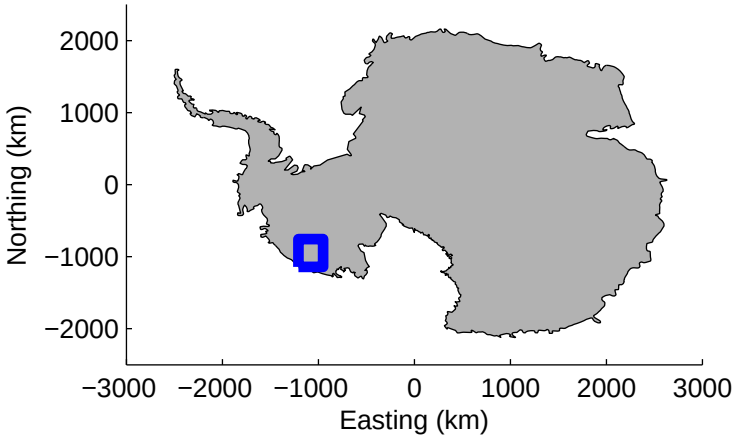
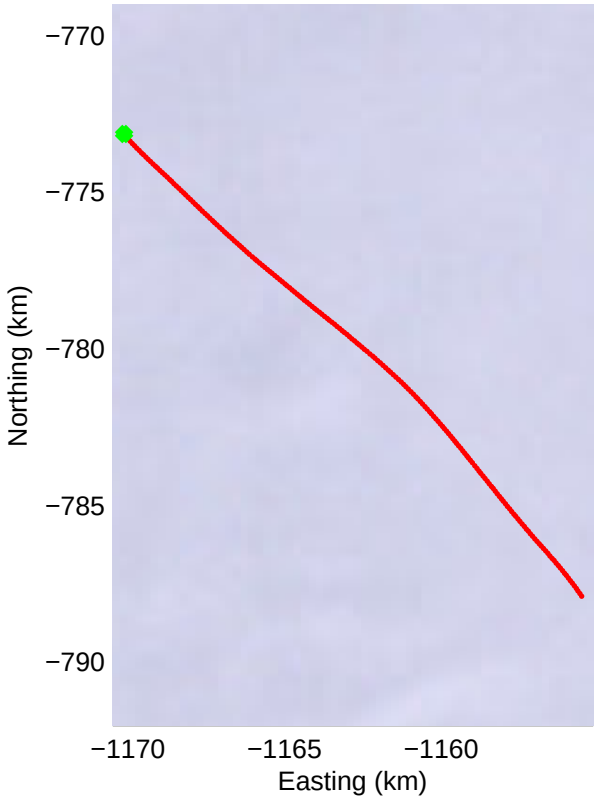
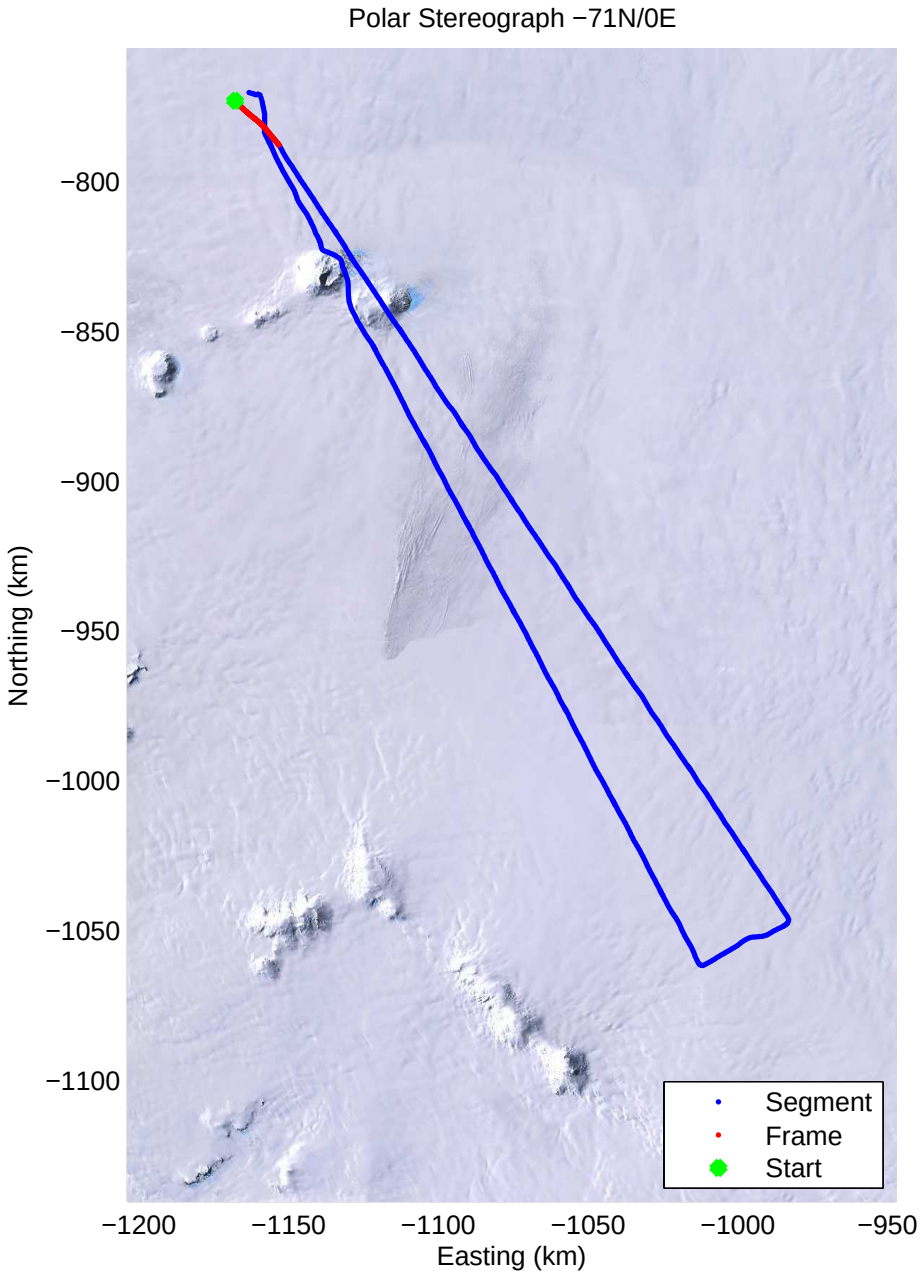
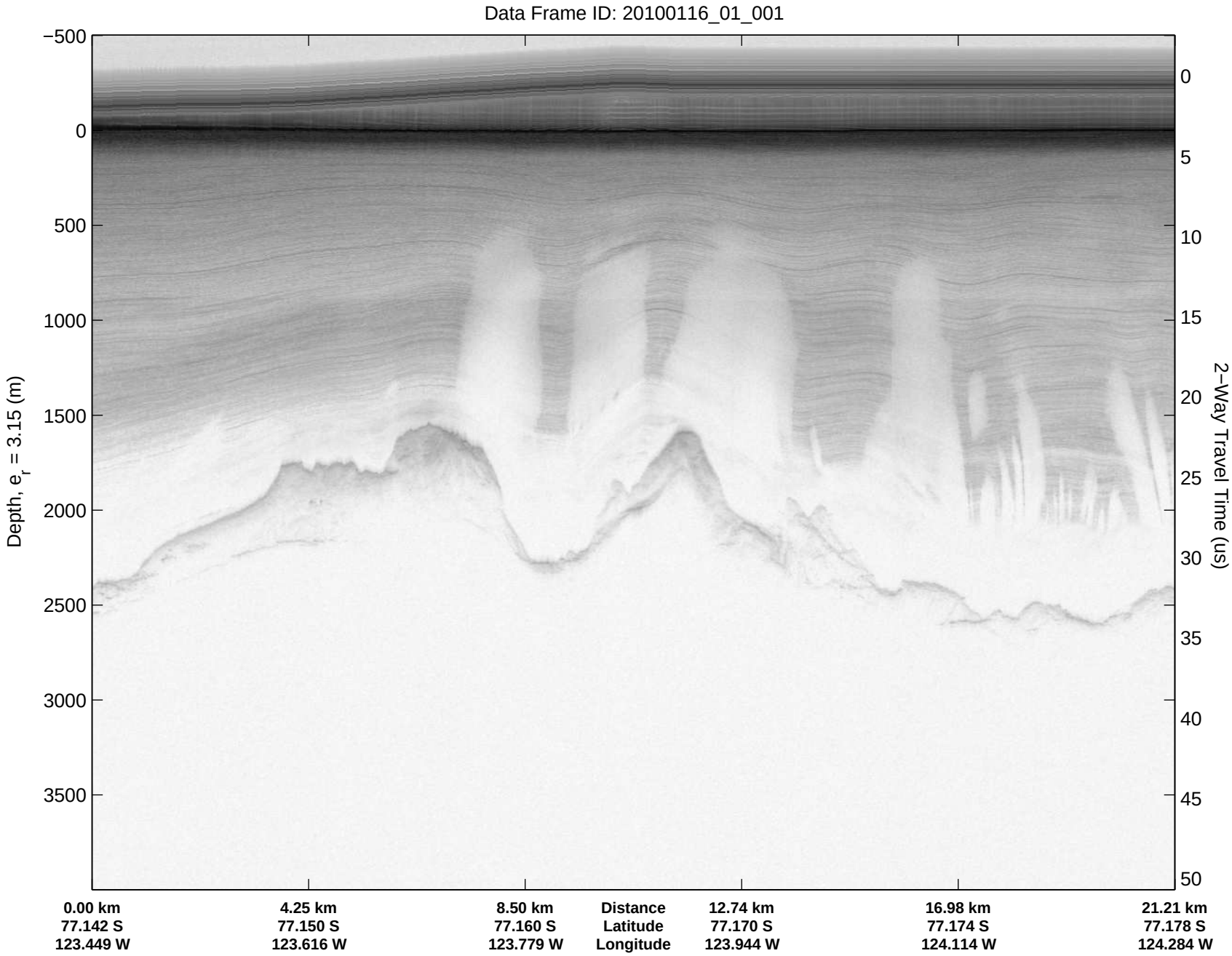
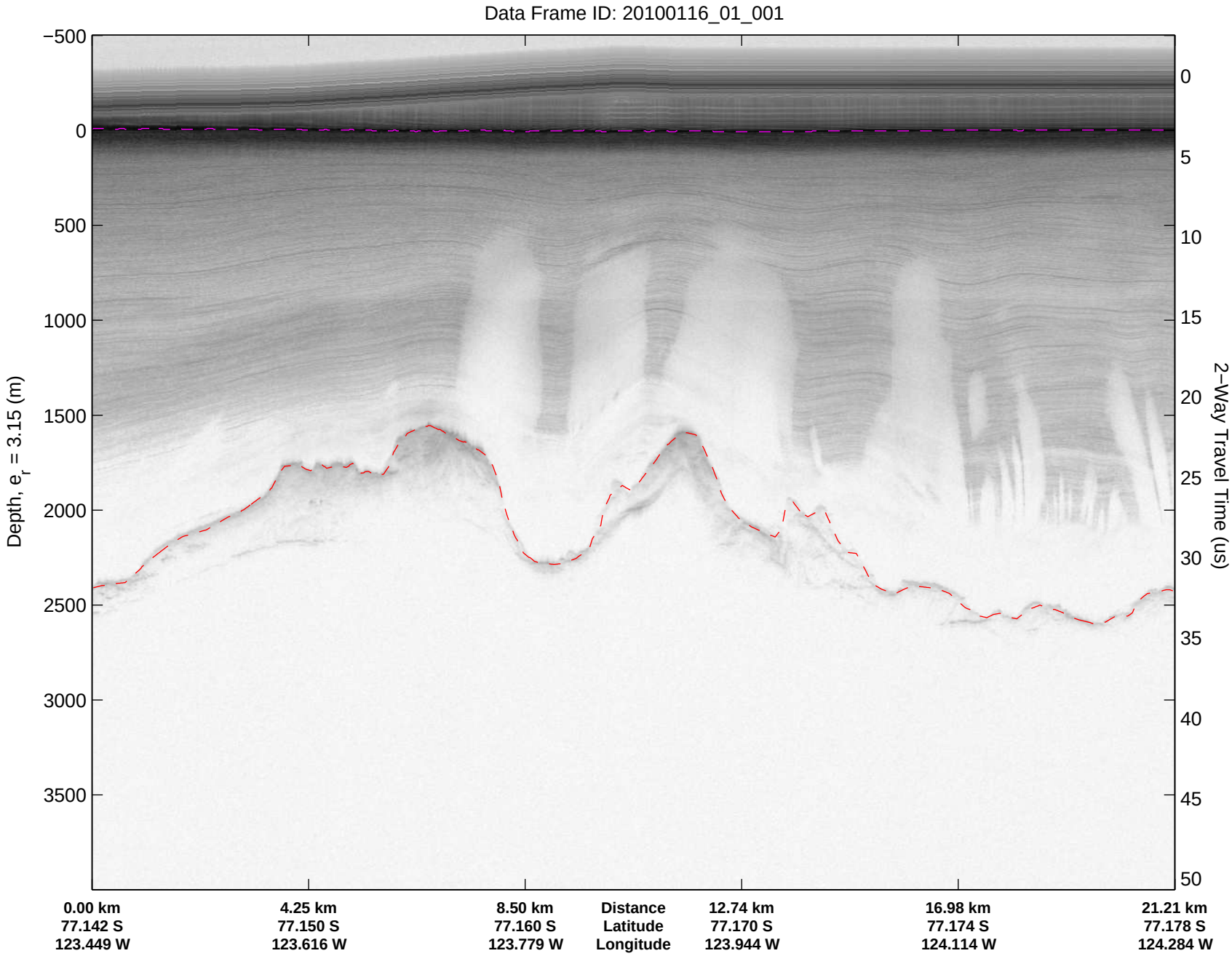
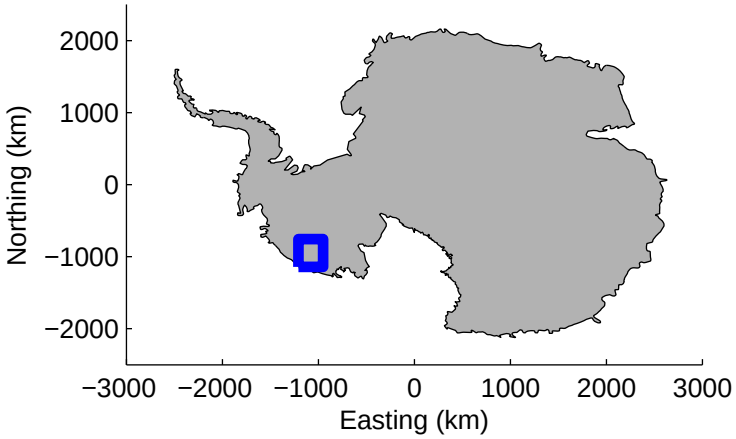

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

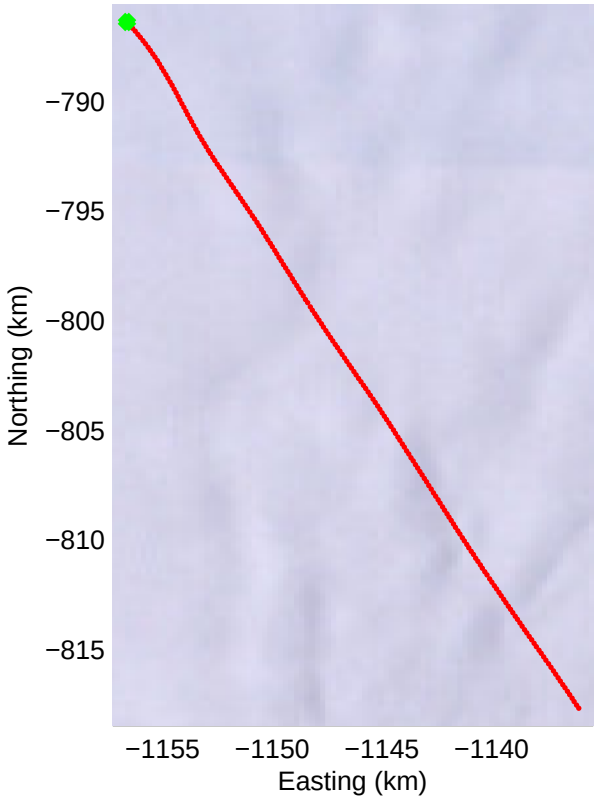

−770
−775
−780
−785
−790
Northing (km)
−1170
−1165
−1160
Easting (km)

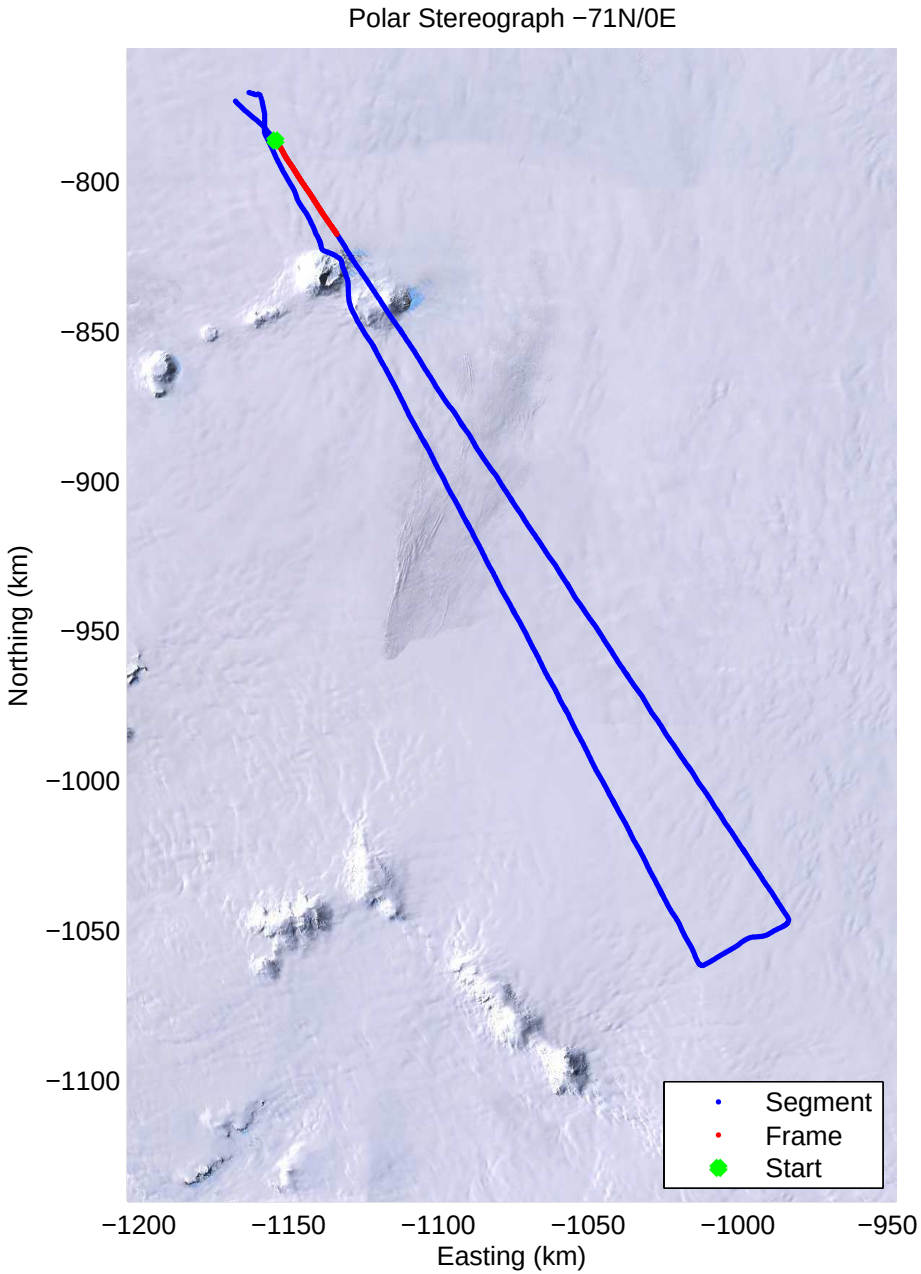

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

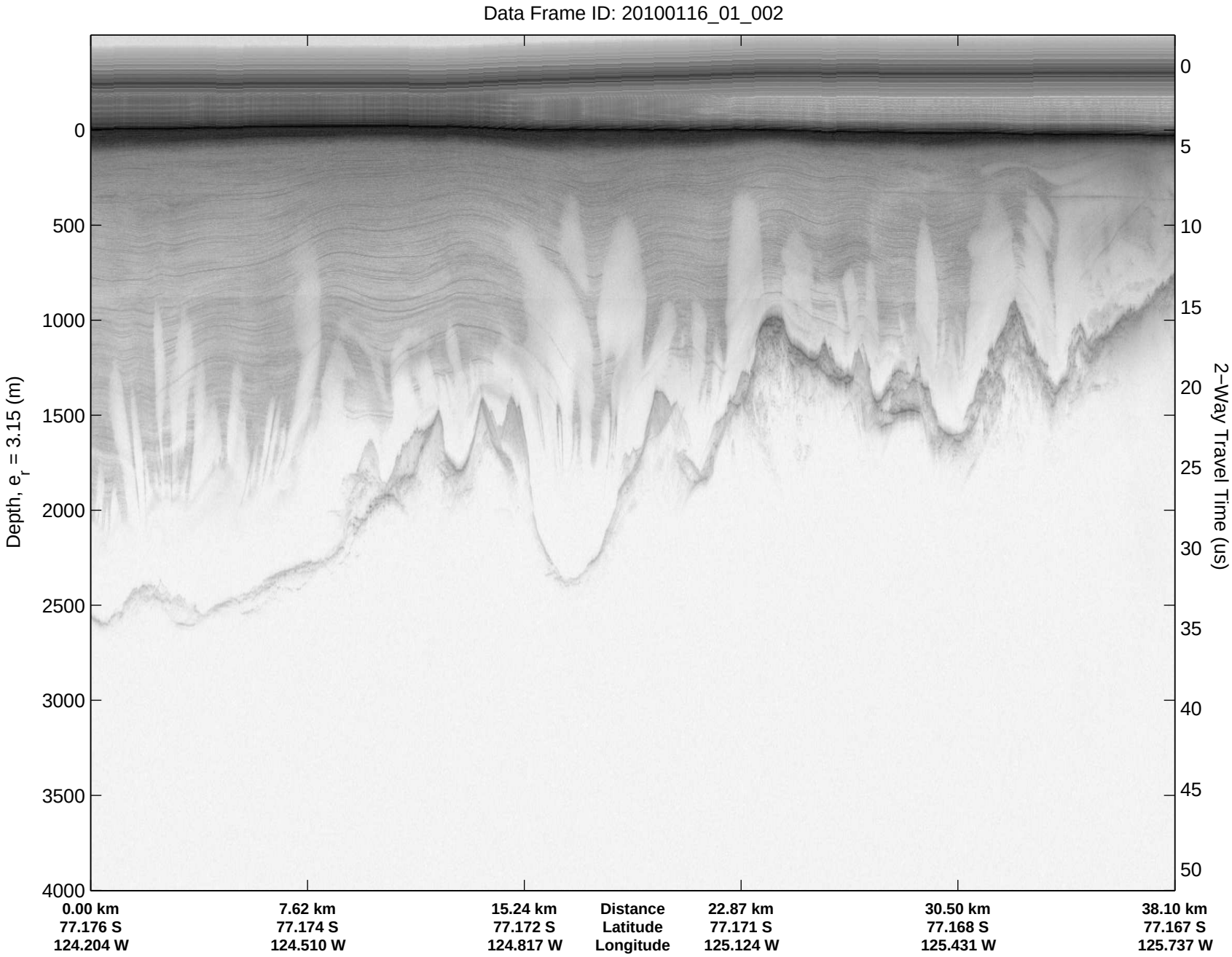

Data Frame ID: 20100116_01_001
−500
0
500
1000
1500
2000
2500
3000
3500
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
77.142 S
123.449 W
4.25 km
77.150 S
123.616 W
8.50 km
77.160 S
123.779 W
Distance
Latitude
Longitude
12.74 km
77.170 S
123.944 W
16.98 km
77.174 S
124.114 W
21.21 km
77.178 S
124.284 W

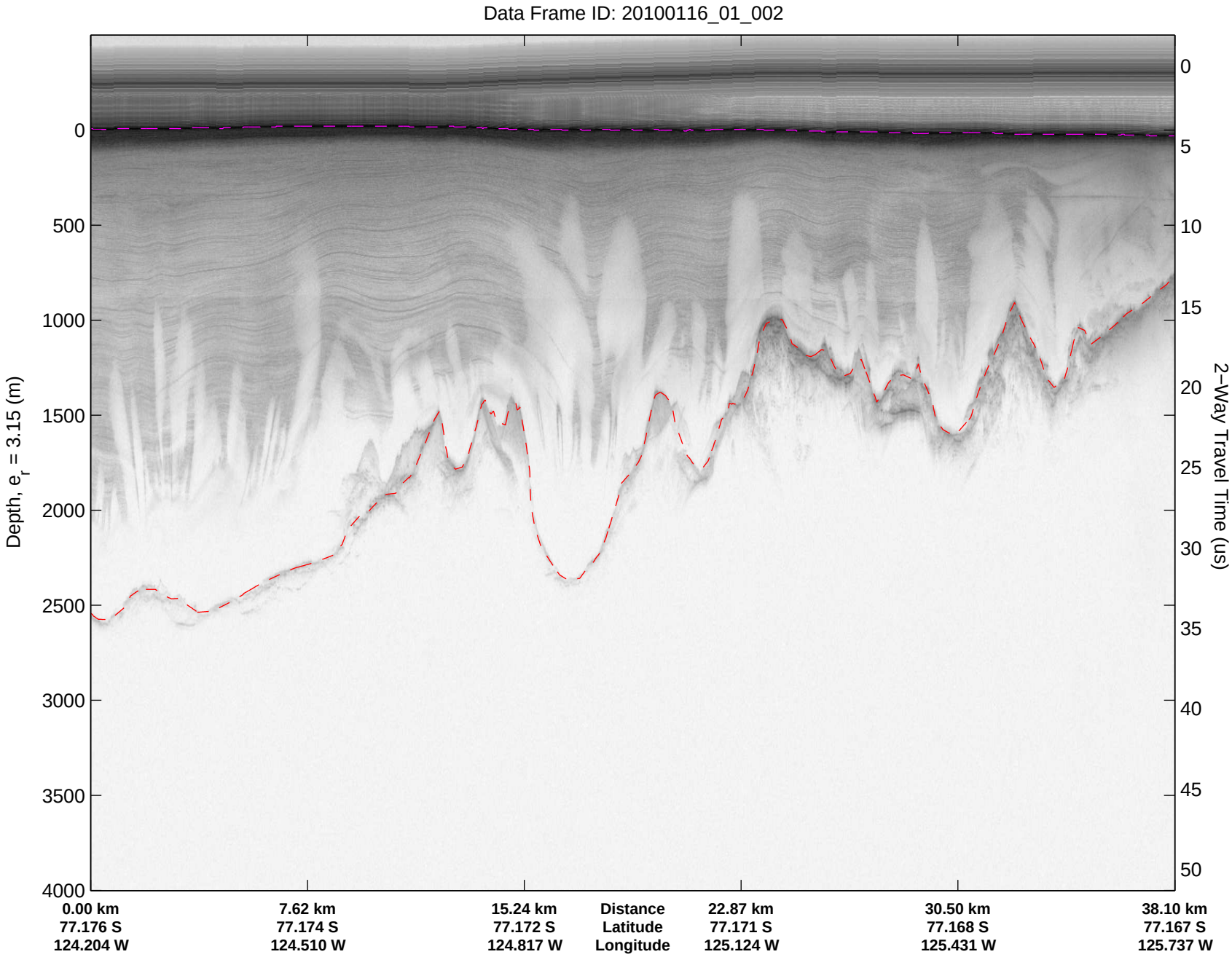

Data Frame ID: 20100116_01_001
−500
0
500
1000
1500
2000
2500
3000
3500
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
77.142 S
123.449 W
4.25 km
77.150 S
123.616 W
8.50 km
77.160 S
123.779 W
Distance
Latitude
Longitude
12.74 km
77.170 S
123.944 W
16.98 km
77.174 S
124.114 W
21.21 km
77.178 S
124.284 W

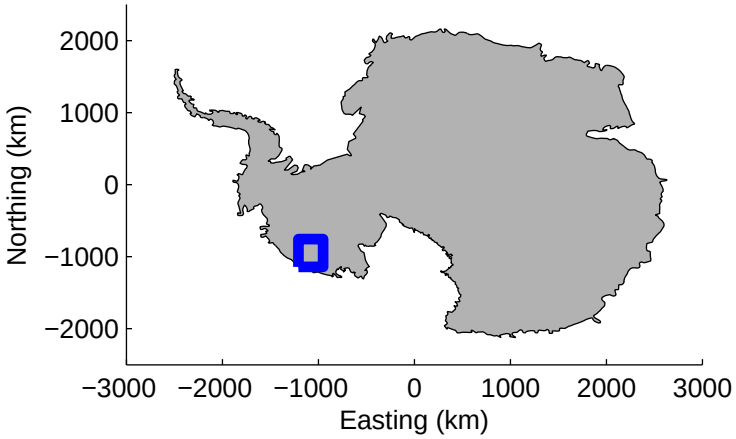

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

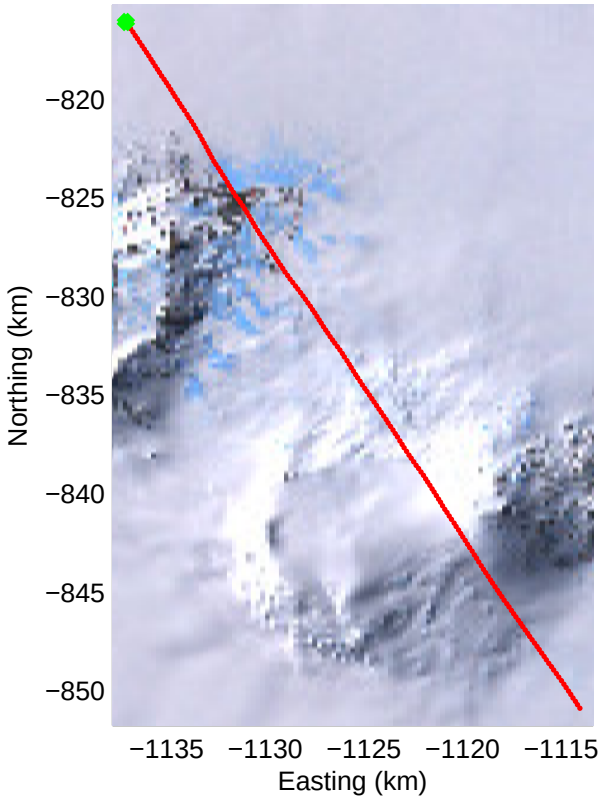

−790
−795
−800
−805
−810
−815
Northing (km)
−1155
−1150
−1145
−1140
Easting (km)

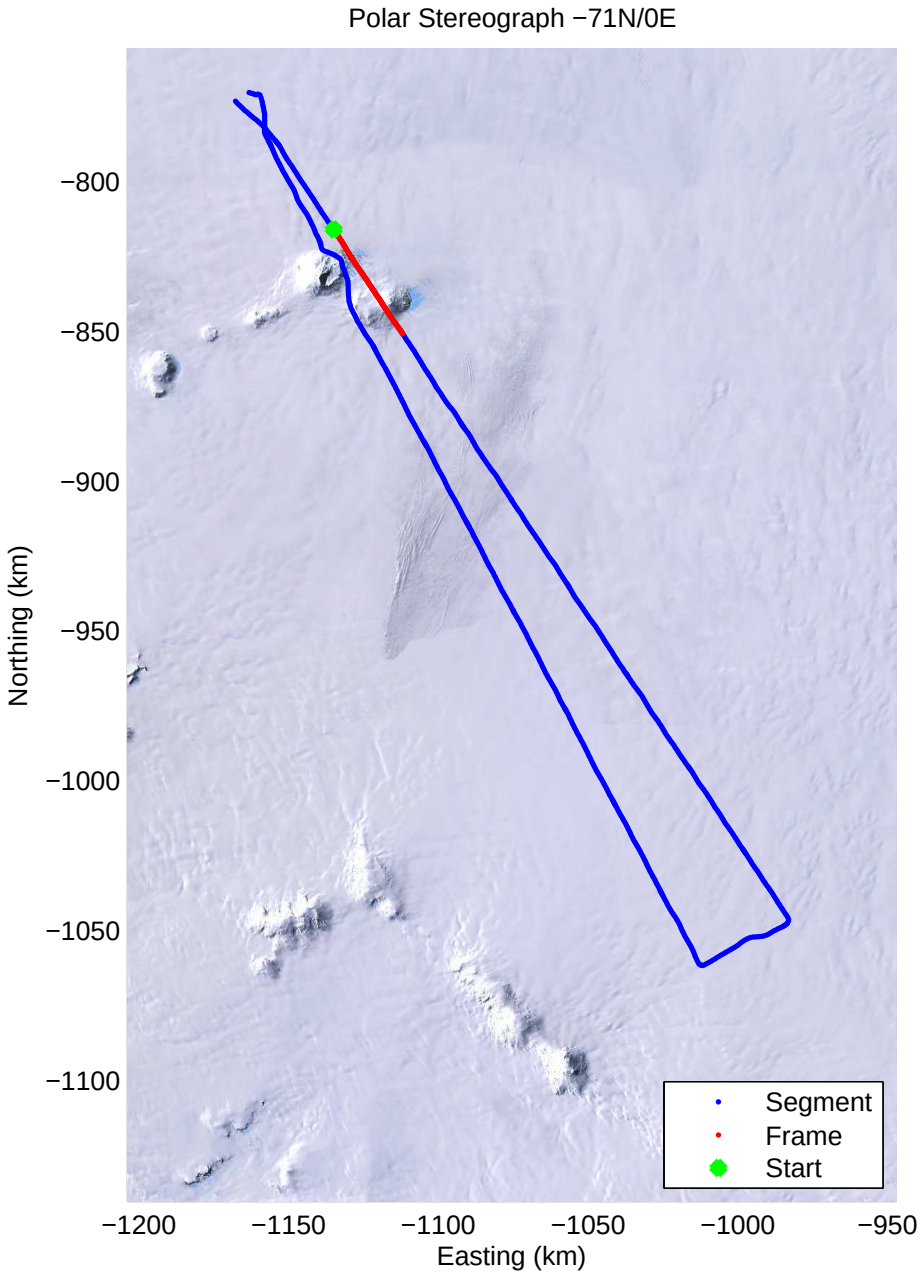

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

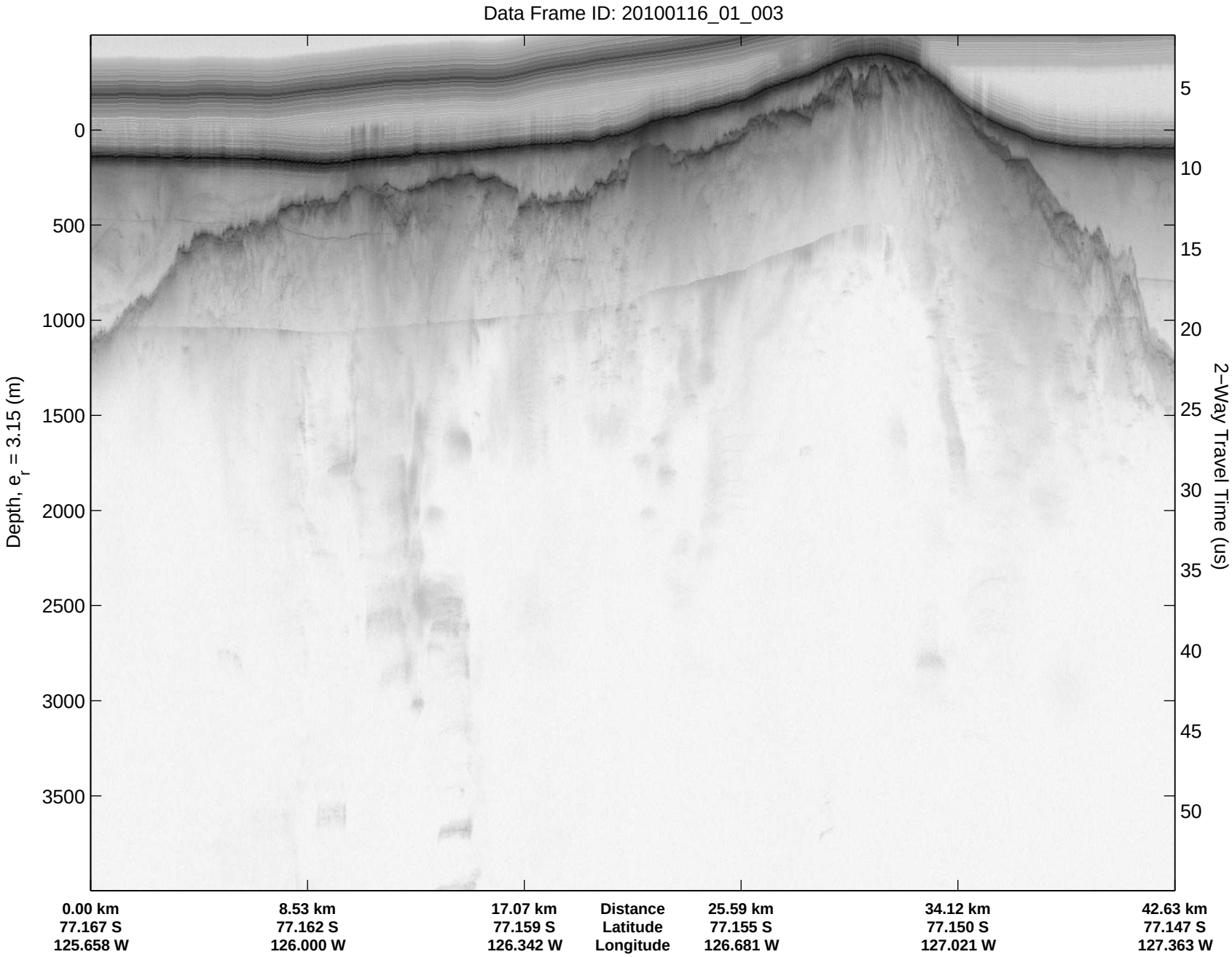

Data Frame ID: 20100116_01_002
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
77.176 S
124.204 W
7.62 km
77.174 S
124.510 W
15.24 km
77.172 S
124.817 W
Distance
Latitude
Longitude
22.87 km
77.171 S
125.124 W
30.50 km
77.168 S
125.431 W
38.10 km
77.167 S
125.737 W

