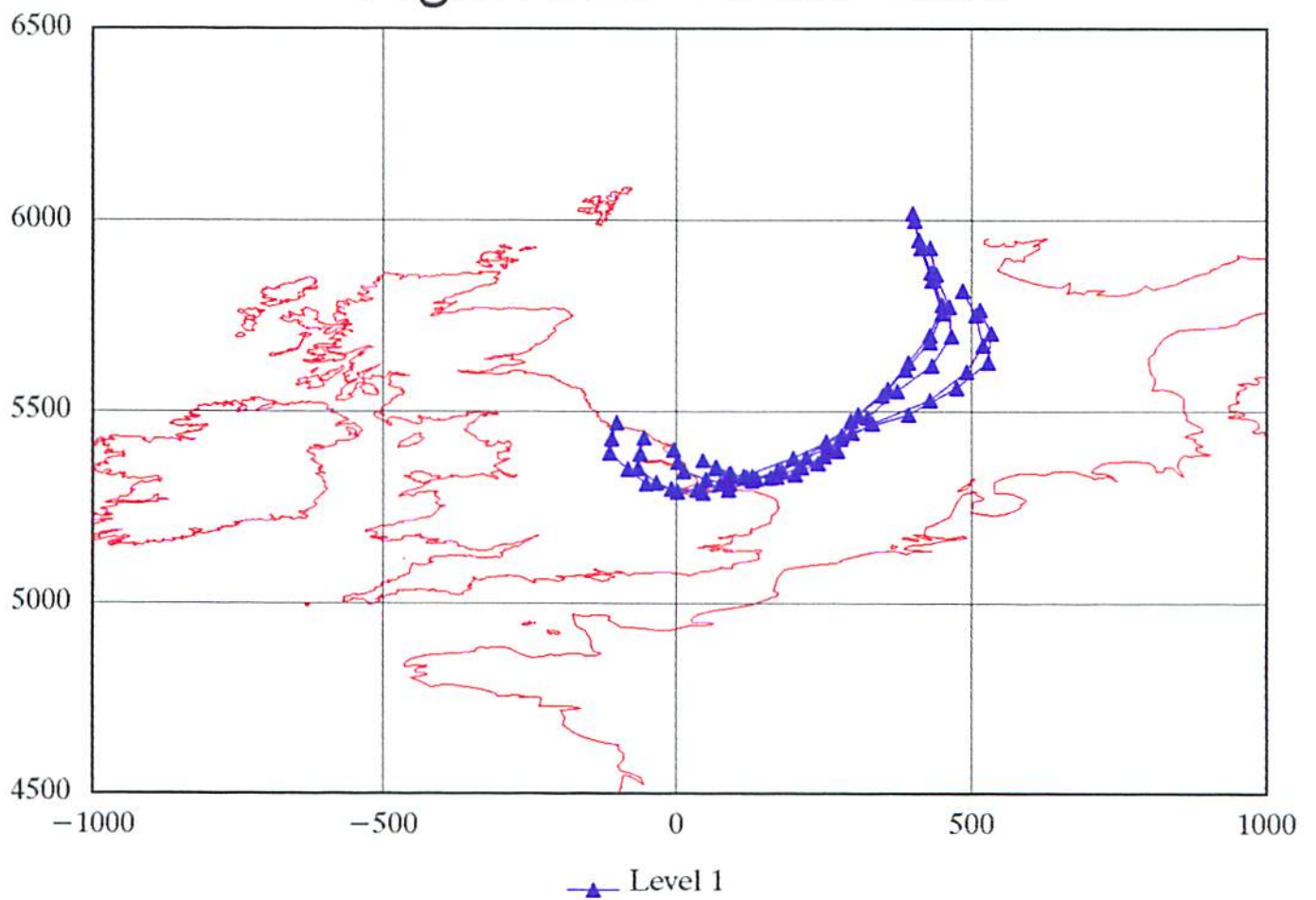




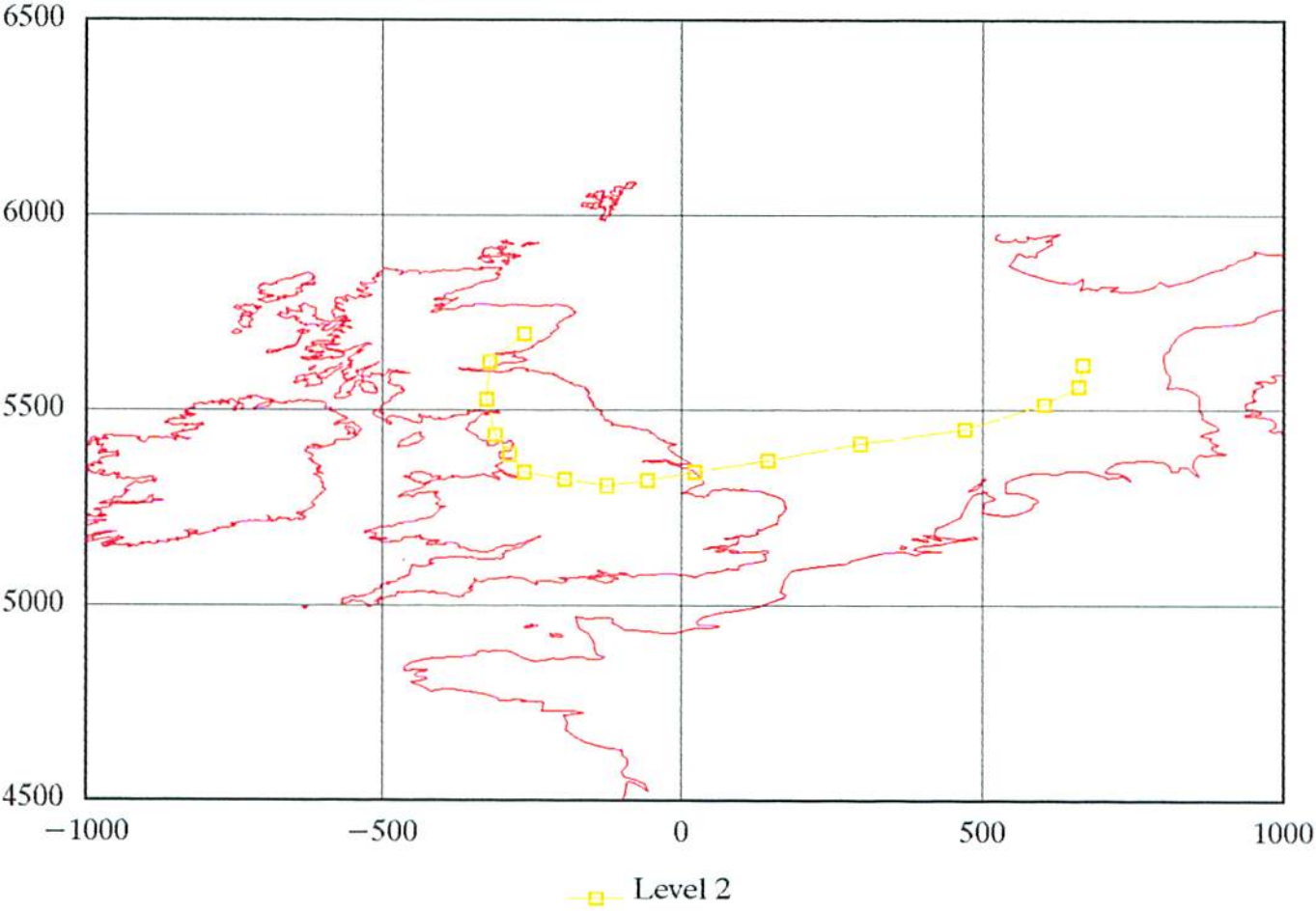
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