PROJECTED TIME-BEARING

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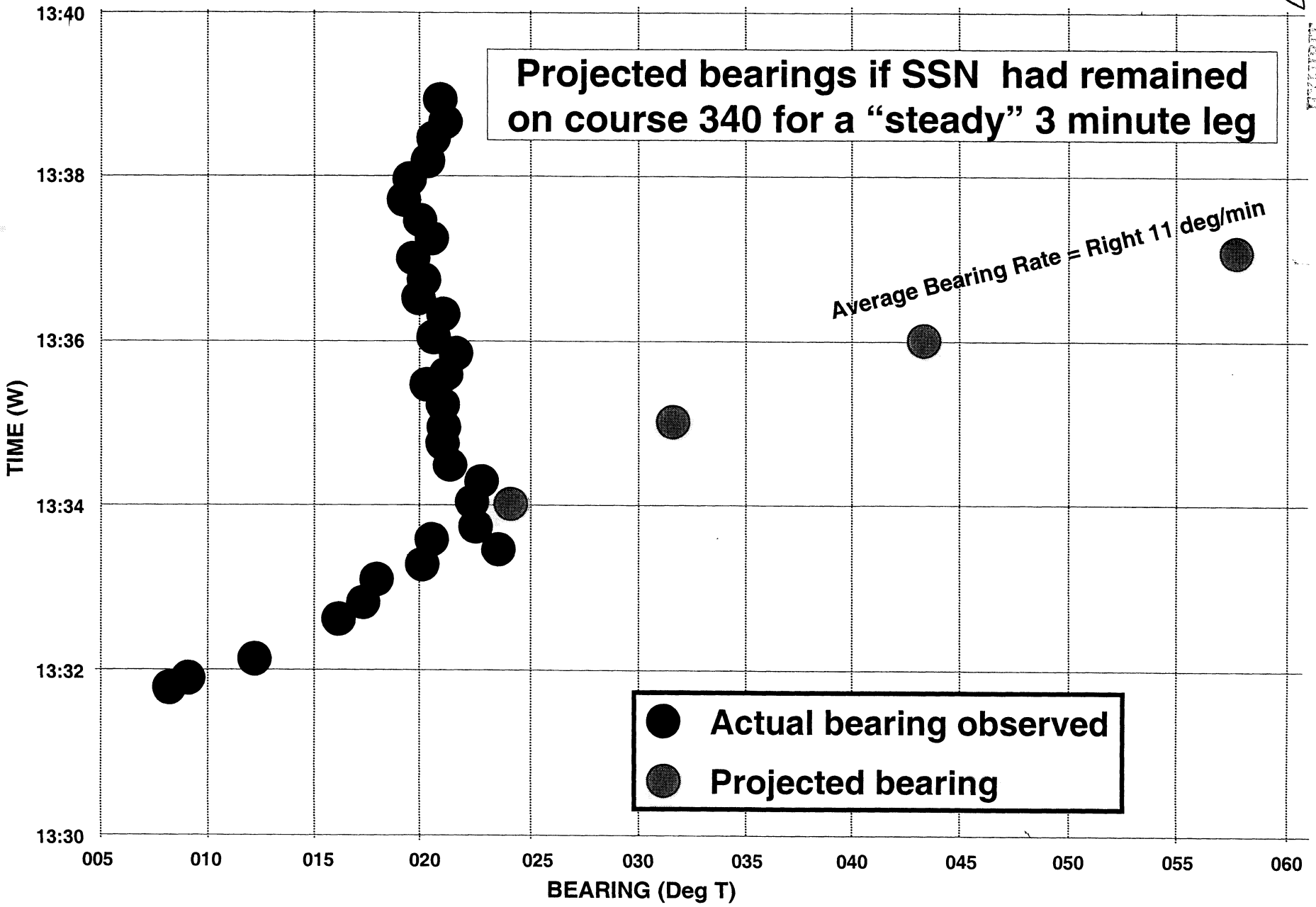