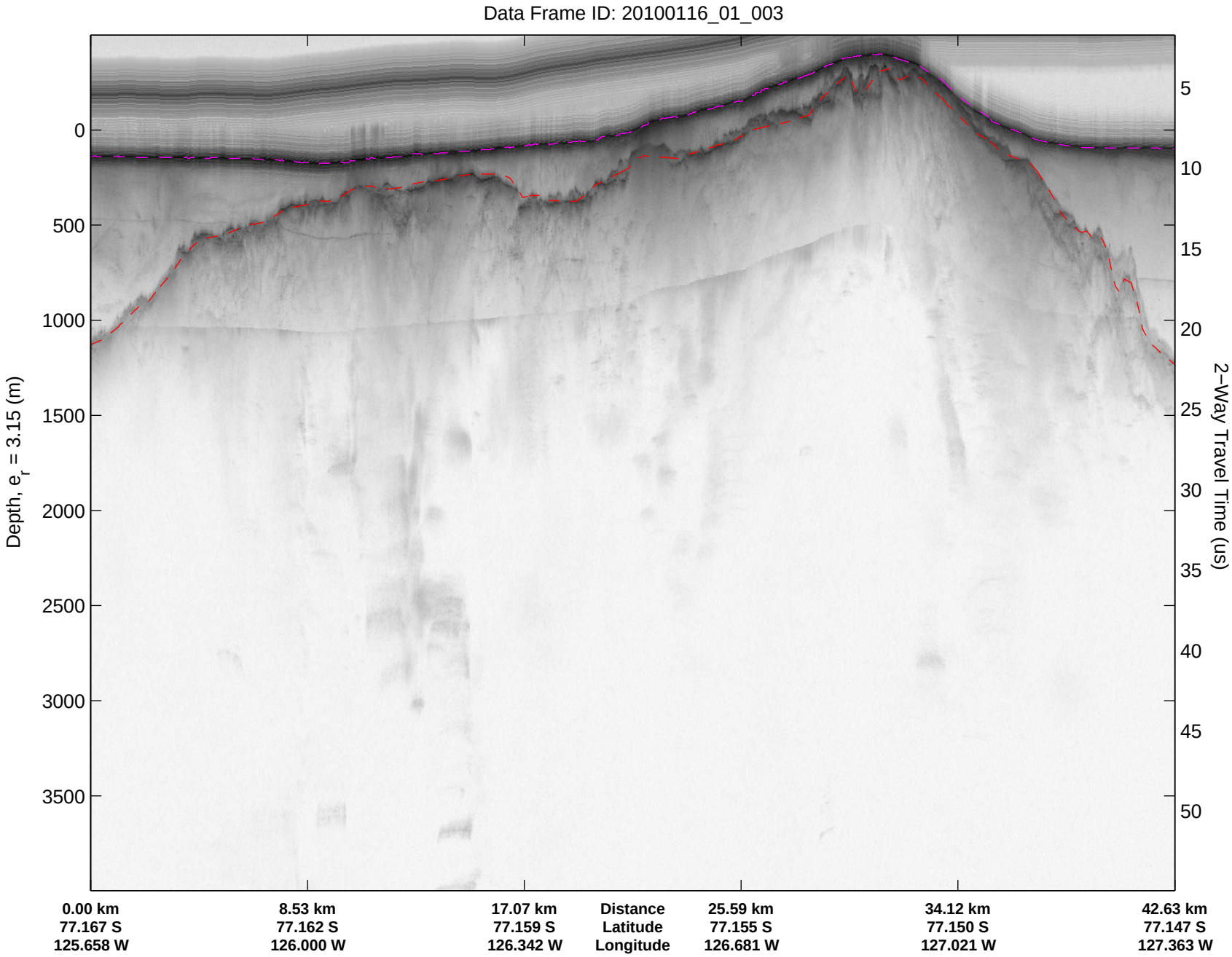

Data Frame ID: 20100116_01_002
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
77.176 S
124.204 W
7.62 km
77.174 S
124.510 W
15.24 km
77.172 S
124.817 W
Distance
Latitude
Longitude
22.87 km
77.171 S
125.124 W
30.50 km
77.168 S
125.431 W
38.10 km
77.167 S
125.737 W

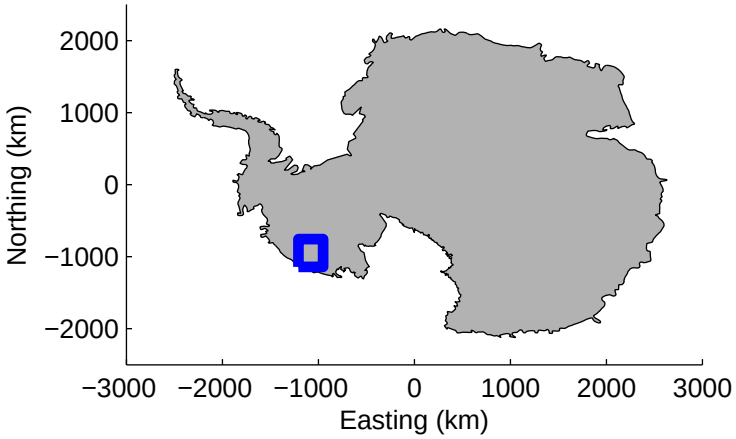

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

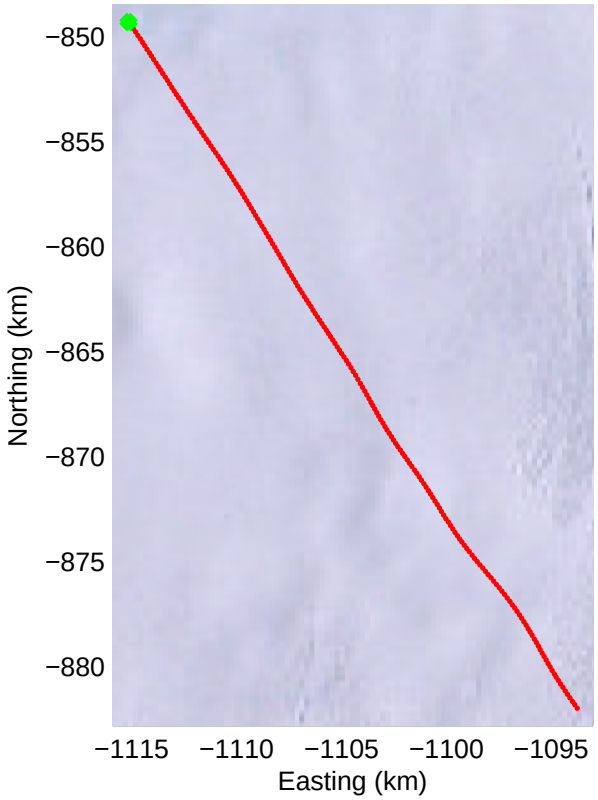

−820
−825
−830
−835
−840
−845
−850
Northing (km)
−1135
−1130
−1125
−1120
−1115
Easting (km)

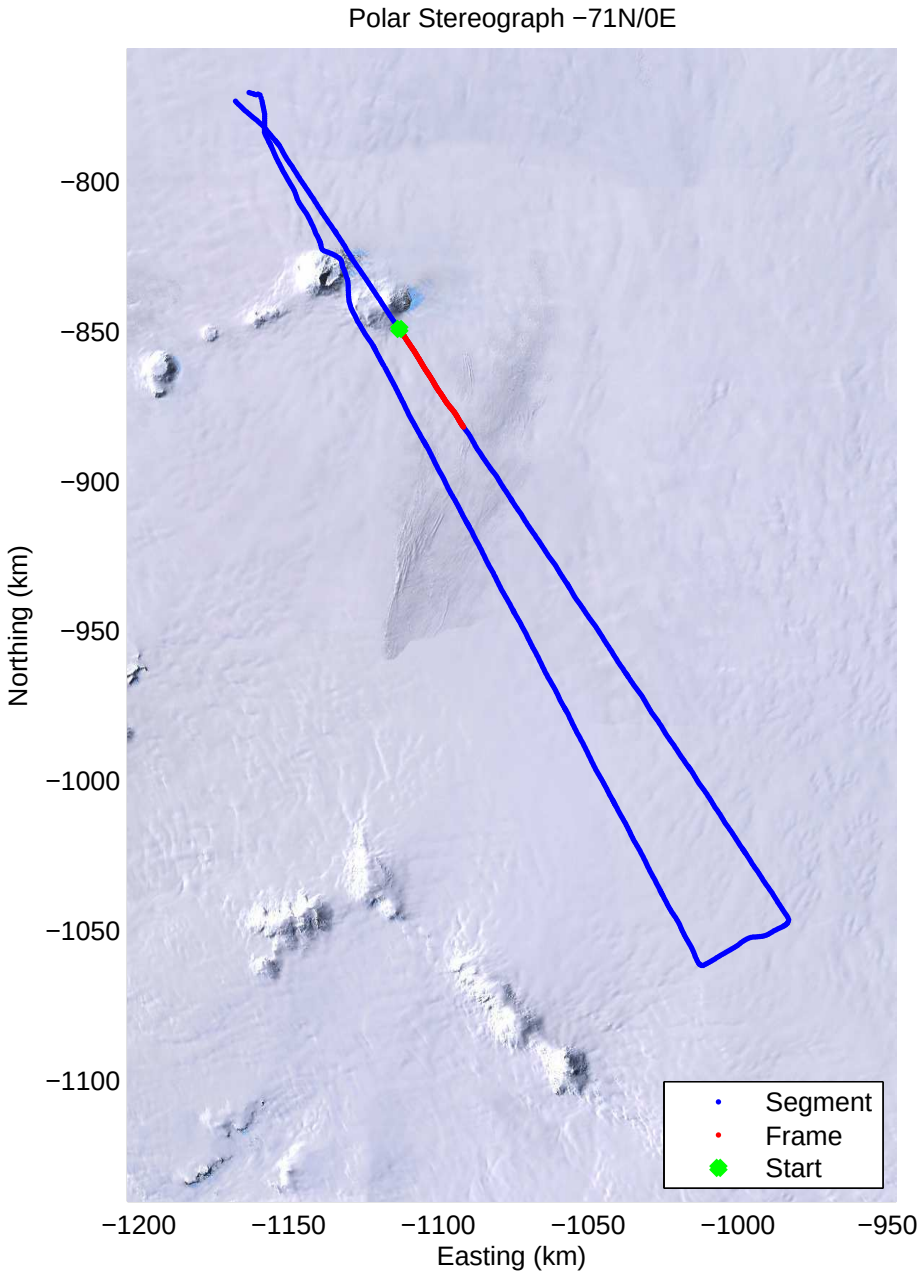

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

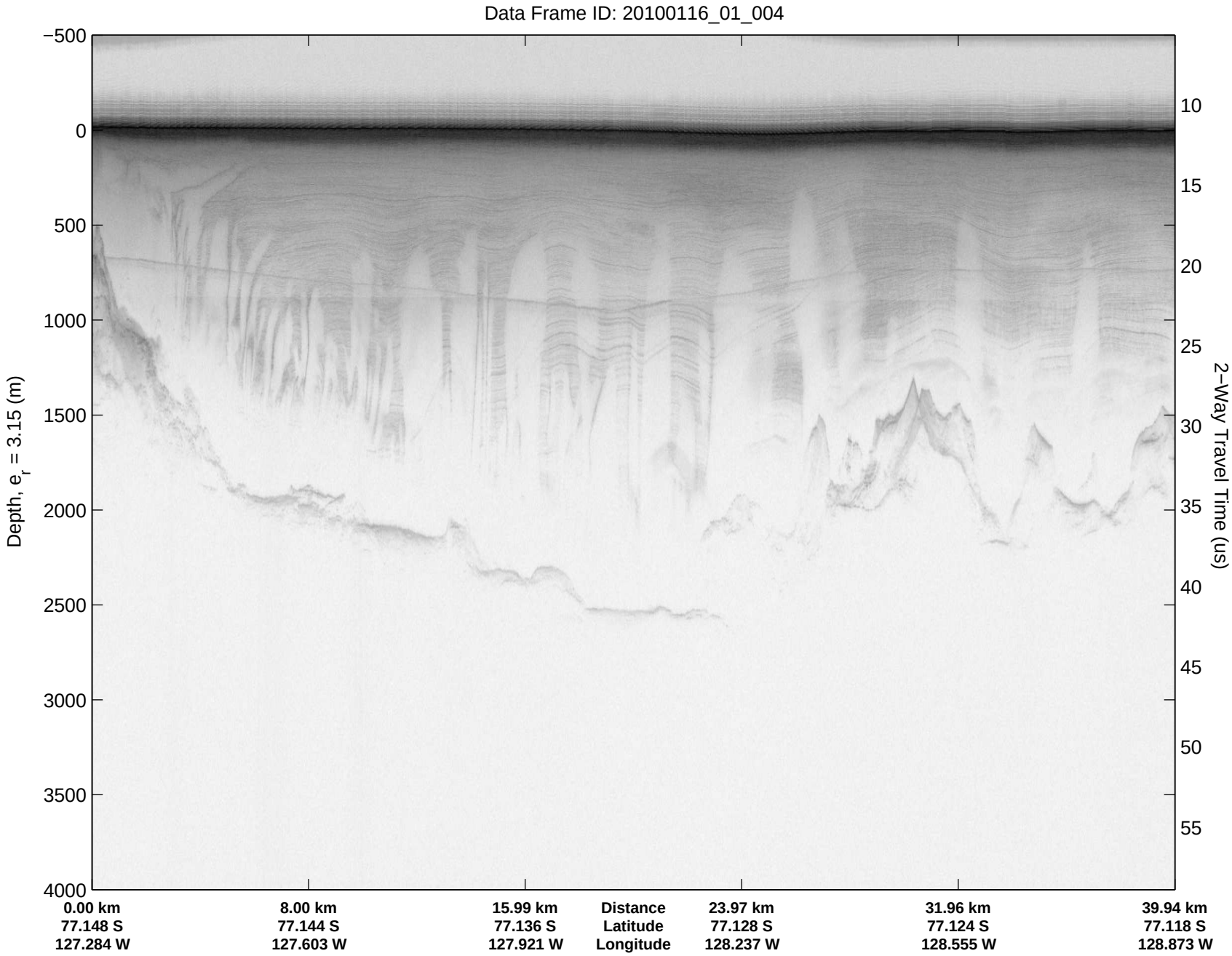

Data Frame ID: 20100116_01_003
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
5
10
15
20
25
30
35
40
45
50
0.00 km
77.167 S
125.658 W
8.53 km
77.162 S
126.000 W
17.07 km
77.159 S
126.342 W
Distance
Latitude
Longitude
25.59 km
77.155 S
126.681 W
34.12 km
77.150 S
127.021 W
42.63 km
77.147 S
127.363 W

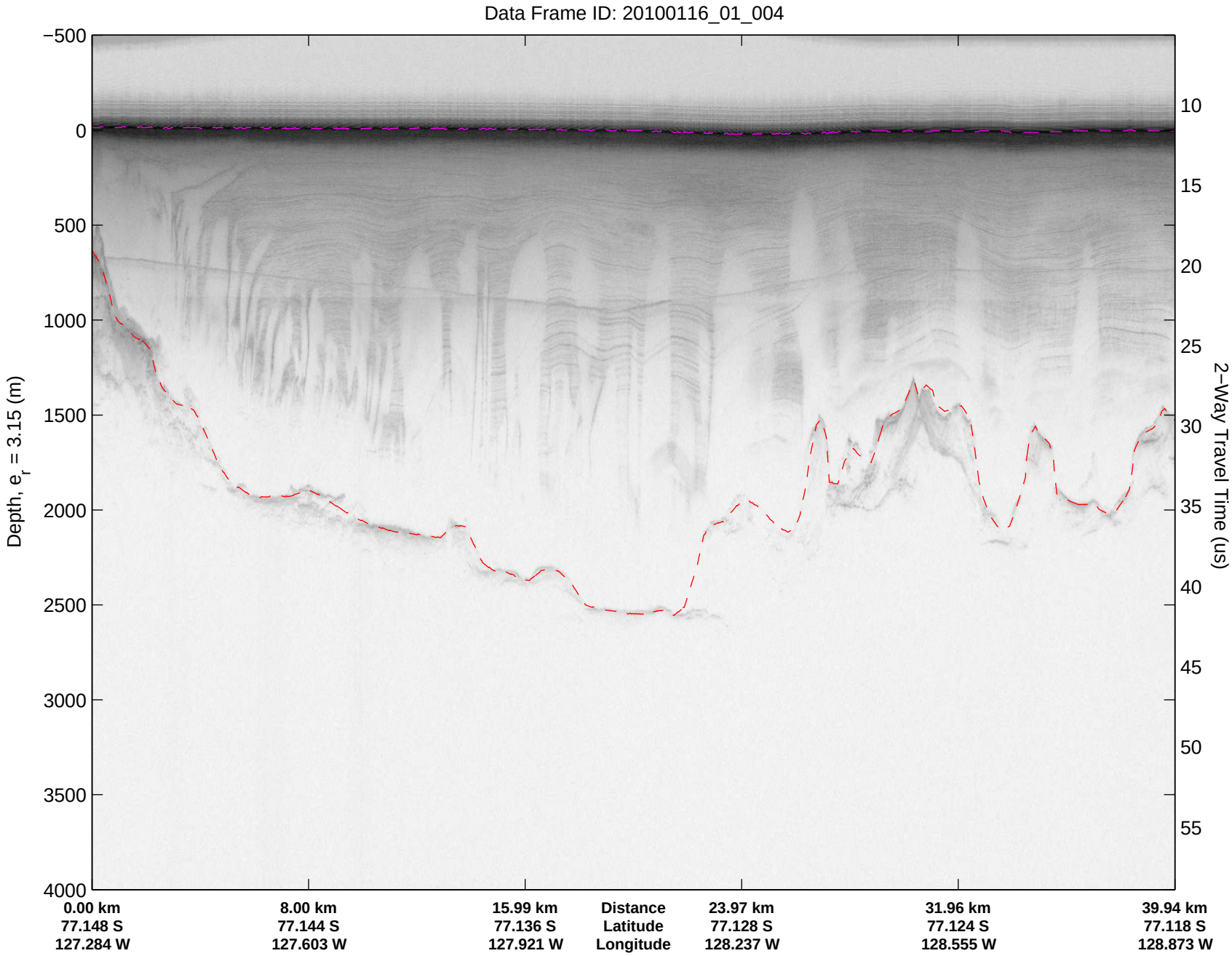

Data Frame ID: 20100116_01_003
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
5
10
15
20
25
30
35
40
45
50
0.00 km
77.167 S
125.658 W
8.53 km
77.162 S
126.000 W
17.07 km
77.159 S
126.342 W
Distance
Latitude
Longitude
25.59 km
77.155 S
126.681 W
34.12 km
77.150 S
127.021 W
42.63 km
77.147 S
127.363 W

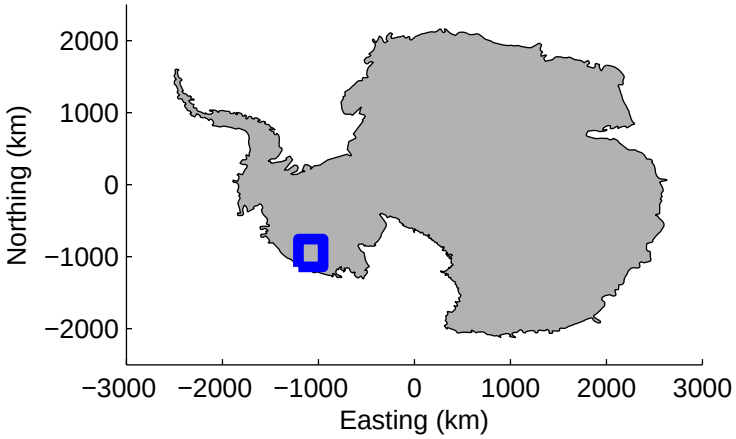

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

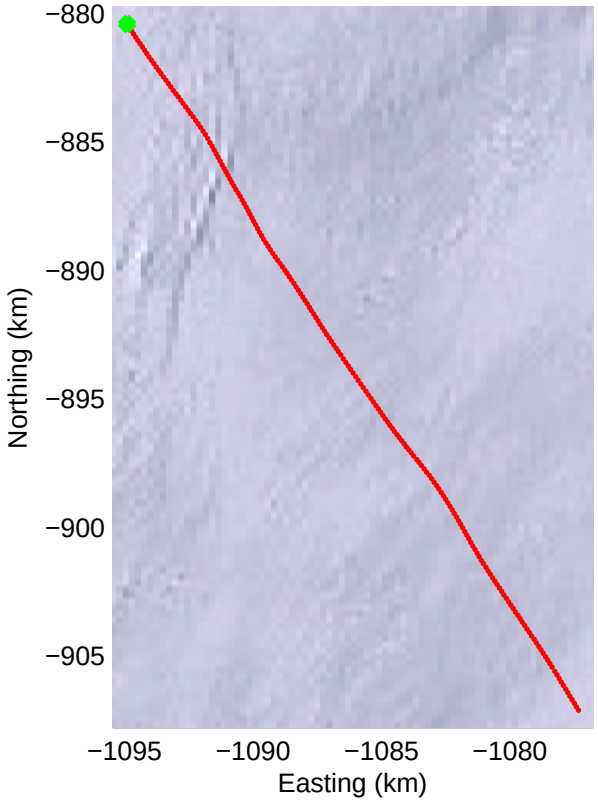

−850
−855
−860
−865
−870
−875
−880
Northing (km)
−1115
−1110
−1105
−1100
−1095
Easting (km)

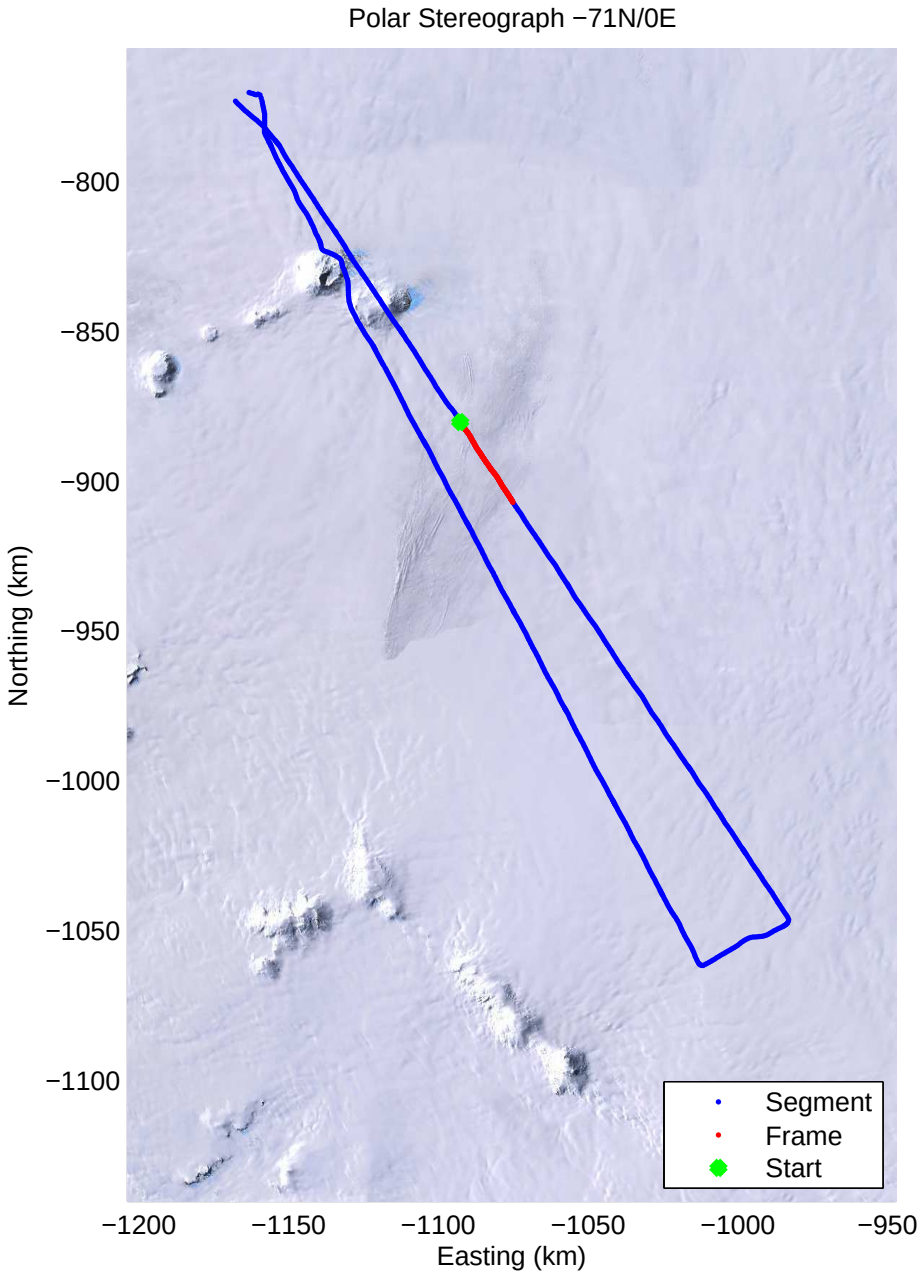

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

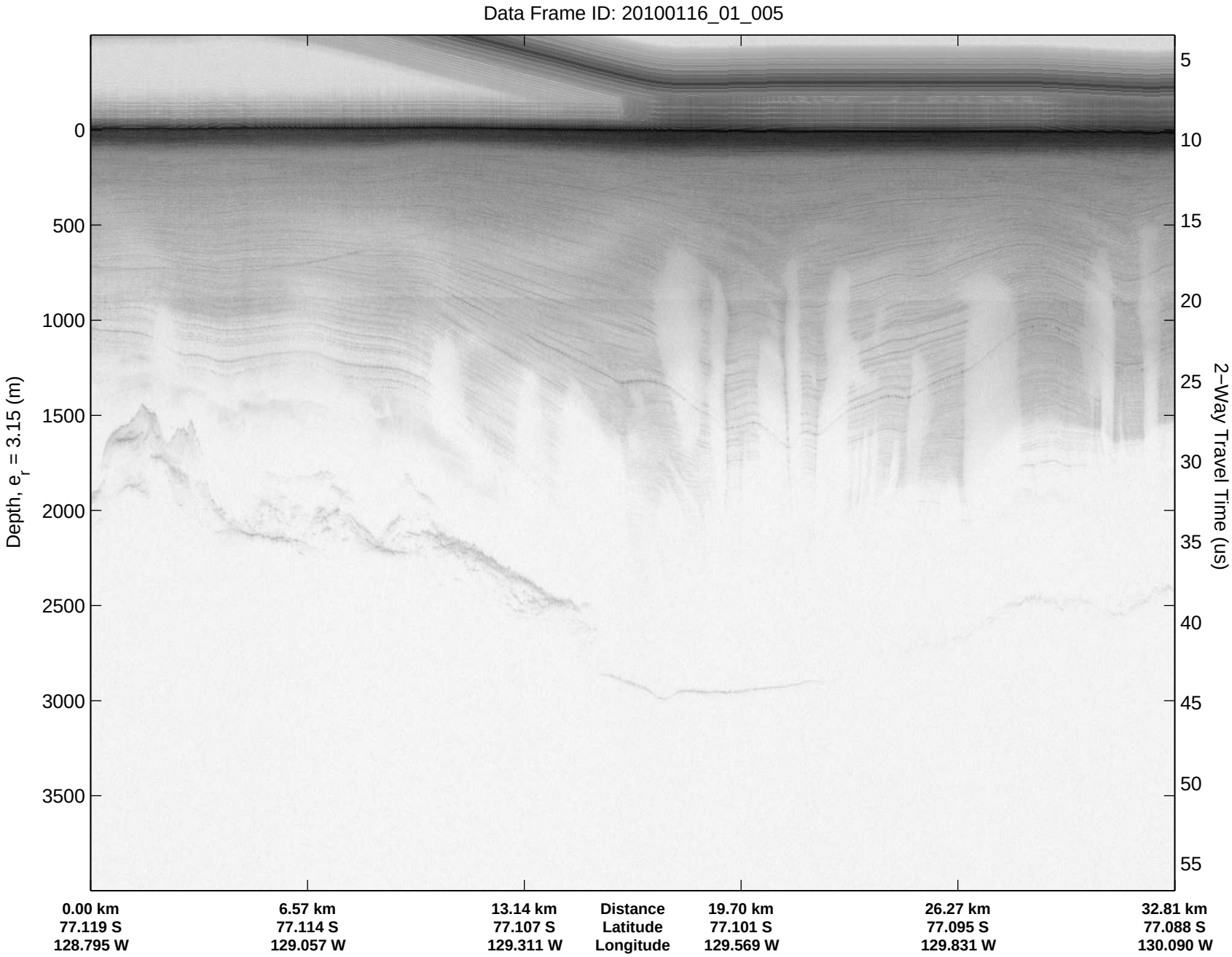

Data Frame ID: 20100116_01_004
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
10
15
20
25
30
35
40
45
50
55
2−Way Travel Time (us)
0.00 km
77.148 S
127.284 W
8.00 km
77.144 S
127.603 W
15.99 km
77.136 S
127.921 W
Distance
Latitude
Longitude
23.97 km
77.128 S
128.237 W
31.96 km
77.124 S
128.555 W
39.94 km
77.118 S
128.873 W

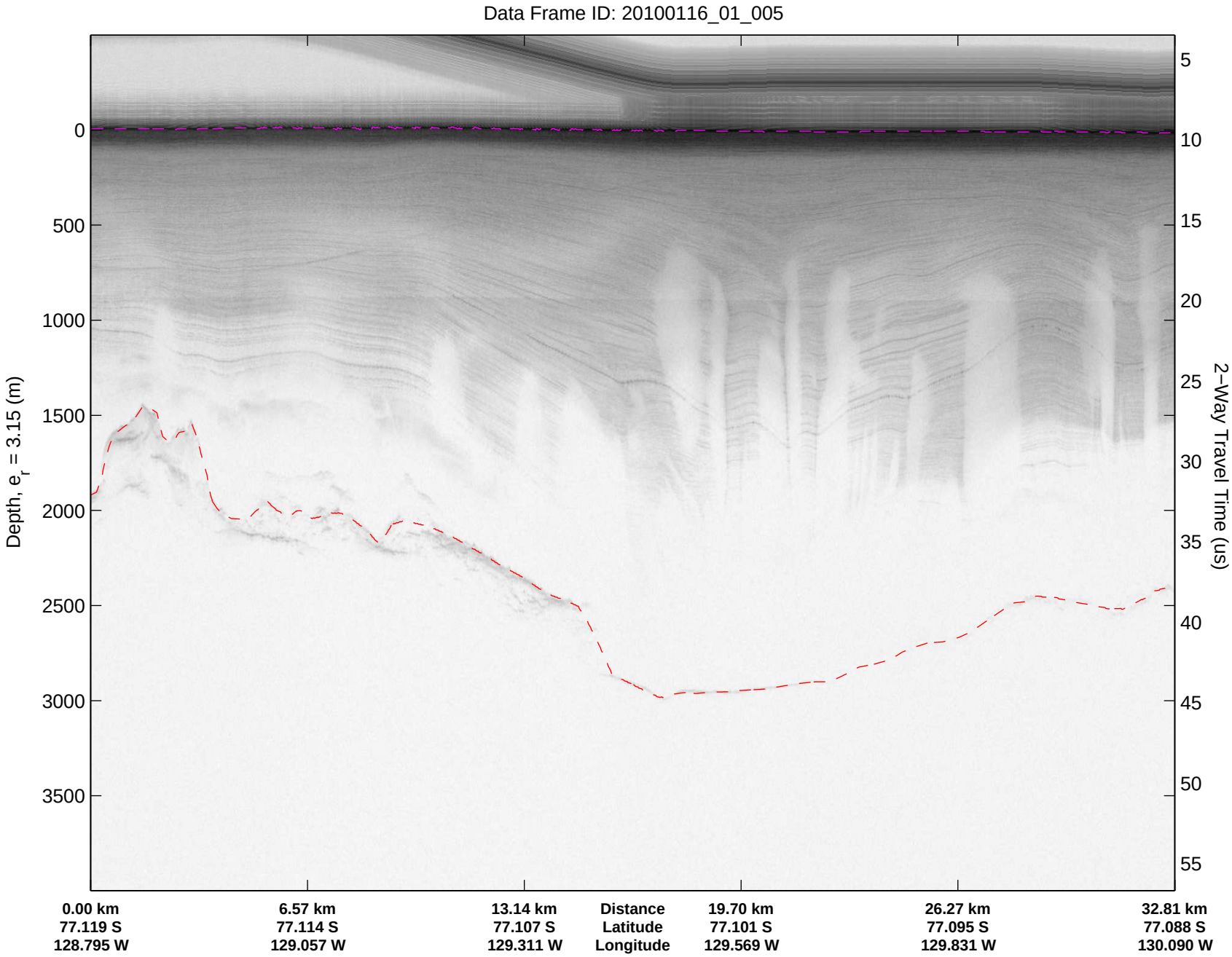

Data Frame ID: 20100116_01_004
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
10
15
20
25
30
35
40
45
50
55
2−Way Travel Time (us)
0.00 km
77.148 S
127.284 W
8.00 km
77.144 S
127.603 W
15.99 km
77.136 S
127.921 W
Distance
Latitude
Longitude
23.97 km
77.128 S
128.237 W
31.96 km
77.124 S
128.555 W
39.94 km
77.118 S
128.873 W

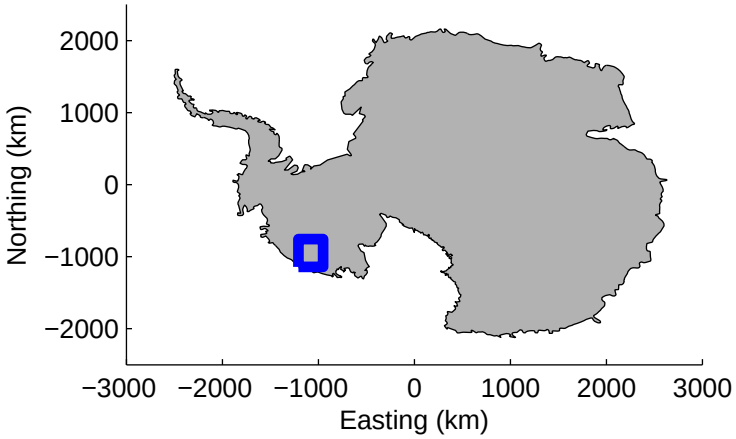

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

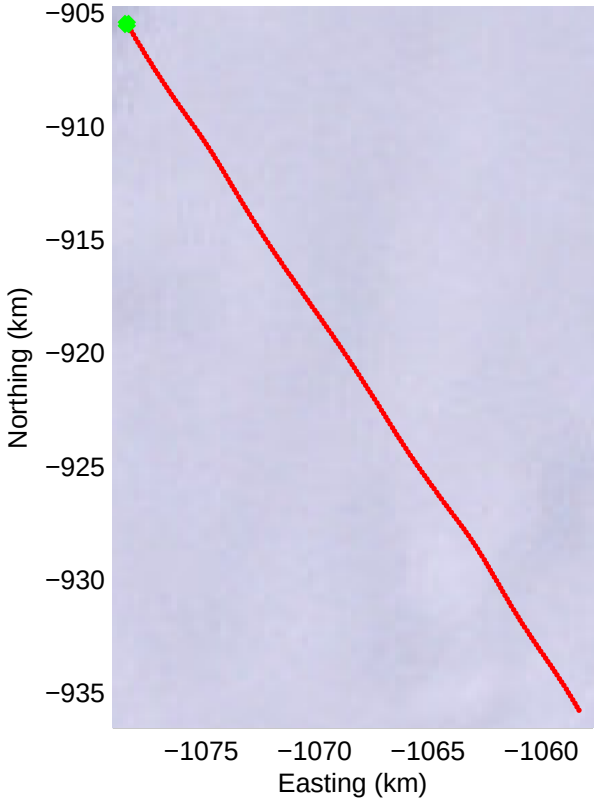

−880
−885
−890
−895
−900
−905
Northing (km)
−1095
−1090
−1085
−1080
Easting (km)