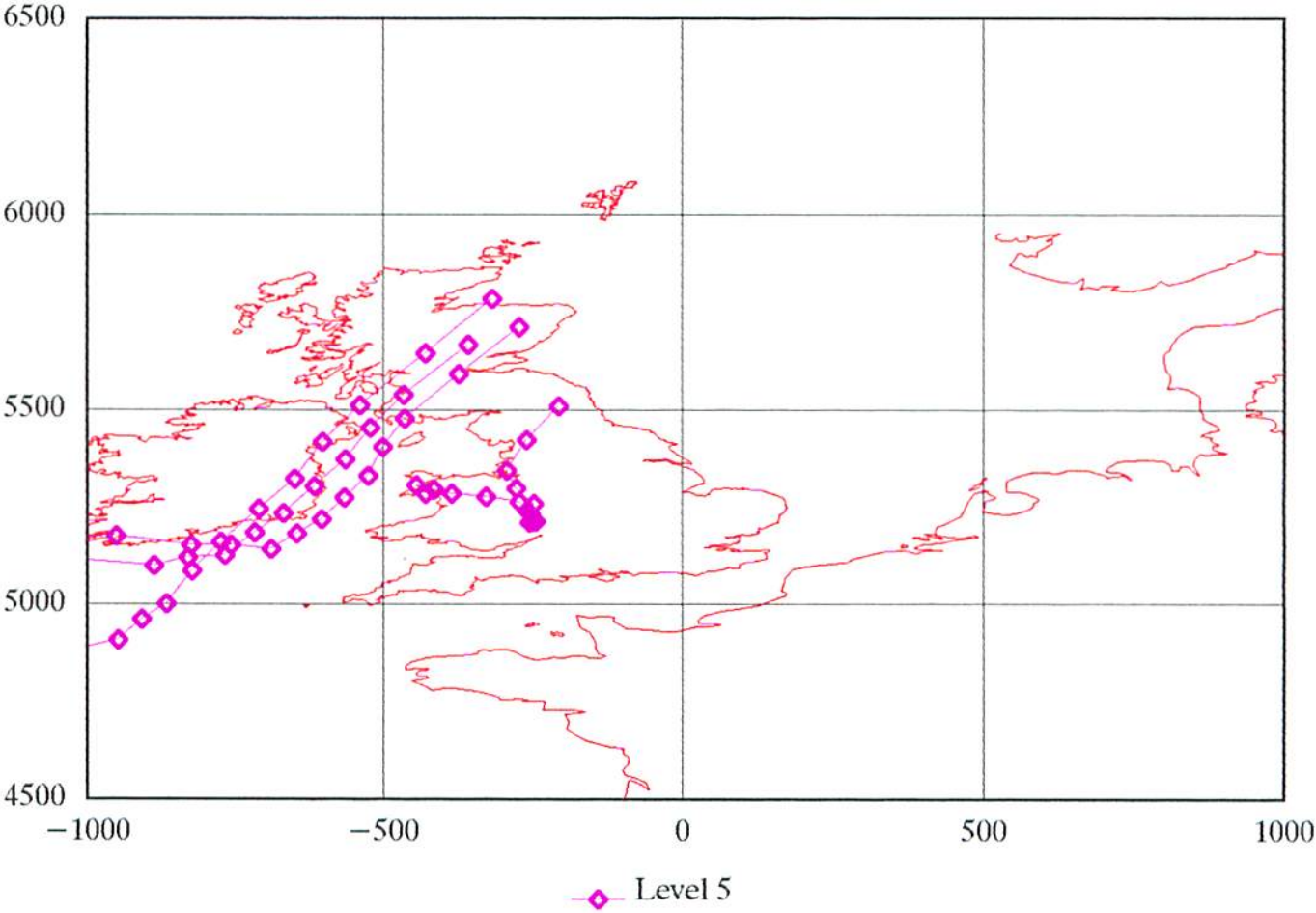
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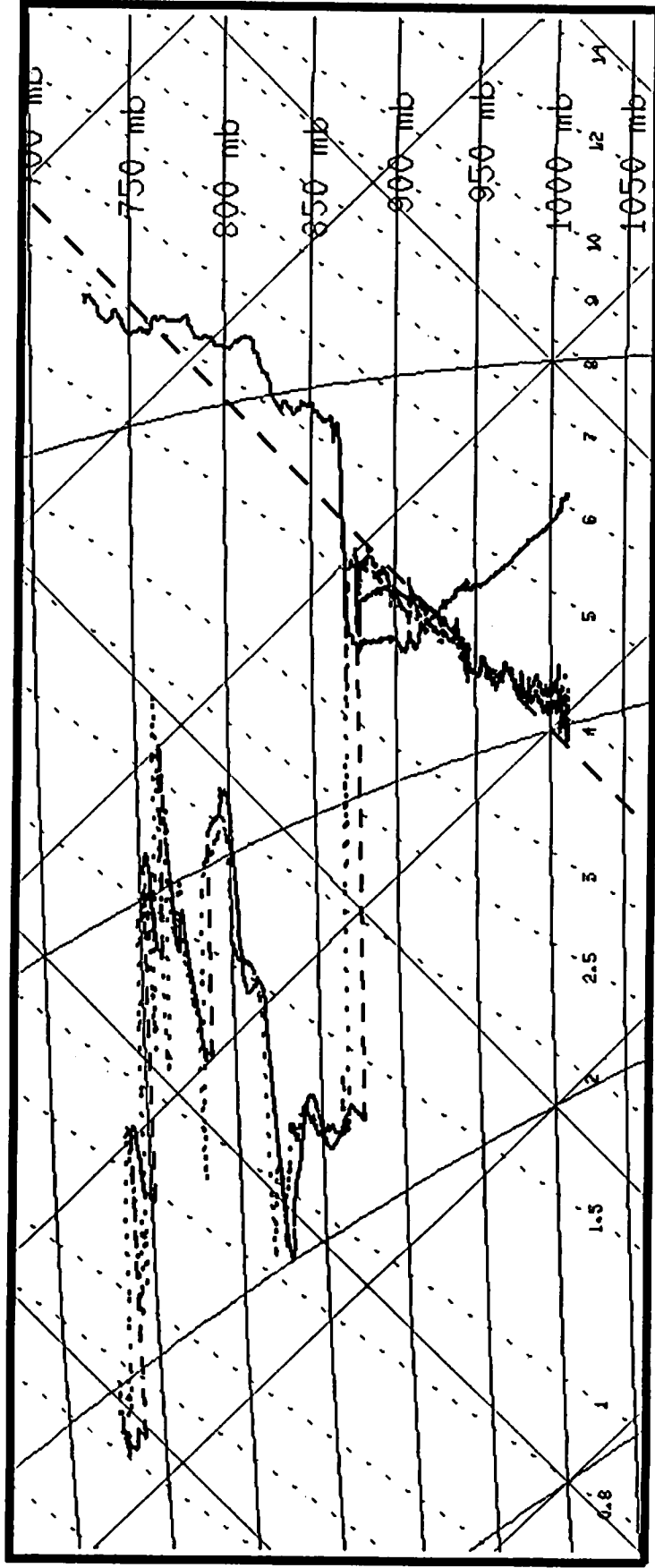
# Flight A260 4 June 1993



