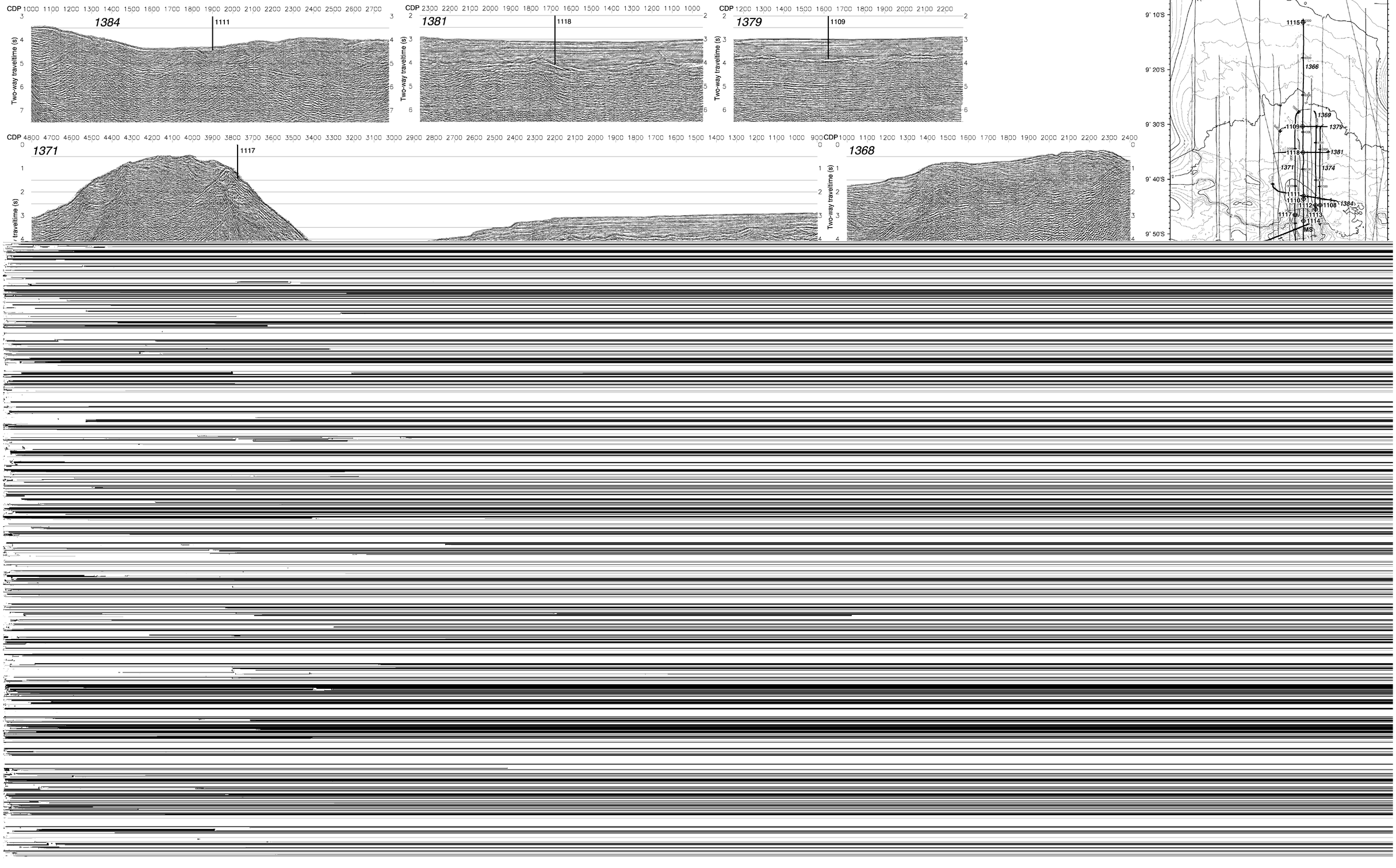
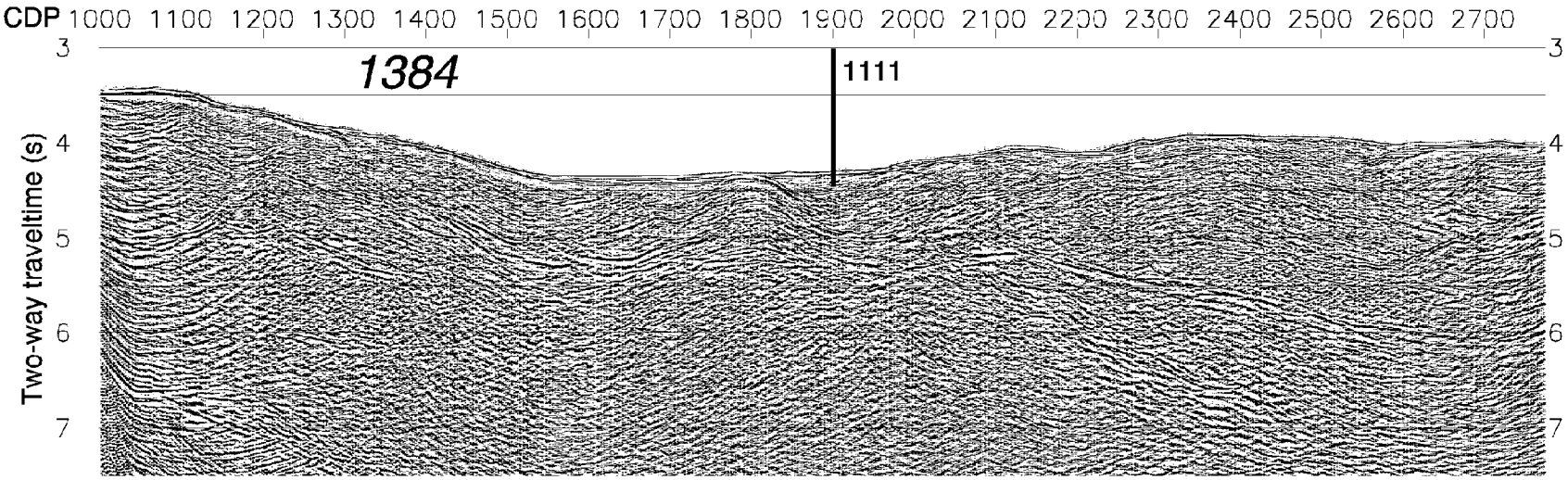
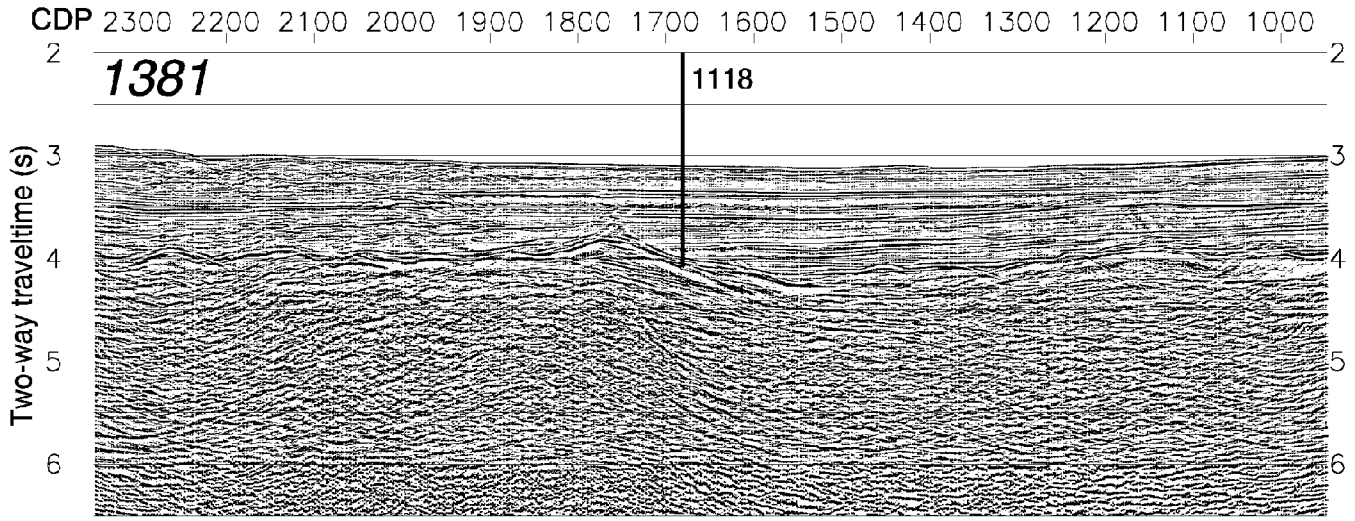
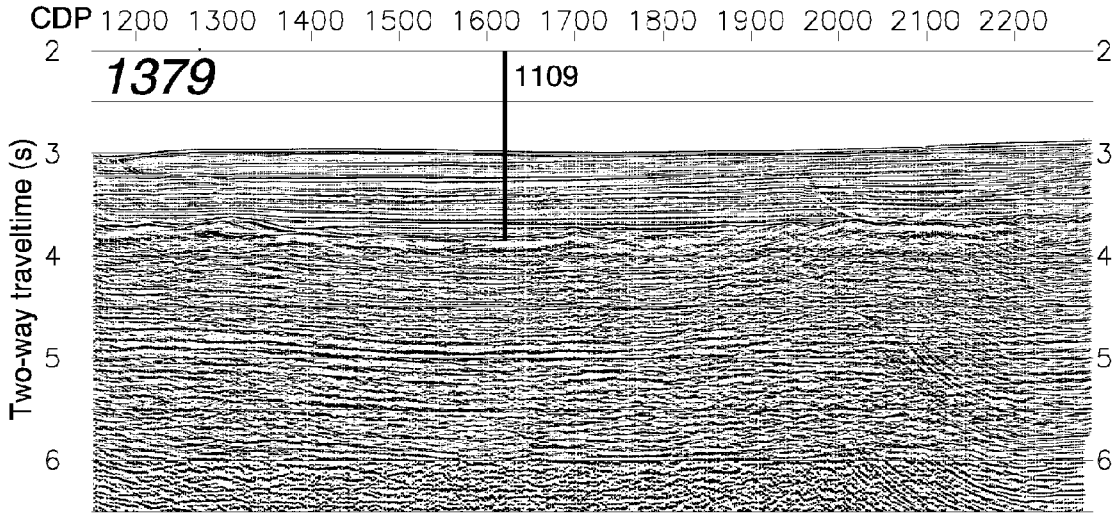
ODP *Proceedings, Initial Reports*, Volume 180: Chapter 2, Figure F8.
Site survey multichannel seismic (MCS) data showing the positions of sites drilled. The data are presented as migrated time sections. Lines 1369 and 1374 are also presented as migrated depth sections. The inset shows the location of the MCS lines on a bathymetric base contoured every 200 m and labeled in km. Bold numbers indicate the sites and bold italic numbers indicate the MSC lines. Common depth points (CDP) are annotated every 1000 on the inset and every 100 above the MCS data. MS = Moresby Seamount, N = Normanby Island.