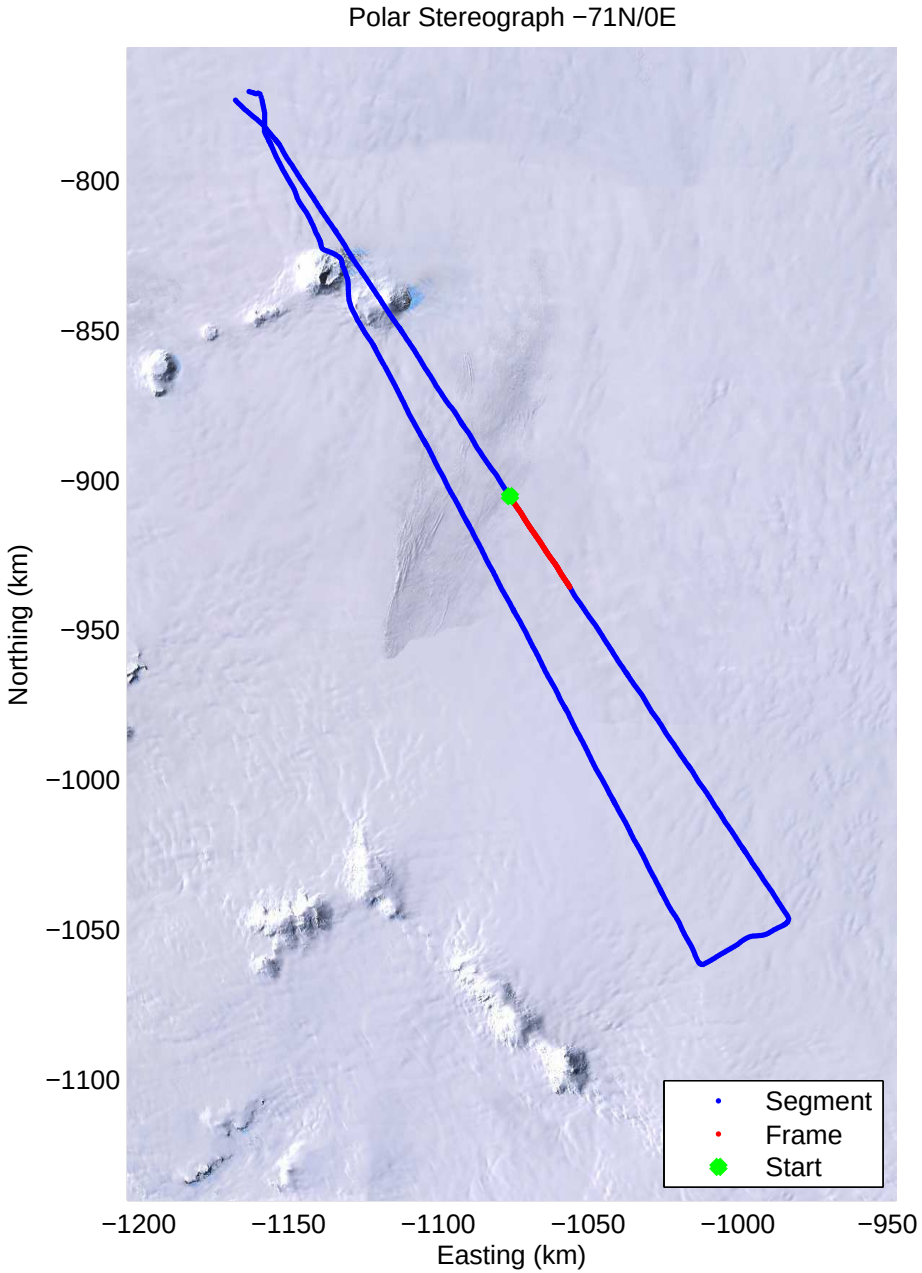

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

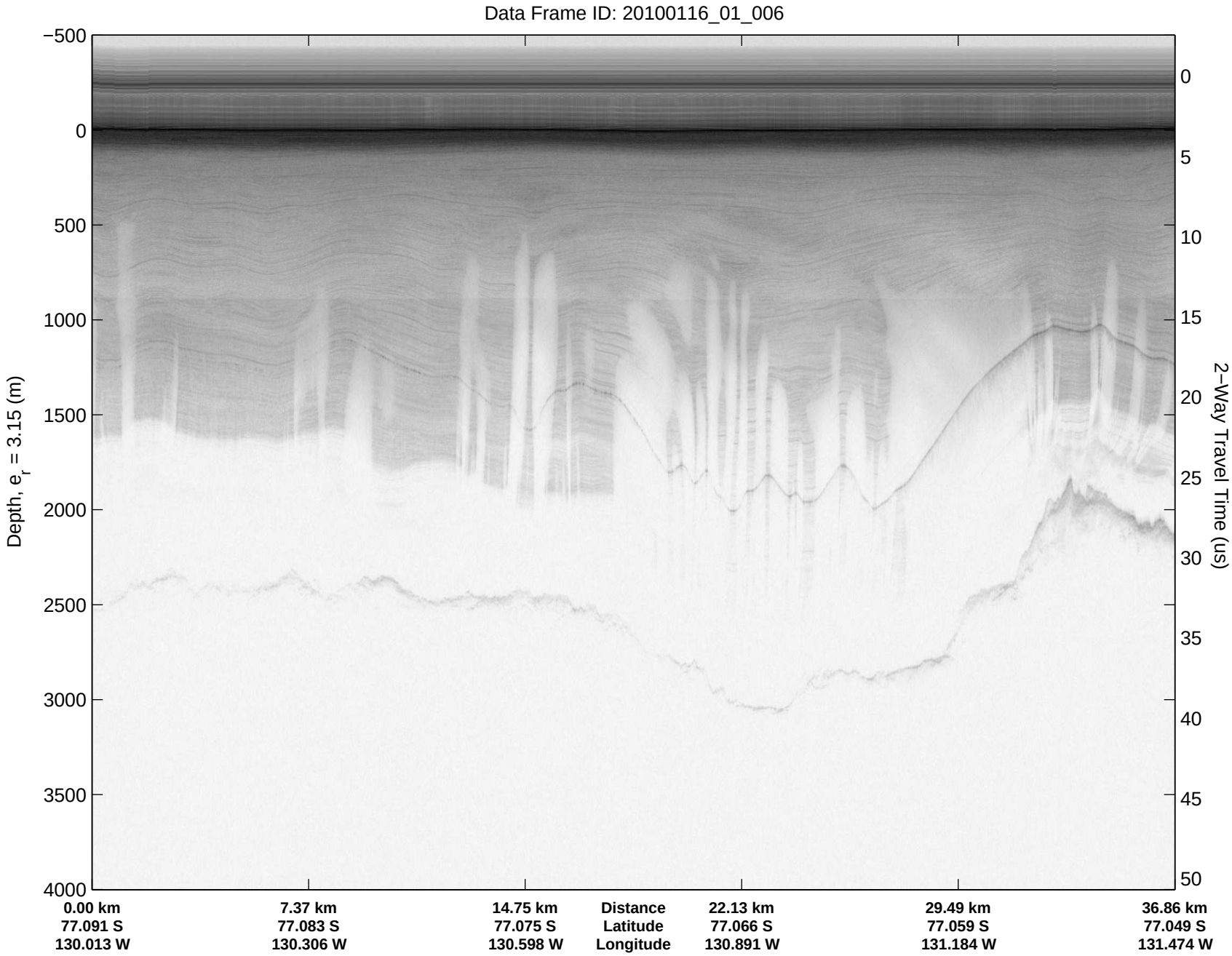

Data Frame ID: 20100116_01_005
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
5
10
15
20
25
30
35
40
45
50
55
0.00 km
77.119 S
128.795 W
6.57 km
77.114 S
129.057 W
13.14 km
77.107 S
129.311 W
Distance
Latitude
Longitude
19.70 km
77.101 S
129.569 W
26.27 km
77.095 S
129.831 W
32.81 km
77.088 S
130.090 W

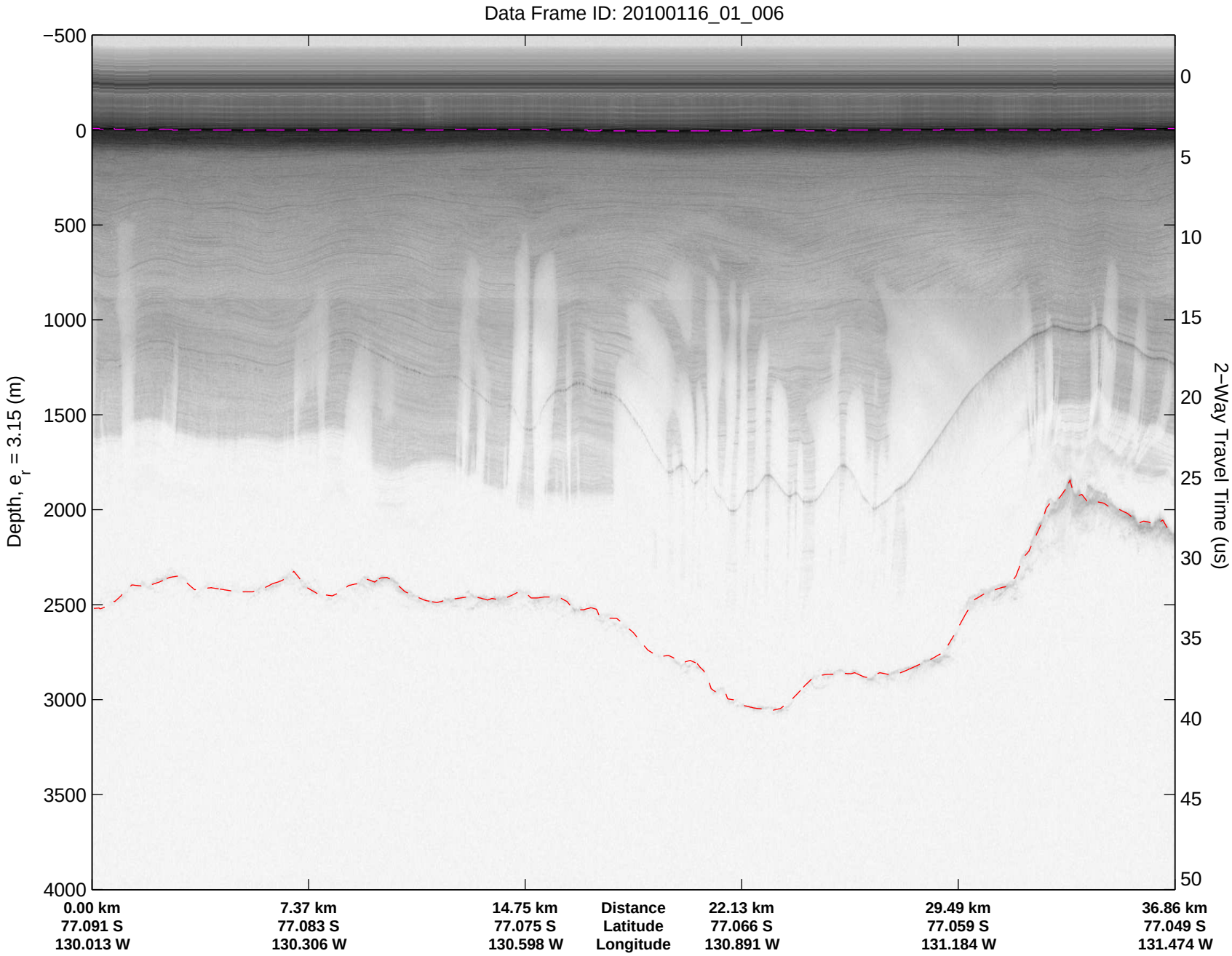

Data Frame ID: 20100116_01_005
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
5
10
15
20
25
30
35
40
45
50
55
0.00 km
77.119 S
128.795 W
6.57 km
77.114 S
129.057 W
13.14 km
77.107 S
129.311 W
Distance
Latitude
Longitude
19.70 km
77.101 S
129.569 W
26.27 km
77.095 S
129.831 W
32.81 km
77.088 S
130.090 W

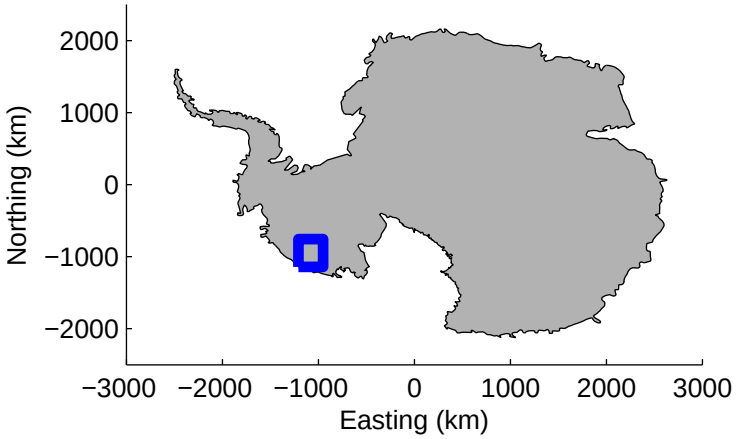

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

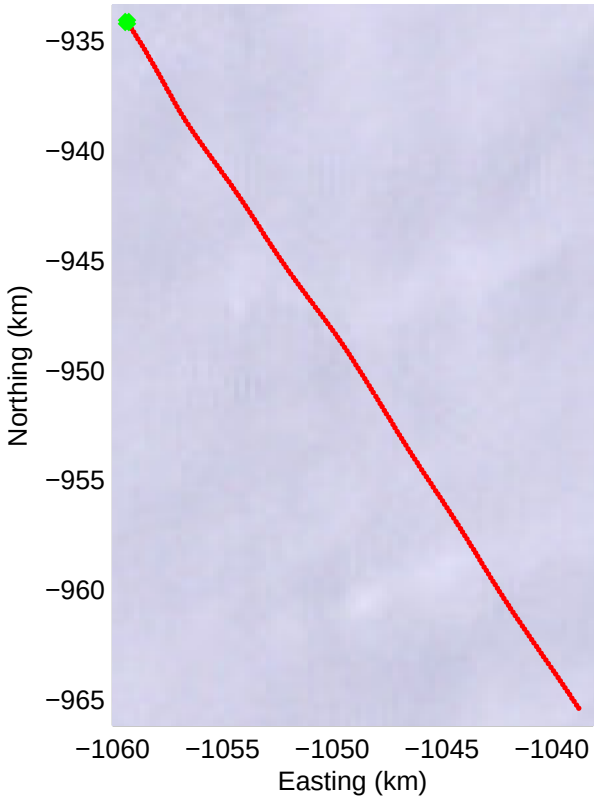

−905
−910
−915
−920
−925
−930
−935
Northing (km)
−1075
−1070
−1065
−1060
Easting (km)

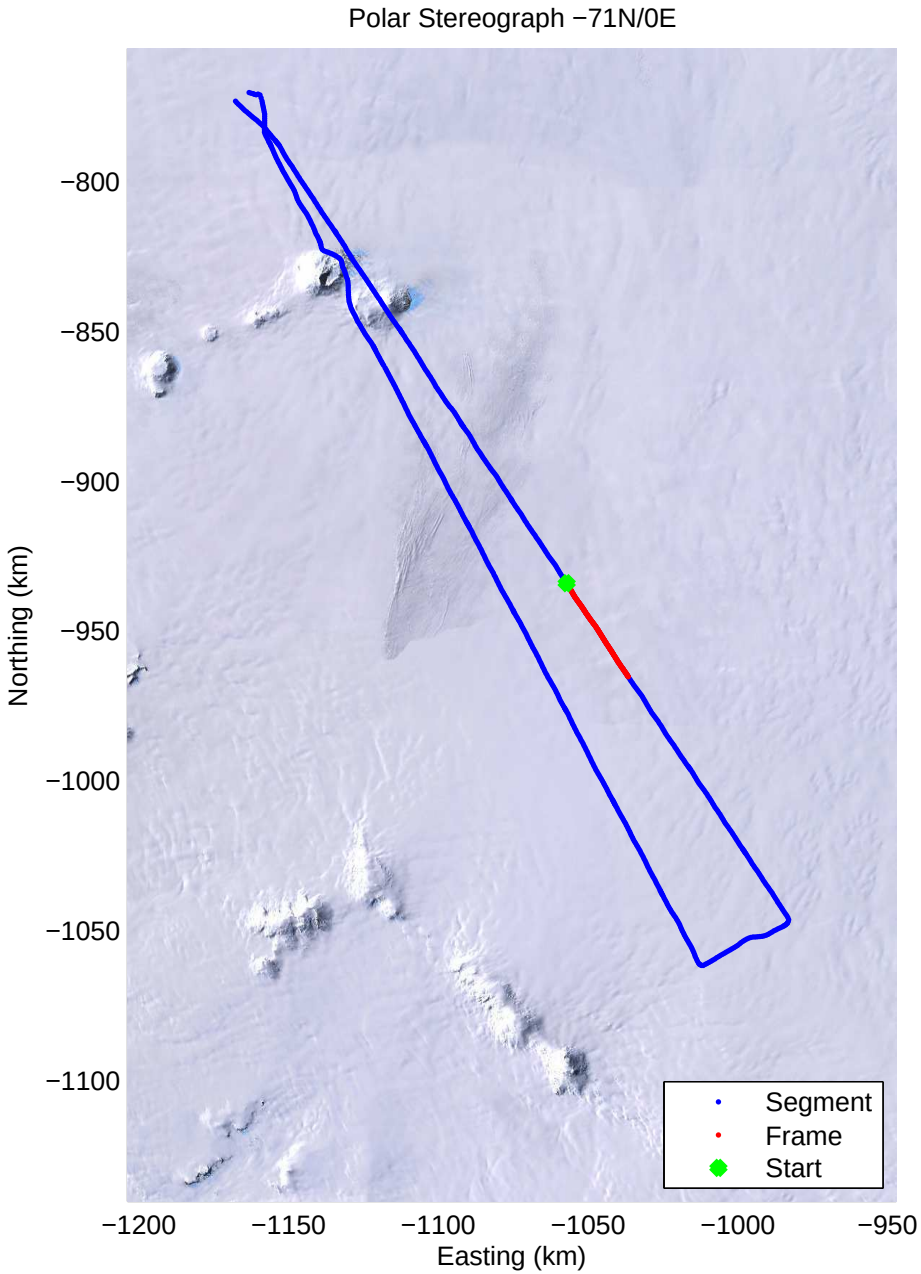

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

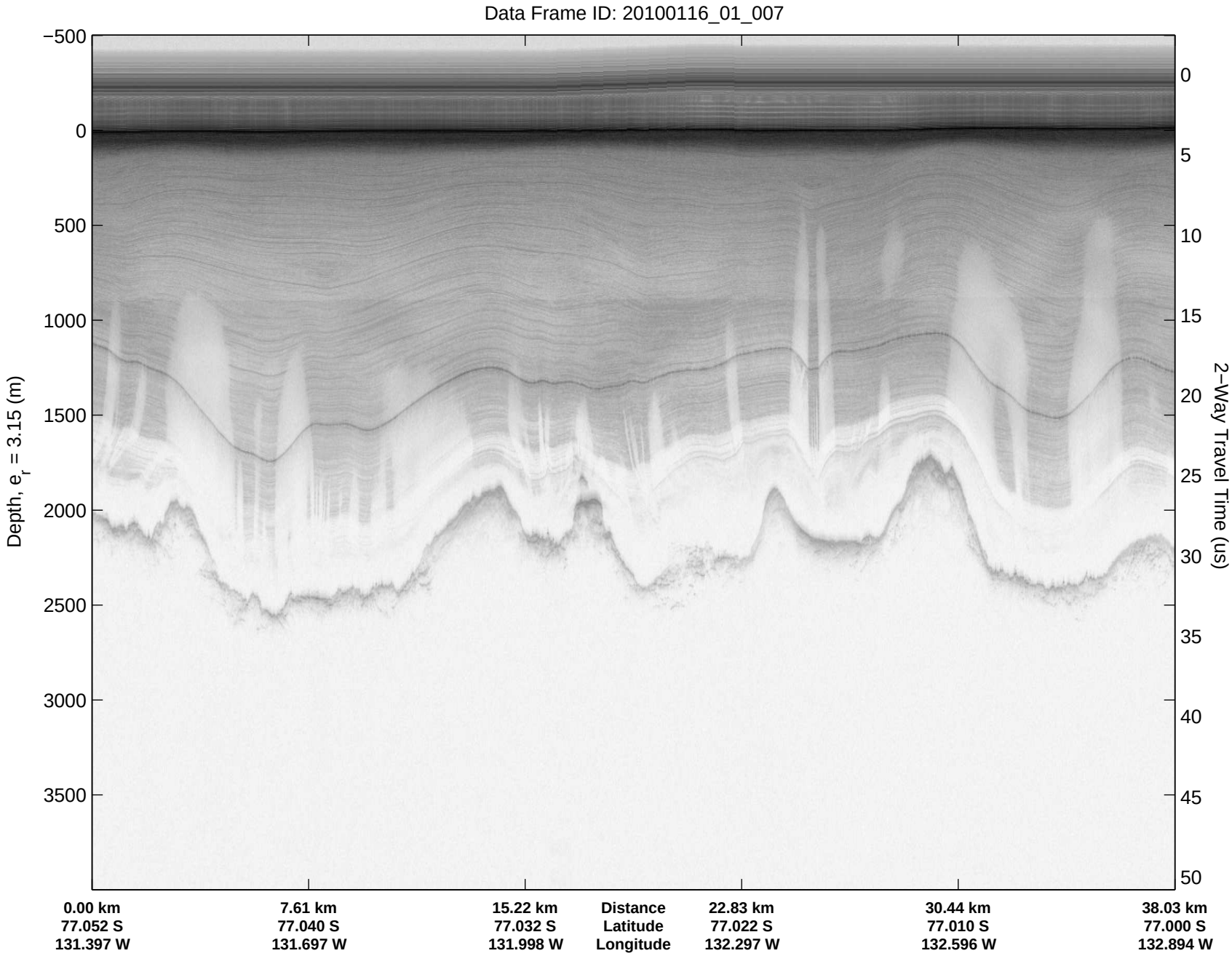

Data Frame ID: 20100116_01_006
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
77.091 S
130.013 W
7.37 km
77.083 S
130.306 W
14.75 km
77.075 S
130.598 W
Distance
Latitude
Longitude
22.13 km
77.066 S
130.891 W
29.49 km
77.059 S
131.184 W
36.86 km
77.049 S
131.474 W

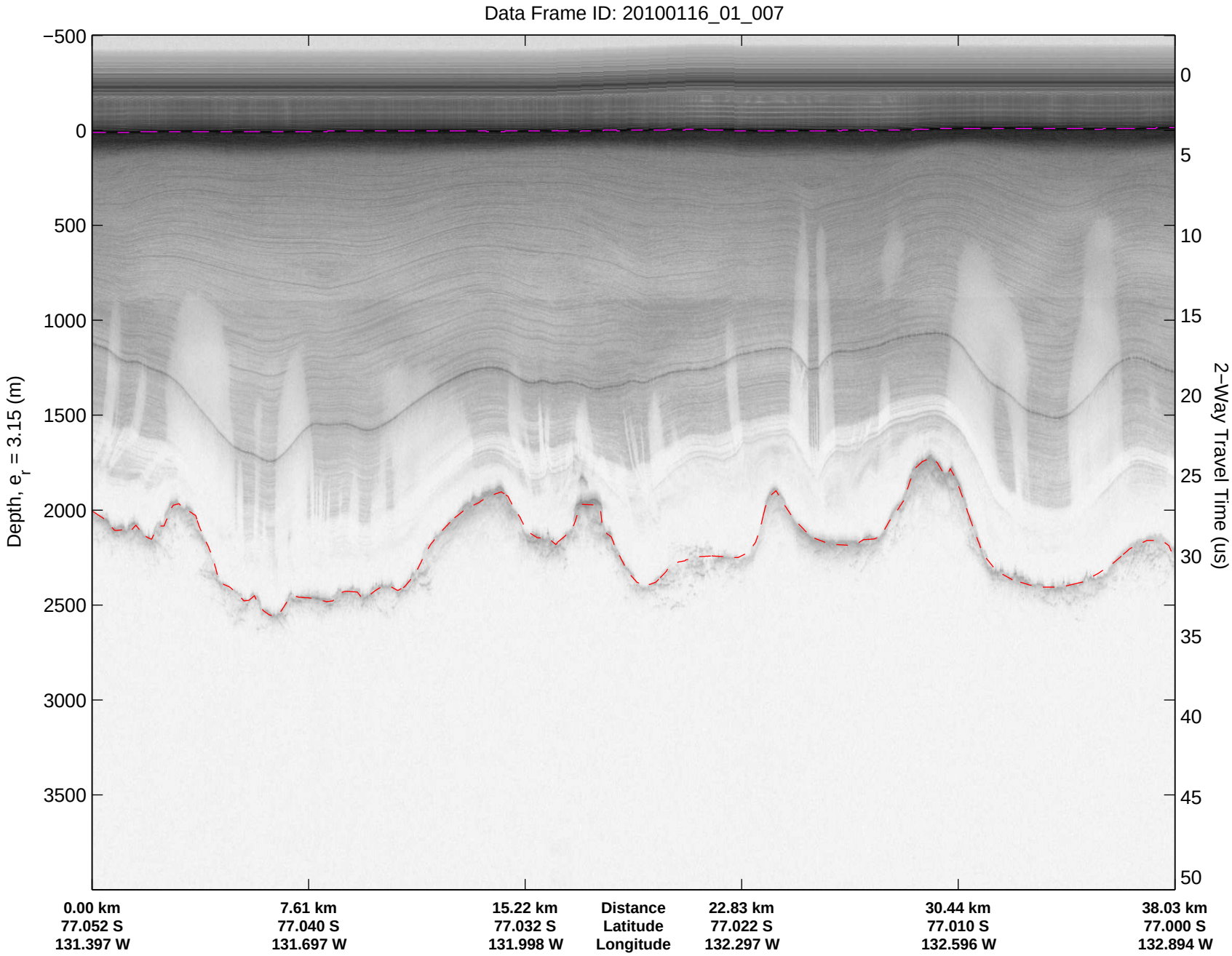

Data Frame ID: 20100116_01_006
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
77.091 S
130.013 W
7.37 km
77.083 S
130.306 W
14.75 km
77.075 S
130.598 W
Distance
Latitude
Longitude
22.13 km
77.066 S
130.891 W
29.49 km
77.059 S
131.184 W
36.86 km
77.049 S
131.474 W

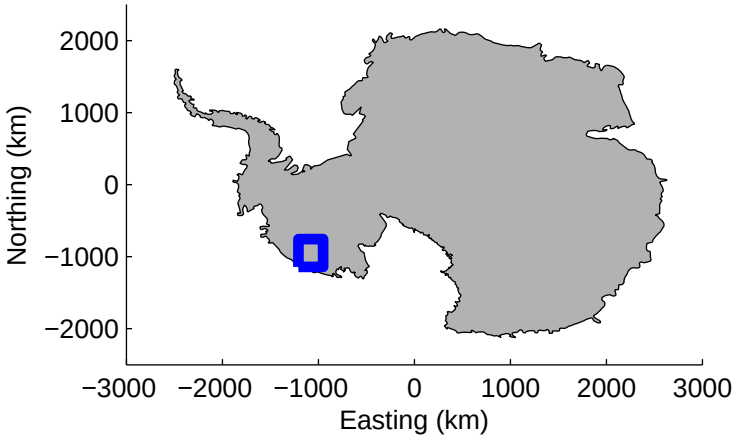

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

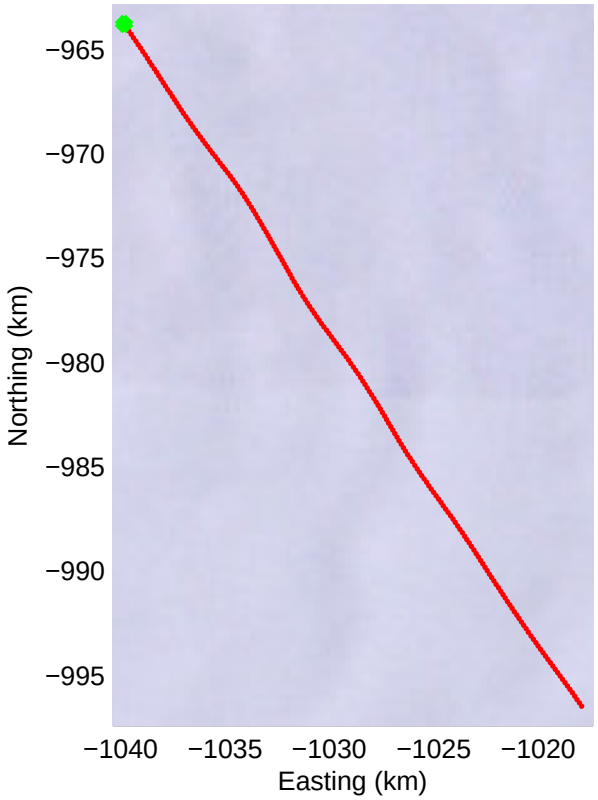

−935
−940
−945
−950
−955
−960
−965
Northing (km)
−1060
−1055
−1050
−1045
−1040
Easting (km)

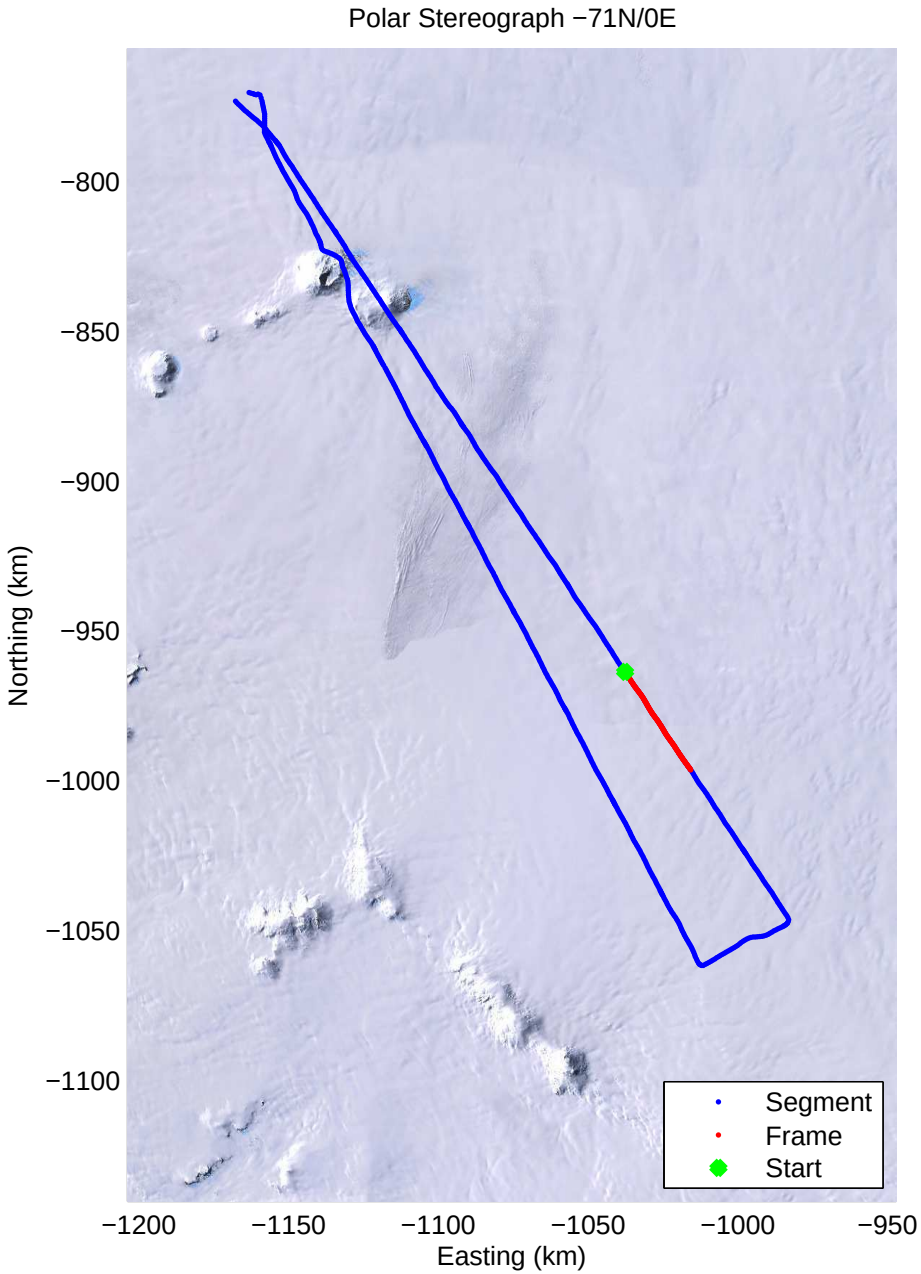

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

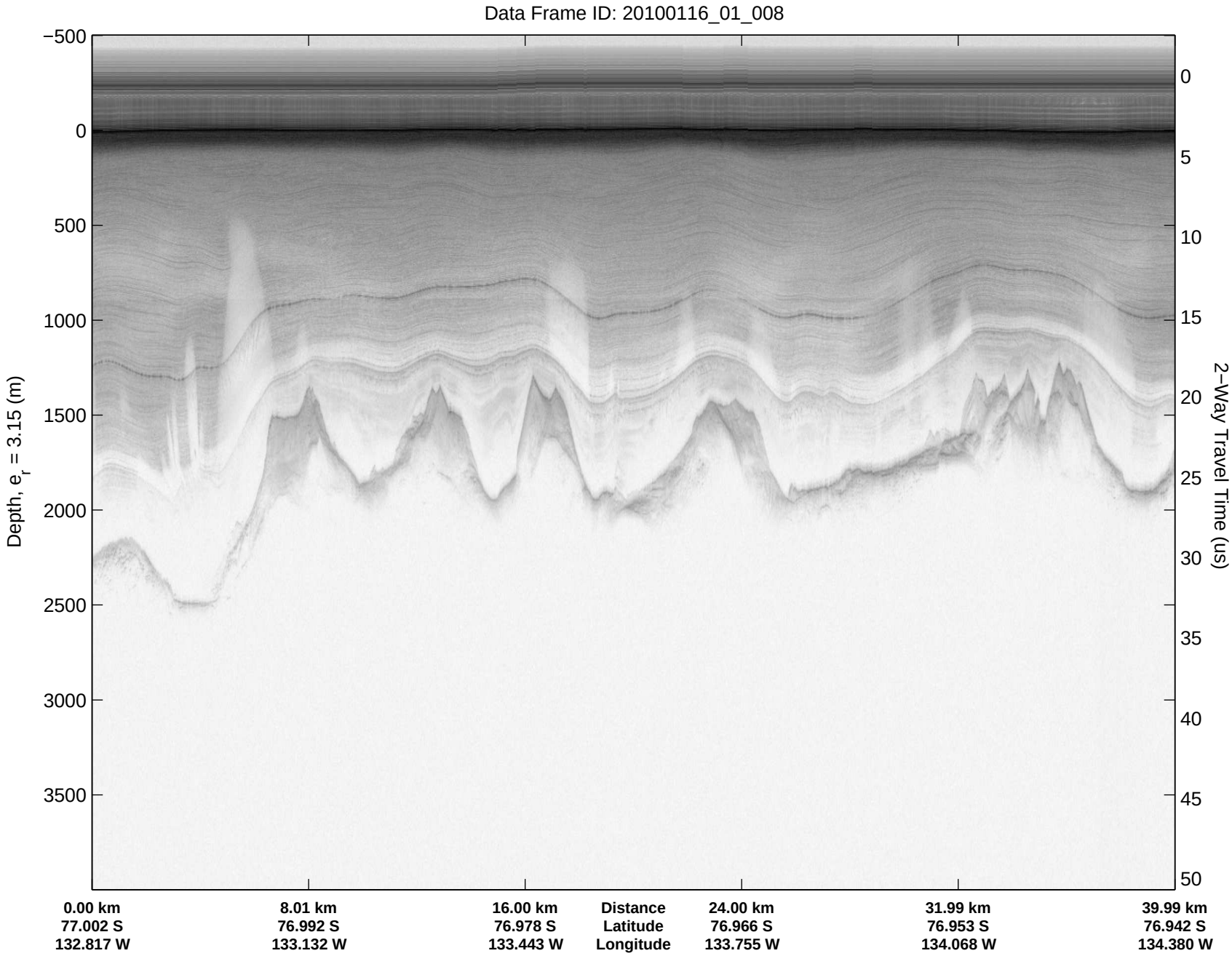

Data Frame ID: 20100116_01_007
−500
0
500
1000
1500
2000
2500
3000
3500
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
77.052 S
131.397 W
7.61 km
77.040 S
131.697 W
15.22 km
77.032 S
131.998 W
Distance
Latitude
Longitude
22.83 km
77.022 S
132.297 W
30.44 km
77.010 S
132.596 W
38.03 km
77.000 S
132.894 W

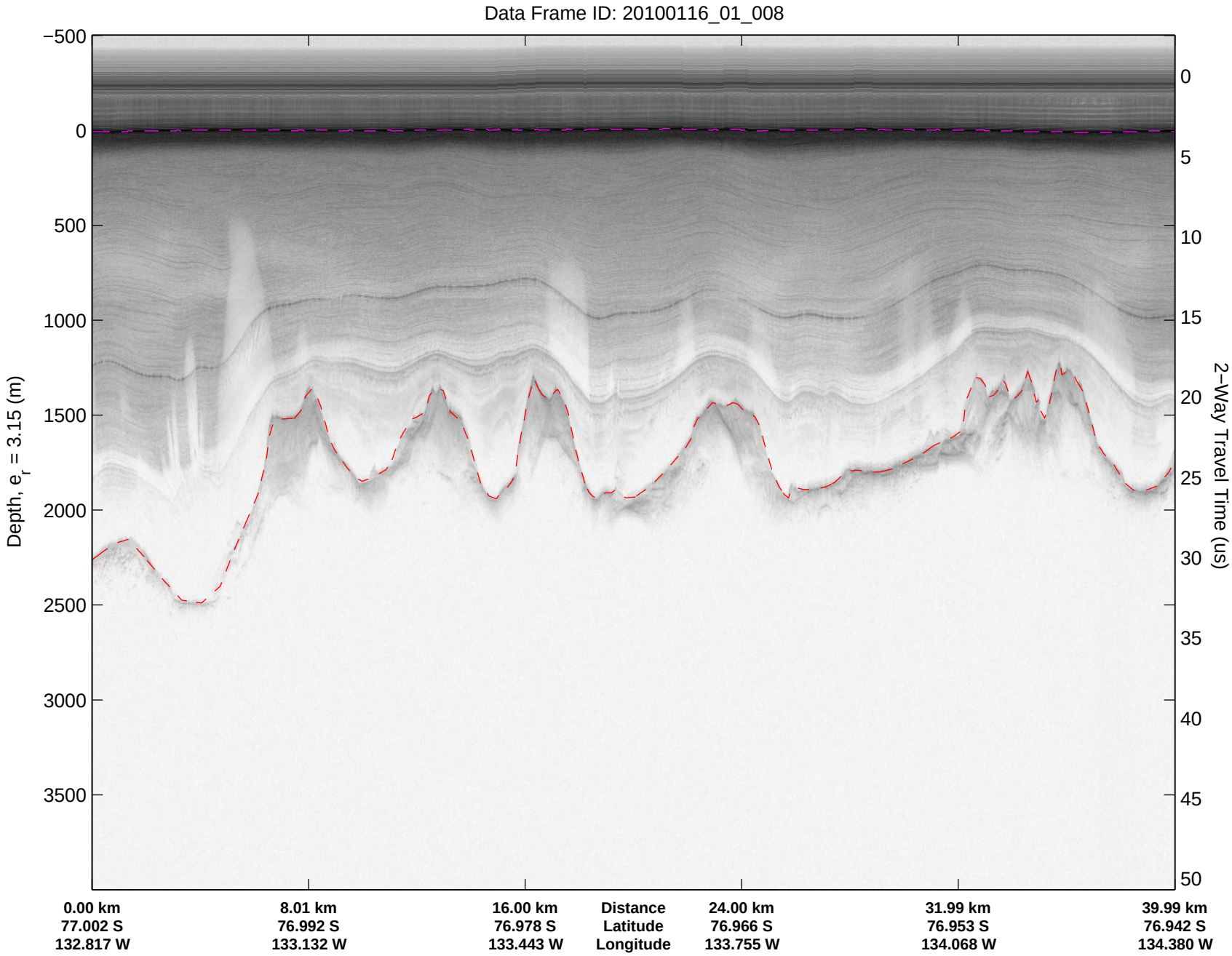

Data Frame ID: 20100116_01_007
−500
0
500
1000
1500
2000
2500
3000
3500
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
77.052 S
131.397 W
7.61 km
77.040 S
131.697 W
15.22 km
77.032 S
131.998 W
Distance
Latitude
Longitude
22.83 km
77.022 S
132.297 W
30.44 km
77.010 S
132.596 W
38.03 km
77.000 S
132.894 W