# Flight A260 4 June 1993

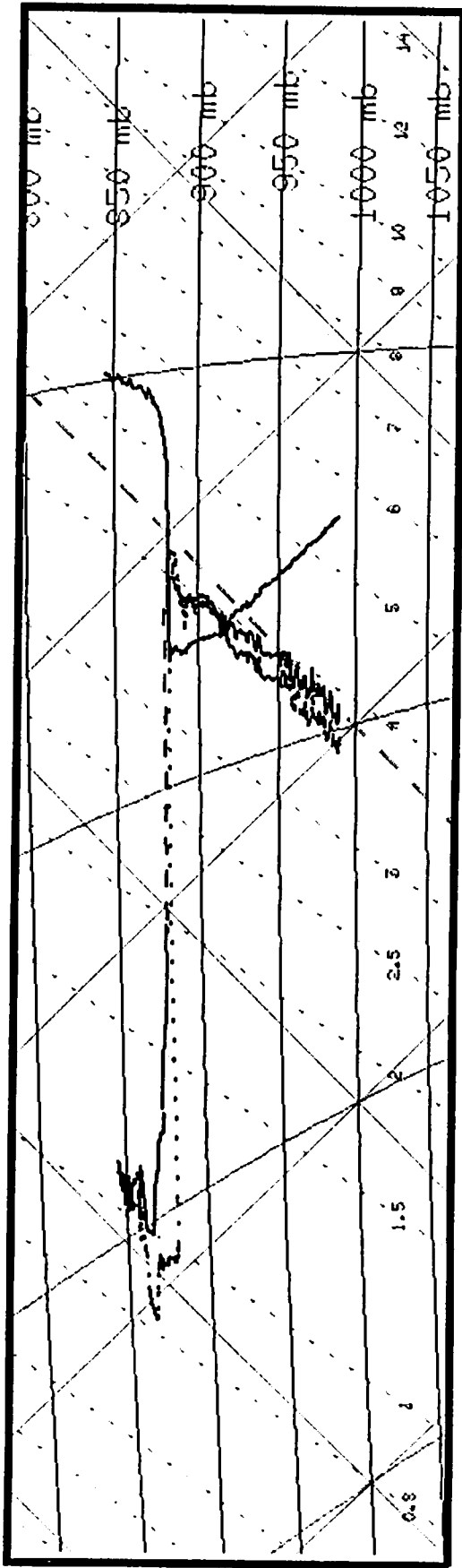


# A257 Profile-1



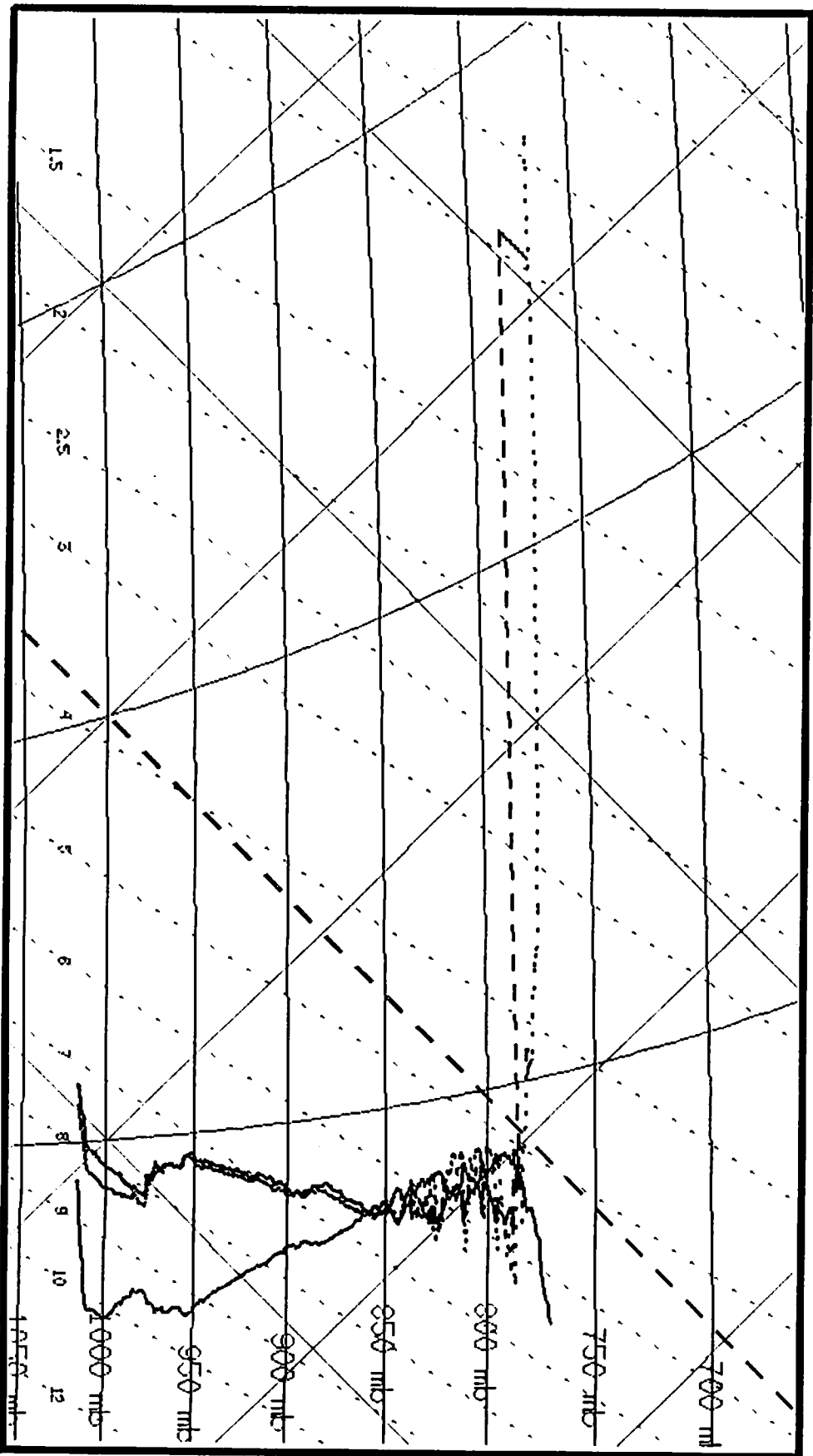
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DEW\_SIG