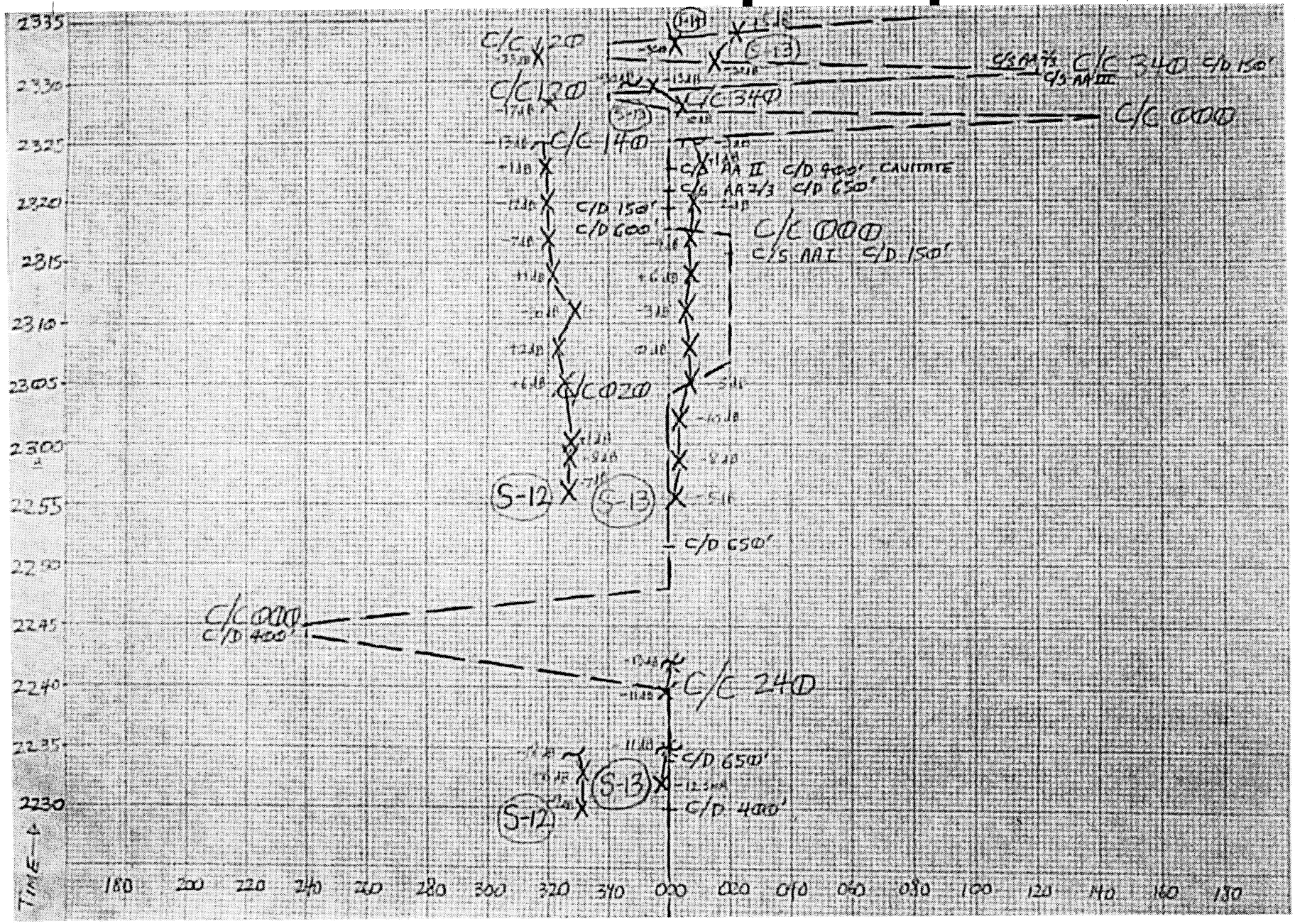
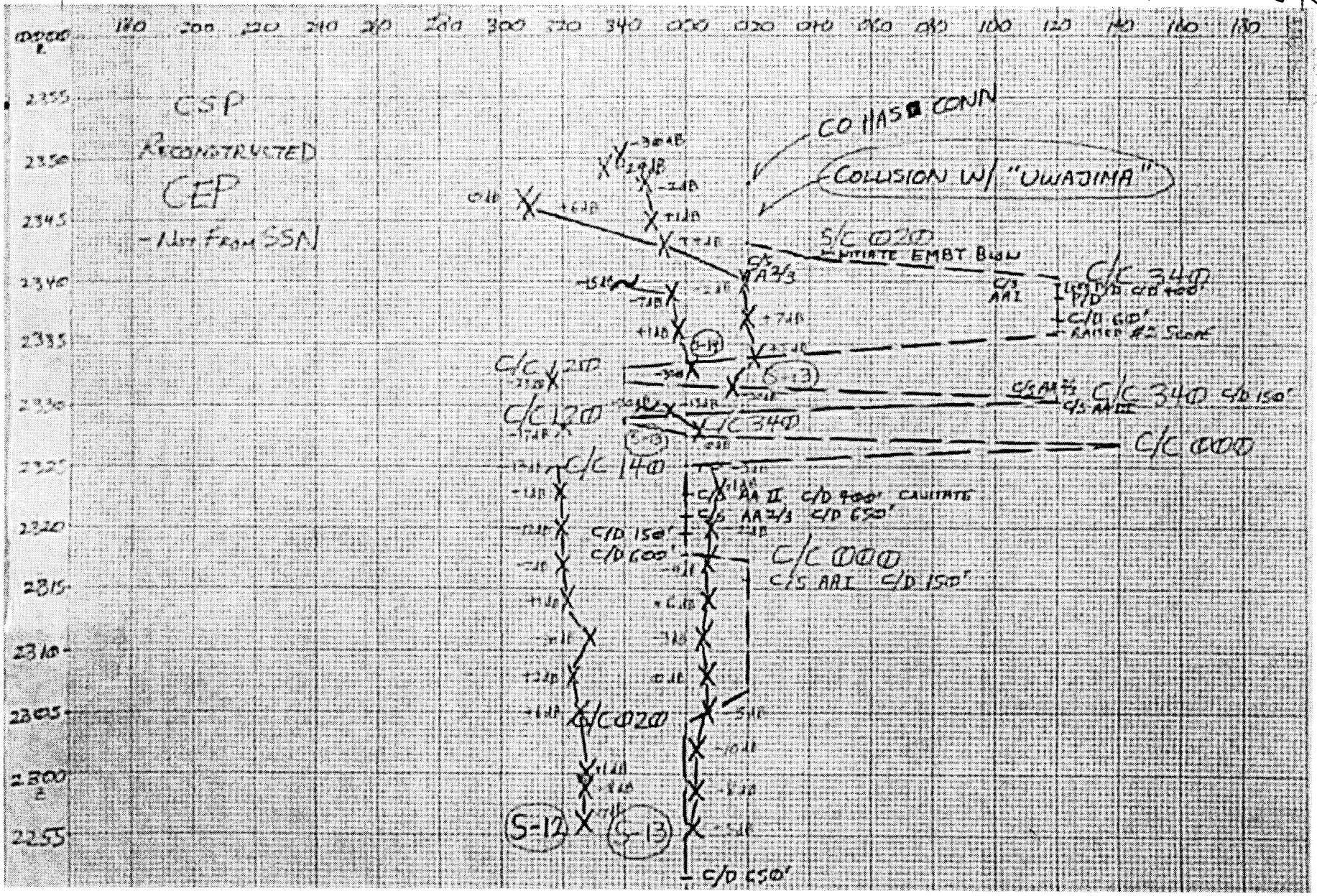


Prior to Periscope Depth



After Periscope Depth