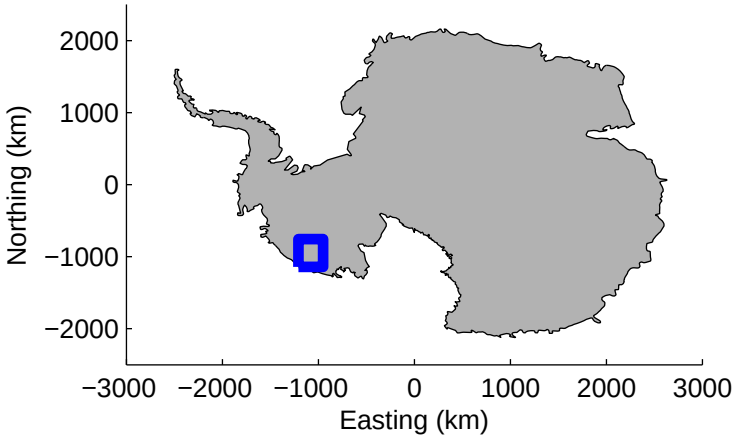

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

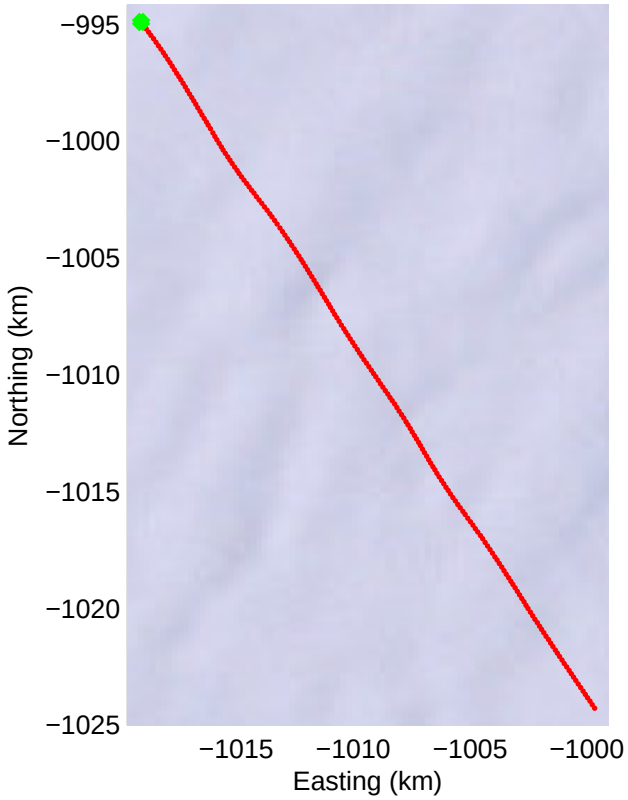

−965
−970
−975
−980
−985
−990
−995
Northing (km)
−1040
−1035
−1030
−1025
−1020
Easting (km)

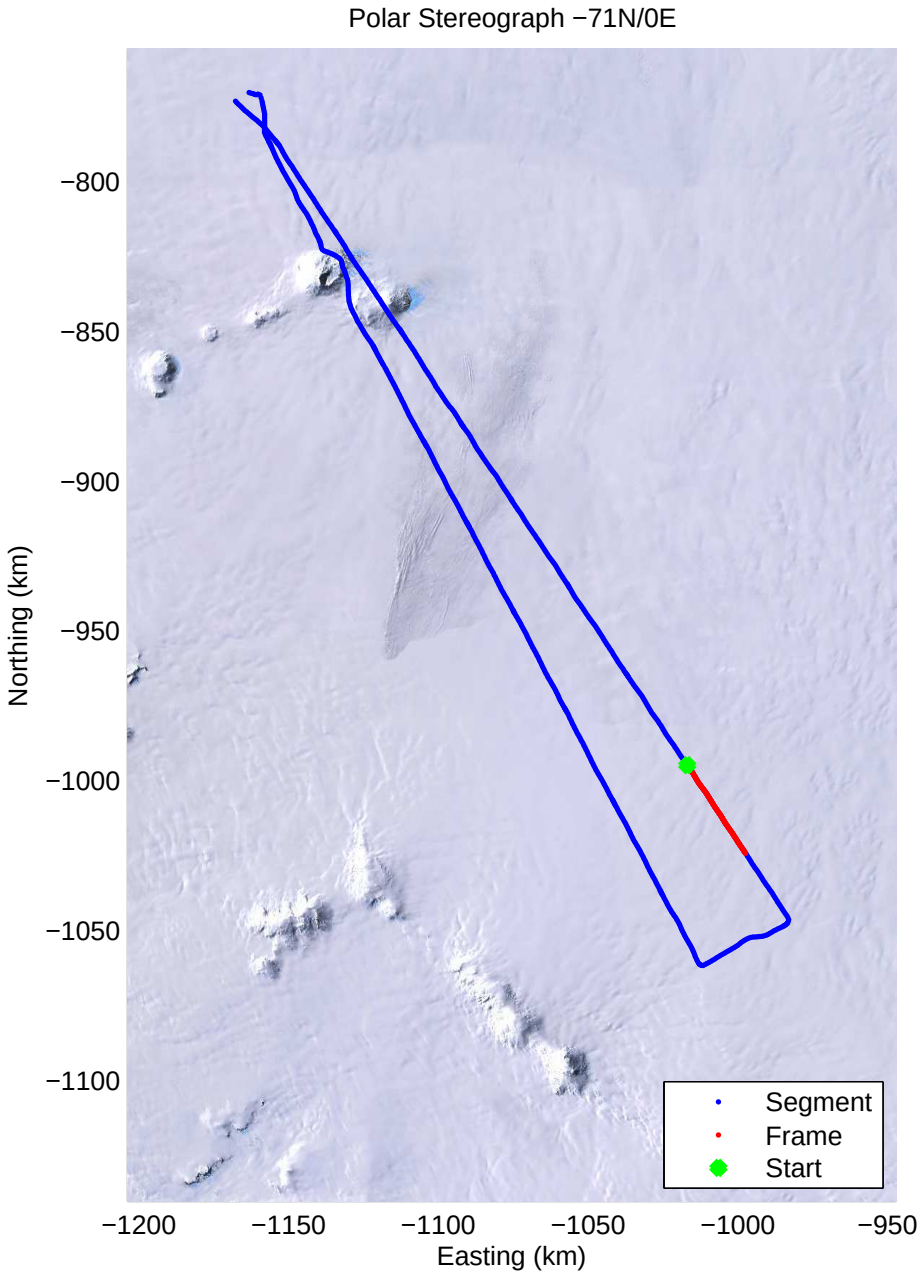

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

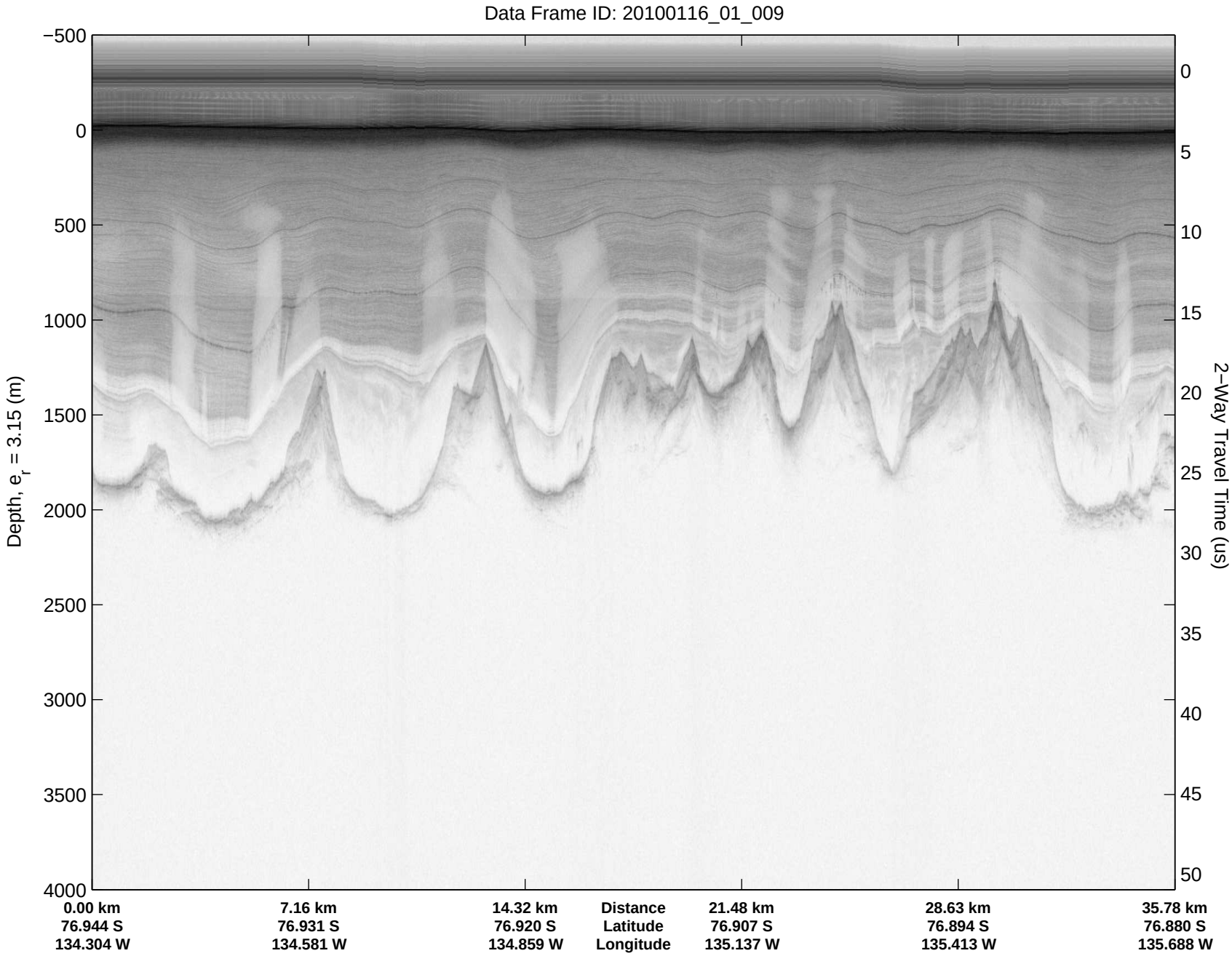

Data Frame ID: 20100116_01_008
−500
0
500
1000
1500
2000
2500
3000
3500
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
77.002 S
132.817 W
8.01 km
76.992 S
133.132 W
16.00 km
76.978 S
133.443 W
Distance
Latitude
Longitude
24.00 km
76.966 S
133.755 W
31.99 km
76.953 S
134.068 W
39.99 km
76.942 S
134.380 W

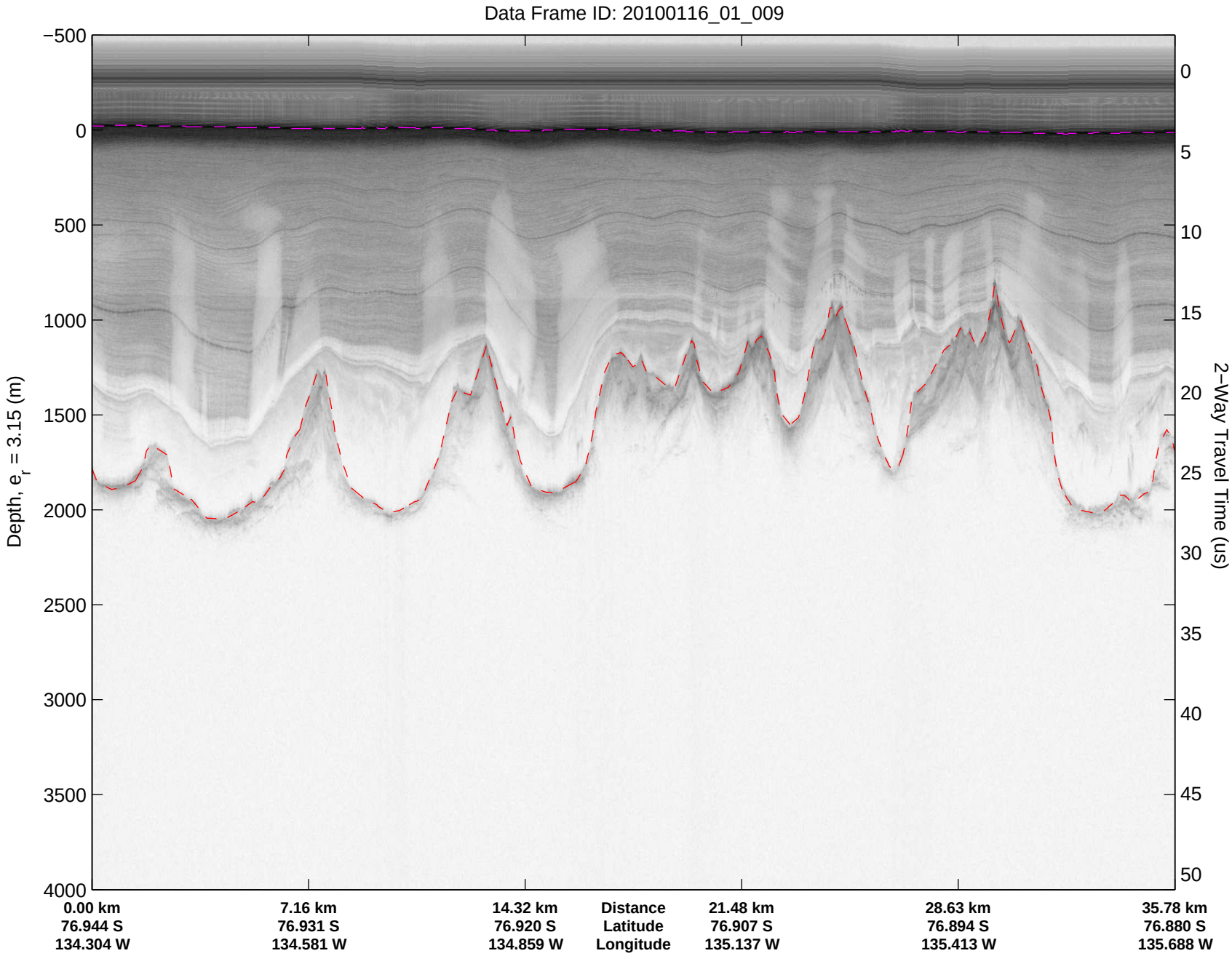

Data Frame ID: 20100116_01_008
−500
0
500
1000
1500
2000
2500
3000
3500
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
77.002 S
132.817 W
8.01 km
76.992 S
133.132 W
16.00 km
76.978 S
133.443 W
Distance
Latitude
Longitude
24.00 km
76.966 S
133.755 W
31.99 km
76.953 S
134.068 W
39.99 km
76.942 S
134.380 W

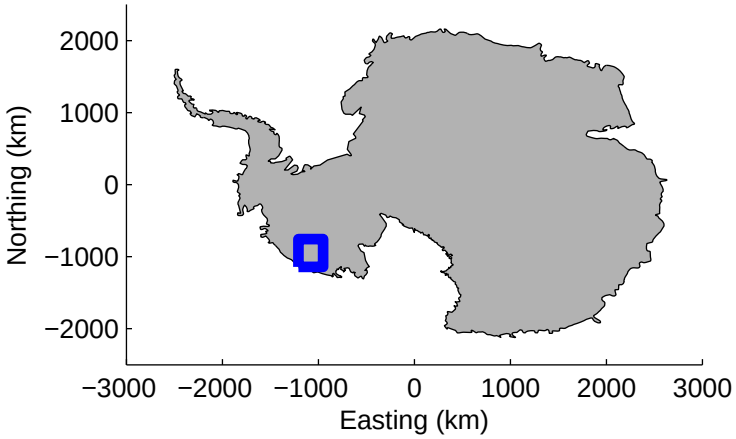

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

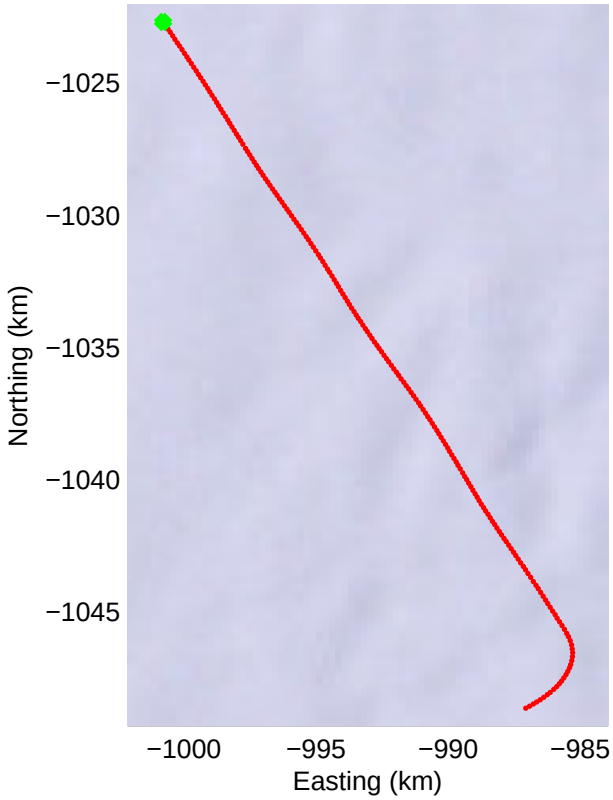

−995
−1000
−1005
−1010
−1015
−1020
−1025
Northing (km)
−1015
−1010
−1005
−1000
Easting (km)

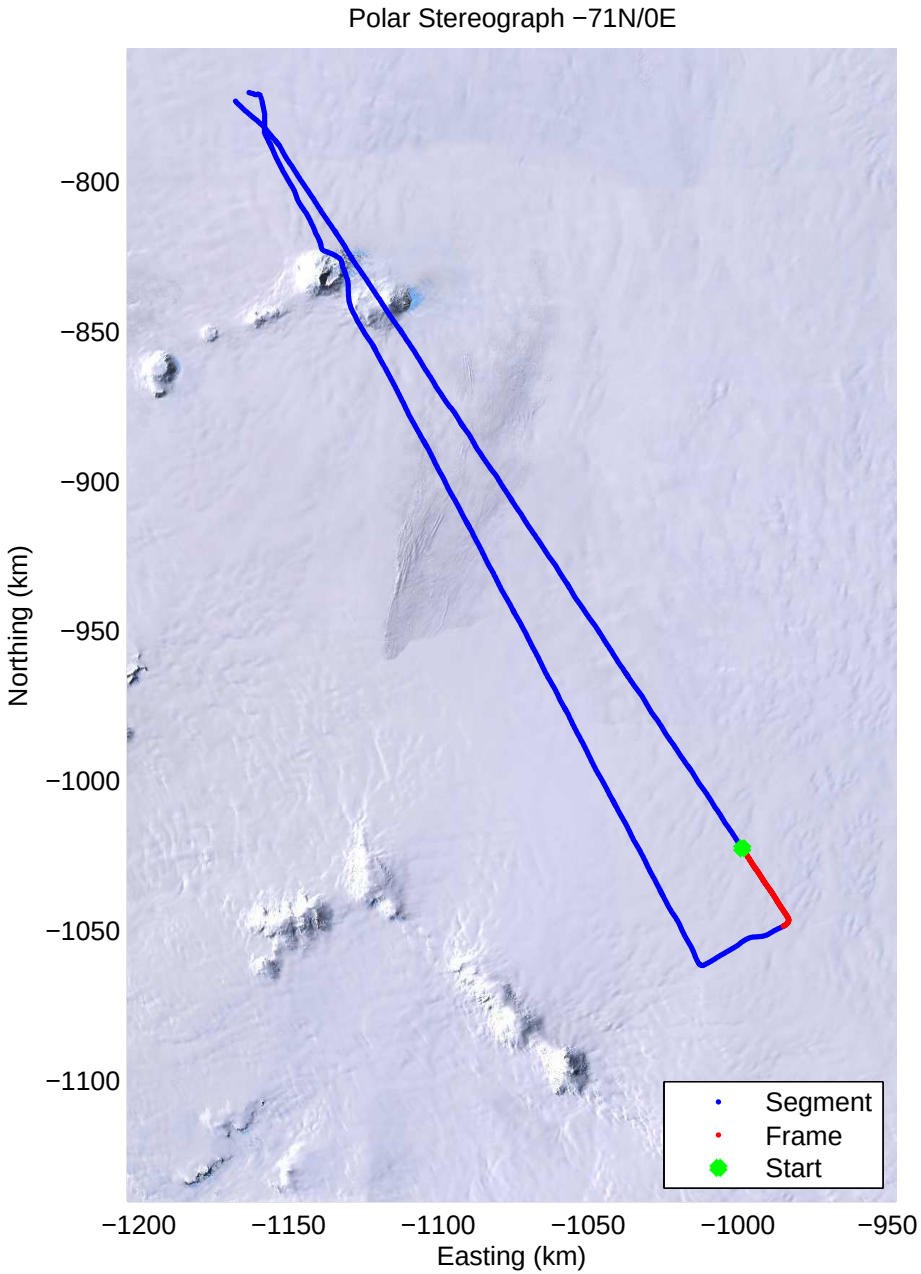

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

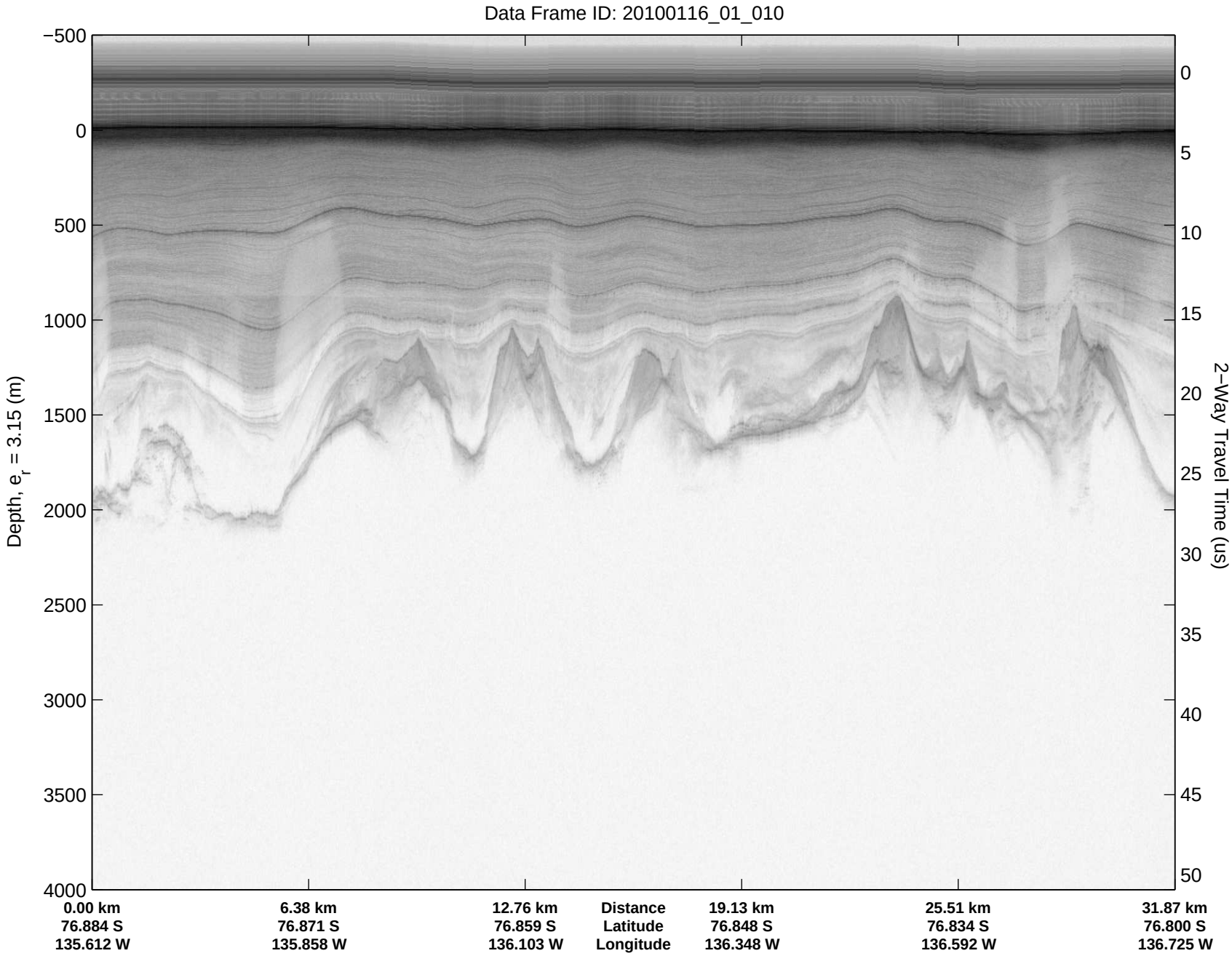

Data Frame ID: 20100116_01_009
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.944 S
134.304 W
7.16 km
76.931 S
134.581 W
14.32 km
76.920 S
134.859 W
Distance
Latitude
Longitude
21.48 km
76.907 S
135.137 W
28.63 km
76.894 S
135.413 W
35.78 km
76.880 S
135.688 W

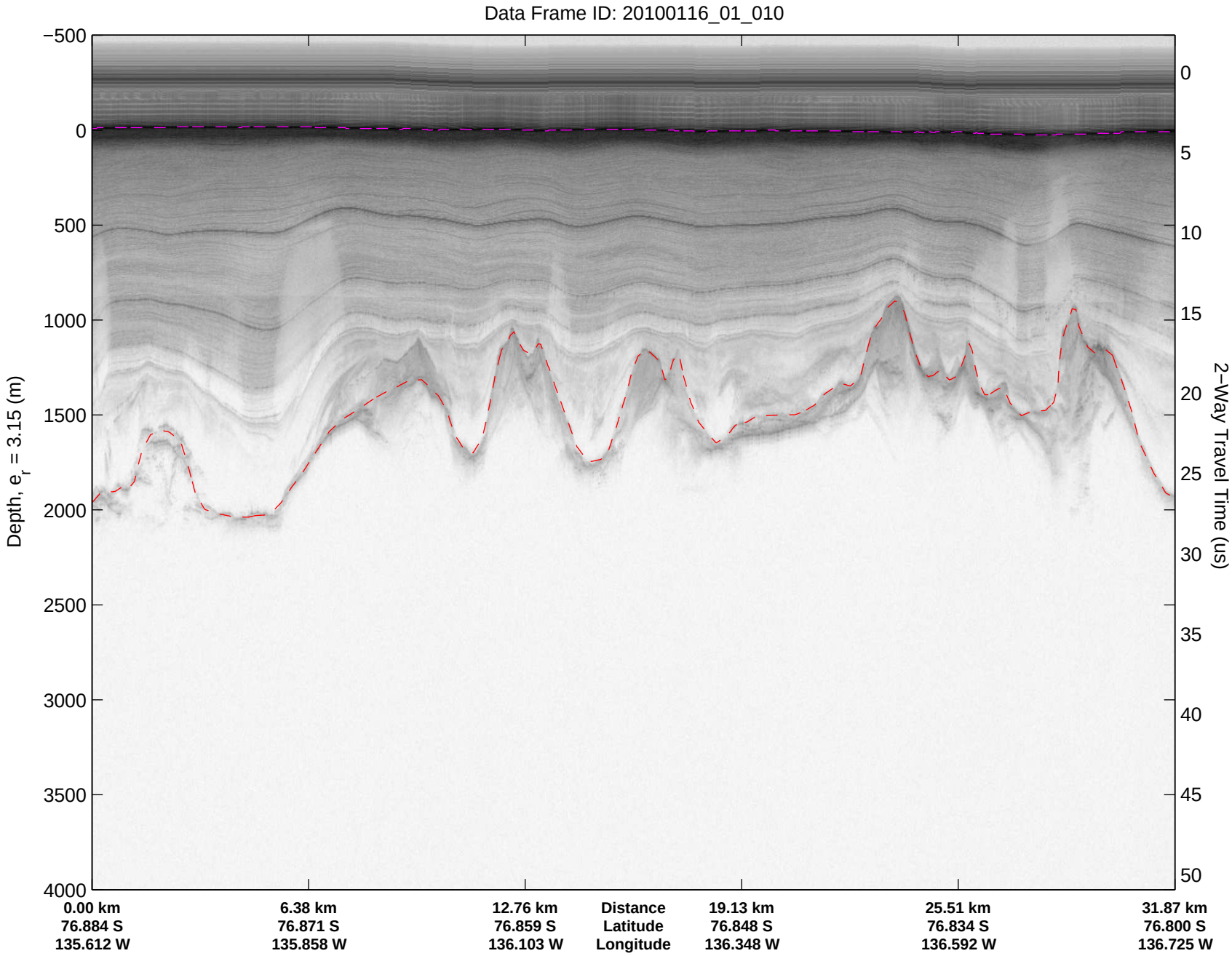

Data Frame ID: 20100116_01_009
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.944 S
134.304 W
7.16 km
76.931 S
134.581 W
14.32 km
76.920 S
134.859 W
Distance
Latitude
Longitude
21.48 km
76.907 S
135.137 W
28.63 km
76.894 S
135.413 W
35.78 km
76.880 S
135.688 W

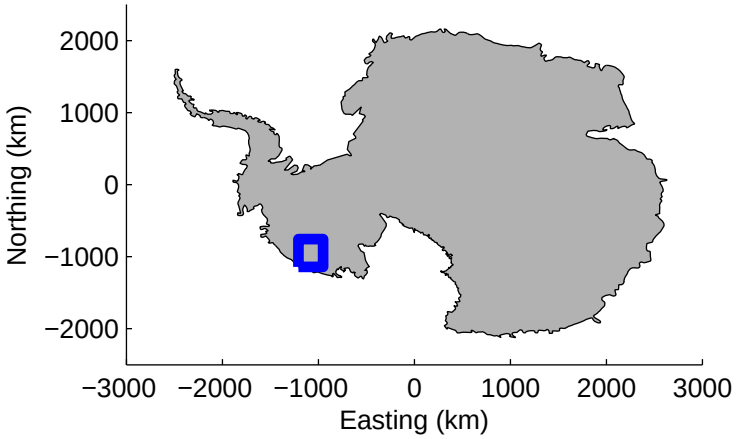

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

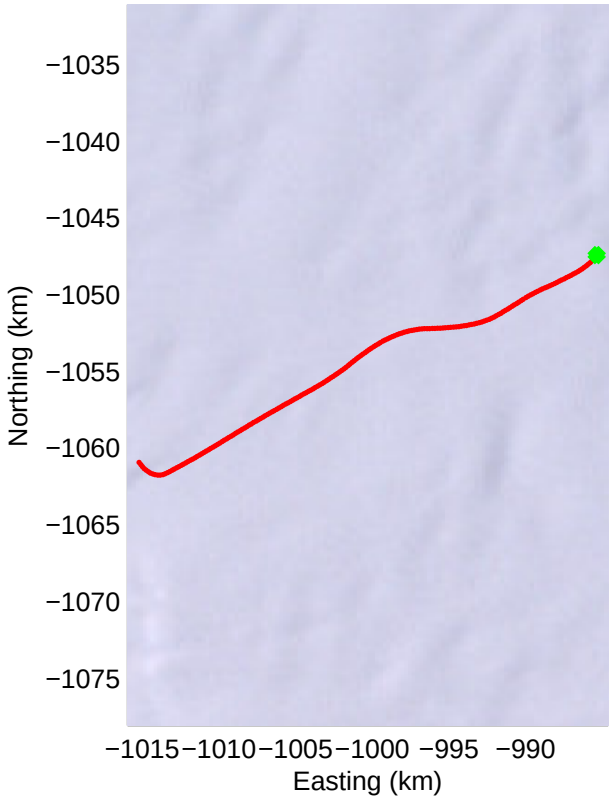

−1025
−1030
−1035
−1040
−1045
Northing (km)
−1000
−995
−990
−985
Easting (km)

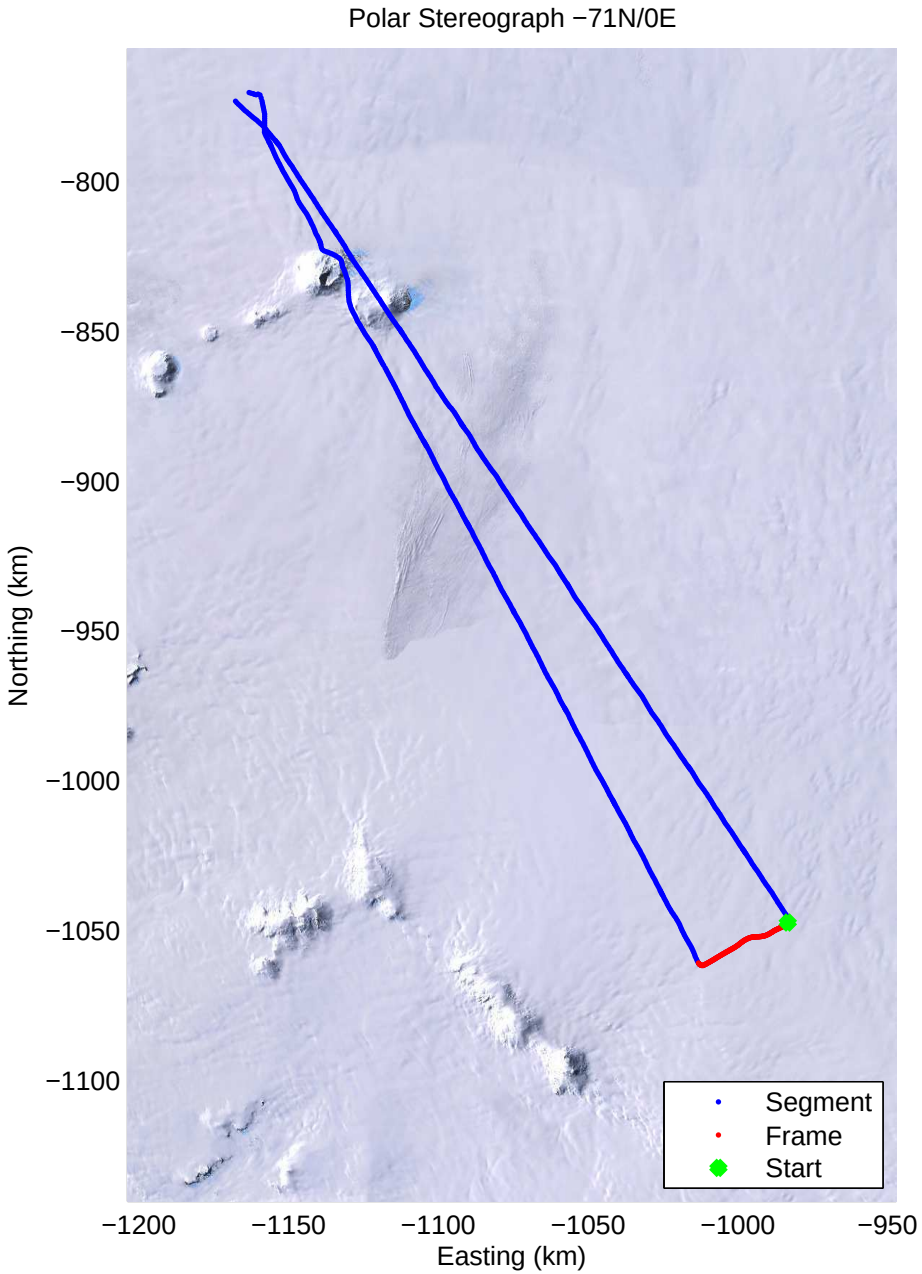

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

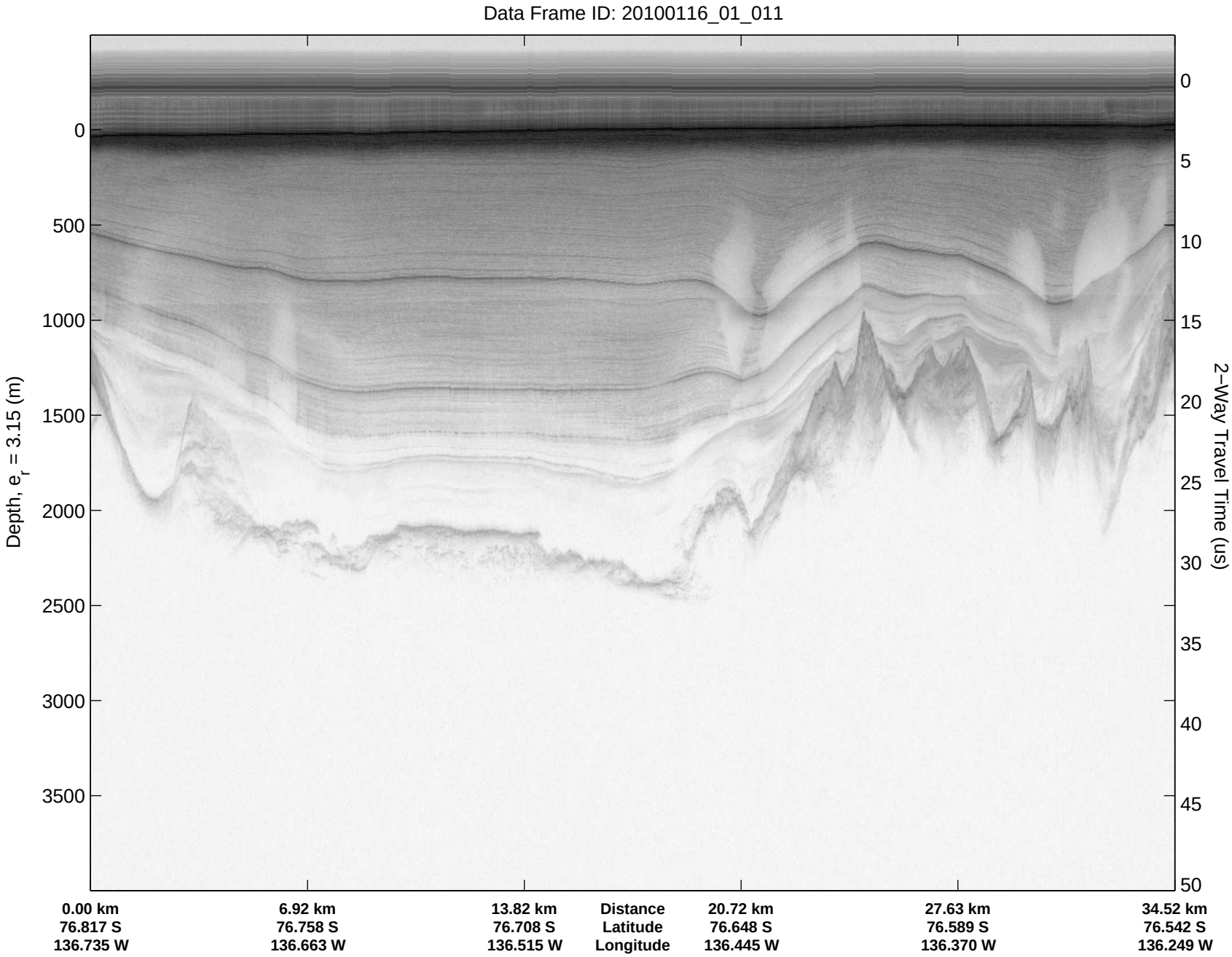

Data Frame ID: 20100116_01_010
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.884 S
135.612 W
6.38 km
76.871 S
135.858 W
12.76 km
76.859 S
136.103 W
Distance
Latitude
Longitude
19.13 km
76.848 S
136.348 W
25.51 km
76.834 S
136.592 W
31.87 km
76.800 S
136.725 W