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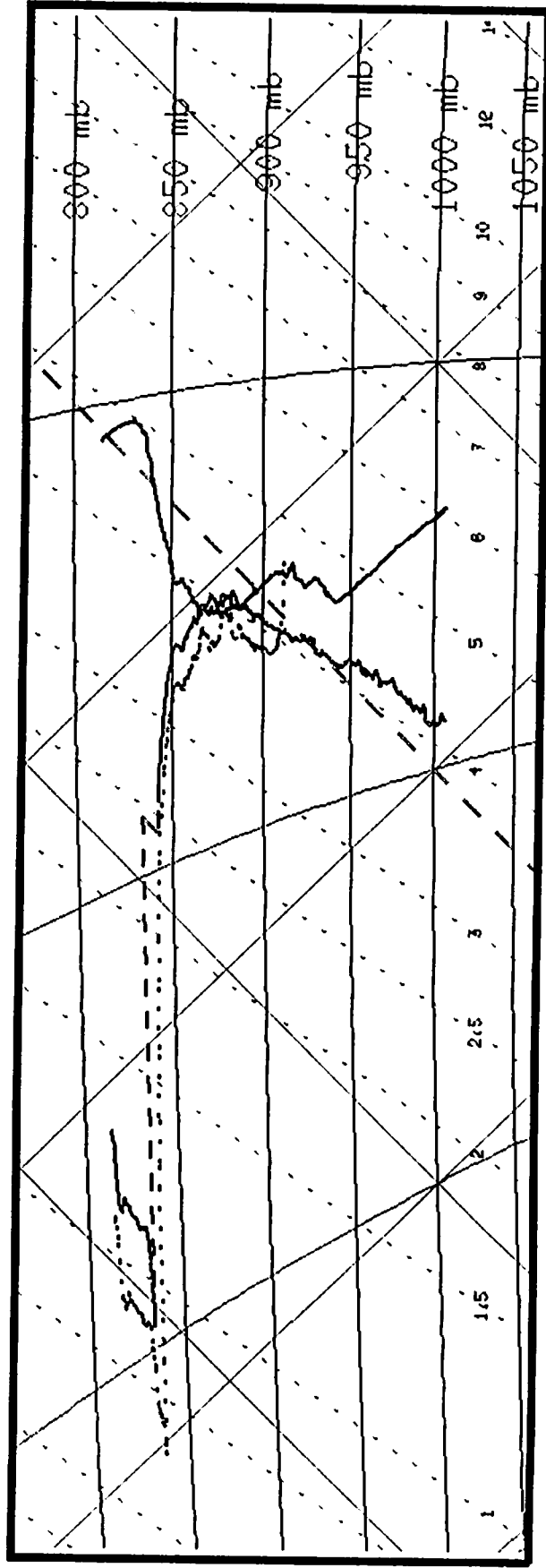
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DEW\_SIG

# A257 Profile-3



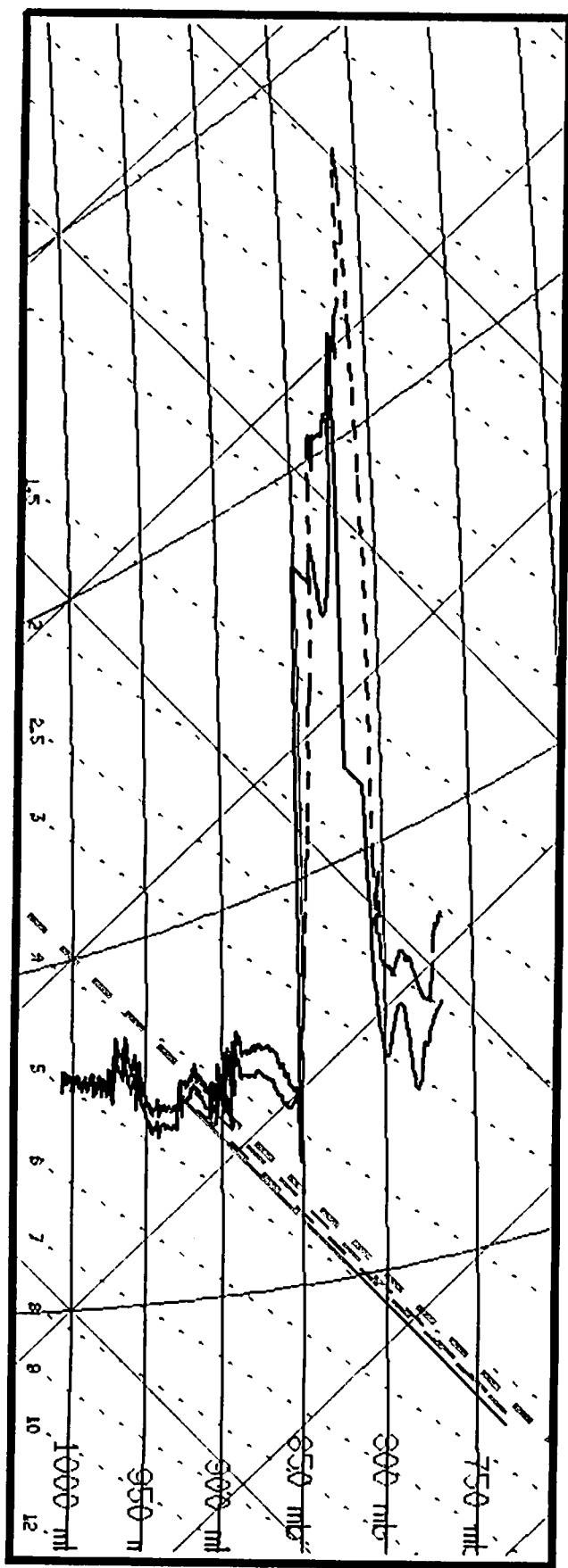
1 : :