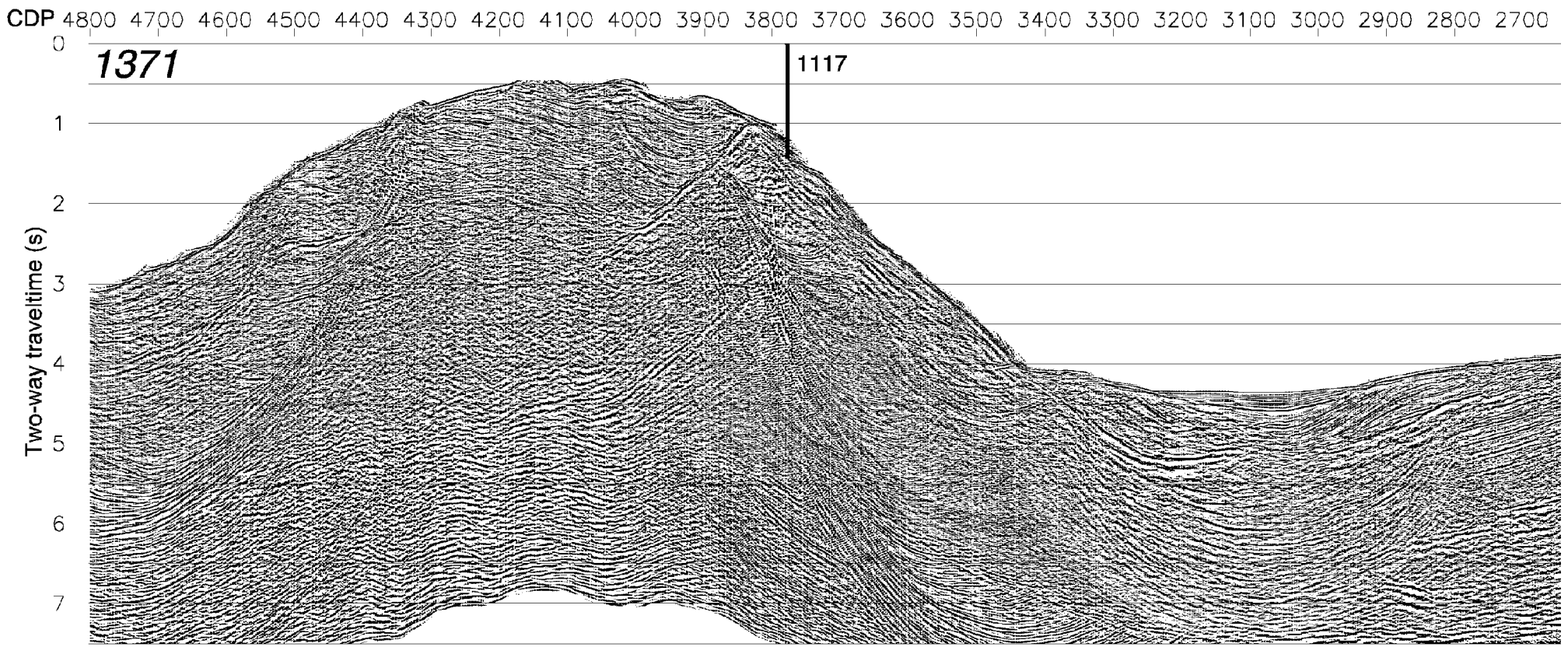


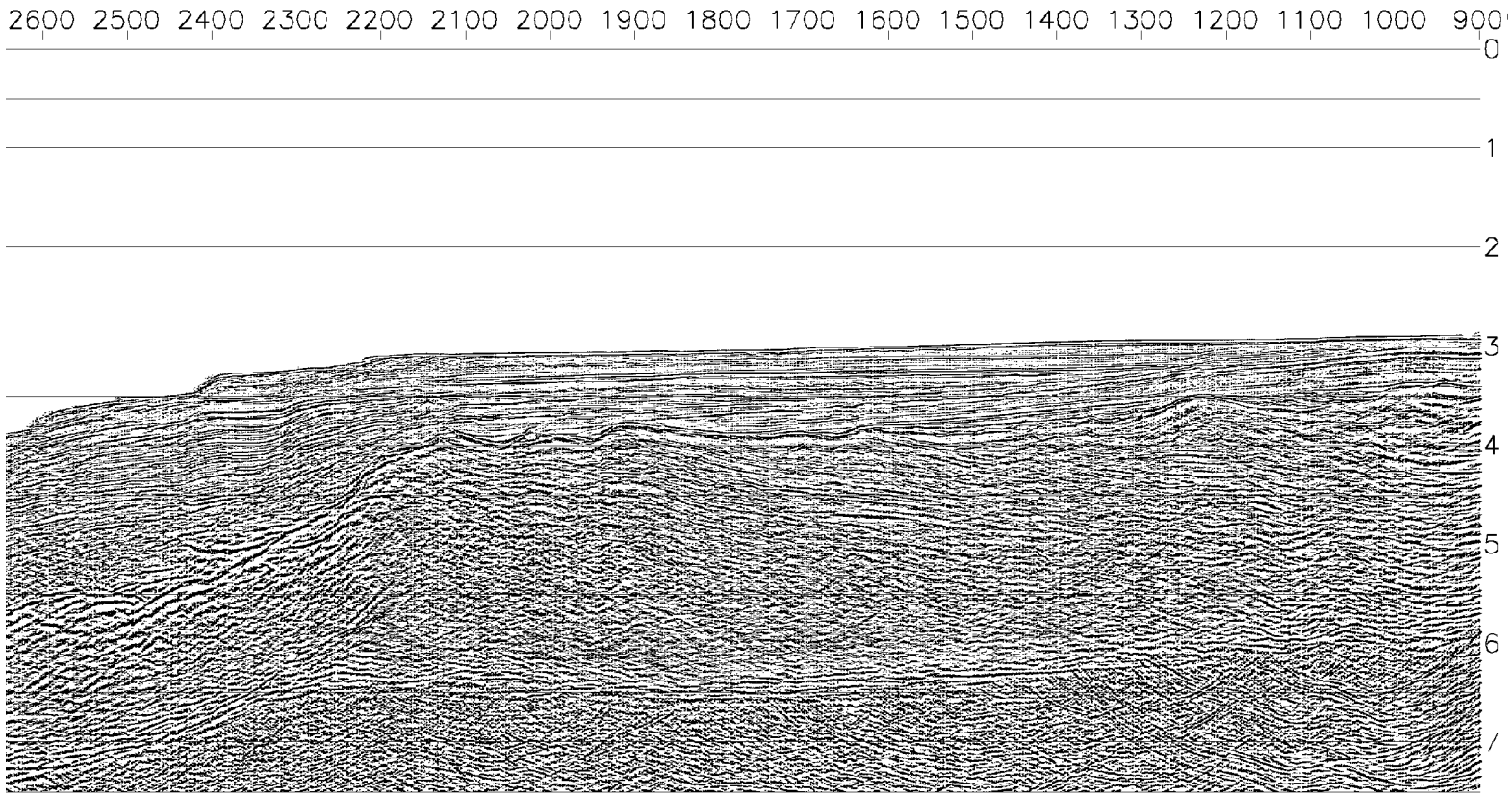
ODP *Proceedings, Initial Reports,* Volume 180: Chapter 2, Figure F8. Site survey multichannel seismic (MCS) data showing the positions of sites drilled. The data are presented as migrated time sections. Lines 1369 and 1374 are also presented as migrated depth sections. The inset shows the location of the MCS lines on a bathymetric base contoured every 200 m and labeled in km. Bold numbers indicate the sites and bold italic numbers indicate the MSC lines. Common depth points (CDP) are annotated every 1000 on the inset and every 100 above the MCS data. MS = Moresby Seamount, N = Normanby Island.