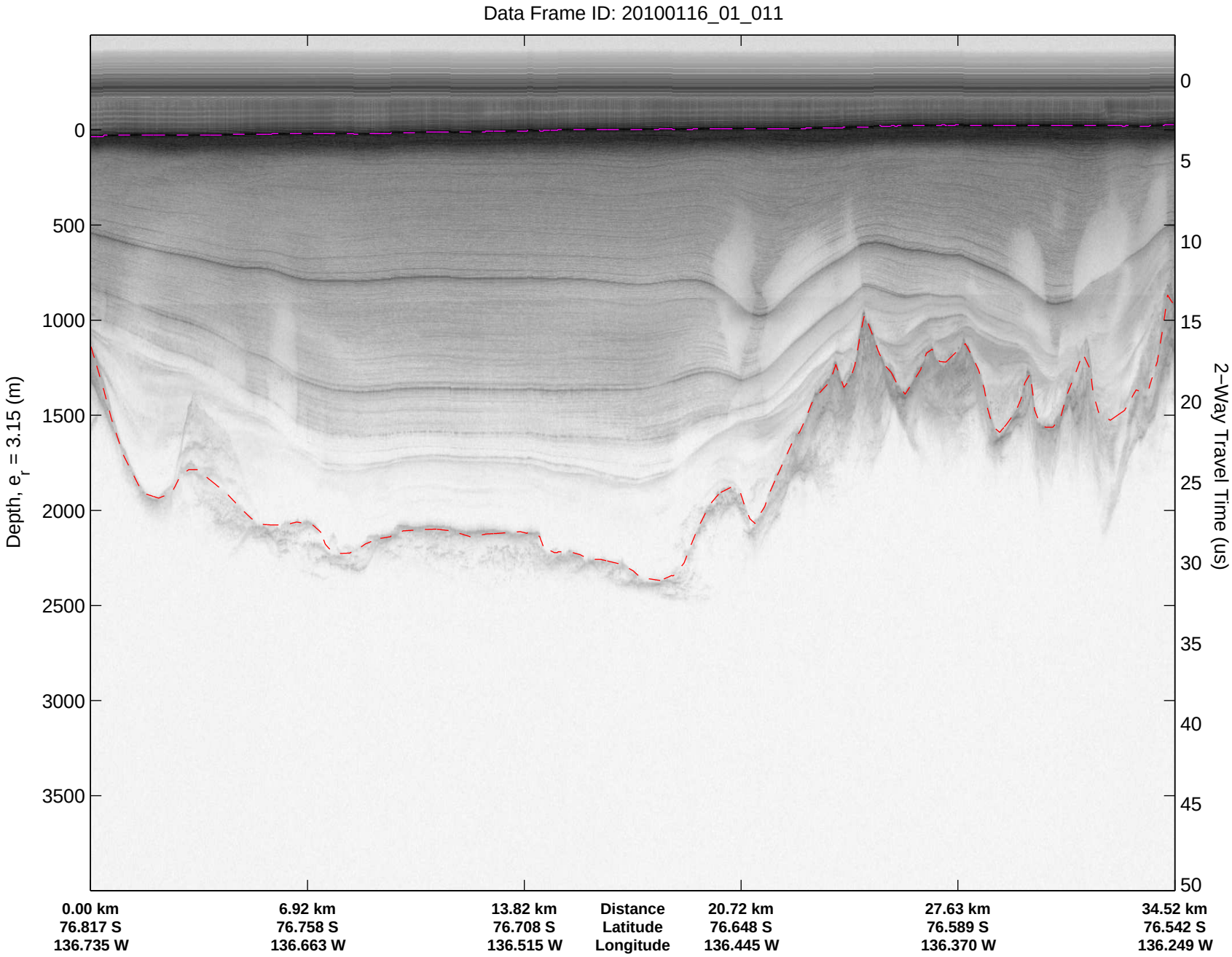

Data Frame ID: 20100116_01_010
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.884 S
135.612 W
6.38 km
76.871 S
135.858 W
12.76 km
76.859 S
136.103 W
Distance
Latitude
Longitude
19.13 km
76.848 S
136.348 W
25.51 km
76.834 S
136.592 W
31.87 km
76.800 S
136.725 W

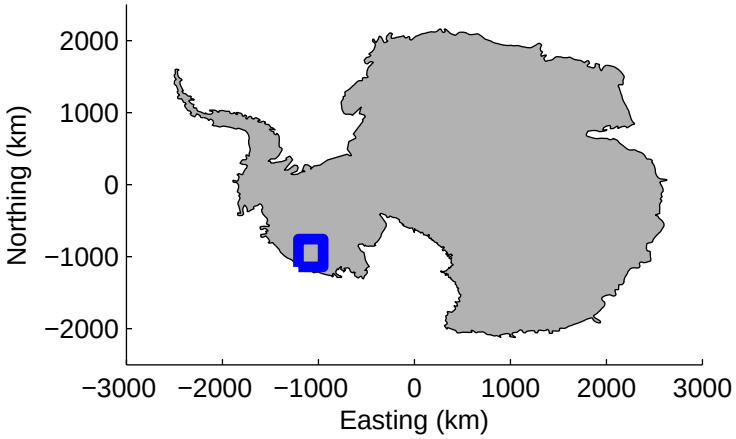

2000
1000
0
−1000
−2000
Northing (km)
−3000 −2000 −1000 0 1000 2000 3000
Easting (km)

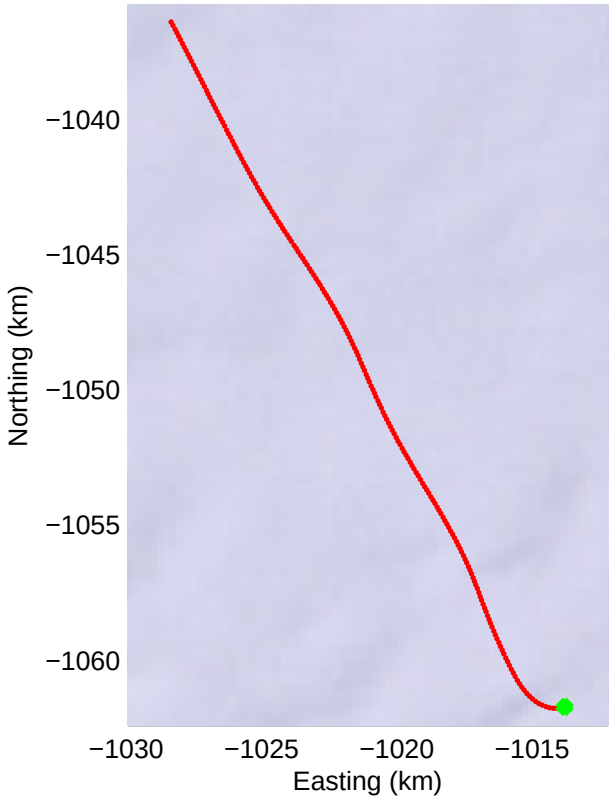

−1035
−1040
−1045
−1050
−1055
−1060
−1065
−1070
−1075
Northing (km)
−1015 −1010 −1005 −1000 −995 −990
Easting (km)

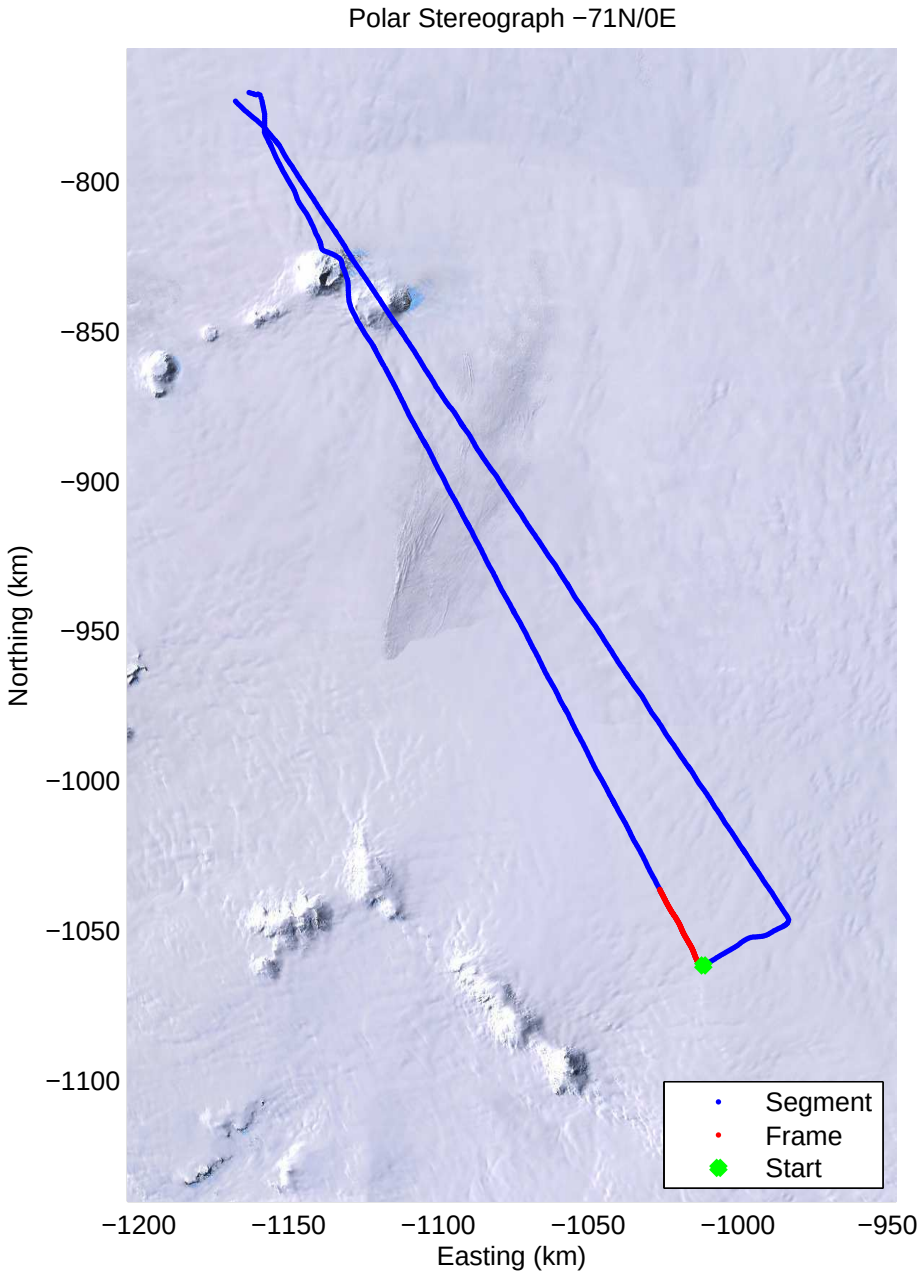

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200 −1150 −1100 −1050 −1000 −950
Easting (km)
Segment
Frame
Start

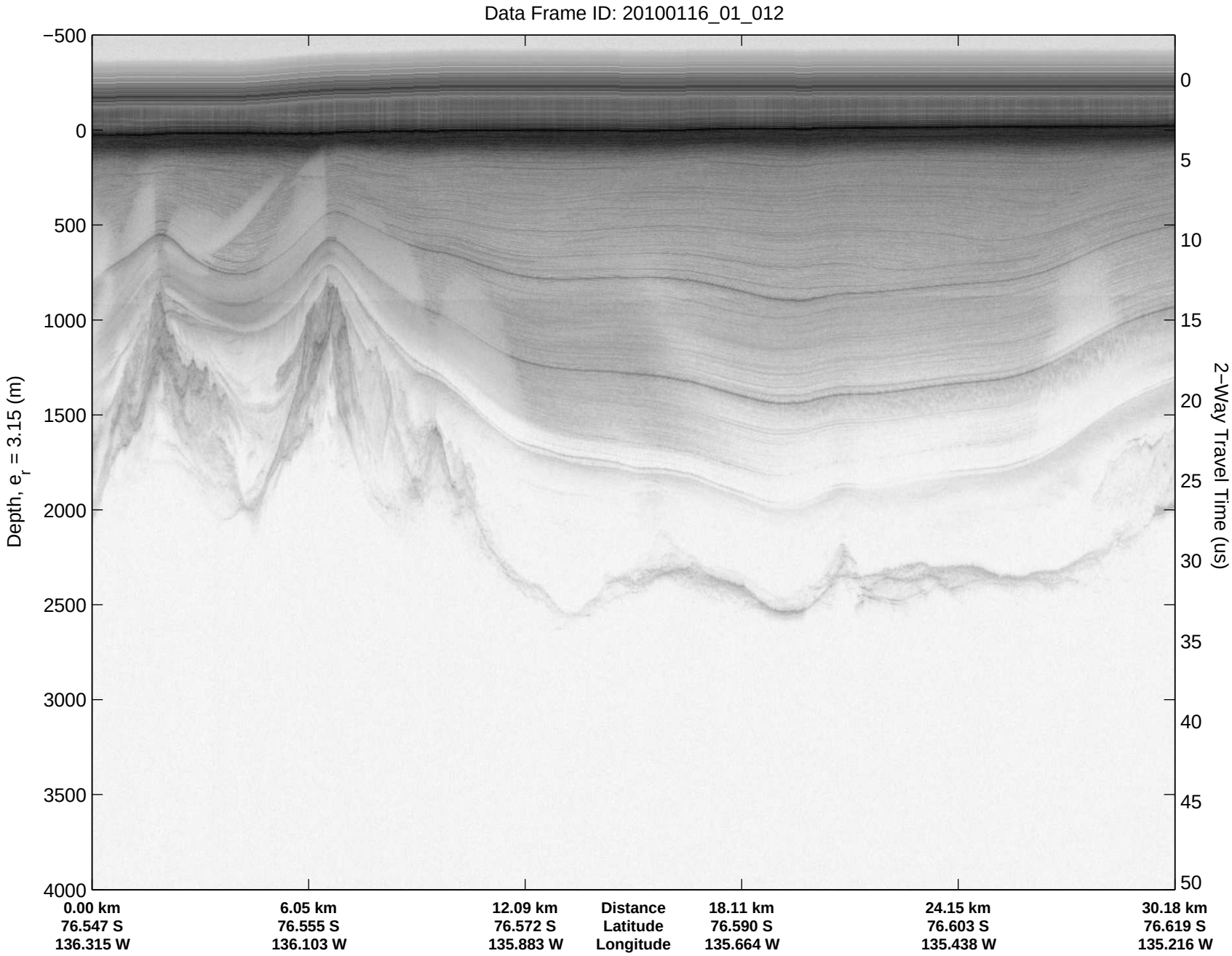

Data Frame ID: 20100116_01_011
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
76.817 S
136.735 W
6.92 km
76.758 S
136.663 W
13.82 km
76.708 S
136.515 W
Distance
Latitude
Longitude
20.72 km
76.648 S
136.445 W
27.63 km
76.589 S
136.370 W
34.52 km
76.542 S
136.249 W

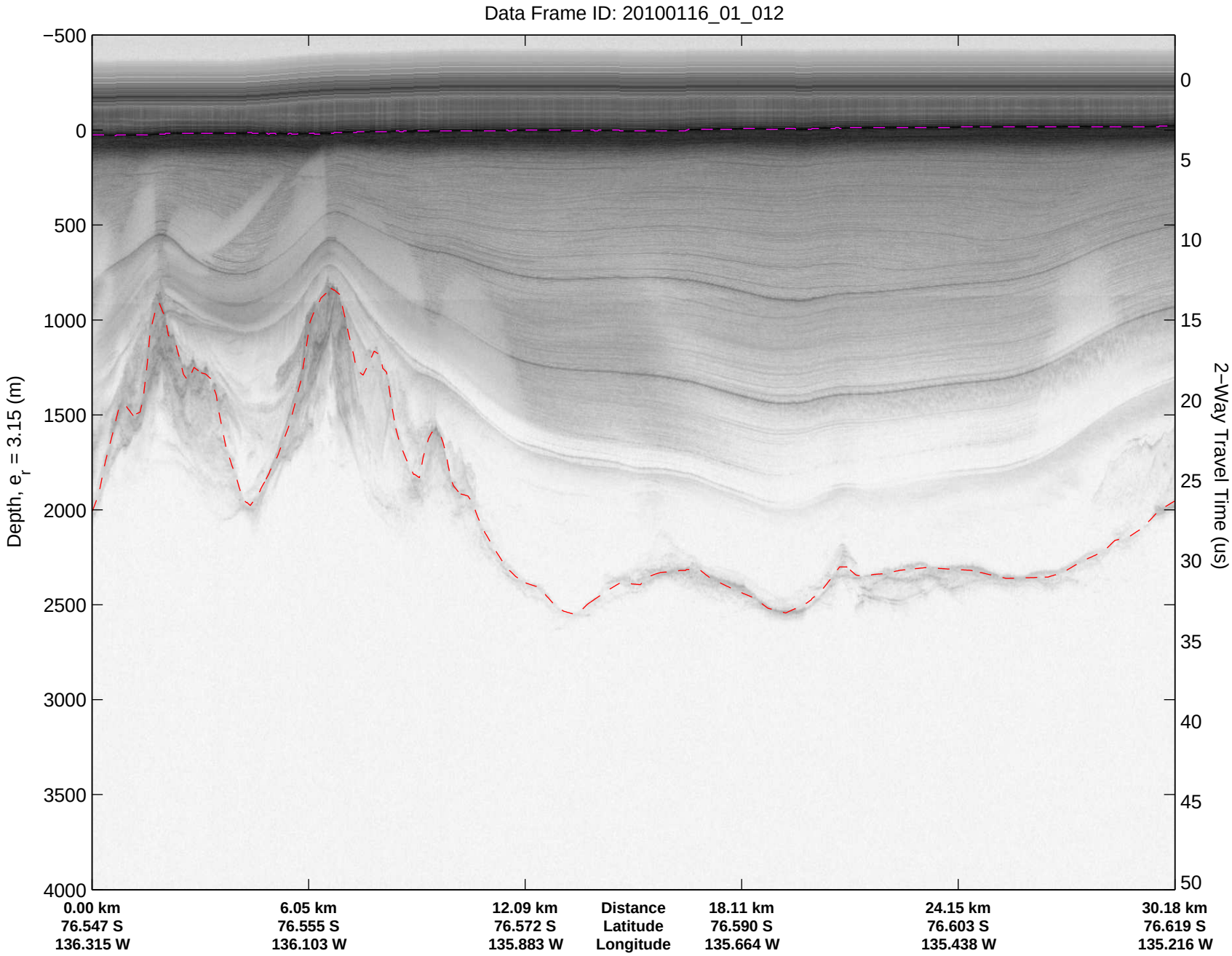

Data Frame ID: 20100116_01_011
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
76.817 S
136.735 W
6.92 km
76.758 S
136.663 W
13.82 km
76.708 S
136.515 W
Distance
Latitude
Longitude
20.72 km
76.648 S
136.445 W
27.63 km
76.589 S
136.370 W
34.52 km
76.542 S
136.249 W

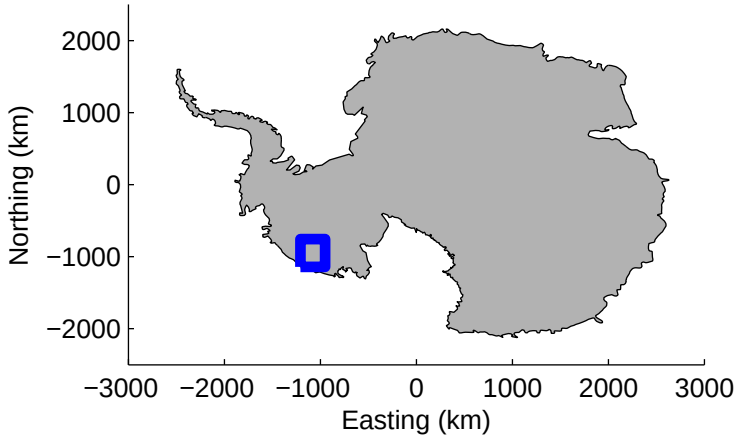

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

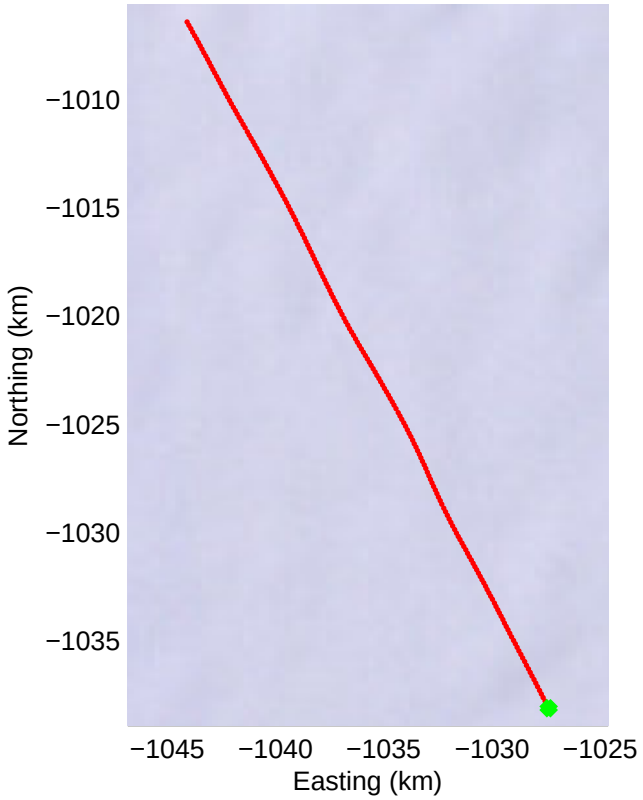

−1040
−1045
−1050
−1055
−1060
Northing (km)
−1030
−1025
−1020
−1015
Easting (km)

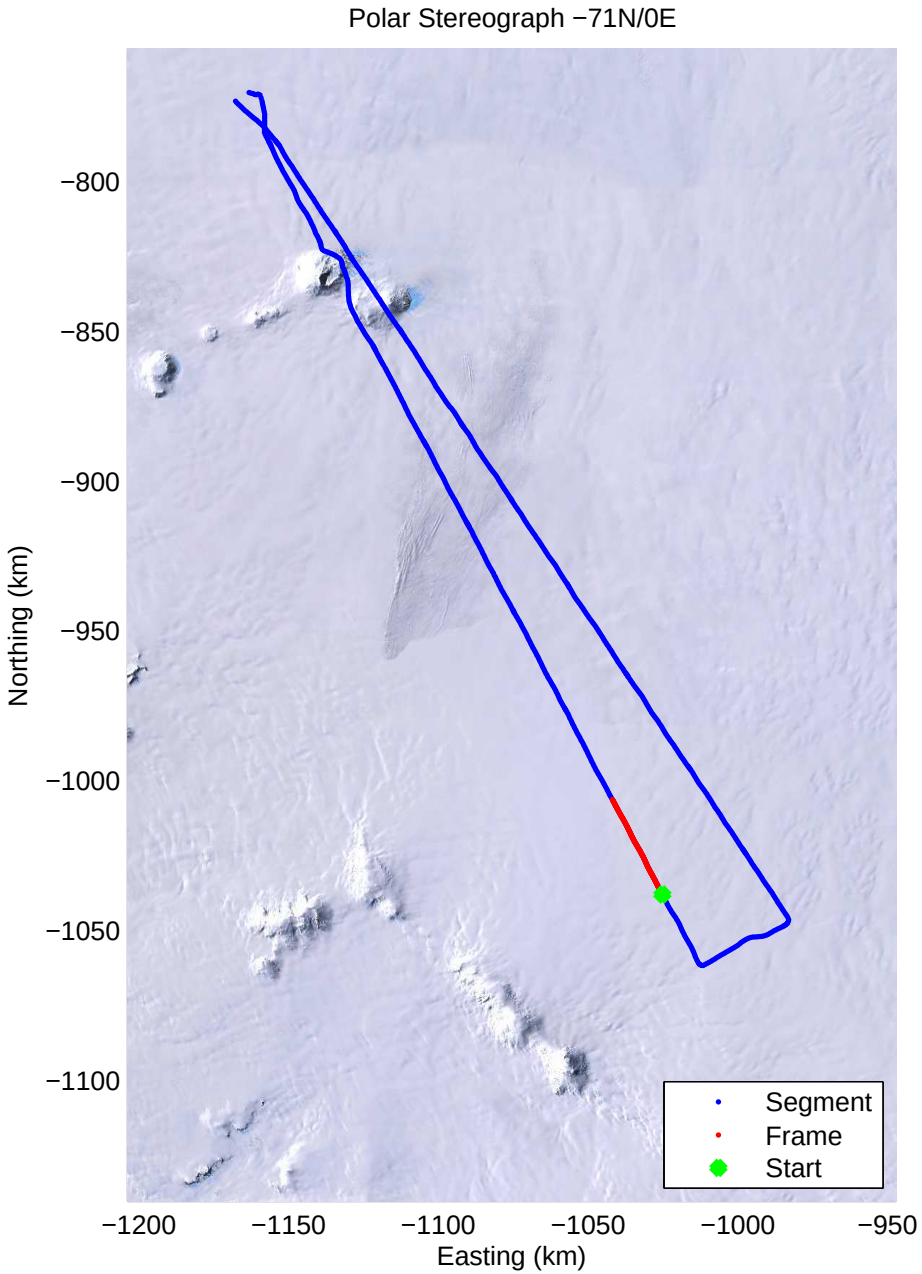

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

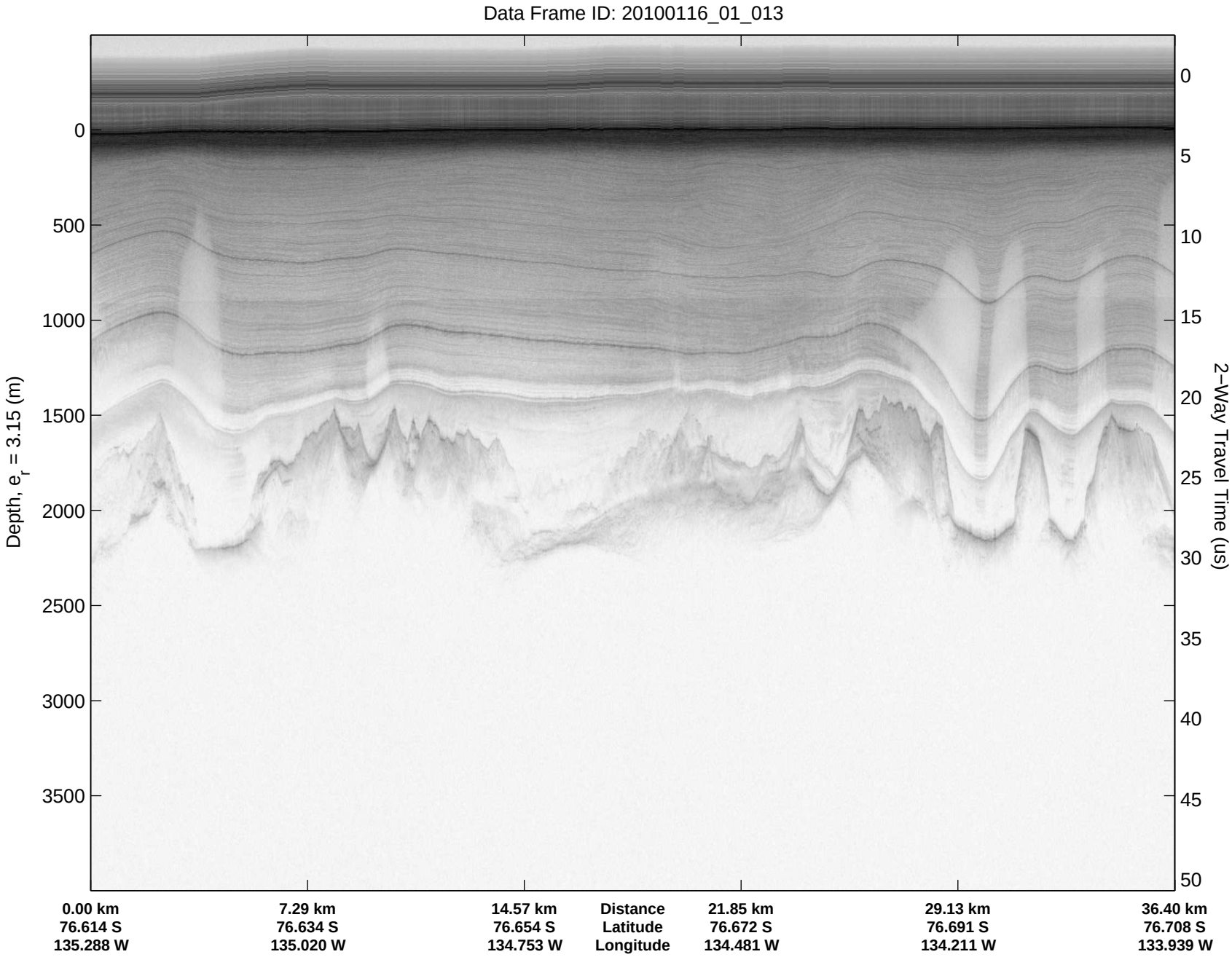

Data Frame ID: 20100116_01_012
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.547 S
136.315 W
6.05 km
76.555 S
136.103 W
12.09 km
76.572 S
135.883 W
Distance
Latitude
Longitude
18.11 km
76.590 S
135.664 W
24.15 km
76.603 S
135.438 W
30.18 km
76.619 S
135.216 W

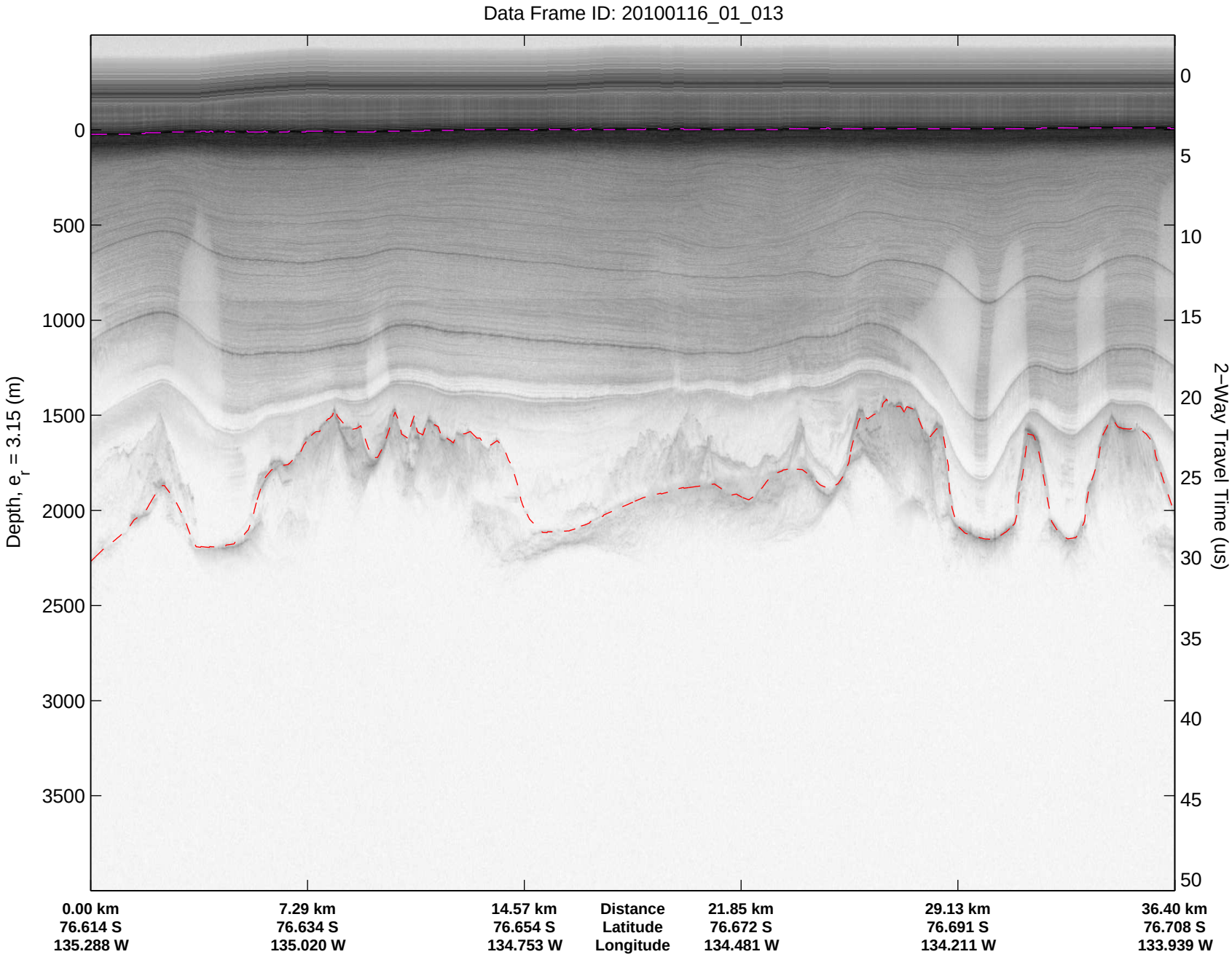

Data Frame ID: 20100116_01_012
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.547 S
136.315 W
6.05 km
76.555 S
136.103 W
12.09 km
76.572 S
135.883 W
Distance
Latitude
Longitude
18.11 km
76.590 S
135.664 W
24.15 km
76.603 S
135.438 W
30.18 km
76.619 S
135.216 W

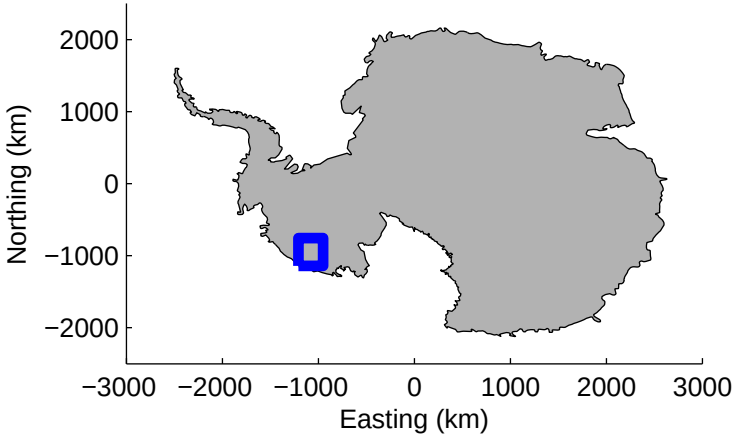

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

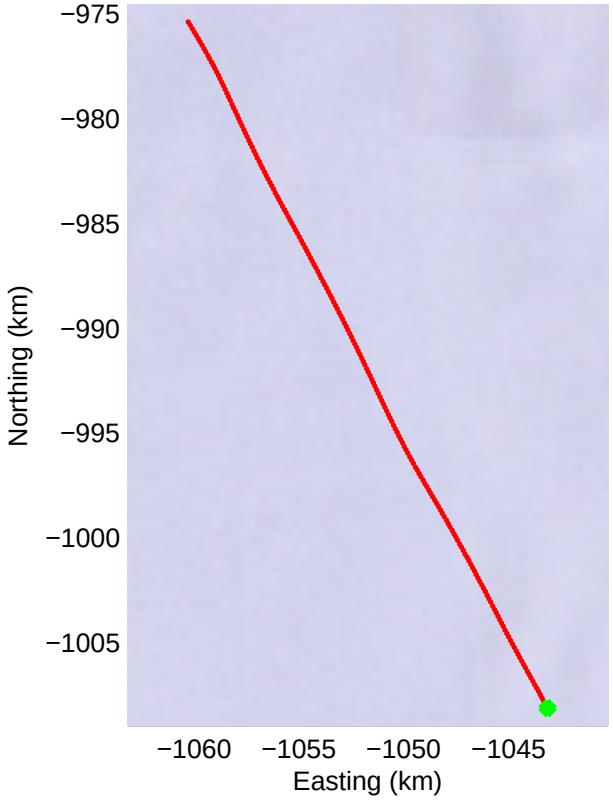

−1010
−1015
−1020
−1025
−1030
−1035
Northing (km)
−1045
−1040
−1035
−1030
−1025
Easting (km)