# A258 Profile-1

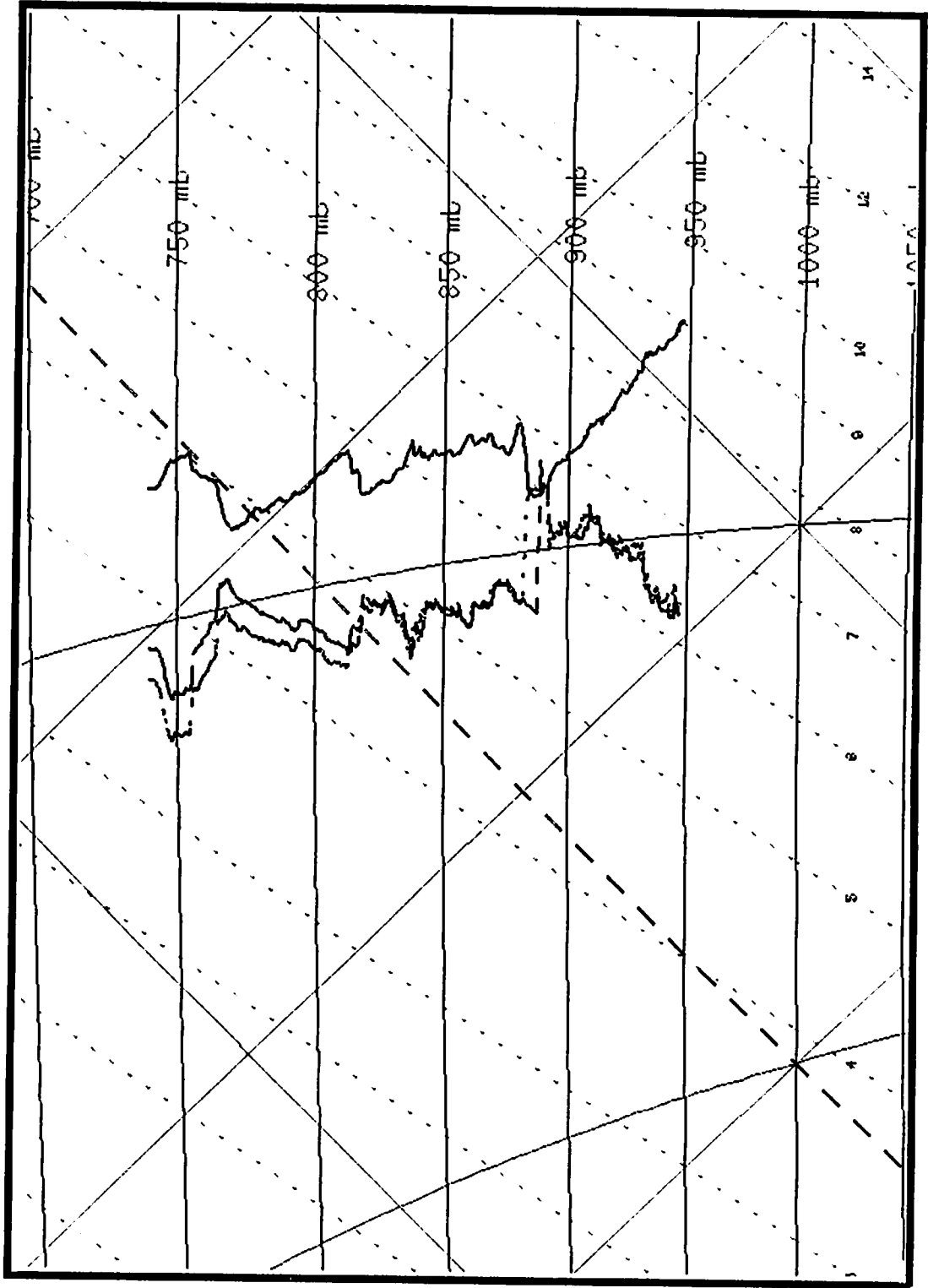




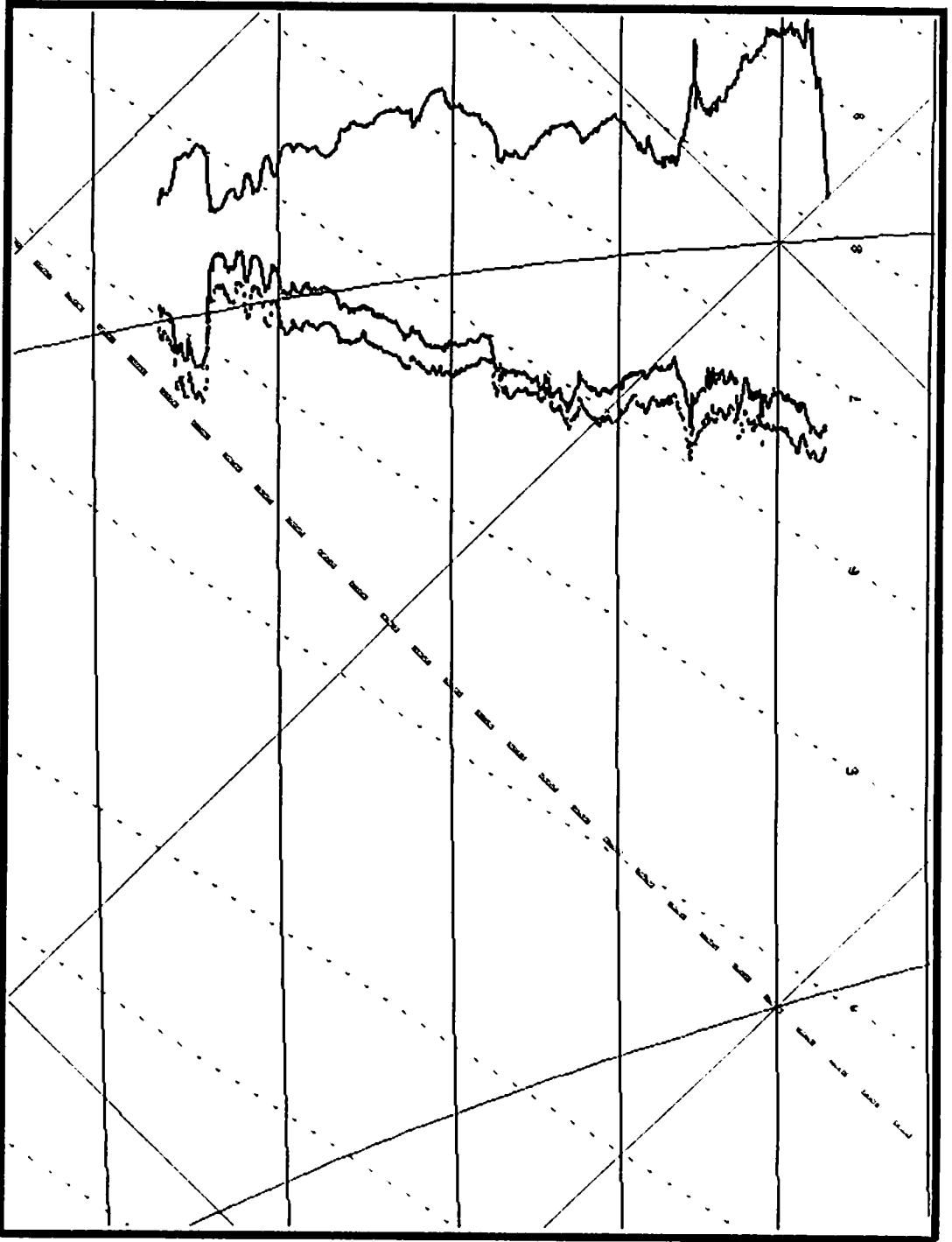
# A258 Profile-2