TIME-BEARING, S-13 and S-14

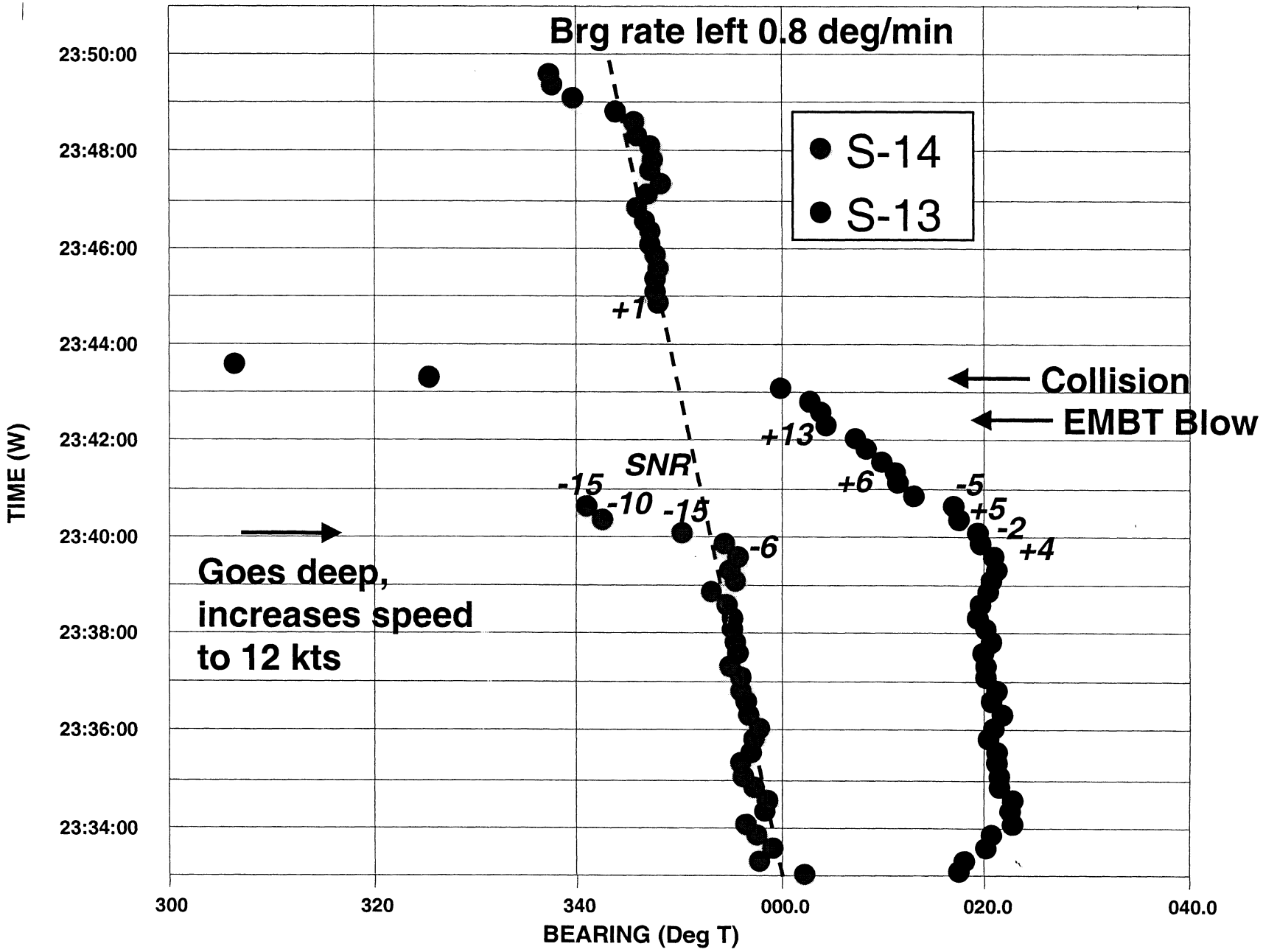


EXHIBIT 40
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