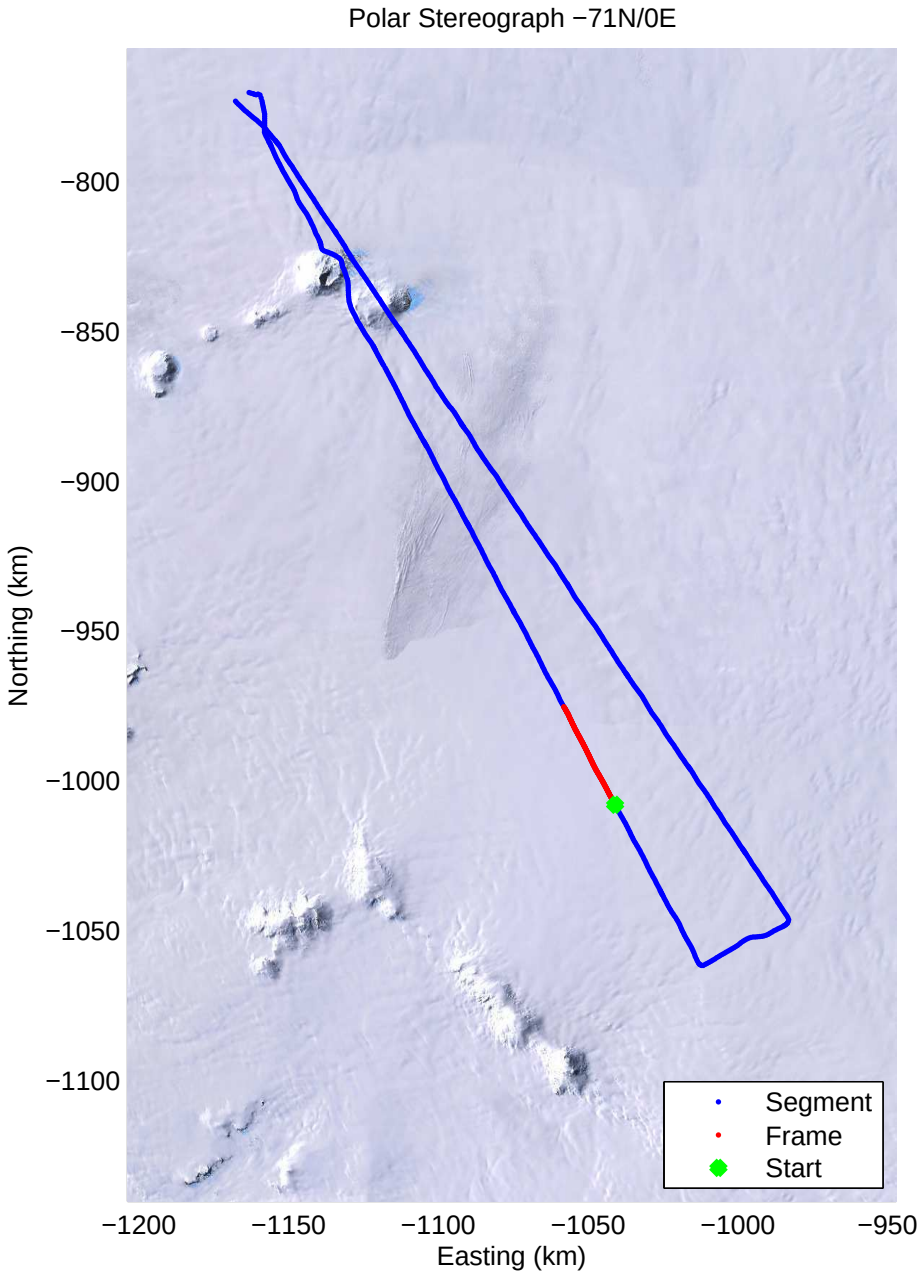

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

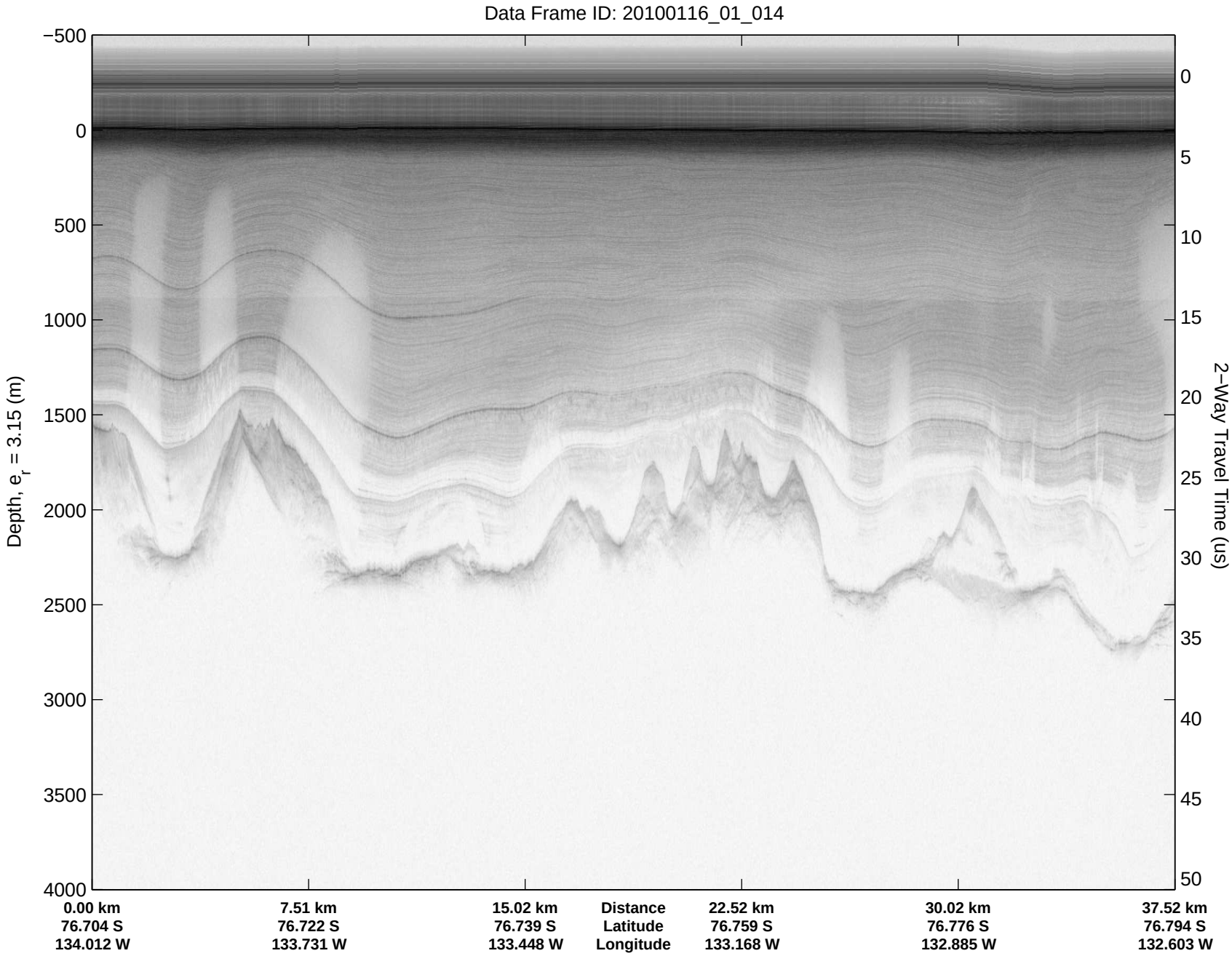

Data Frame ID: 20100116_01_013
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
76.614 S
135.288 W
7.29 km
76.634 S
135.020 W
14.57 km
76.654 S
134.753 W
Distance
Latitude
Longitude
21.85 km
76.672 S
134.481 W
29.13 km
76.691 S
134.211 W
36.40 km
76.708 S
133.939 W

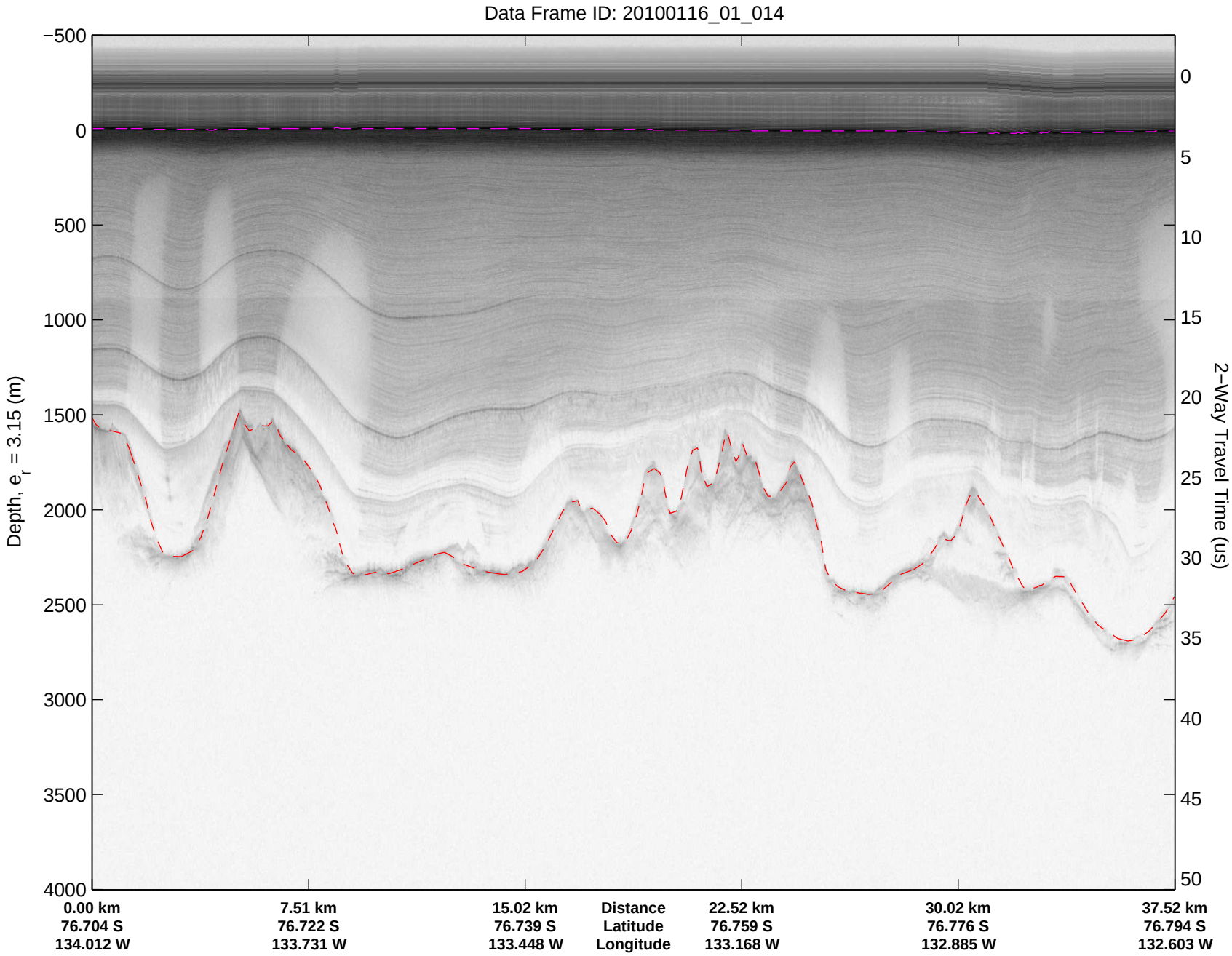

Data Frame ID: 20100116_01_013
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
76.614 S
135.288 W
7.29 km
76.634 S
135.020 W
14.57 km
76.654 S
134.753 W
Distance
Latitude
Longitude
21.85 km
76.672 S
134.481 W
29.13 km
76.691 S
134.211 W
36.40 km
76.708 S
133.939 W

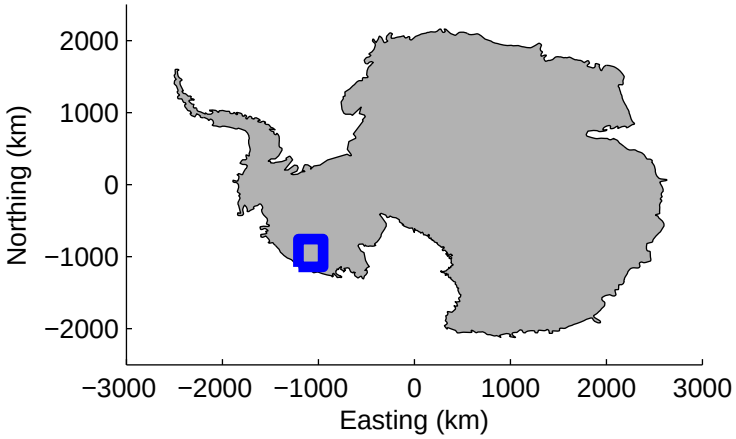

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

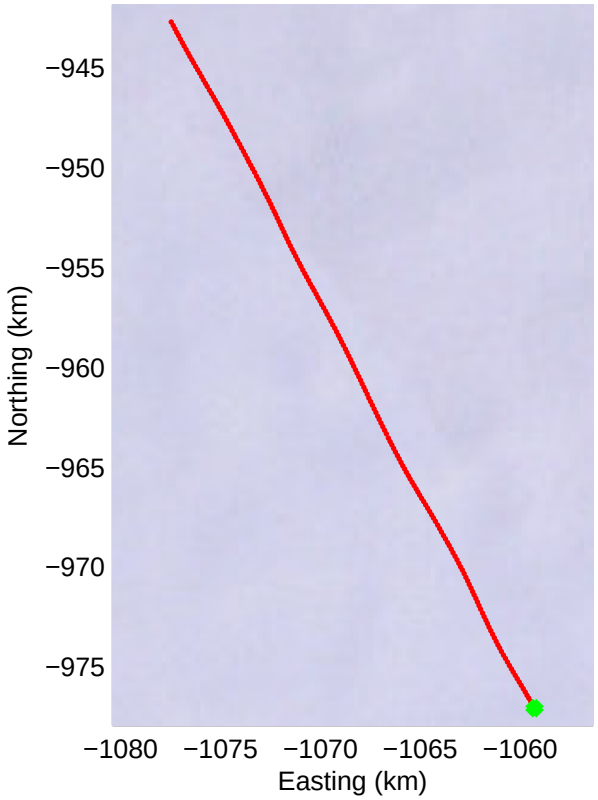

−975
−980
−985
−990
−995
−1000
−1005
Northing (km)
−1060
−1055
−1050
−1045
Easting (km)

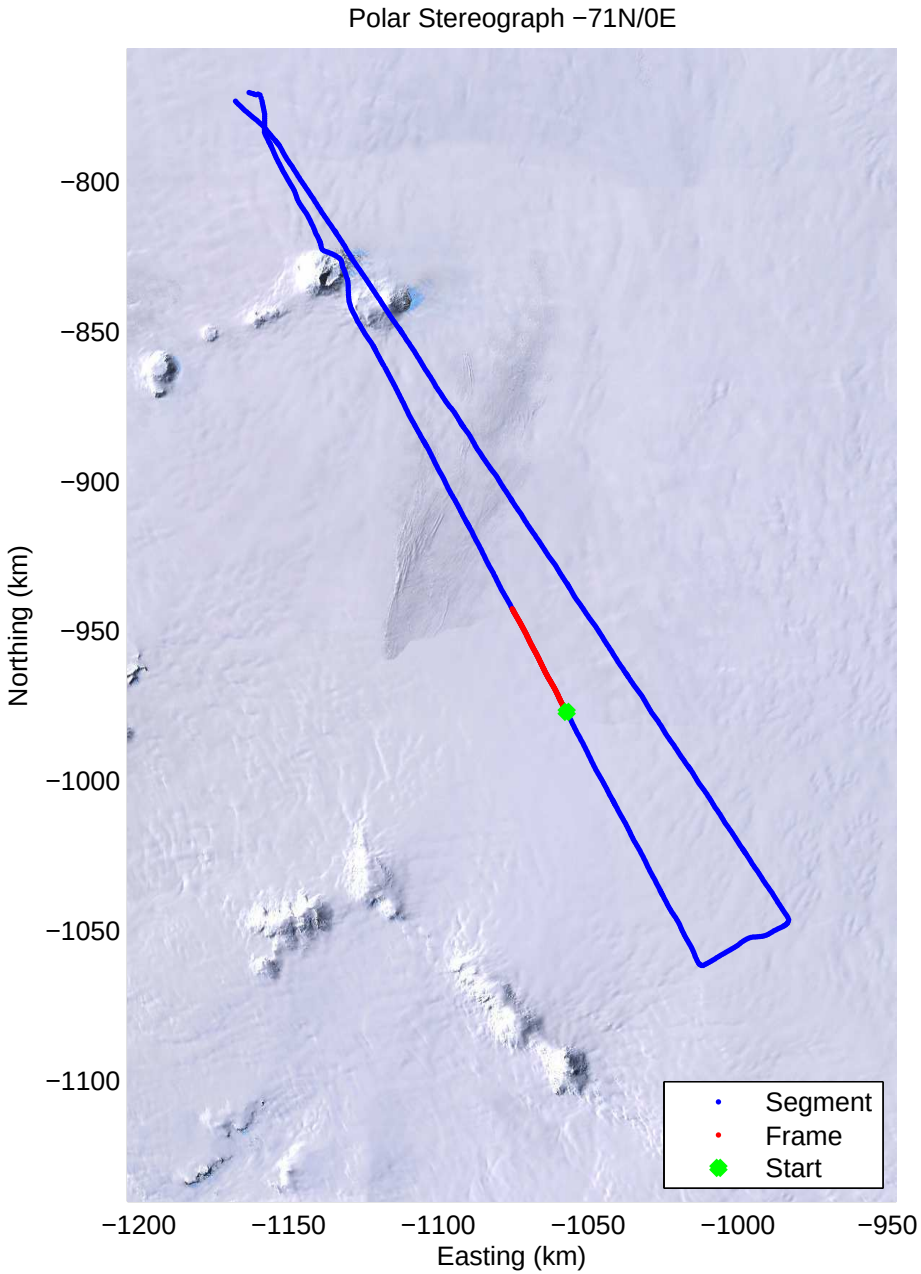

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

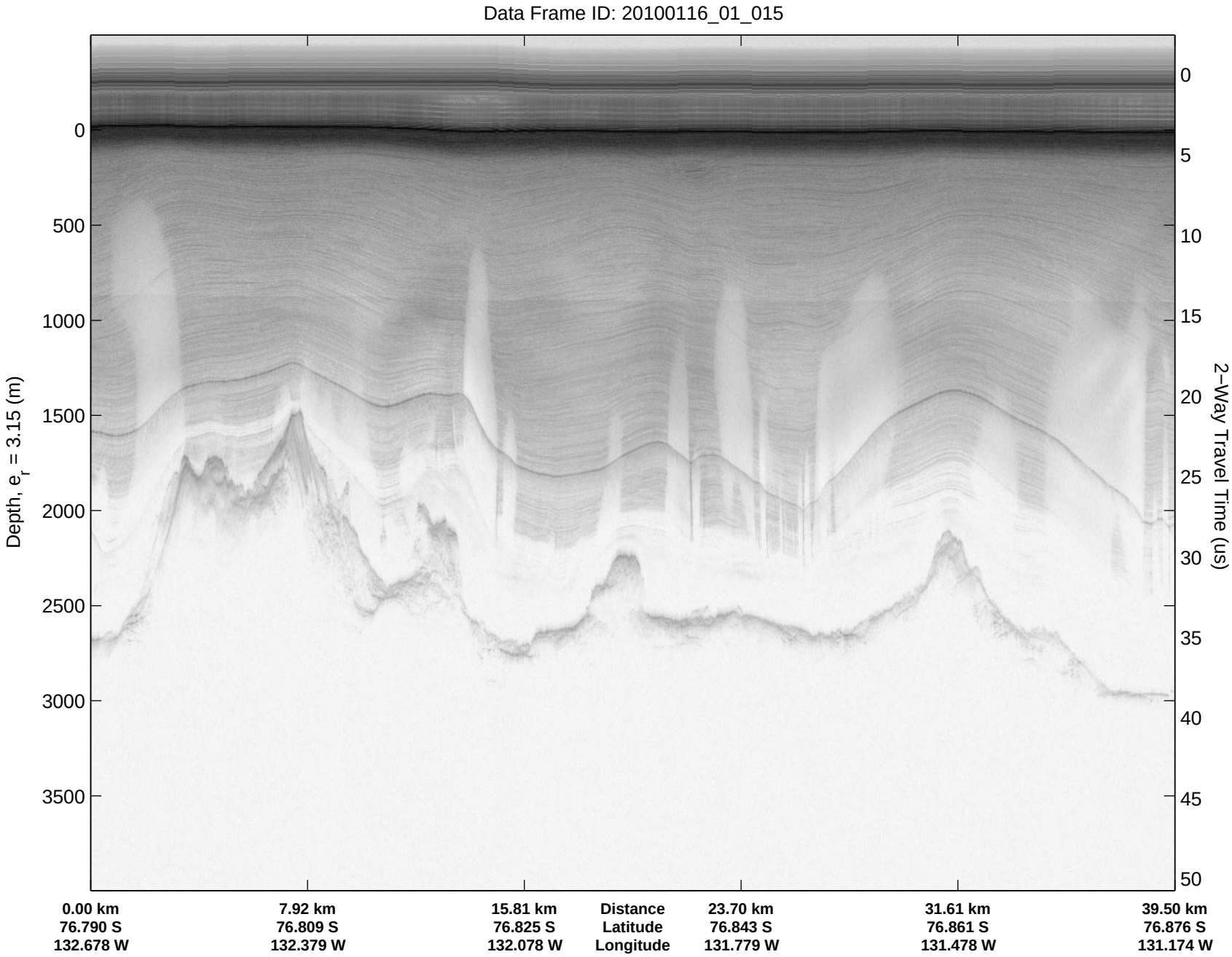

Data Frame ID: 20100116_01_014
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.704 S
134.012 W
7.51 km
76.722 S
133.731 W
15.02 km
76.739 S
133.448 W
Distance
Latitude
Longitude
22.52 km
76.759 S
133.168 W
30.02 km
76.776 S
132.885 W
37.52 km
76.794 S
132.603 W

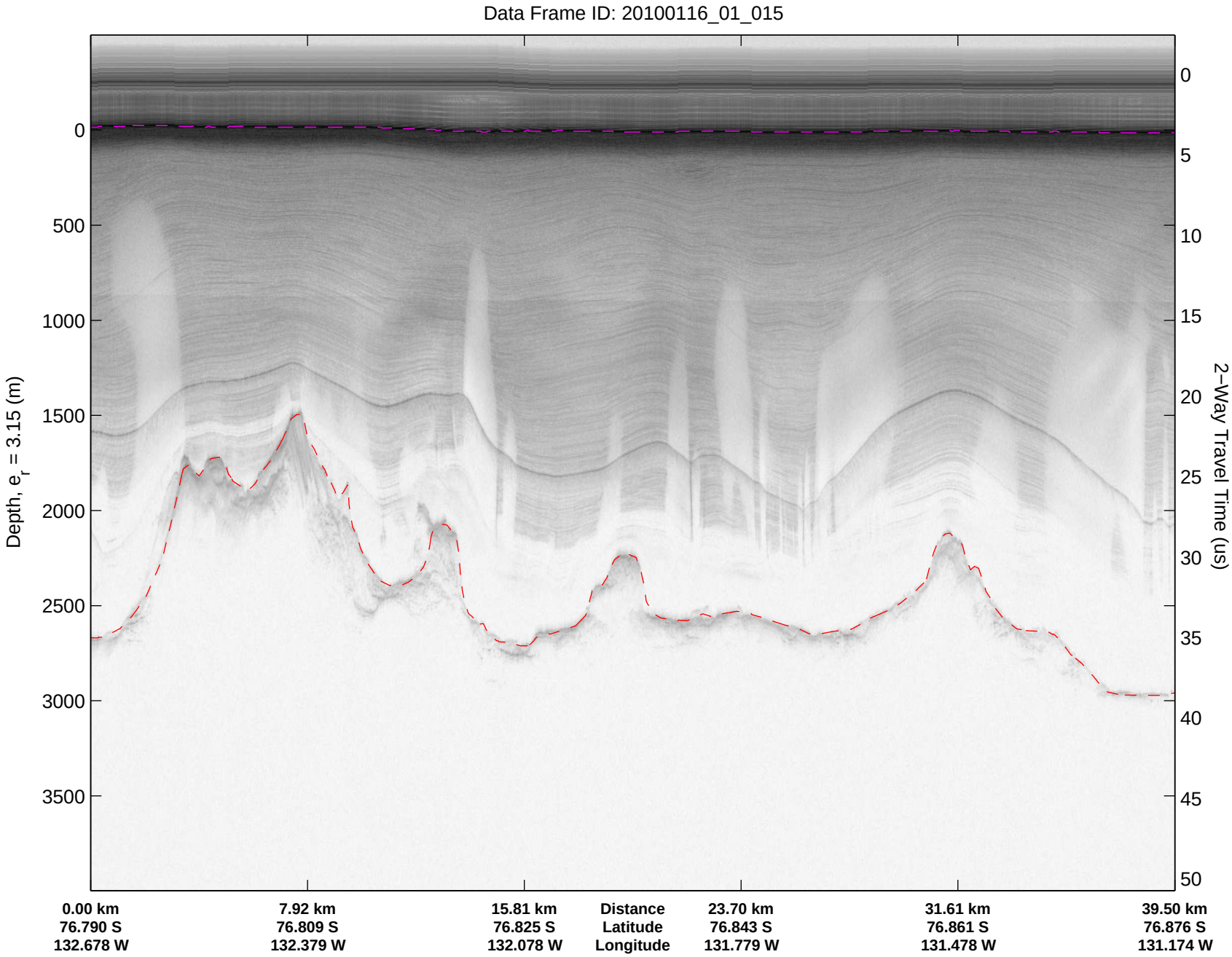

Data Frame ID: 20100116_01_014
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.704 S
134.012 W
7.51 km
76.722 S
133.731 W
15.02 km
76.739 S
133.448 W
Distance
Latitude
Longitude
22.52 km
76.759 S
133.168 W
30.02 km
76.776 S
132.885 W
37.52 km
76.794 S
132.603 W

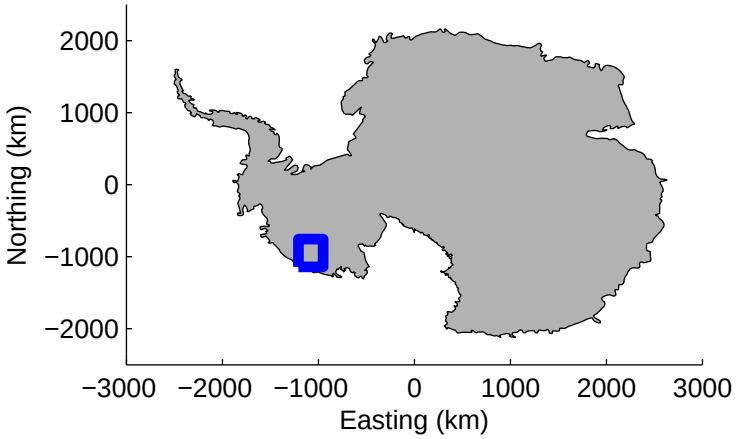

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

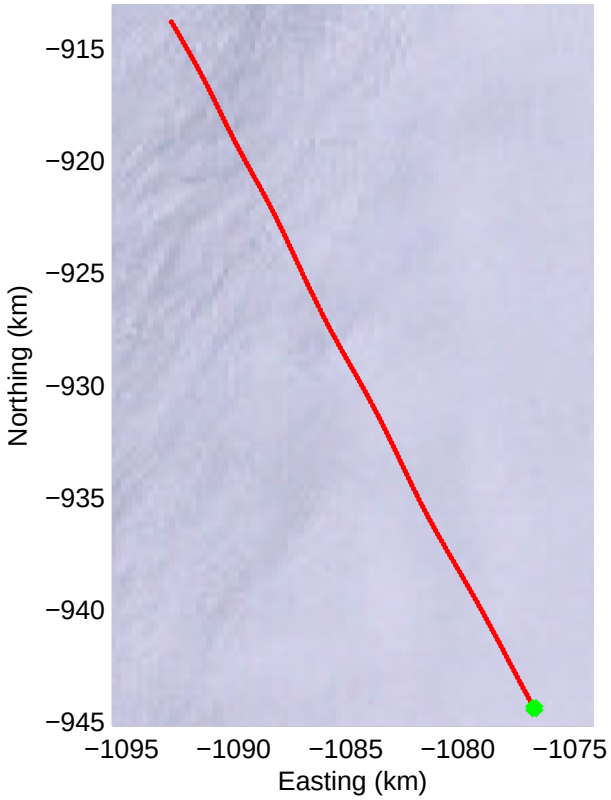

−945
−950
−955
−960
−965
−970
−975
Northing (km)
−1080
−1075
−1070
−1065
−1060
Easting (km)

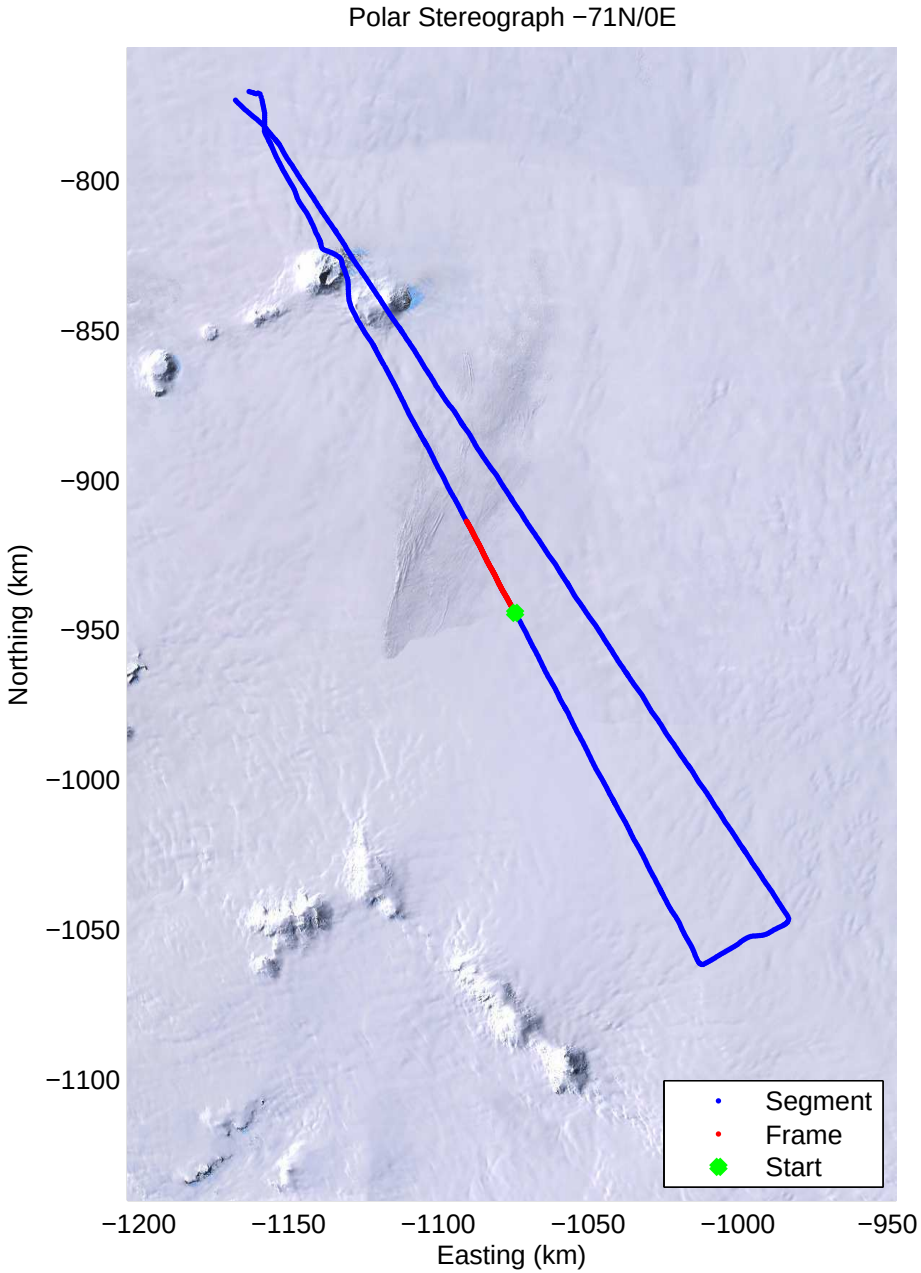

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

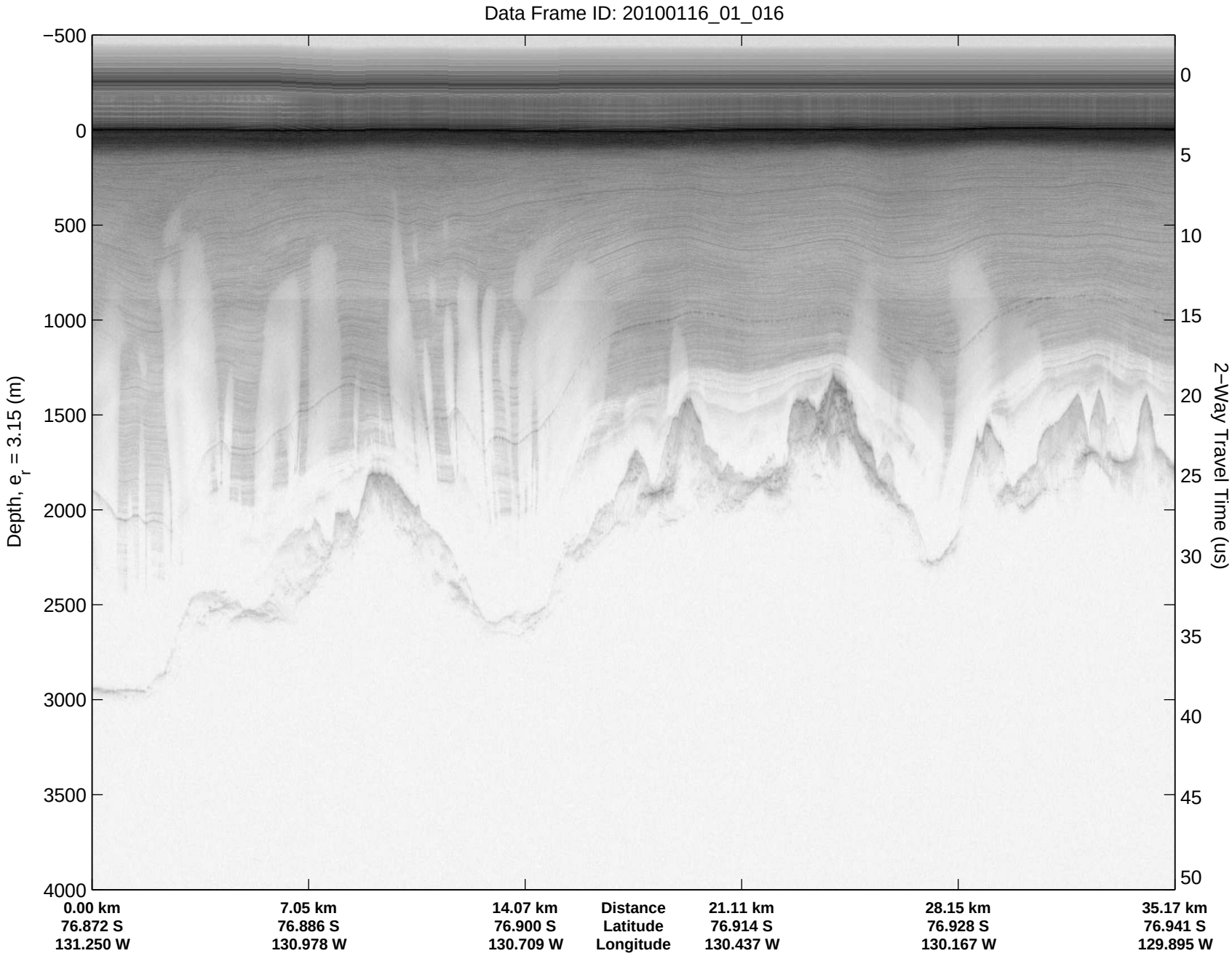

Data Frame ID: 20100116_01_015
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
76.790 S
132.678 W
7.92 km
76.809 S
132.379 W
15.81 km
76.825 S
132.078 W
Distance
Latitude
Longitude
23.70 km
76.843 S
131.779 W
31.61 km
76.861 S
131.478 W
39.50 km
76.876 S
131.174 W