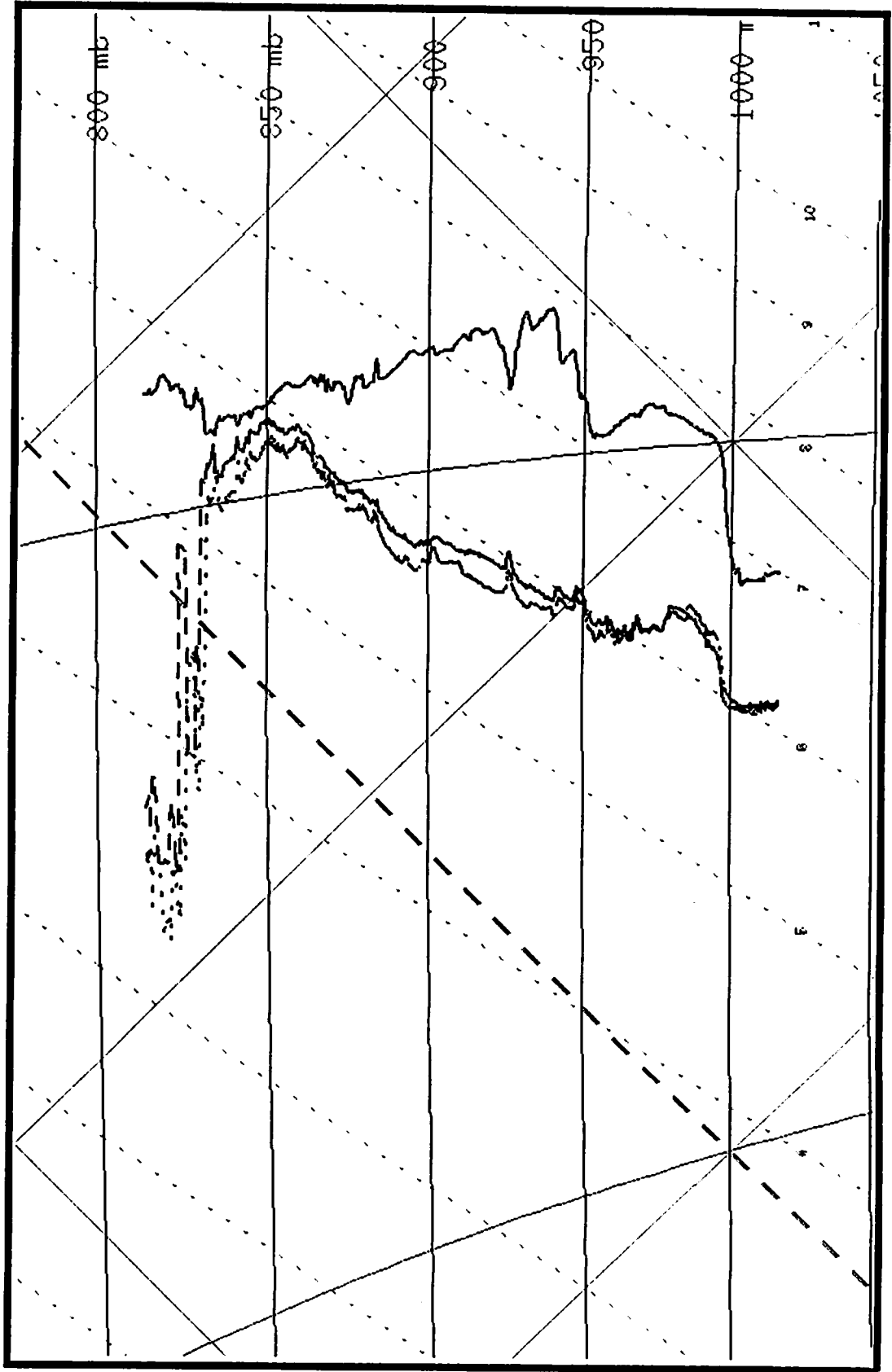
# A258 Profile-1



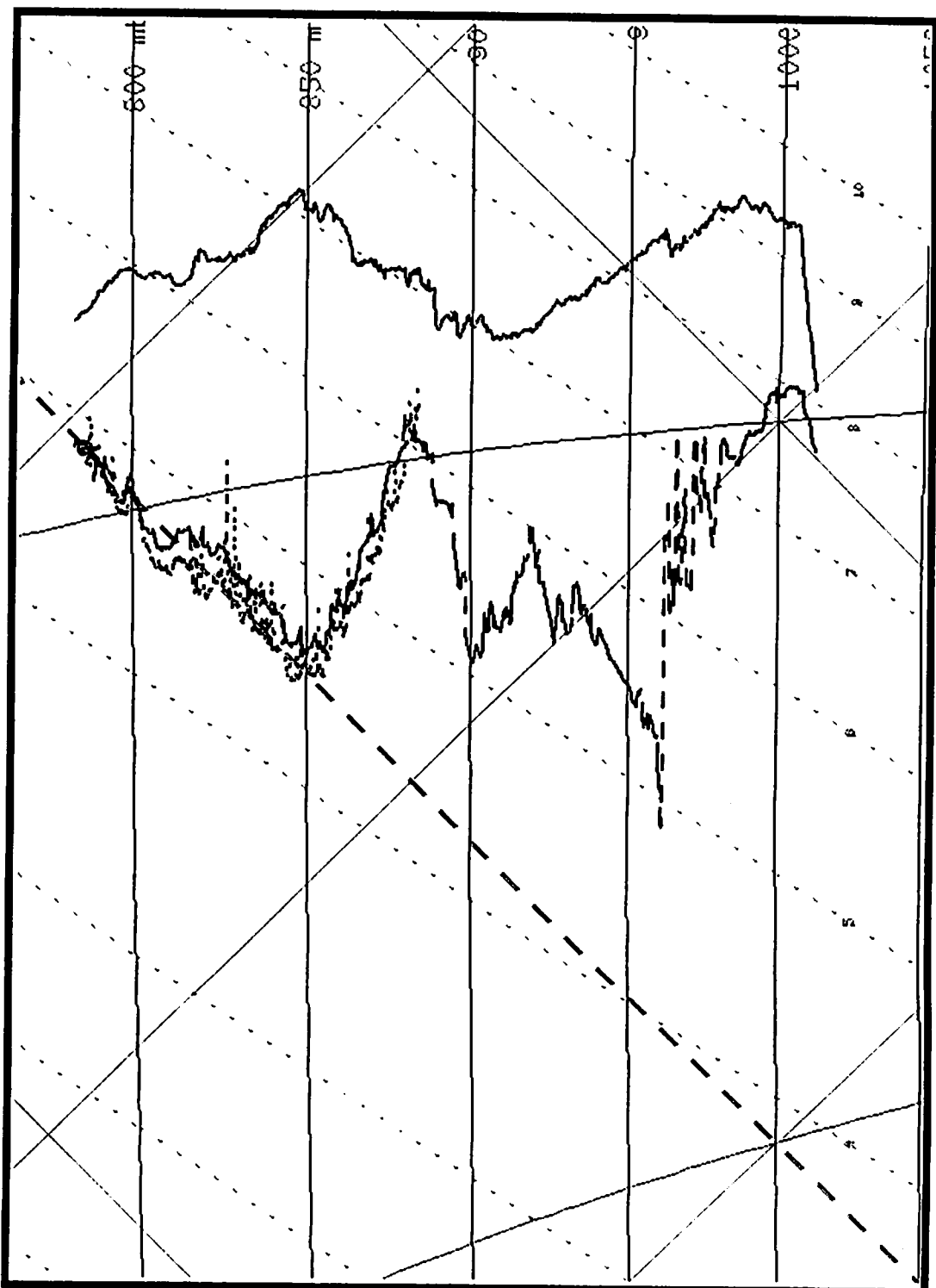
~~122446~~ A259 Profile-2