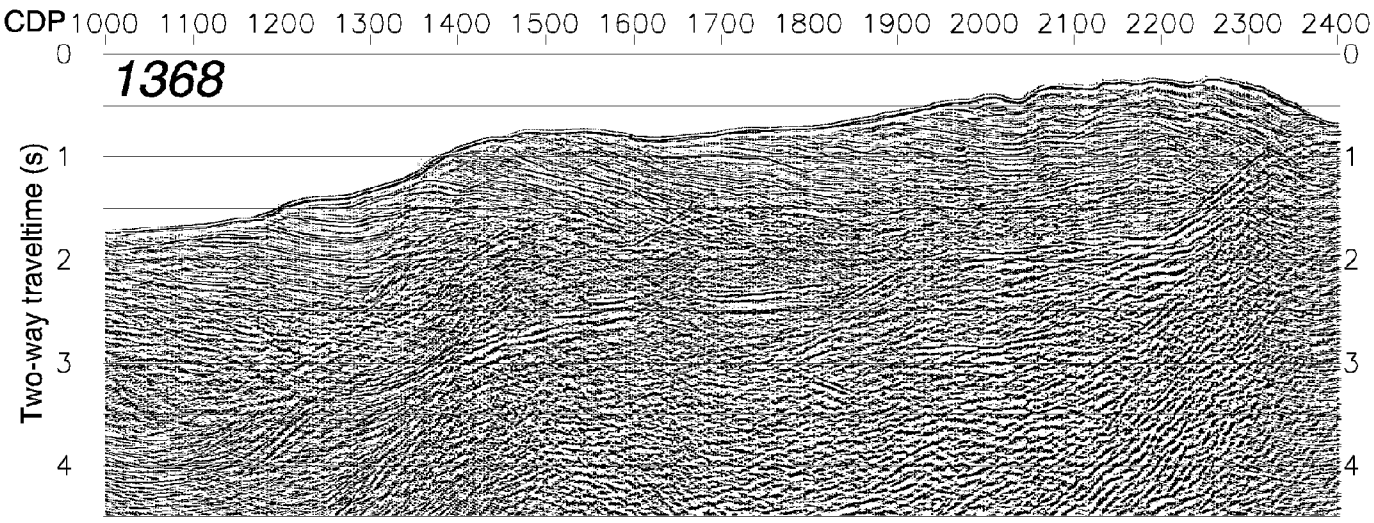


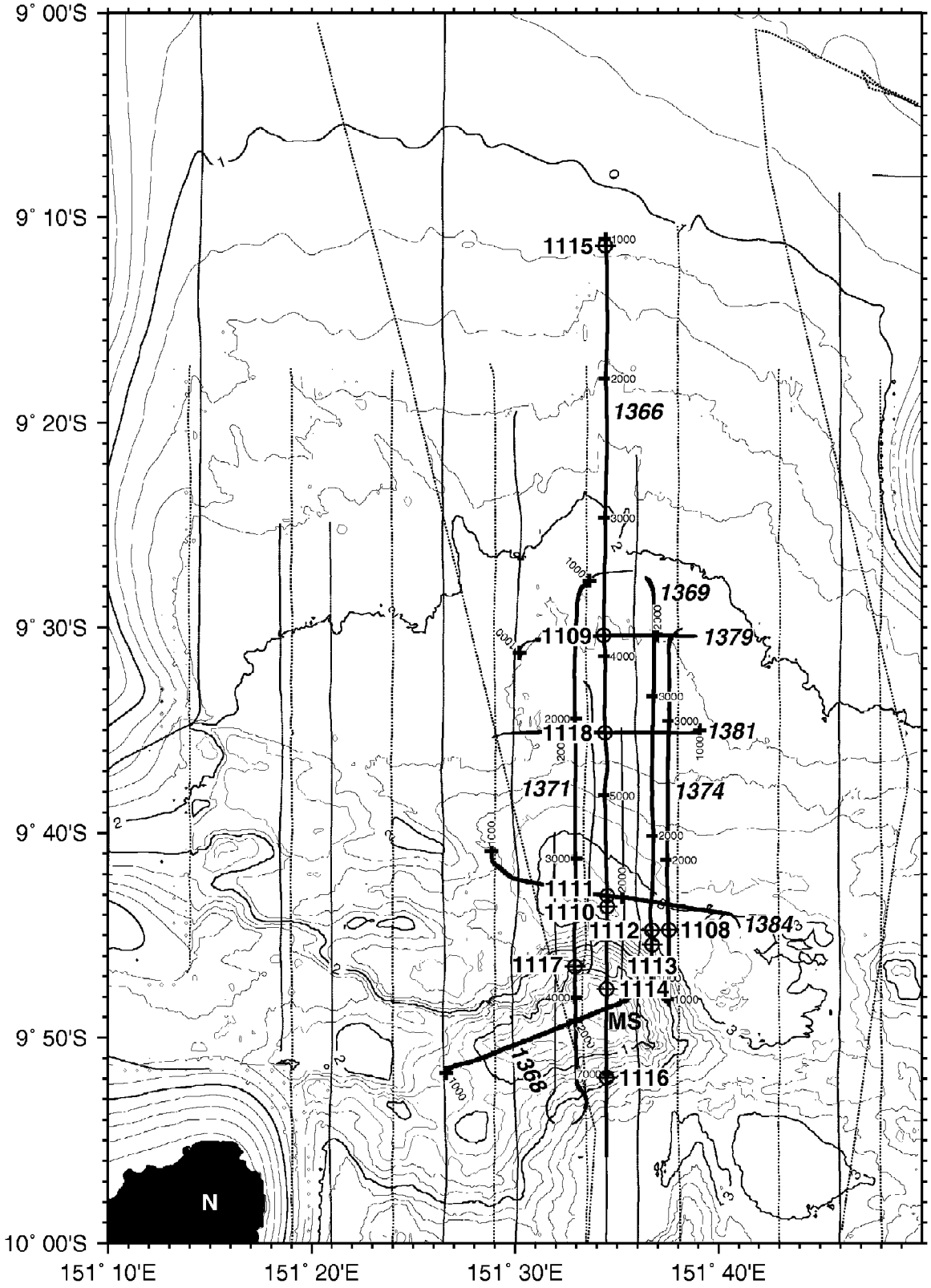

CDP
2300
2200
2100
2000
1900
1800
1700
1600
1500
1400
1300
1200
1100
1000
1381
1118
Two-way traveltime (s)
2
3
4
5
6