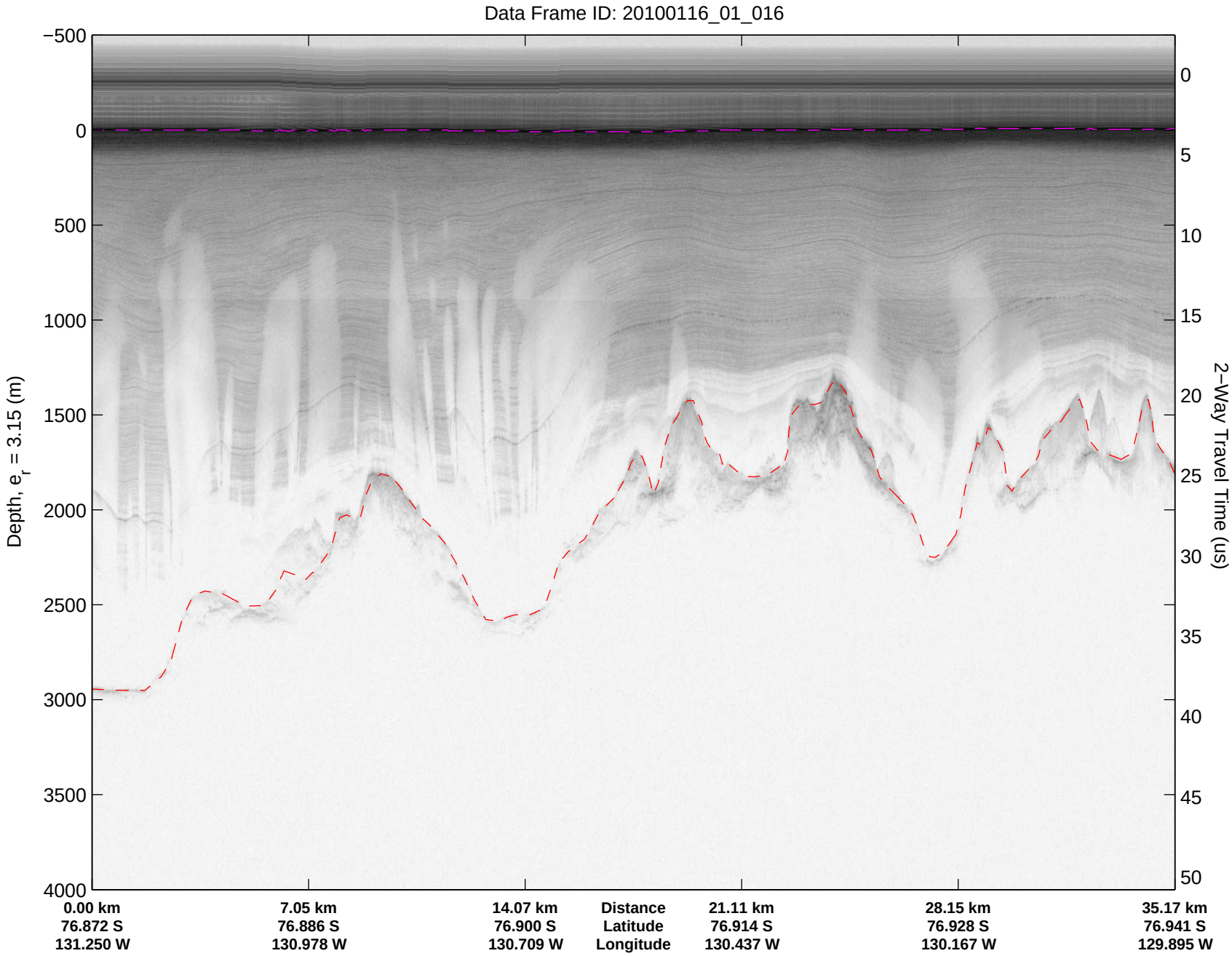

Data Frame ID: 20100116_01_015
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
0
5
10
15
20
25
30
35
40
45
50
0.00 km
76.790 S
132.678 W
7.92 km
76.809 S
132.379 W
15.81 km
76.825 S
132.078 W
Distance
Latitude
Longitude
23.70 km
76.843 S
131.779 W
31.61 km
76.861 S
131.478 W
39.50 km
76.876 S
131.174 W

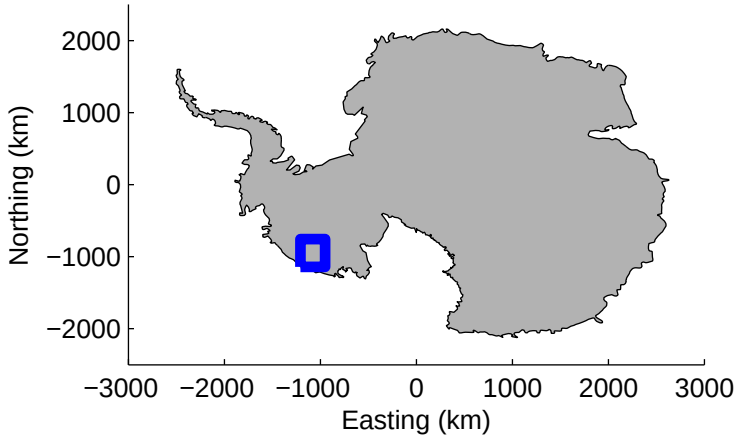

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

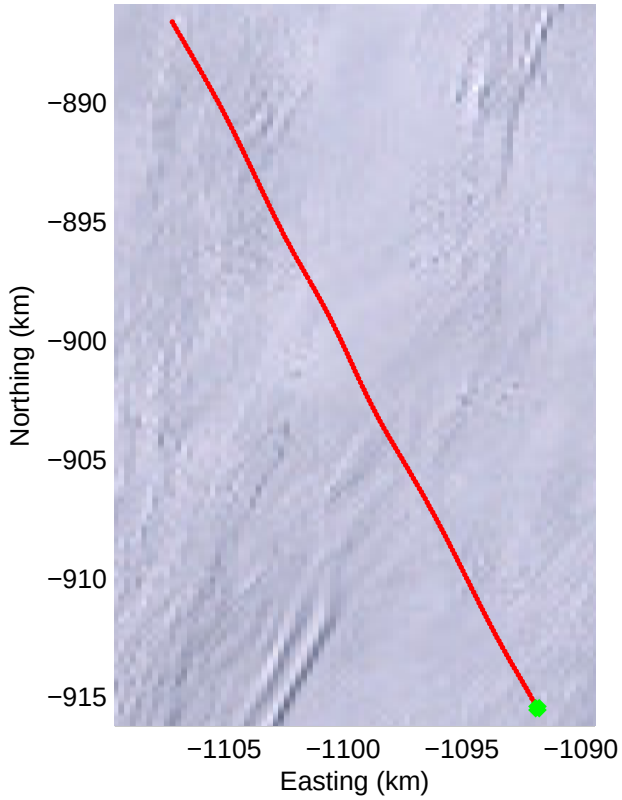

−915
−920
−925
−930
−935
−940
−945
Northing (km)
−1095
−1090
−1085
−1080
−1075
Easting (km)

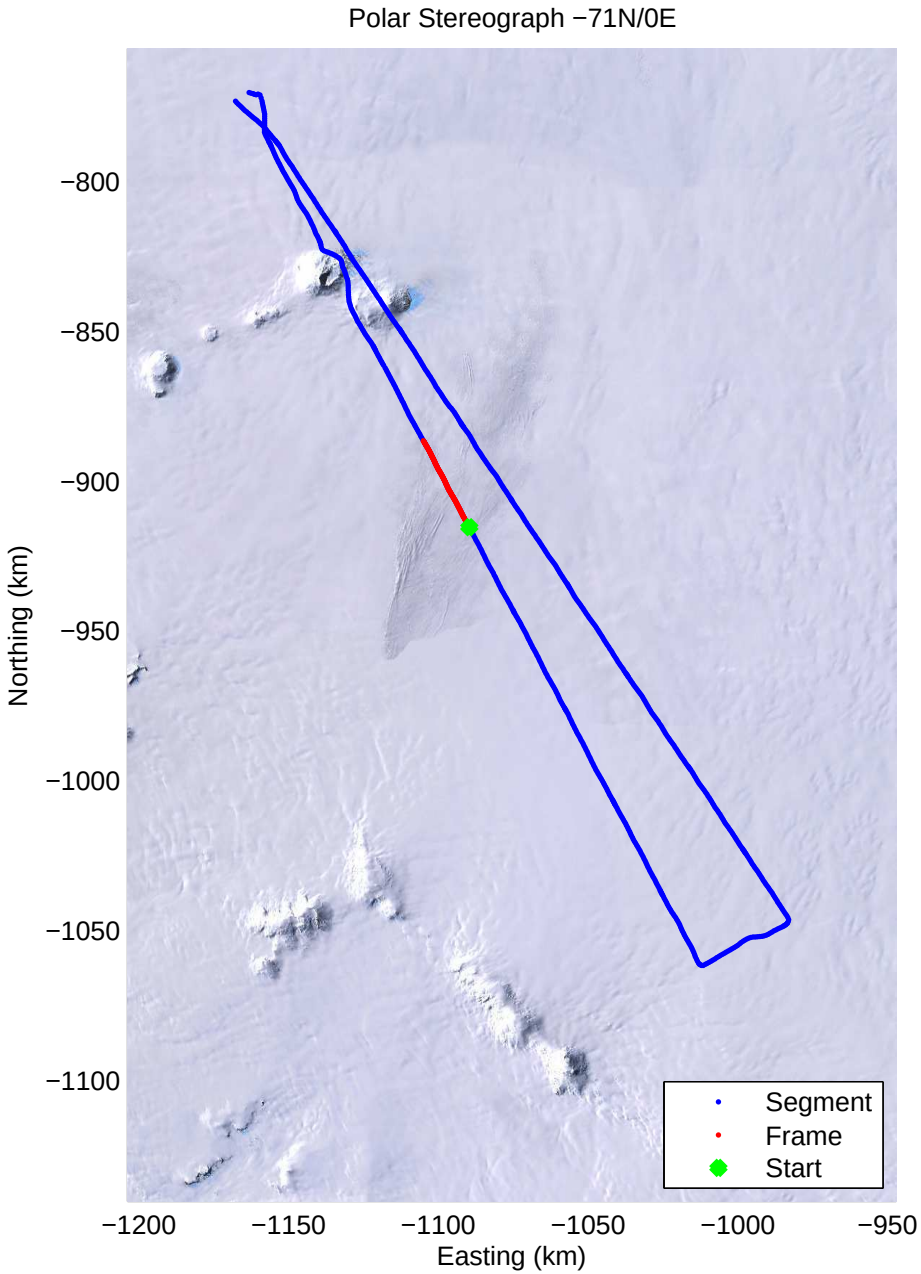

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

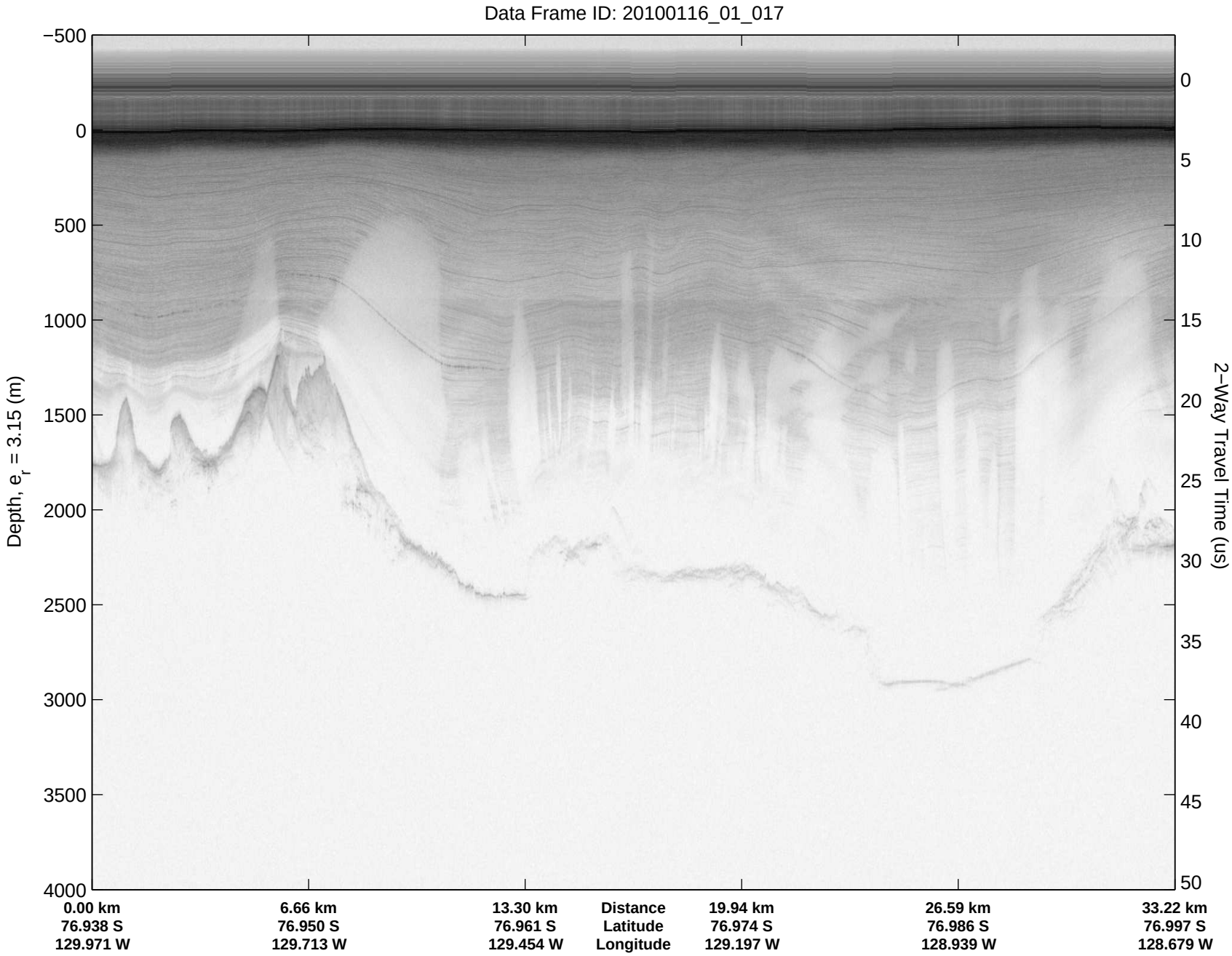

Data Frame ID: 20100116_01_016
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.872 S
131.250 W
7.05 km
76.886 S
130.978 W
14.07 km
76.900 S
130.709 W
Distance
Latitude
Longitude
21.11 km
76.914 S
130.437 W
28.15 km
76.928 S
130.167 W
35.17 km
76.941 S
129.895 W

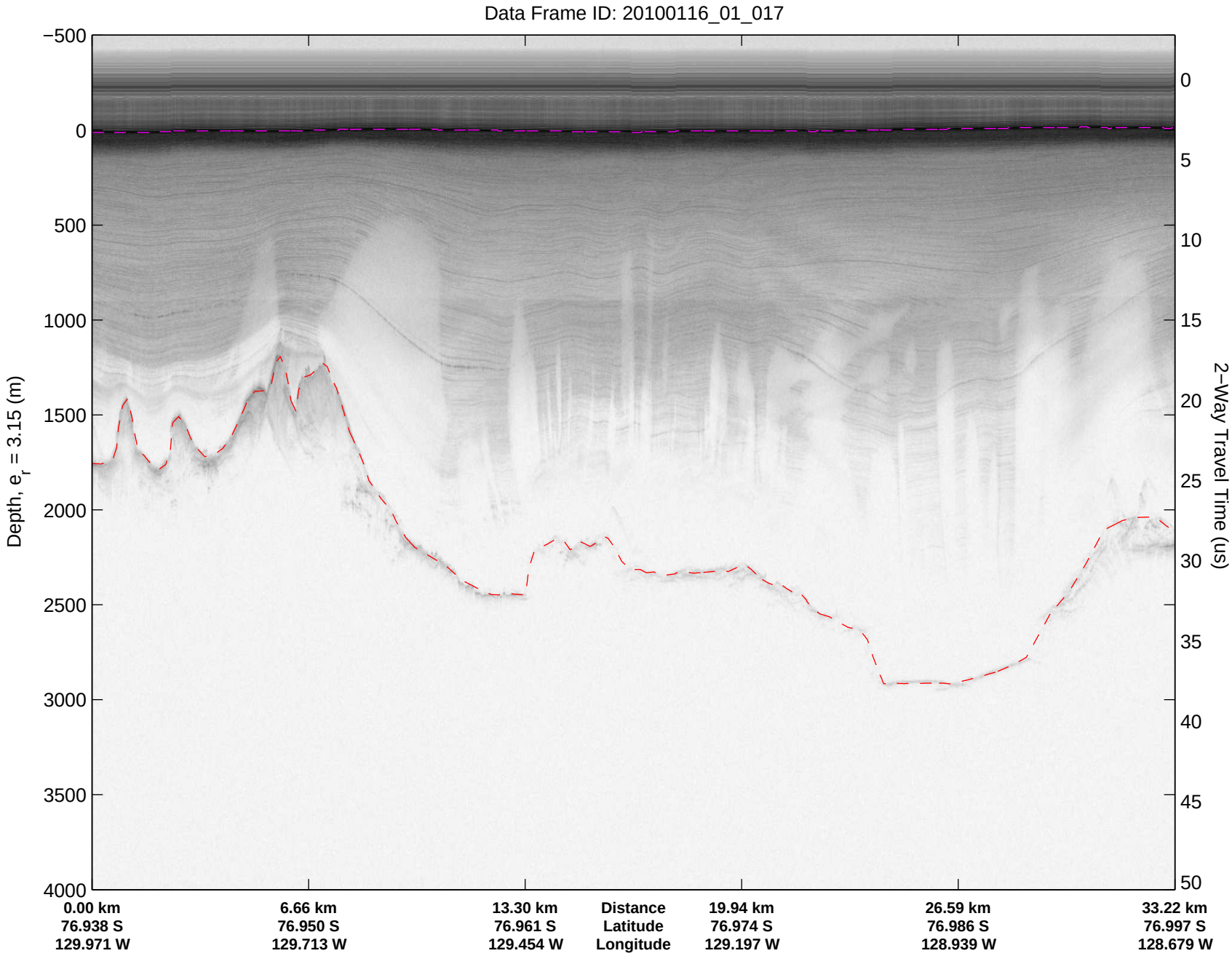

Data Frame ID: 20100116_01_016
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.872 S
131.250 W
7.05 km
76.886 S
130.978 W
14.07 km
76.900 S
130.709 W
Distance
Latitude
Longitude
21.11 km
76.914 S
130.437 W
28.15 km
76.928 S
130.167 W
35.17 km
76.941 S
129.895 W

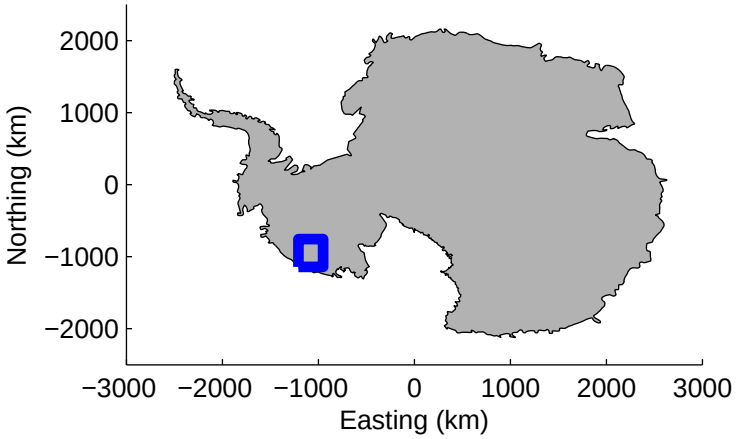

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

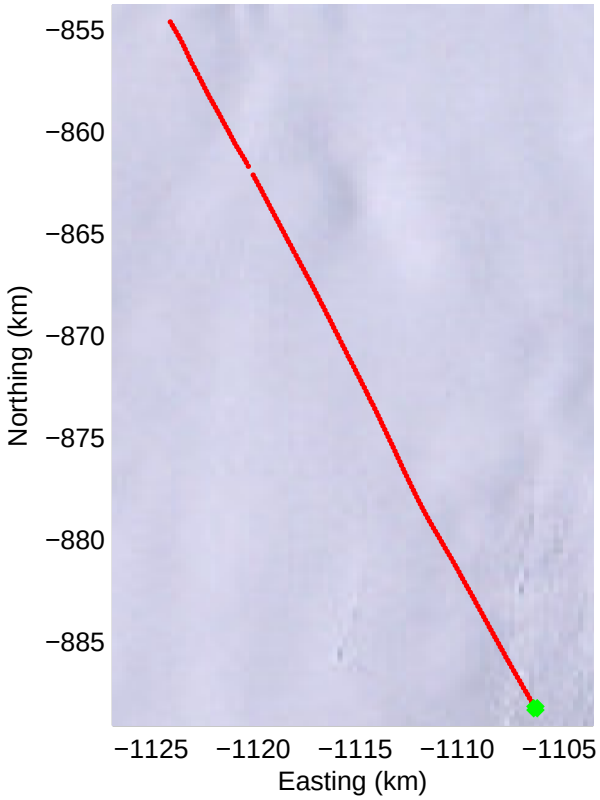

−890
−895
−900
−905
−910
−915
Northing (km)
−1105
−1100
−1095
−1090
Easting (km)

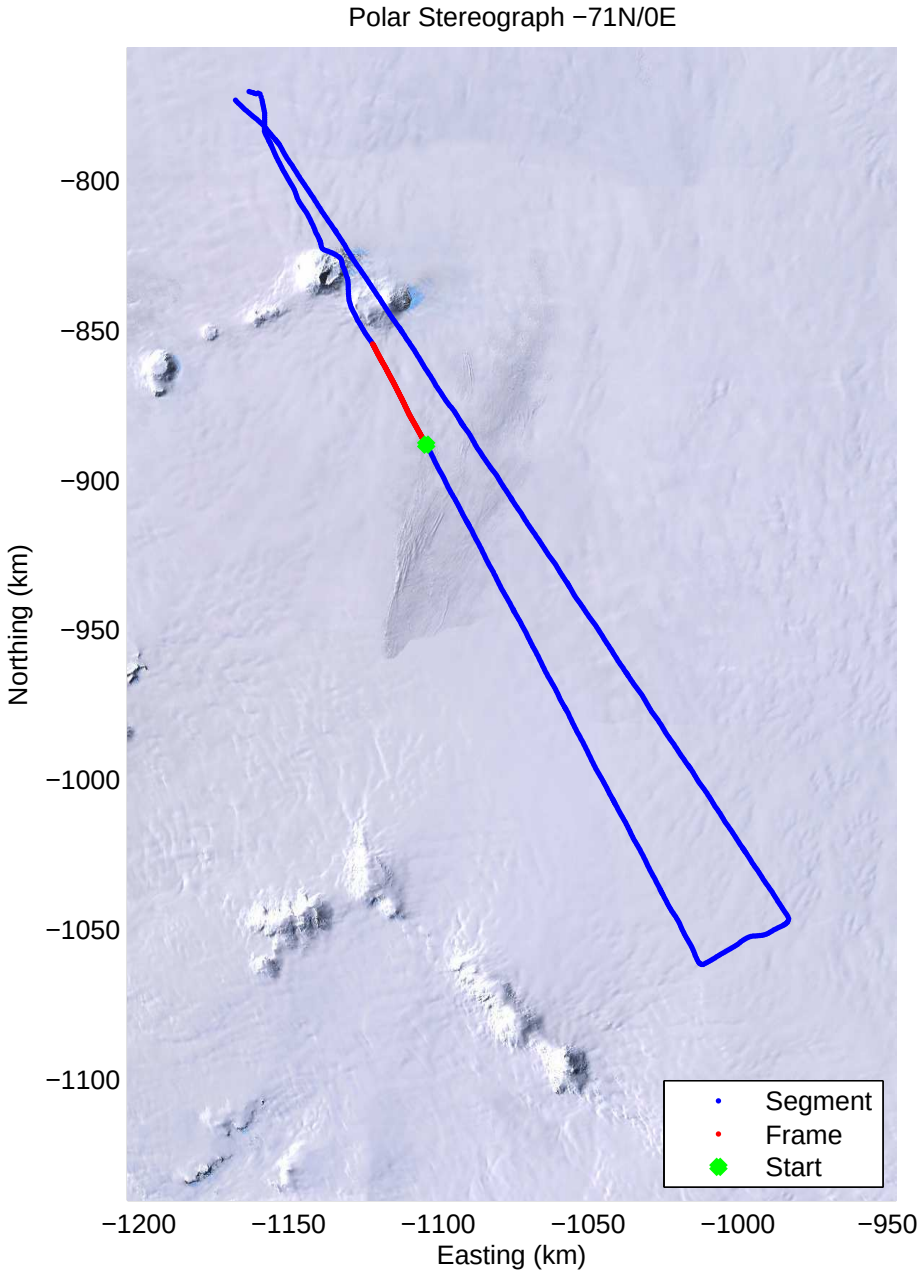

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

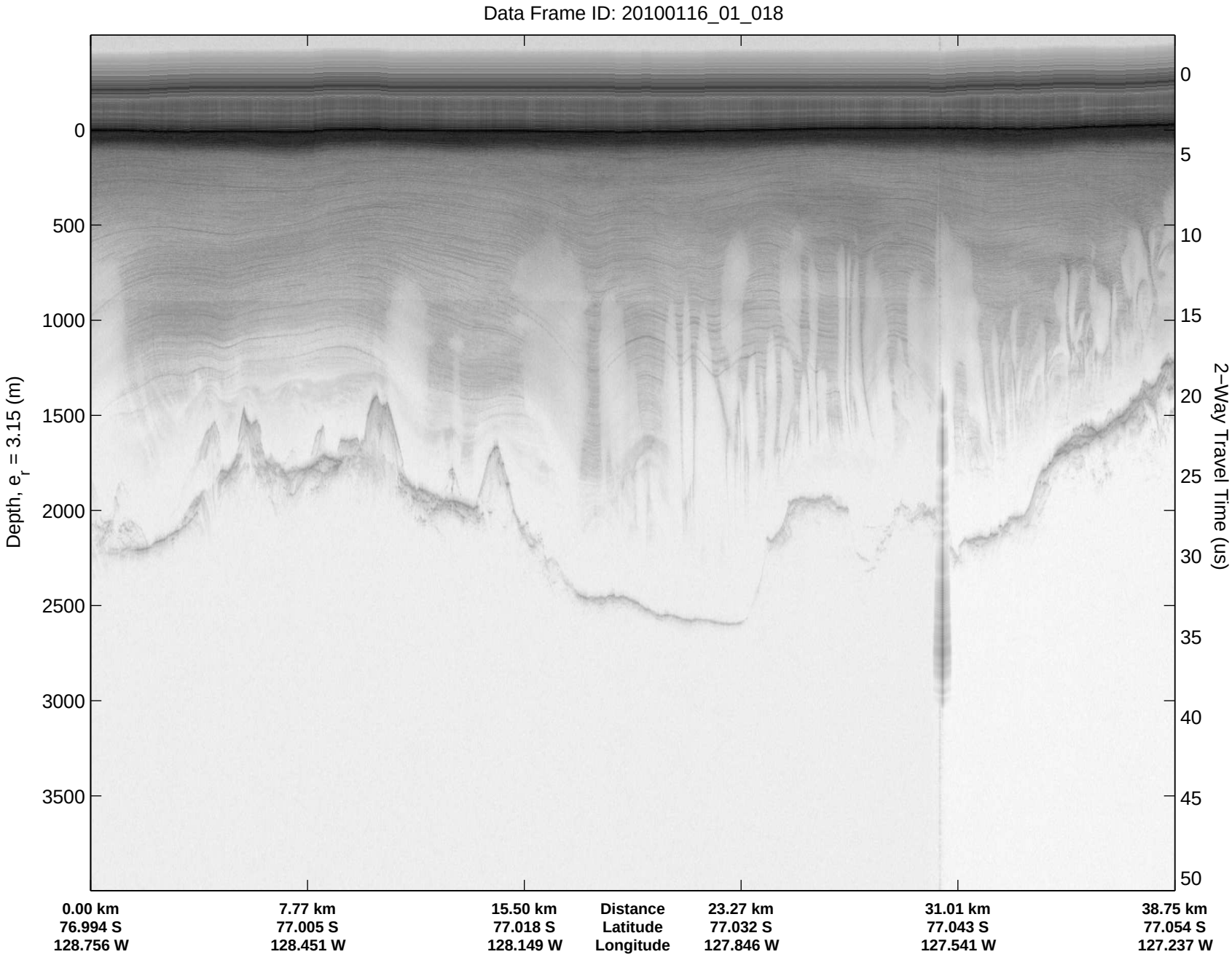

Data Frame ID: 20100116_01_017
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.938 S
129.971 W
6.66 km
76.950 S
129.713 W
13.30 km
76.961 S
129.454 W
Distance
Latitude
Longitude
19.94 km
76.974 S
129.197 W
26.59 km
76.986 S
128.939 W
33.22 km
76.997 S
128.679 W

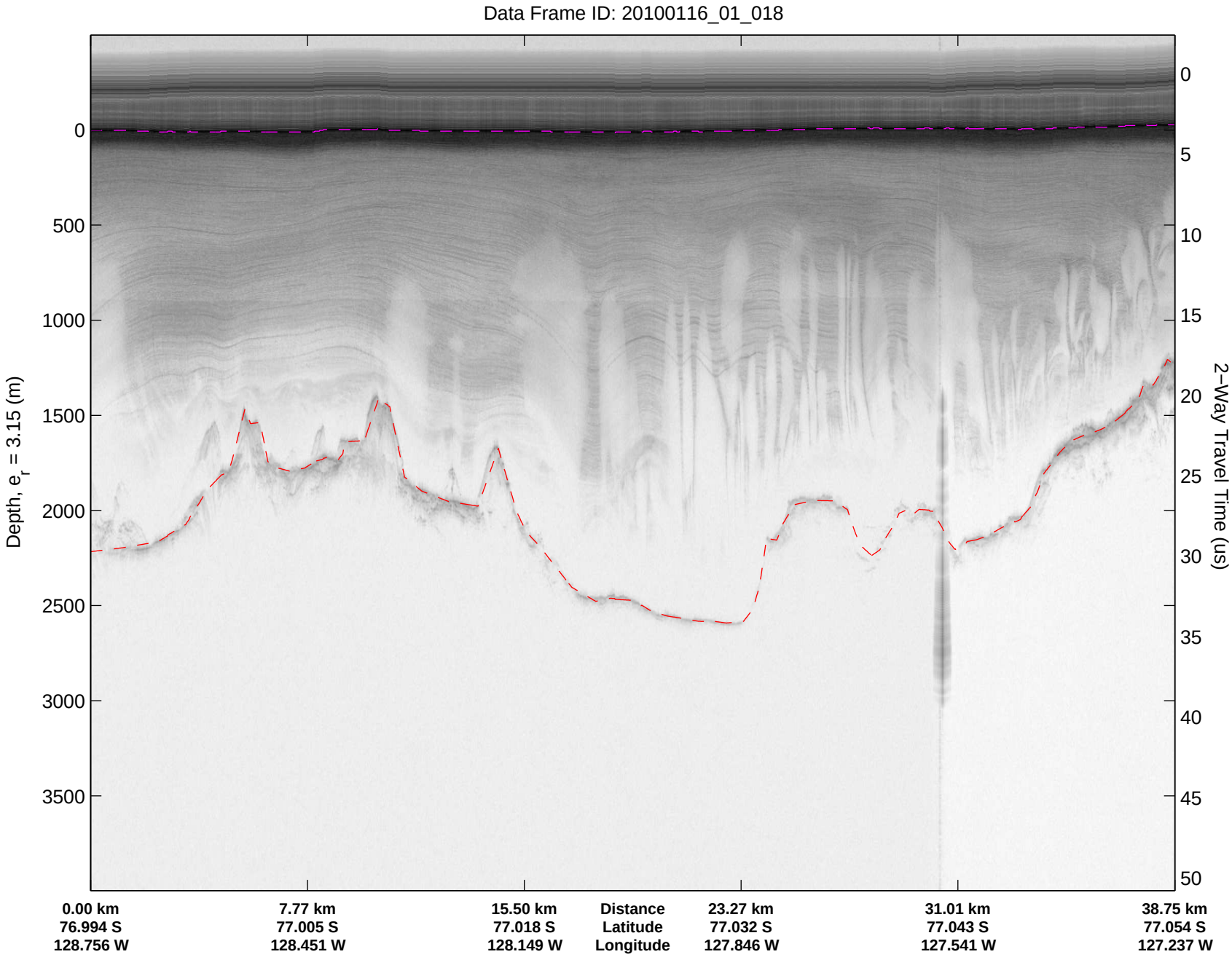

Data Frame ID: 20100116_01_017
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
76.938 S
129.971 W
6.66 km
76.950 S
129.713 W
13.30 km
76.961 S
129.454 W
Distance
Latitude
Longitude
19.94 km
76.974 S
129.197 W
26.59 km
76.986 S
128.939 W
33.22 km
76.997 S
128.679 W

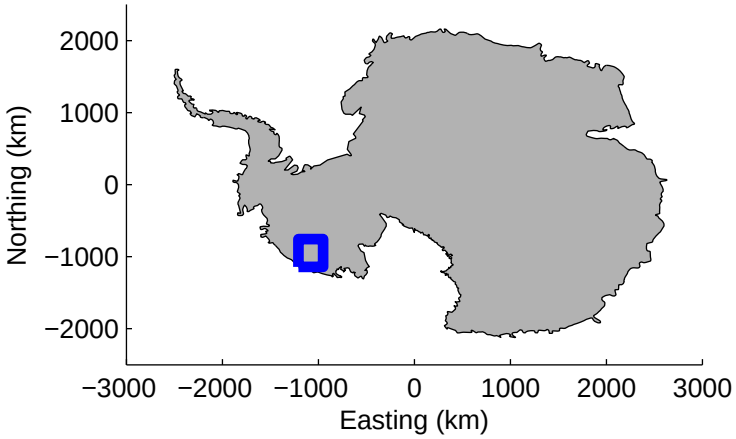

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

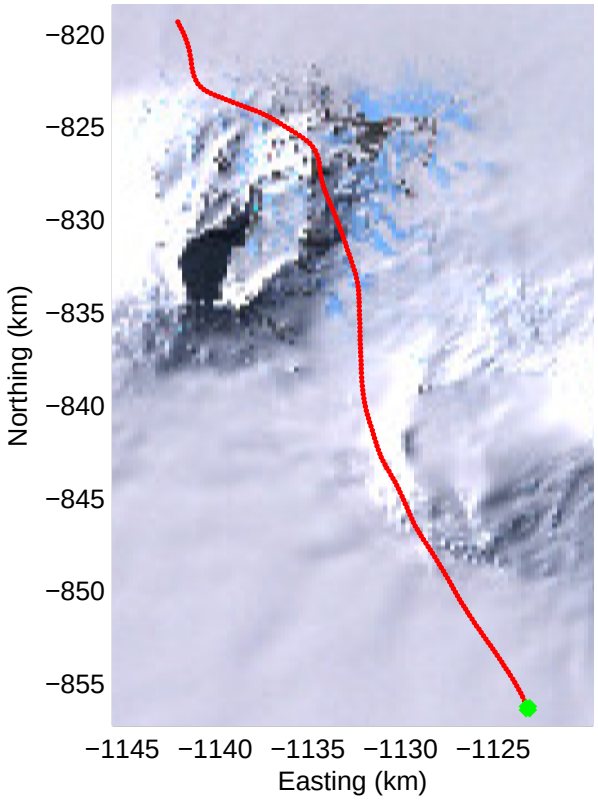

−855
−860
−865
−870
−875
−880
−885
Northing (km)
−1125
−1120
−1115
−1110
−1105
Easting (km)