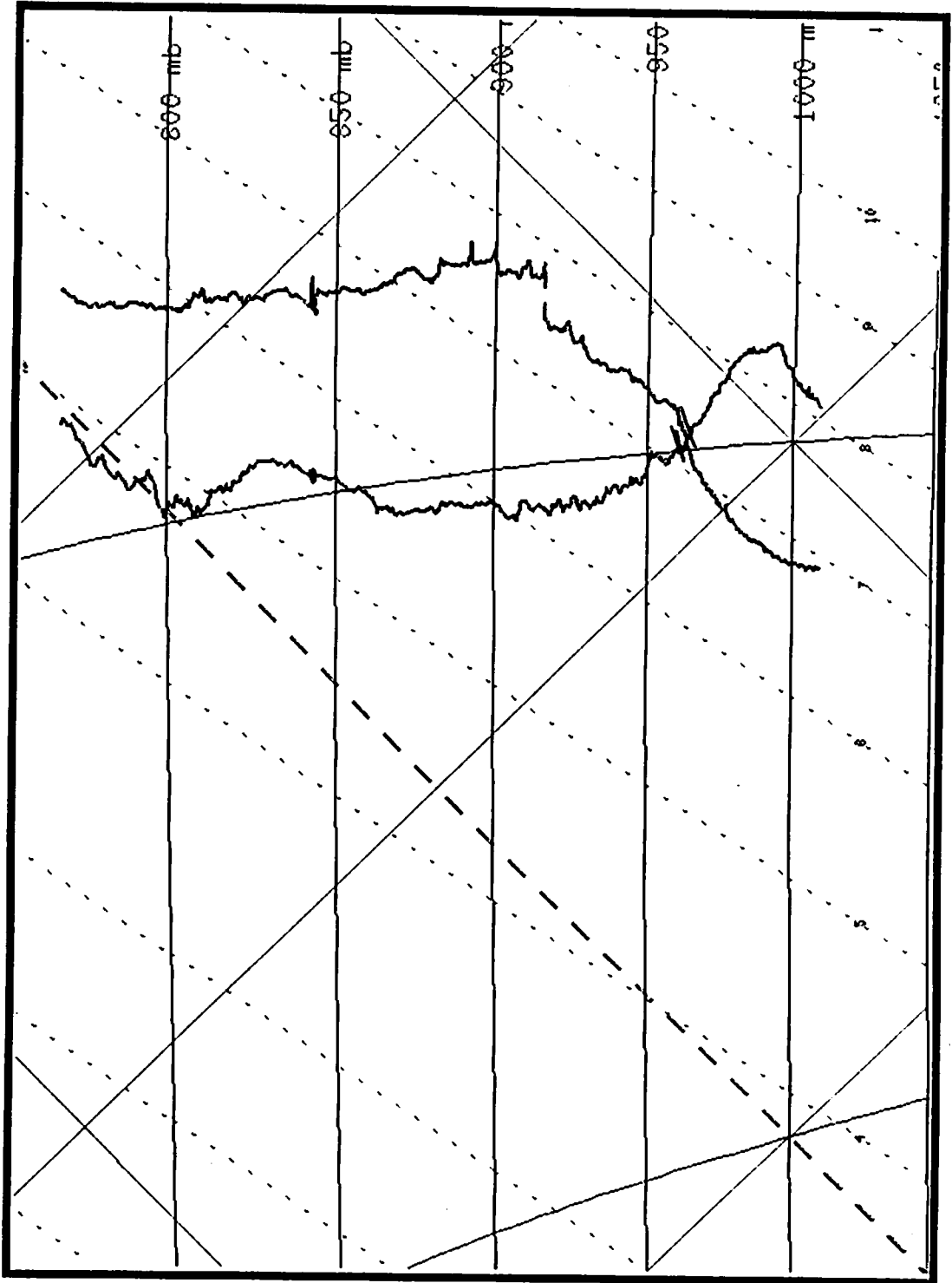
# A259 Profile-3



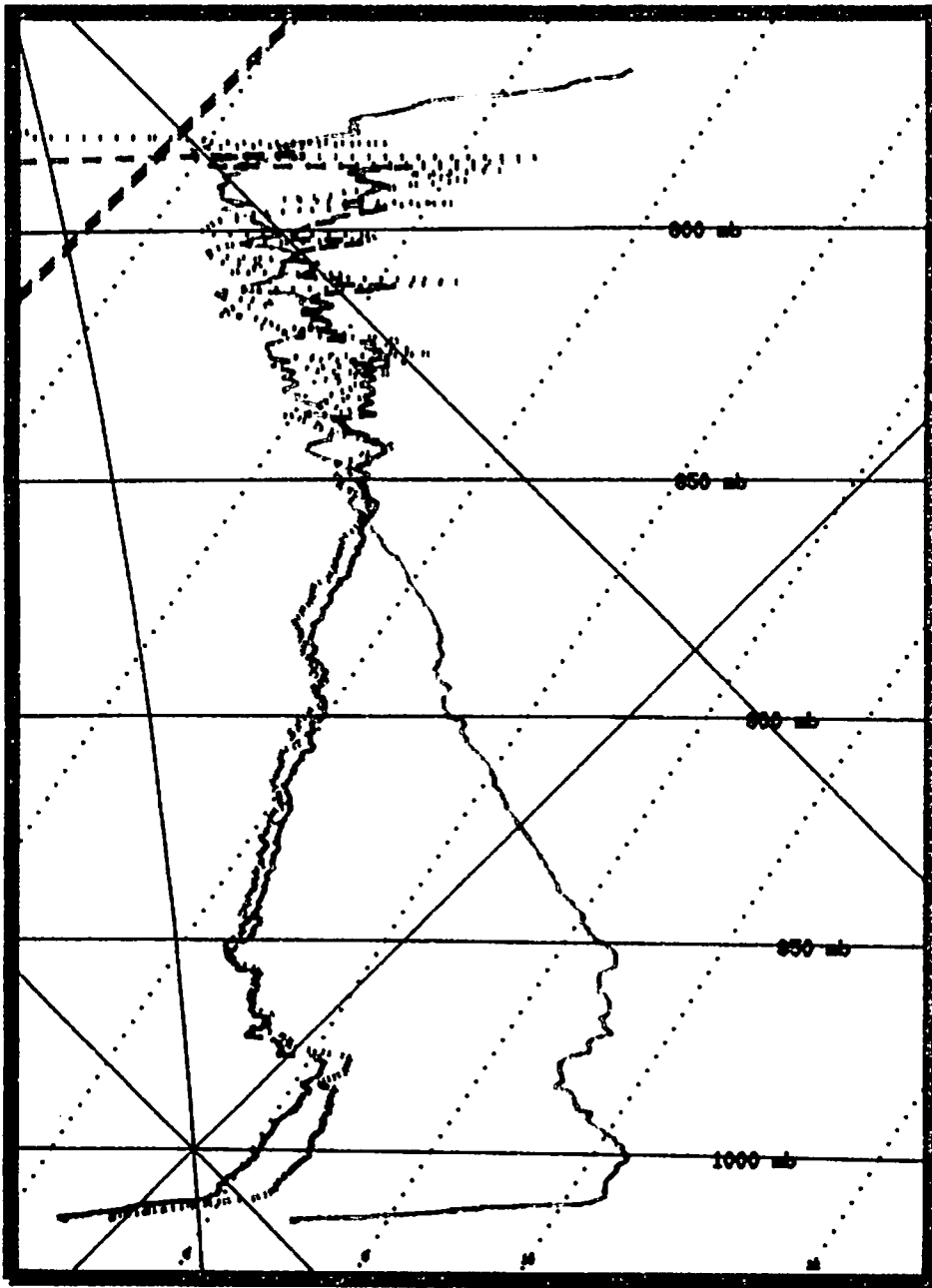
A260 Profile-1



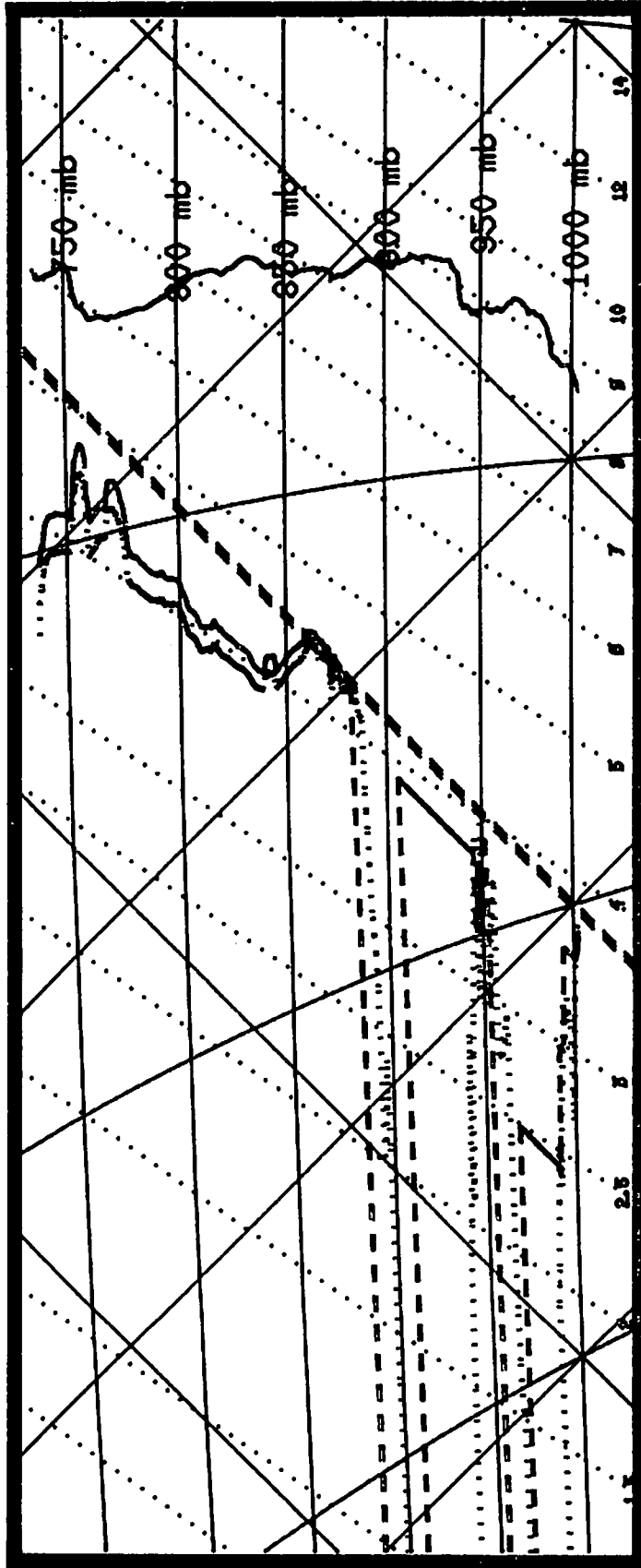
A260 Profile-2



# A260 Profile-3



A200, PROTI, 1E-4



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