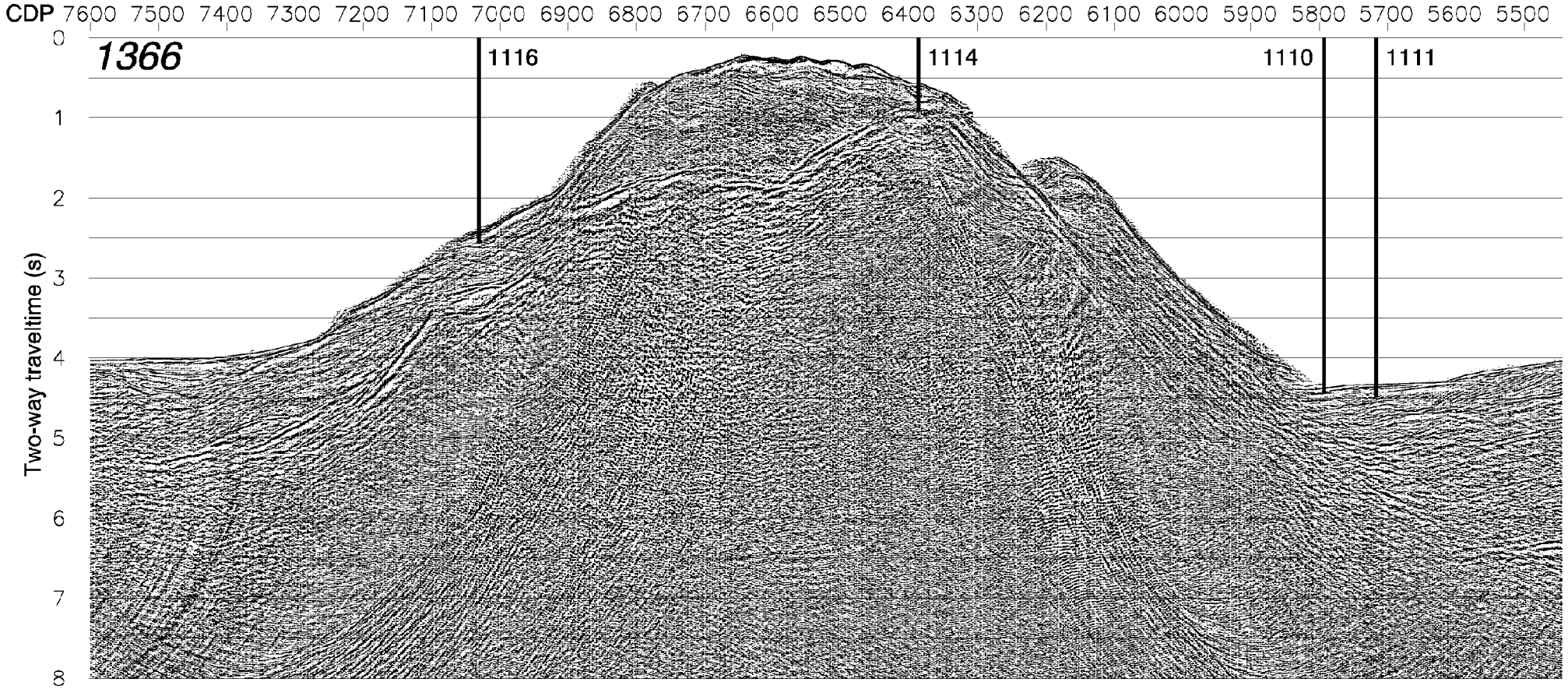

CDP
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
1379
1109
Two-way traveltime (s)
2
3
4
5
6

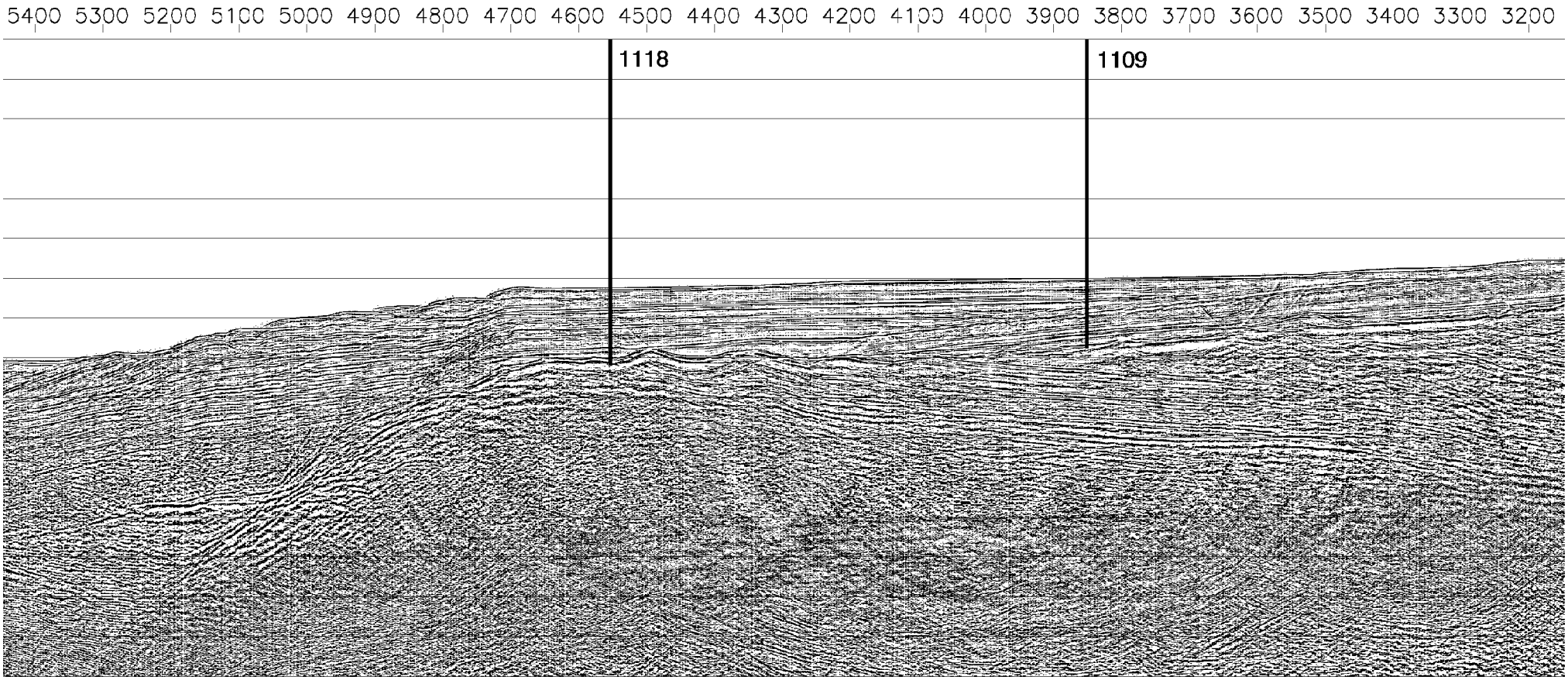

CDP
4800 4700 4600 4500 4400 4300 4200 4100 4000 3900 3800 3700 3600 3500 3400 3300 3200 3100 3000 2900 2800 2700
0
1
2
3
4
5
6
7
Two-way traveltime (s)
1371
1117


2600 2500 2400 2300 2200 2100 2000 1900 1800 1700 1600 1500 1400 1300 1200 1100 1000 900
0
1
2
3
4
5
6
7


CDP
1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400
0
1368
Two-way traveltime (s)
1
2
3
4


9° 00'S
9° 10'S
9° 20'S
9° 30'S
9° 40'S
9° 50'S
10° 00'S
151° 10'E
151° 20'E
151° 30'E
151° 40'E
1115
1366
1369
1109
1379
1118
1381
1371
1374
1111
1110
1112
1108
1384
1117
1113
1114
MS
1368
1116
N