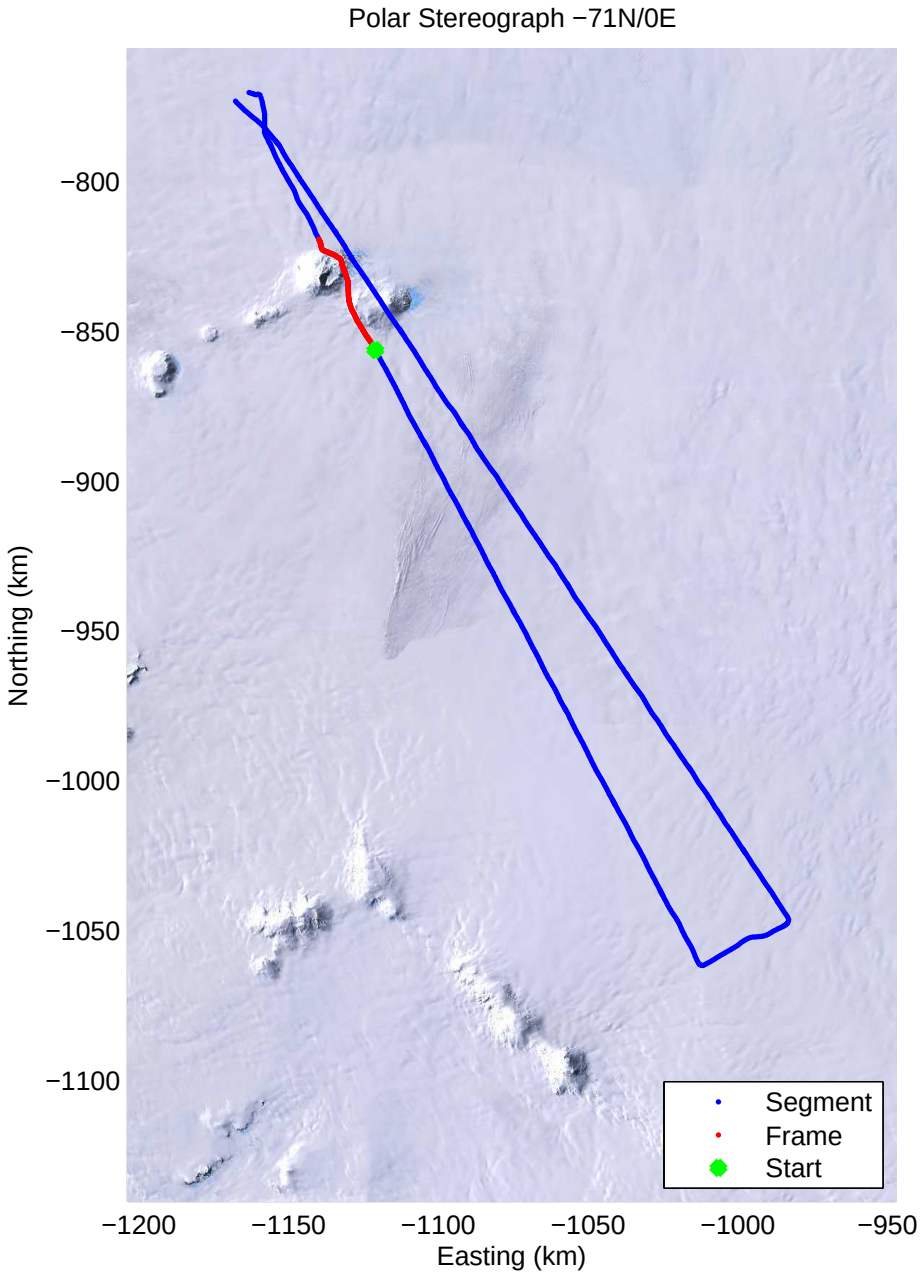

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

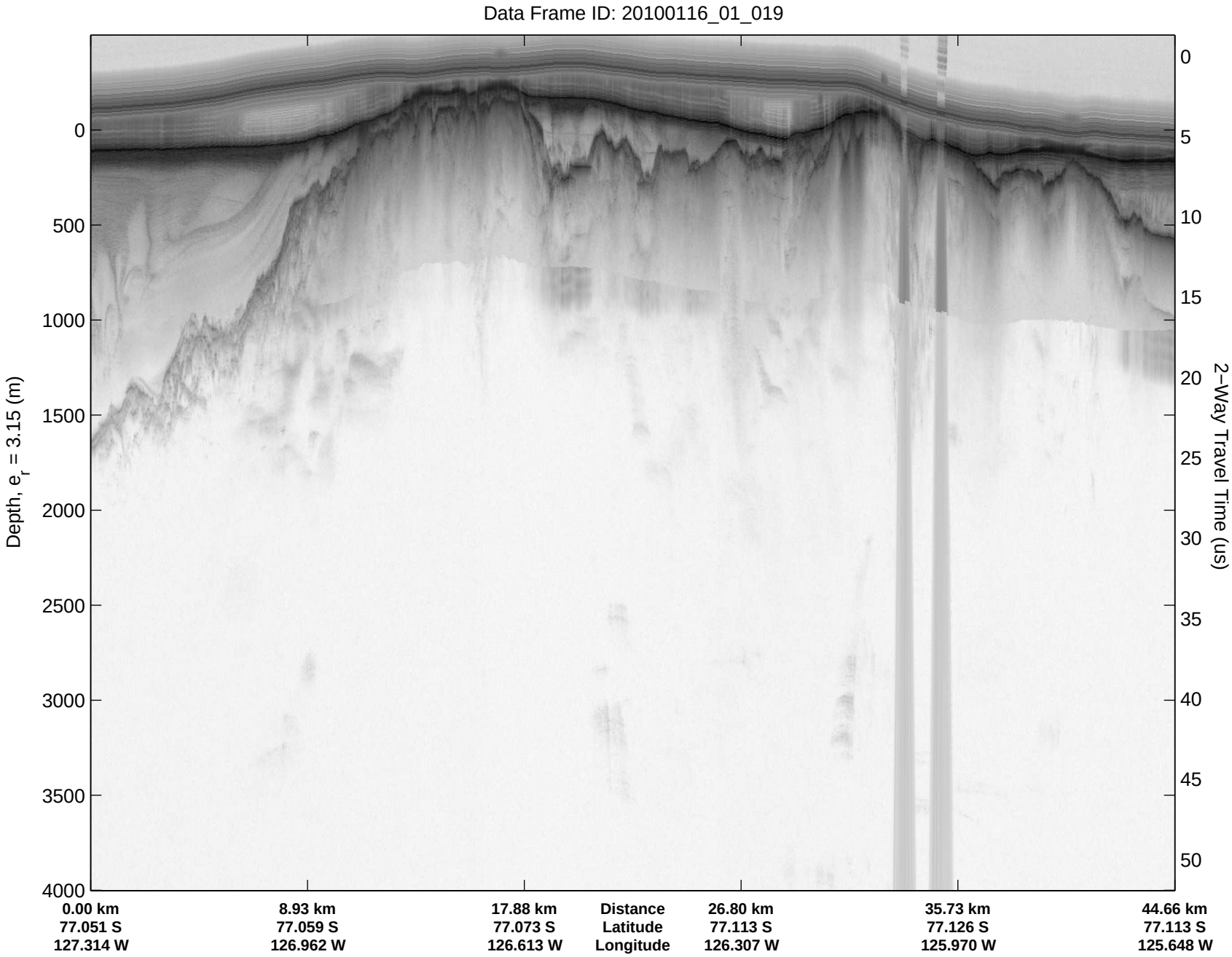

Data Frame ID: 20100116_01_018
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
76.994 S
128.756 W
7.77 km
77.005 S
128.451 W
15.50 km
77.018 S
128.149 W
Distance
Latitude
Longitude
23.27 km
77.032 S
127.846 W
31.01 km
77.043 S
127.541 W
38.75 km
77.054 S
127.237 W

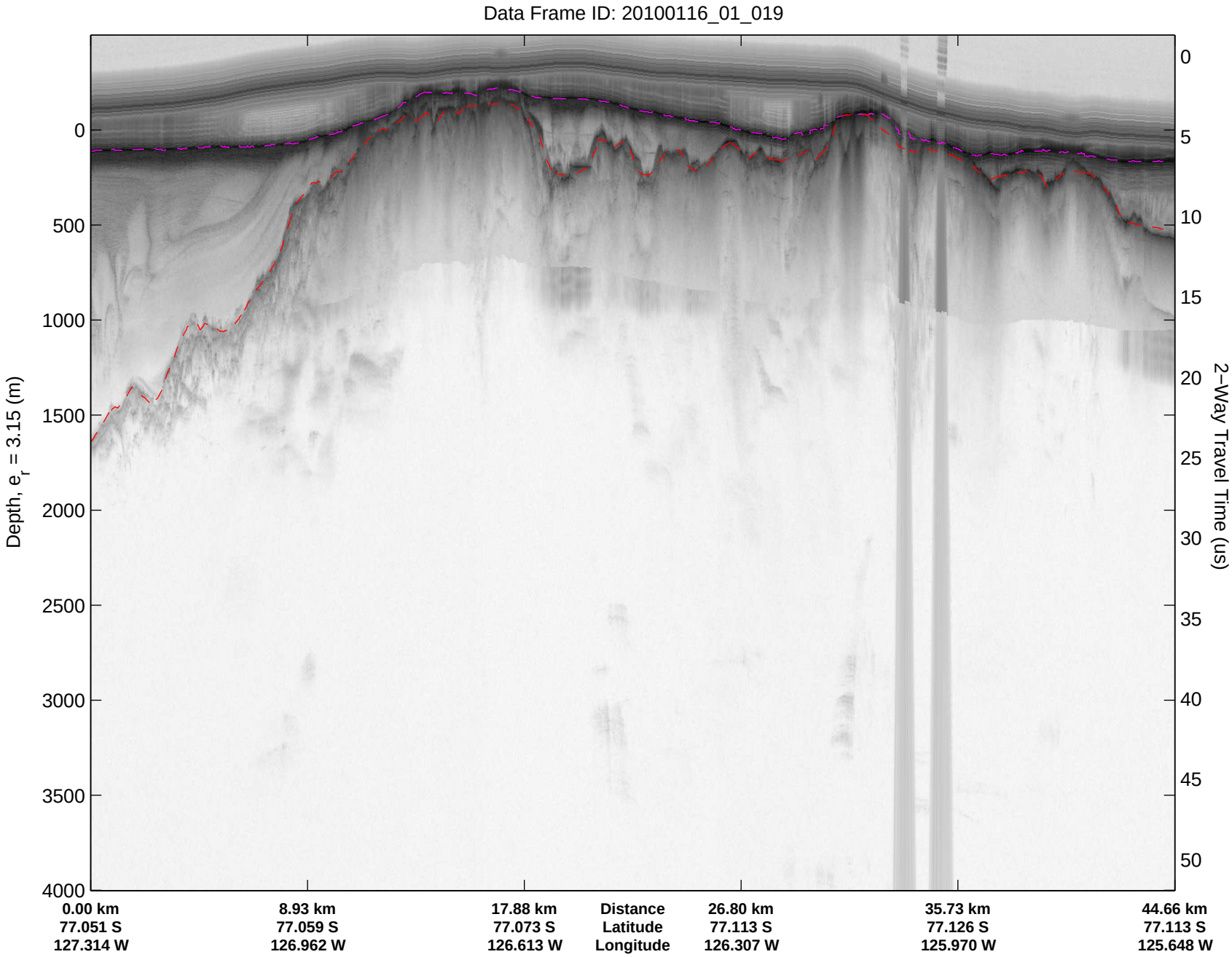

Data Frame ID: 20100116_01_018
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
0
5
10
15
20
25
30
35
40
45
50
0.00 km
76.994 S
128.756 W
7.77 km
77.005 S
128.451 W
15.50 km
77.018 S
128.149 W
Distance
Latitude
Longitude
23.27 km
77.032 S
127.846 W
31.01 km
77.043 S
127.541 W
38.75 km
77.054 S
127.237 W

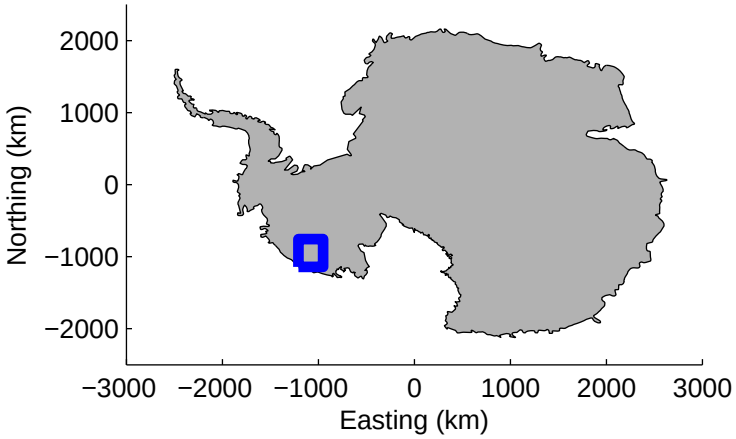

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

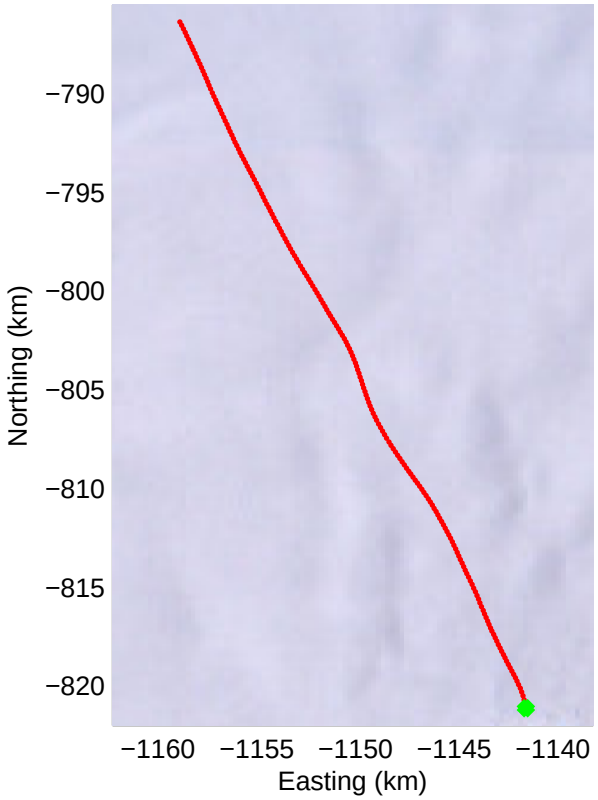

−820
−825
−830
−835
−840
−845
−850
−855
Northing (km)
−1145
−1140
−1135
−1130
−1125
Easting (km)

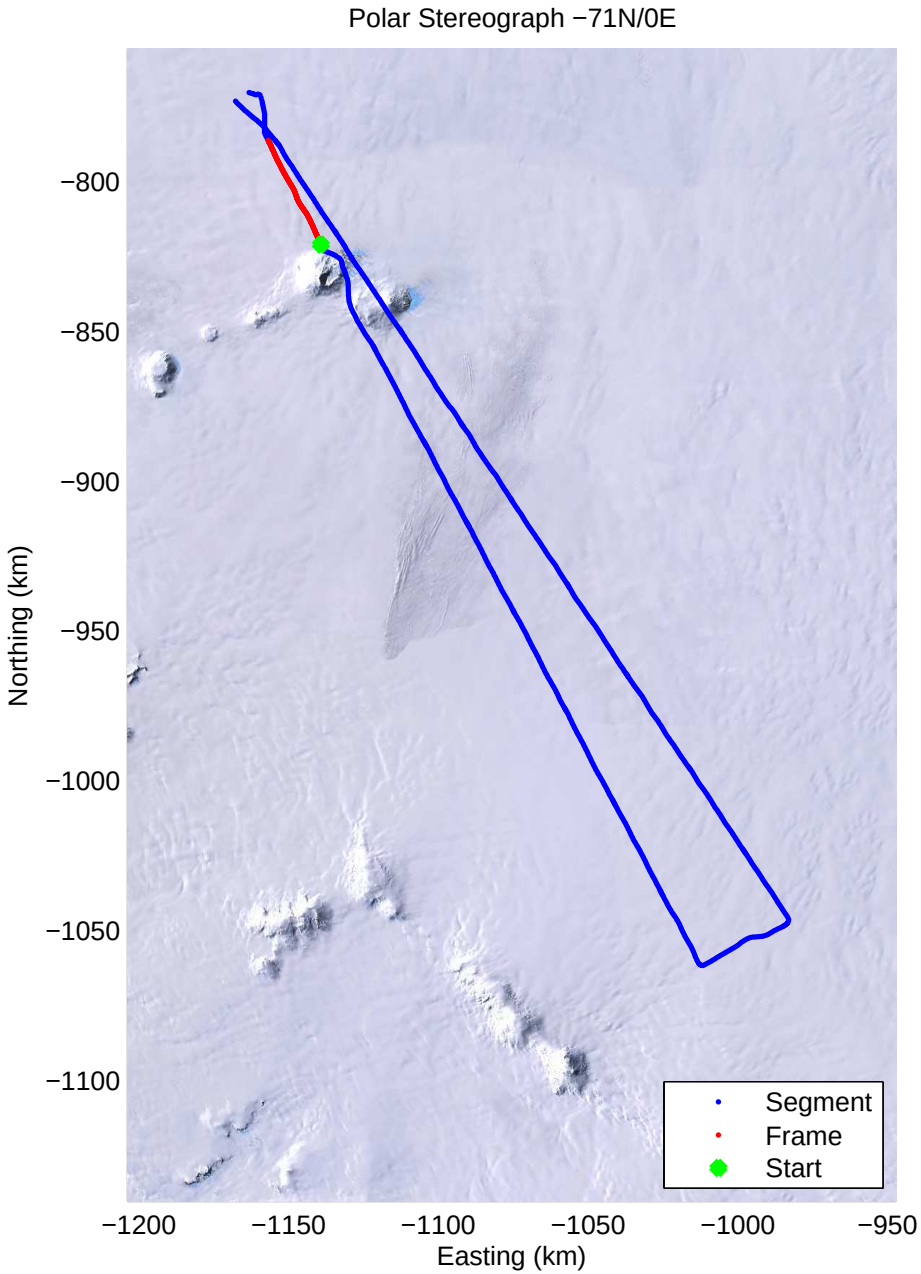

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

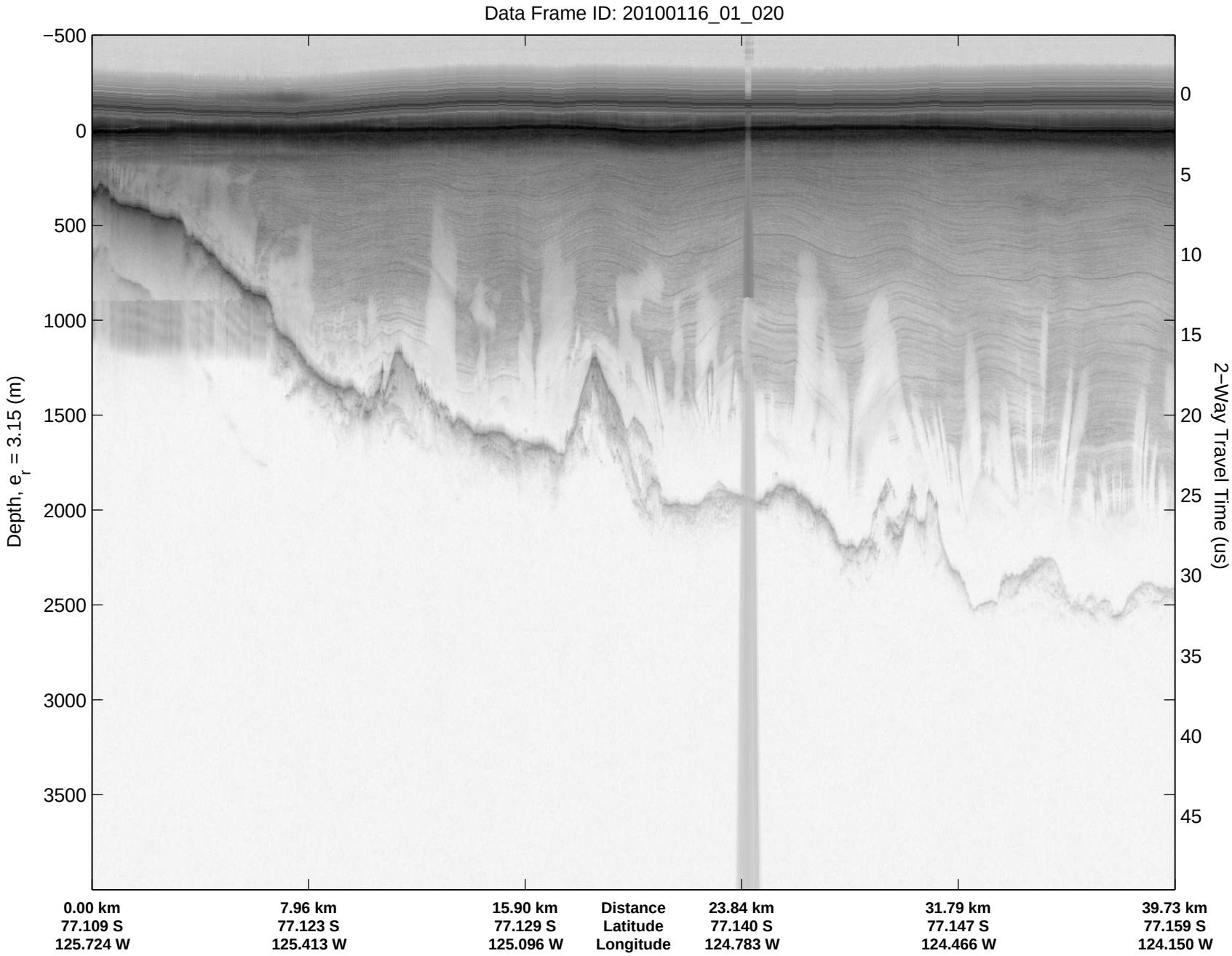

Data Frame ID: 20100116_01_019
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
77.051 S
127.314 W
8.93 km
77.059 S
126.962 W
17.88 km
77.073 S
126.613 W
Distance
Latitude
Longitude
26.80 km
77.113 S
126.307 W
35.73 km
77.126 S
125.970 W
44.66 km
77.113 S
125.648 W

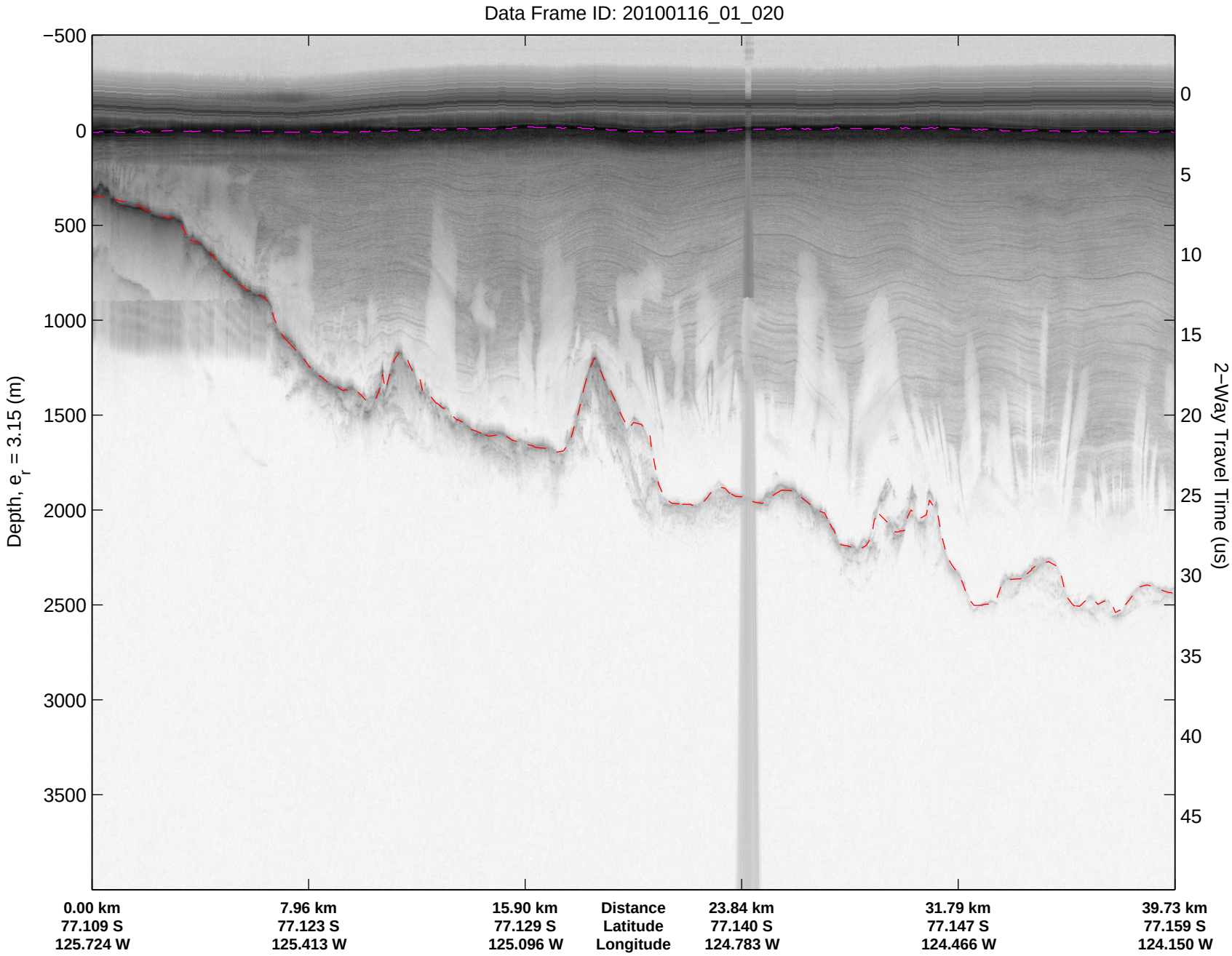

Data Frame ID: 20100116_01_019
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
77.051 S
127.314 W
8.93 km
77.059 S
126.962 W
17.88 km
77.073 S
126.613 W
Distance
Latitude
Longitude
26.80 km
77.113 S
126.307 W
35.73 km
77.126 S
125.970 W
44.66 km
77.113 S
125.648 W

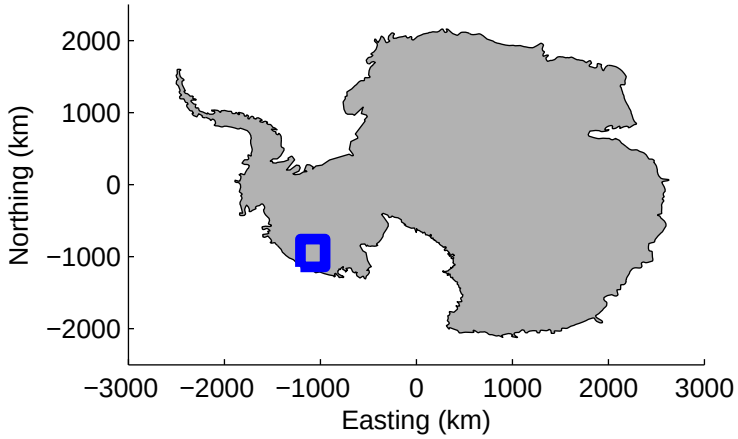

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

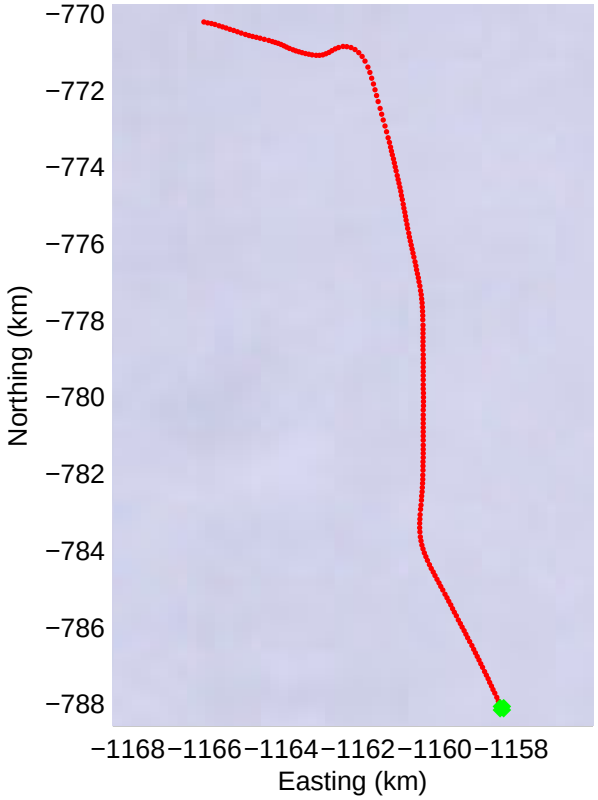

−790
−795
−800
−805
−810
−815
−820
Northing (km)
−1160
−1155
−1150
−1145
−1140
Easting (km)

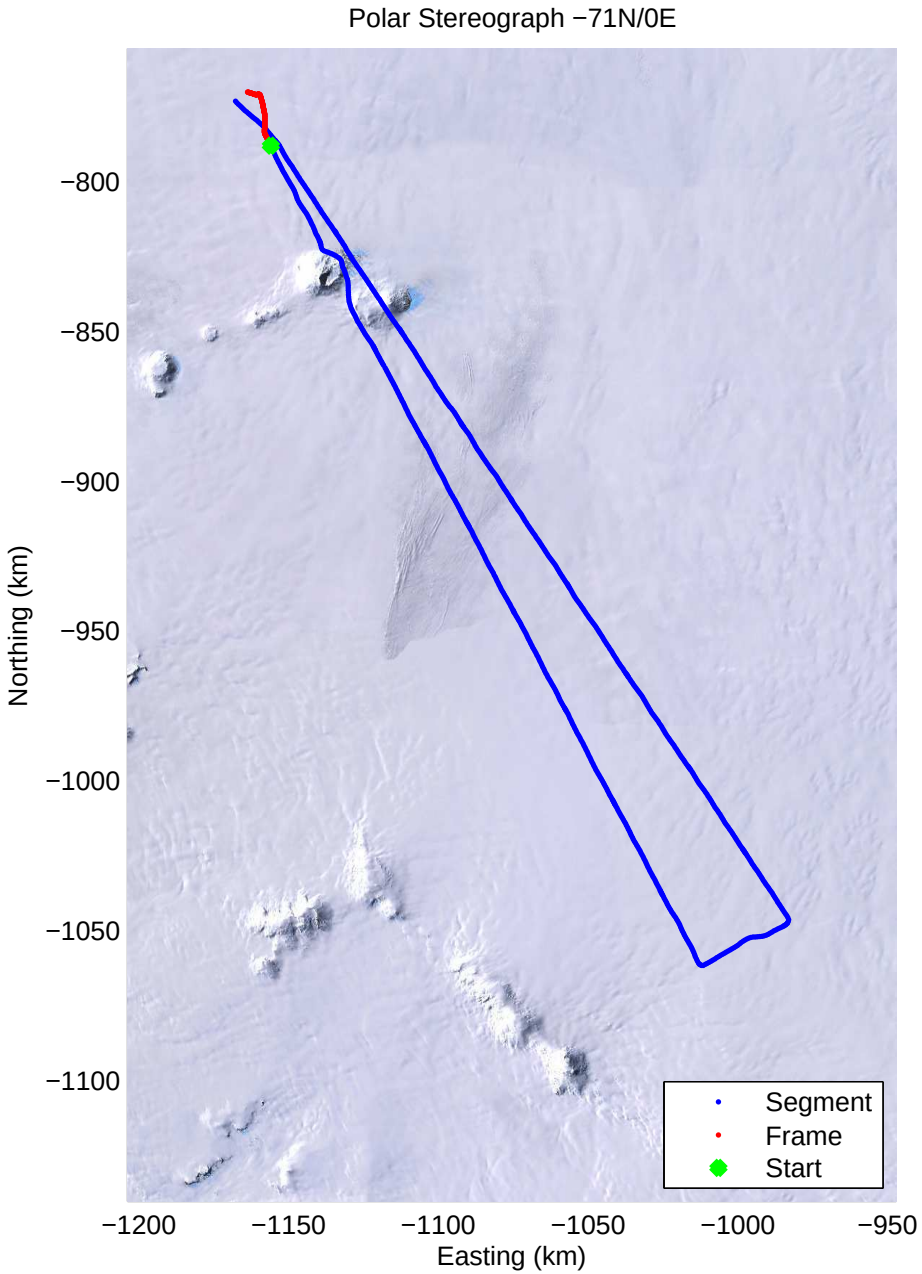

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start

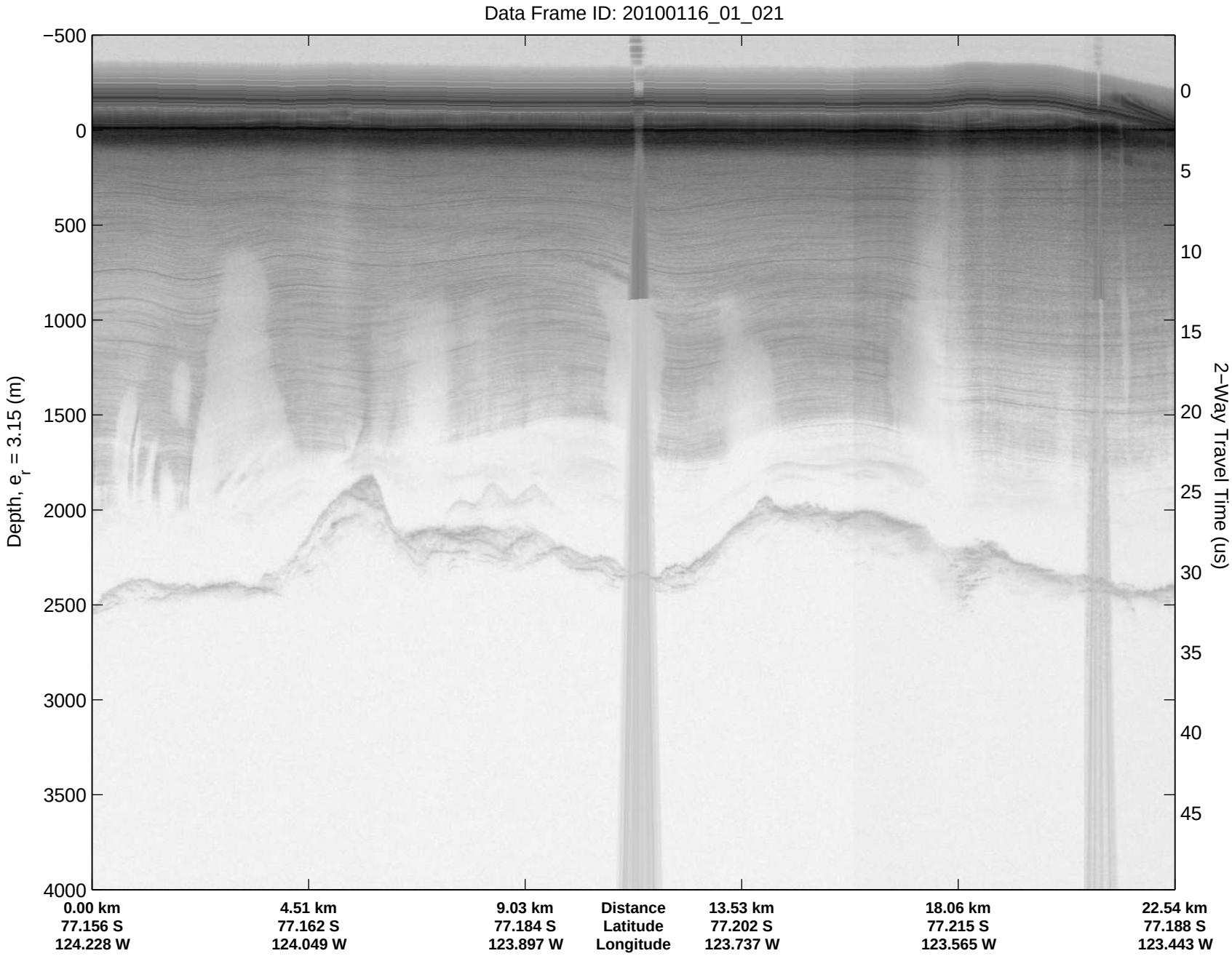

Data Frame ID: 20100116_01_020
−500
0
500
1000
1500
2000
2500
3000
3500
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
2−Way Travel Time (us)
0.00 km
77.109 S
125.724 W
7.96 km
77.123 S
125.413 W
15.90 km
77.129 S
125.096 W
Distance
Latitude
Longitude
23.84 km
77.140 S
124.783 W
31.79 km
77.147 S
124.466 W
39.73 km
77.159 S
124.150 W

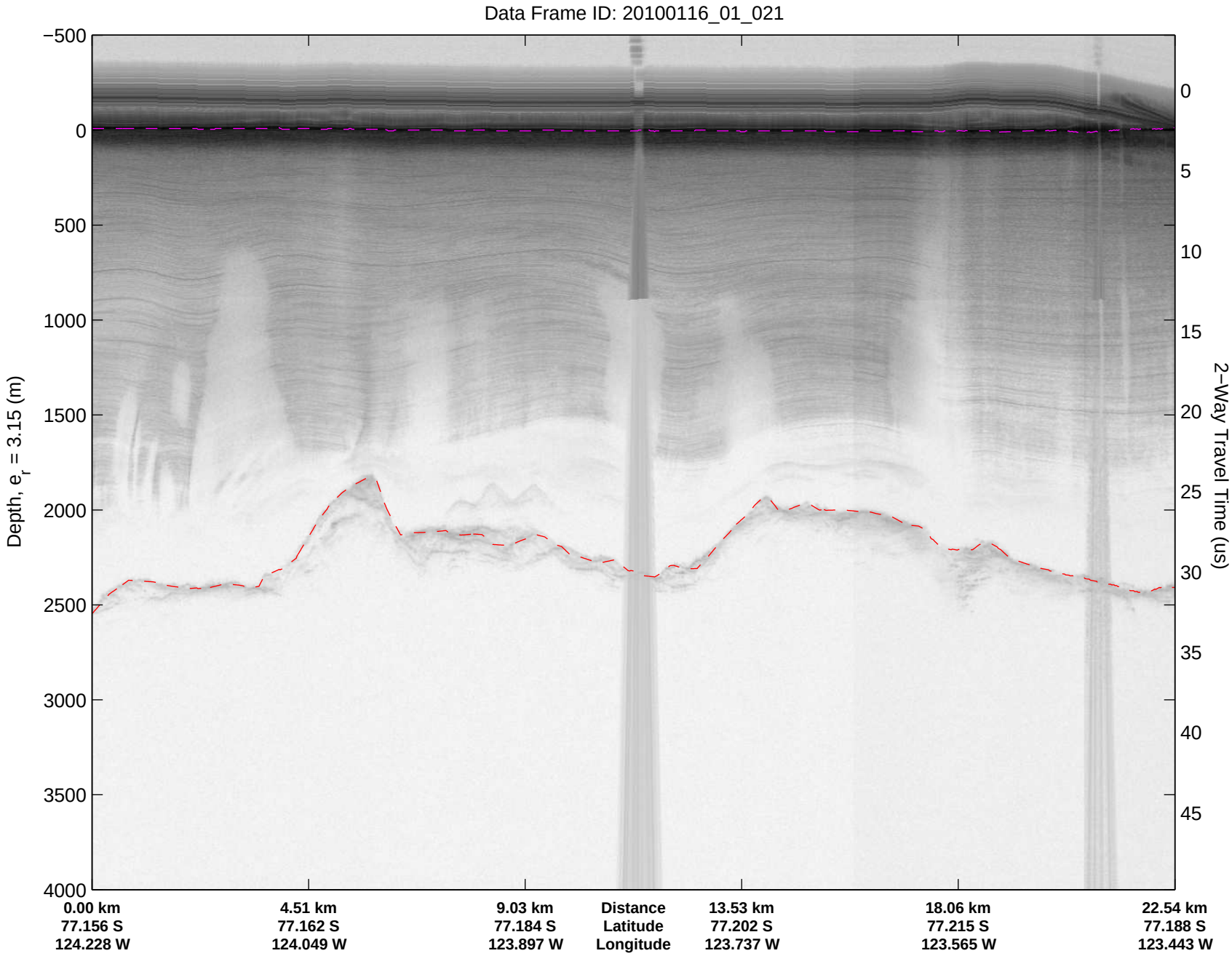

Data Frame ID: 20100116_01_020
−500
0
500
1000
1500
2000
2500
3000
3500
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
2−Way Travel Time (us)
0.00 km
77.109 S
125.724 W
7.96 km
77.123 S
125.413 W
15.90 km
77.129 S
125.096 W
Distance
Latitude
Longitude
23.84 km
77.140 S
124.783 W
31.79 km
77.147 S
124.466 W
39.73 km
77.159 S
124.150 W


2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)


−770
−772
−774
−776
−778
−780
−782
−784
−786
−788
Northing (km)
−1168
−1166
−1164
−1162
−1160
−1158
Easting (km)


Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
−1100
Northing (km)
−1200
−1150
−1100
−1050
−1000
−950
Easting (km)
Segment
Frame
Start


Data Frame ID: 20100116_01_021
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
2−Way Travel Time (us)
0.00 km
77.156 S
124.228 W
4.51 km
77.162 S
124.049 W
9.03 km
77.184 S
123.897 W
Distance
Latitude
Longitude
13.53 km
77.202 S
123.737 W
18.06 km
77.215 S
123.565 W
22.54 km
77.188 S
123.443 W


Data Frame ID: 20100116_01_021
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
2−Way Travel Time (us)
0.00 km
77.156 S
124.228 W
4.51 km
77.162 S
124.049 W
9.03 km
77.184 S
123.897 W
Distance
Latitude
Longitude
13.53 km
77.202 S
123.737 W
18.06 km
77.215 S
123.565 W
22.54 km
77.188 S
123.443 W