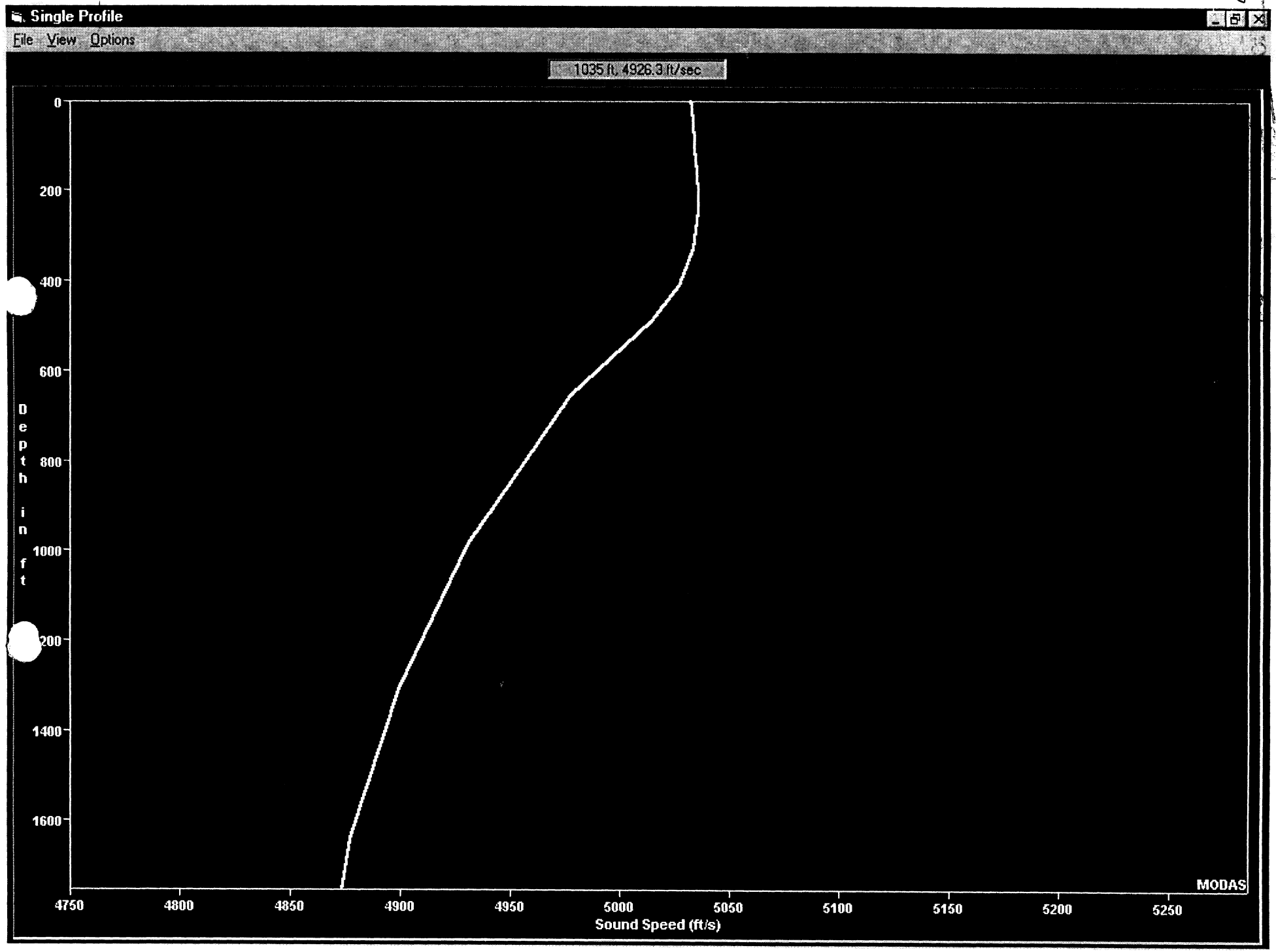
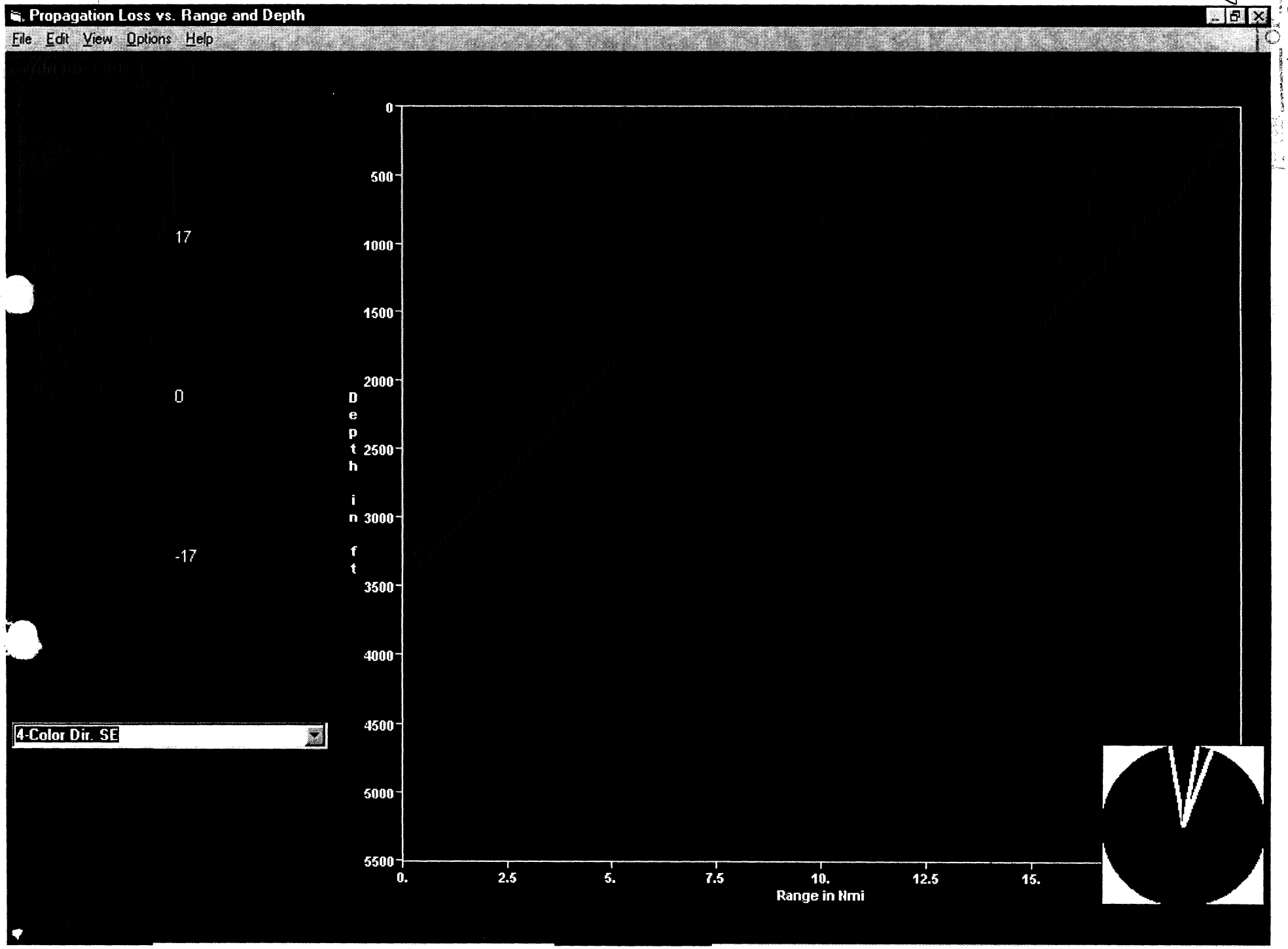
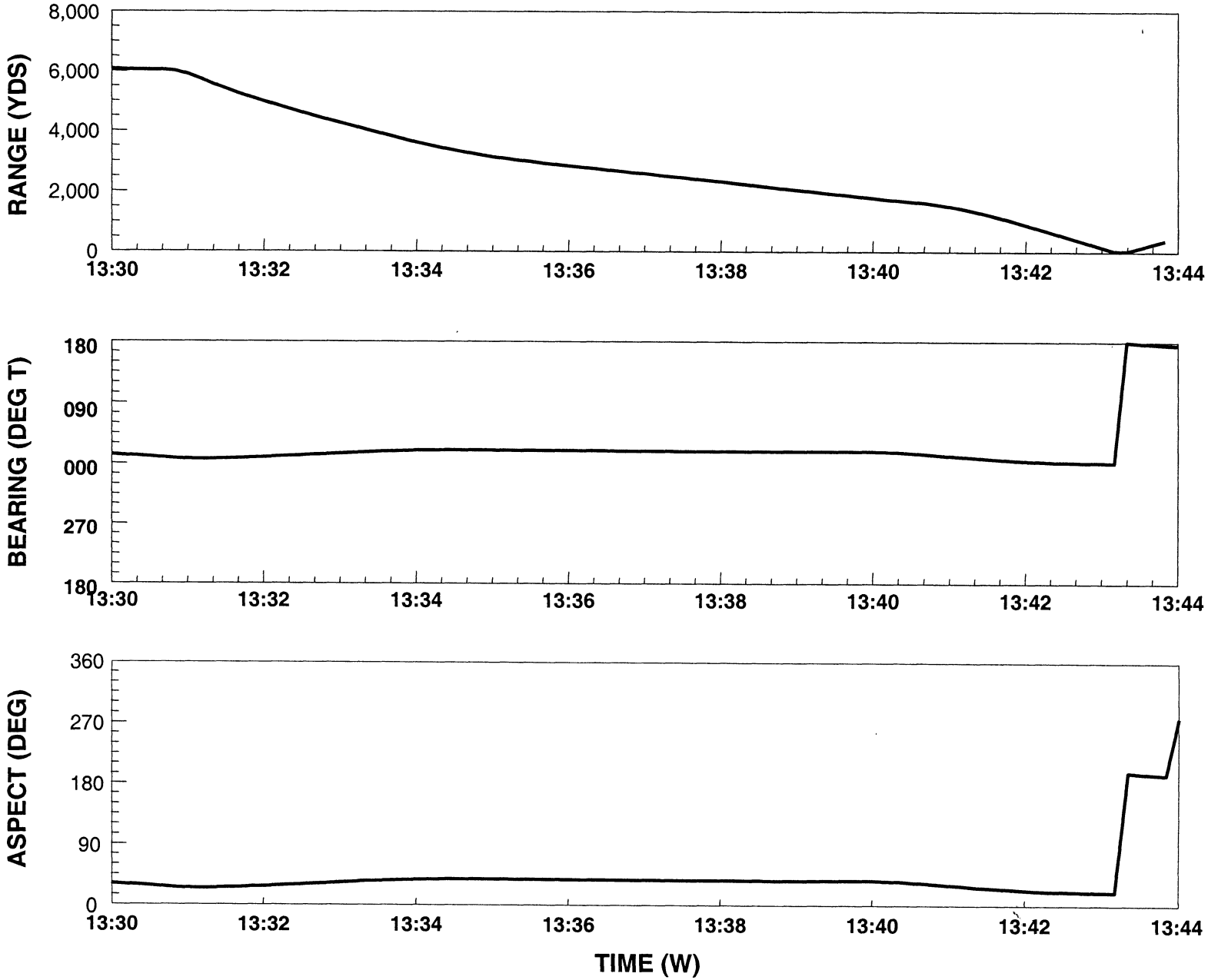

Single Profile
File View Options
1035 ft, 4926.3 ft/sec
0
200
400
600
800
1000
1200
1400
1600
Depth in ft
4750
4800
4850
4900
4950
5000
5050
5100
5150
5200
5250
Sound Speed (ft/s)
MODAS


Propagation Loss vs. Range and Depth
File Edit View Options Help
17
0
-17
4-Color Dir. SE
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
Depth in ft
0.
2.5
5.
7.5
10.
12.5
15.