CDP 7600 7500 7400 7300 7200 7100 7000 6900 6800 6700 6600 6500 6400 6300 6200 6100 6000 5900 5800 5700 5600 5500
0
1
2
3
4
5
6
7
8
Two-way traveltime (s)
1366
1116
1114
1110
1111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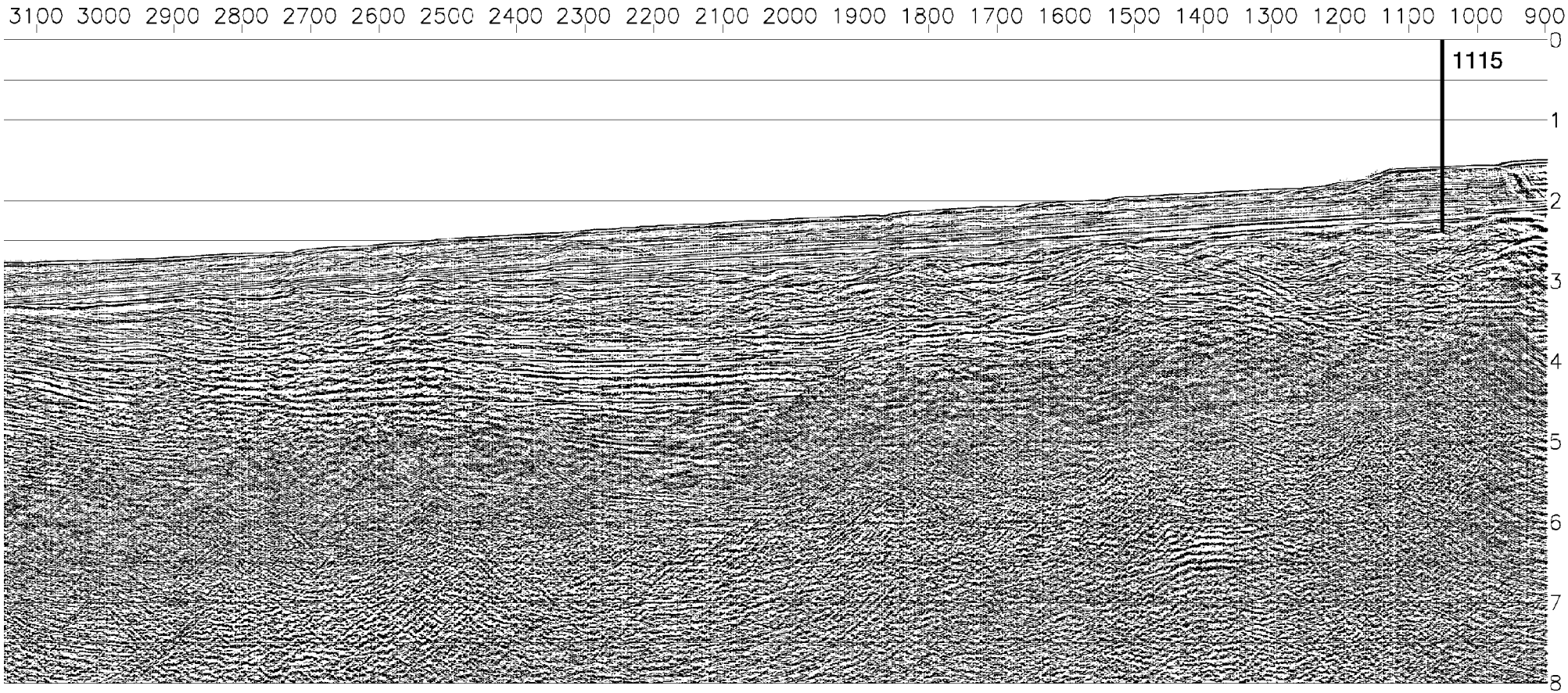
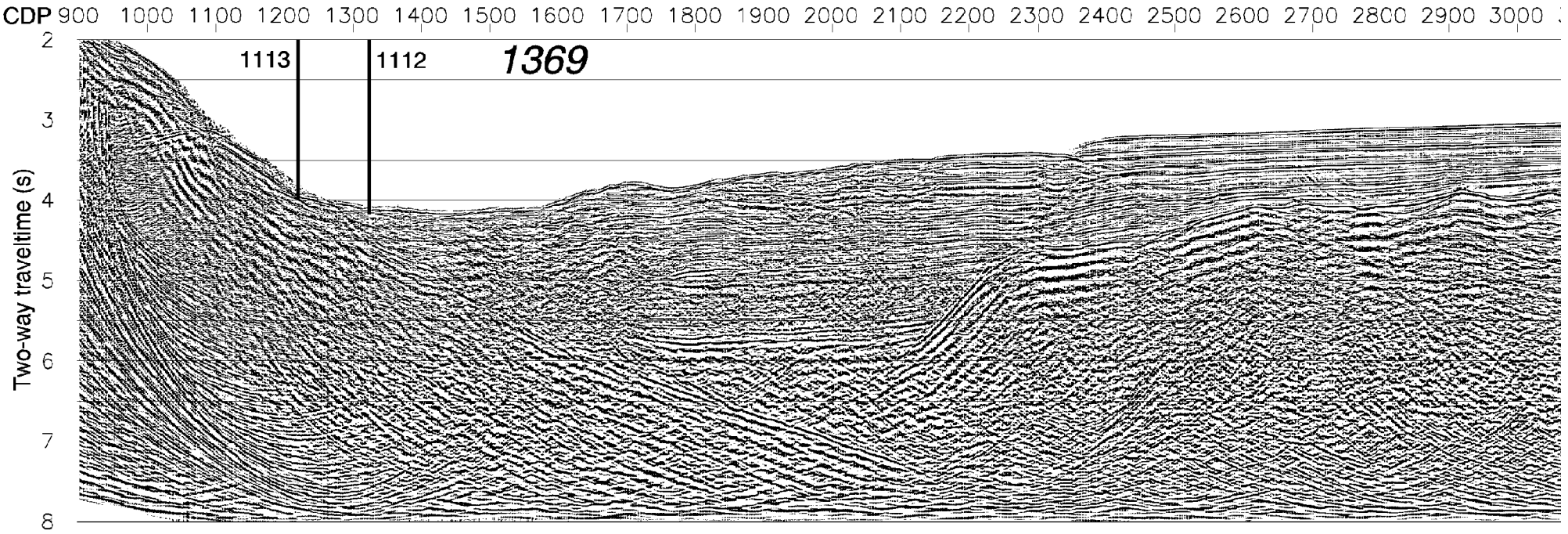
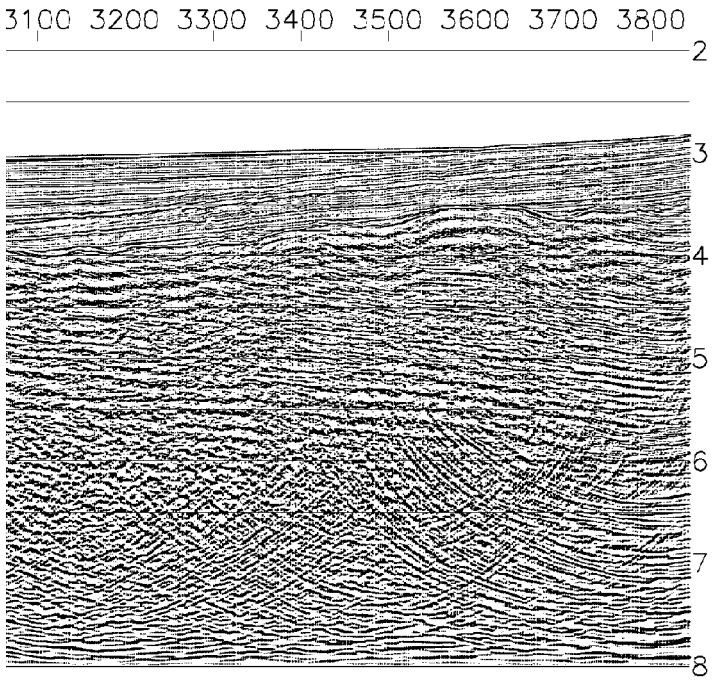
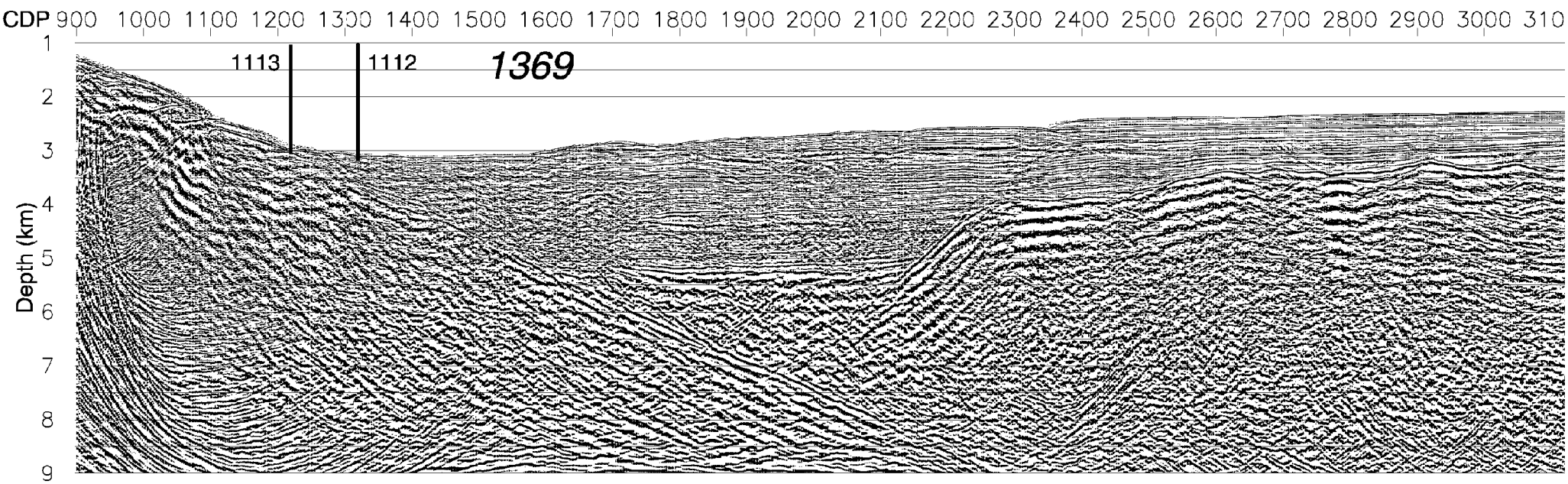
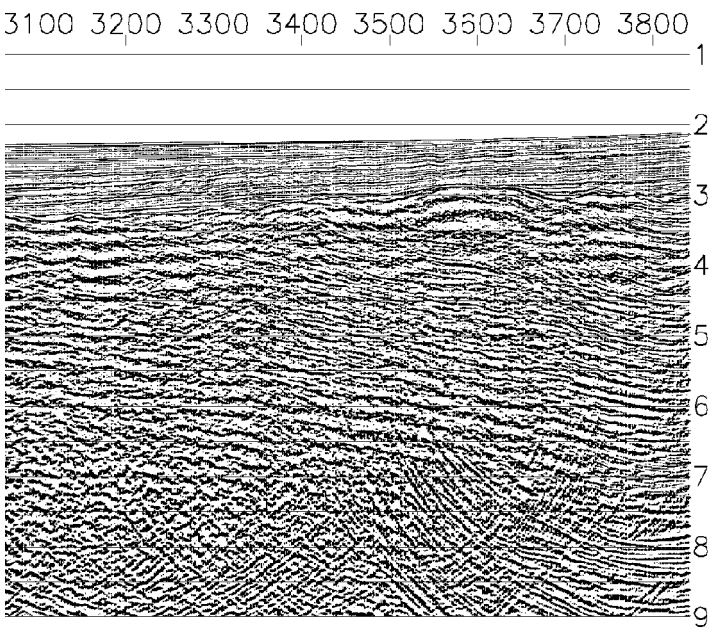
1118
1109

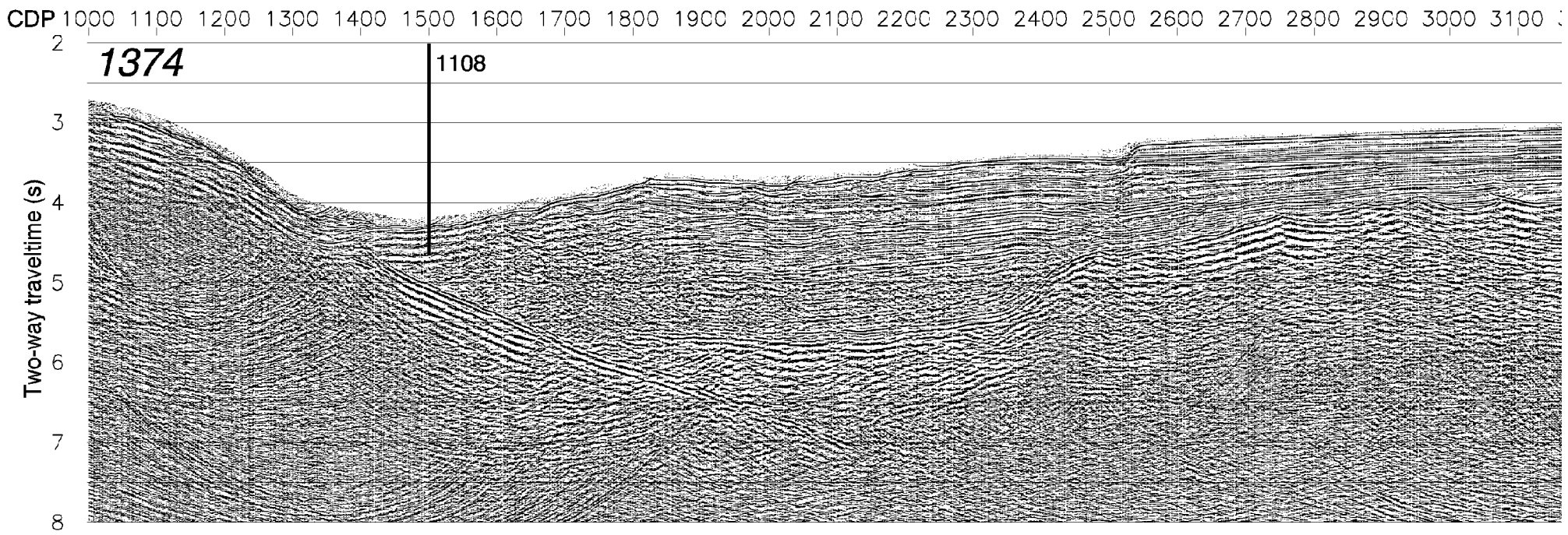

3100 3000 2900 2800 2700 2600 2500 2400 2300 2200 2100 2000 1900 1800 1700 1600 1500 1400 1300 1200 1100 1000 900
1115
0
1
2
3
4
5
6
7
8

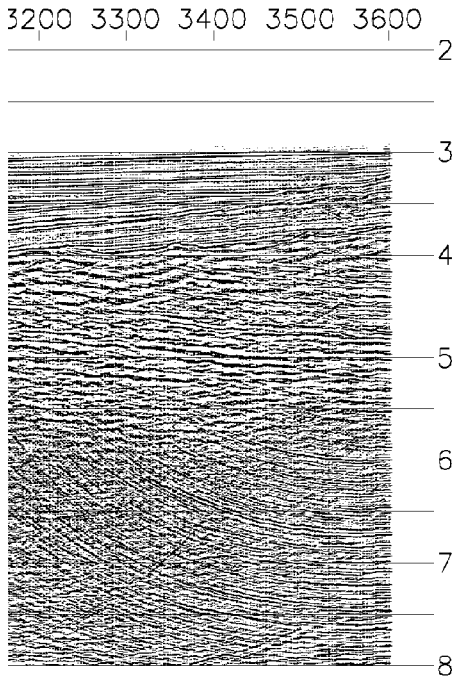

CDP 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000
Two-way traveltime (s)
2
3
4
5
6
7
8
1113
1112
1369


3100
3200
3300
3400
3500
3600
3700
3800
2
3
4
5
6
7
8

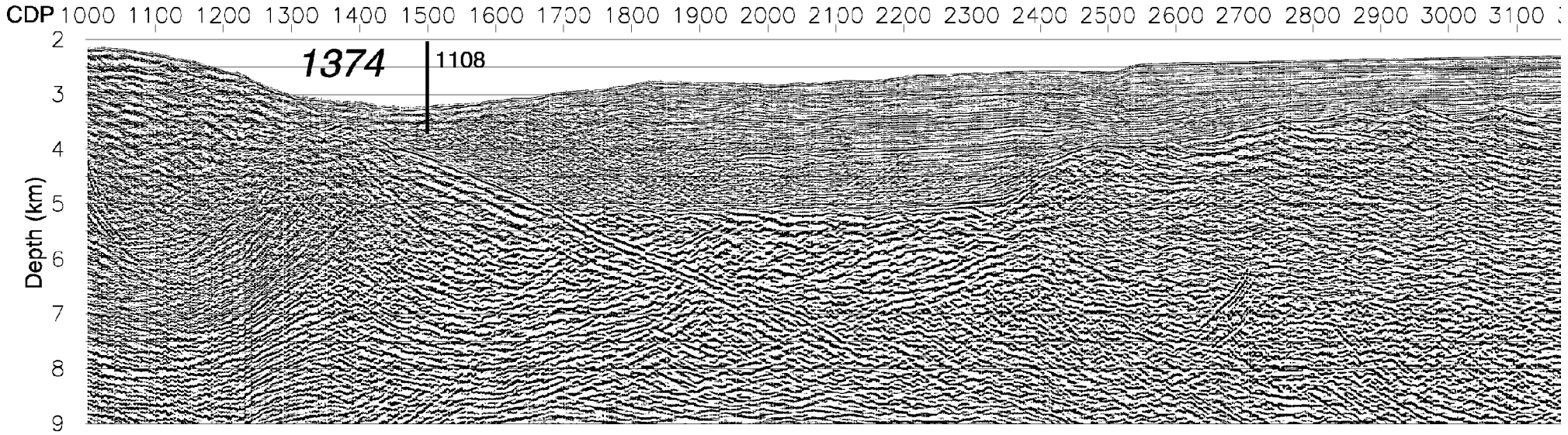

CDP
900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 310
1113
1112
1369
Depth (km)
1
2
3
4
5
6
7
8
9

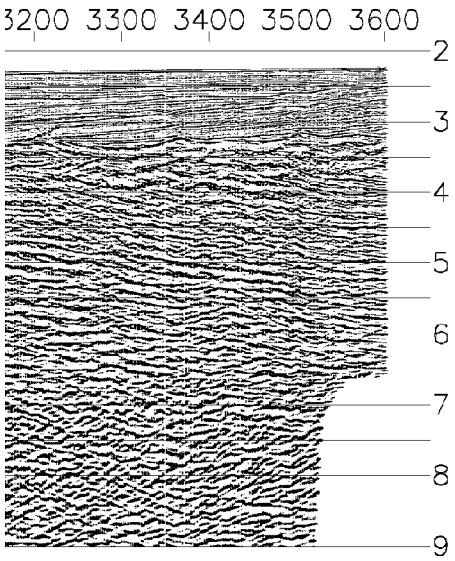

3100 3200 3300 3400 3500 3600 3700 3800
1
2
3
4
5
6
7
8
9


CDP
1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100
2
3
4
5
6
7
8
Two-way traveltime (s)
1374
1108



5 km


CDP
1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100
Depth (km)
2
3
4
5
6
7
8
9
1374
1108


3200
3300
3400
3500
3600
2
3
4
5
6
7
8
9