Range in Nmi

From GREENEVILLE to EHIME MARU



[10 second data point intervals]

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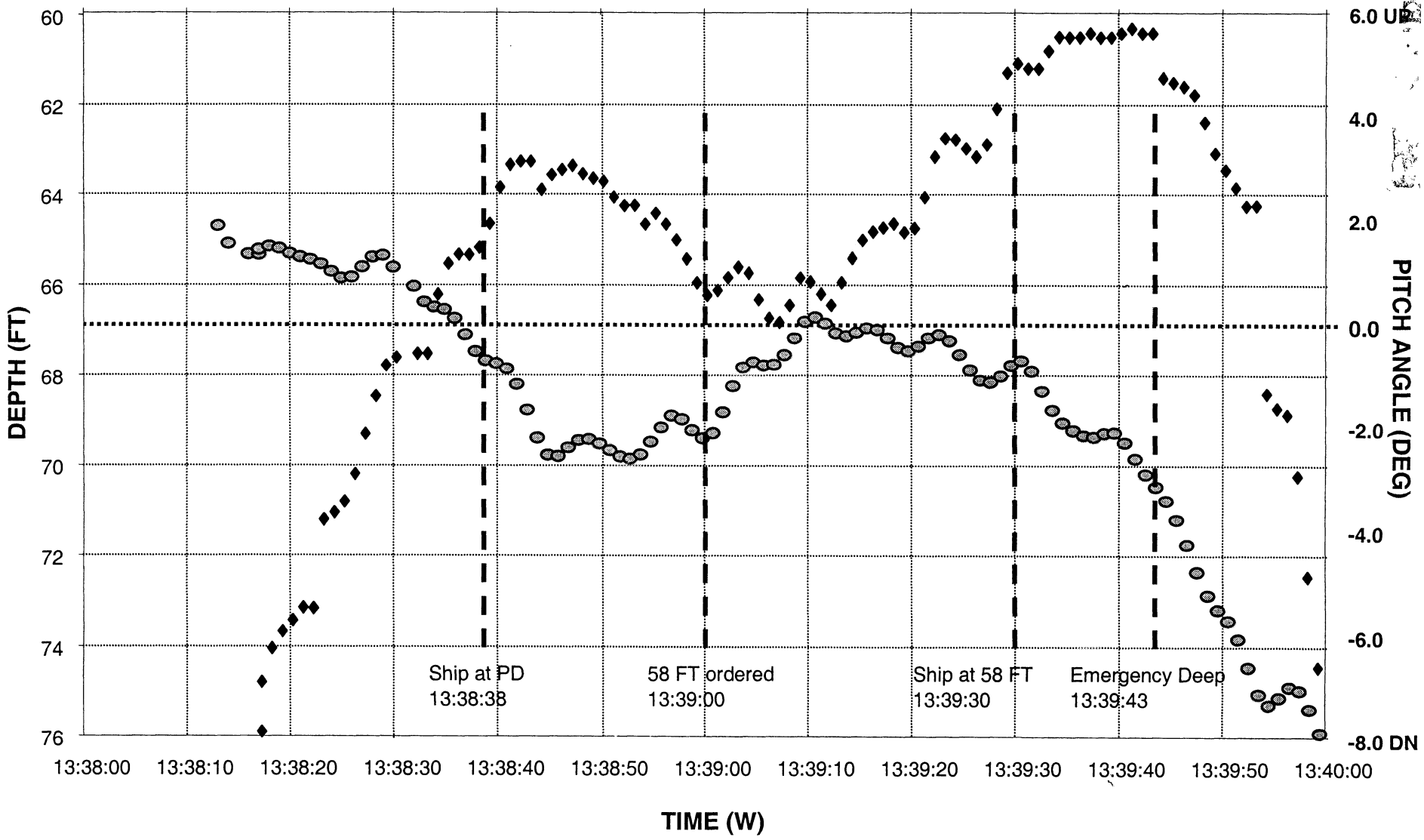
Expanded Depth while at PD



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