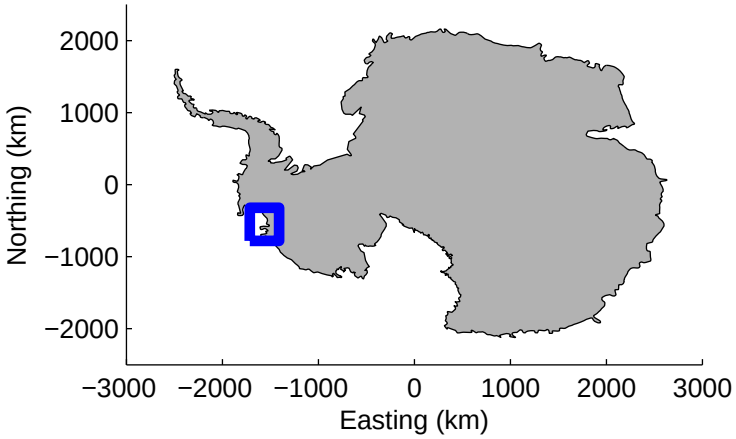
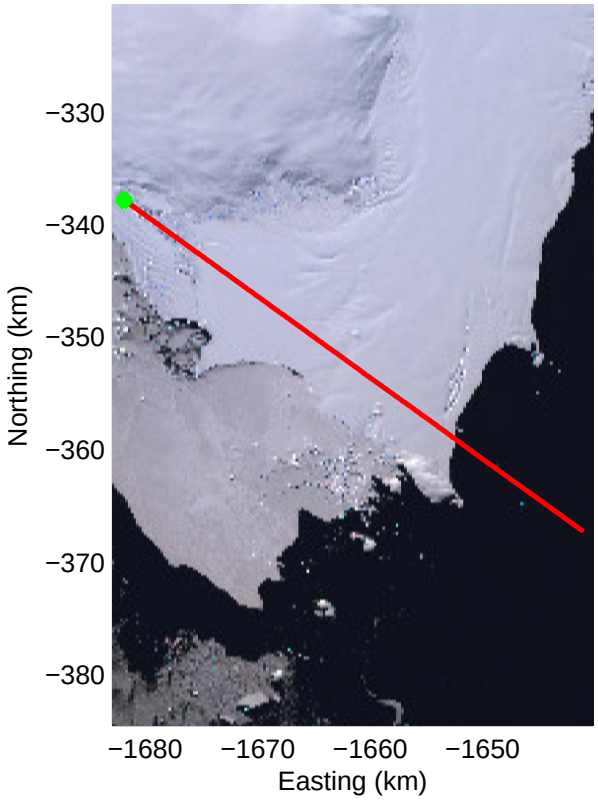
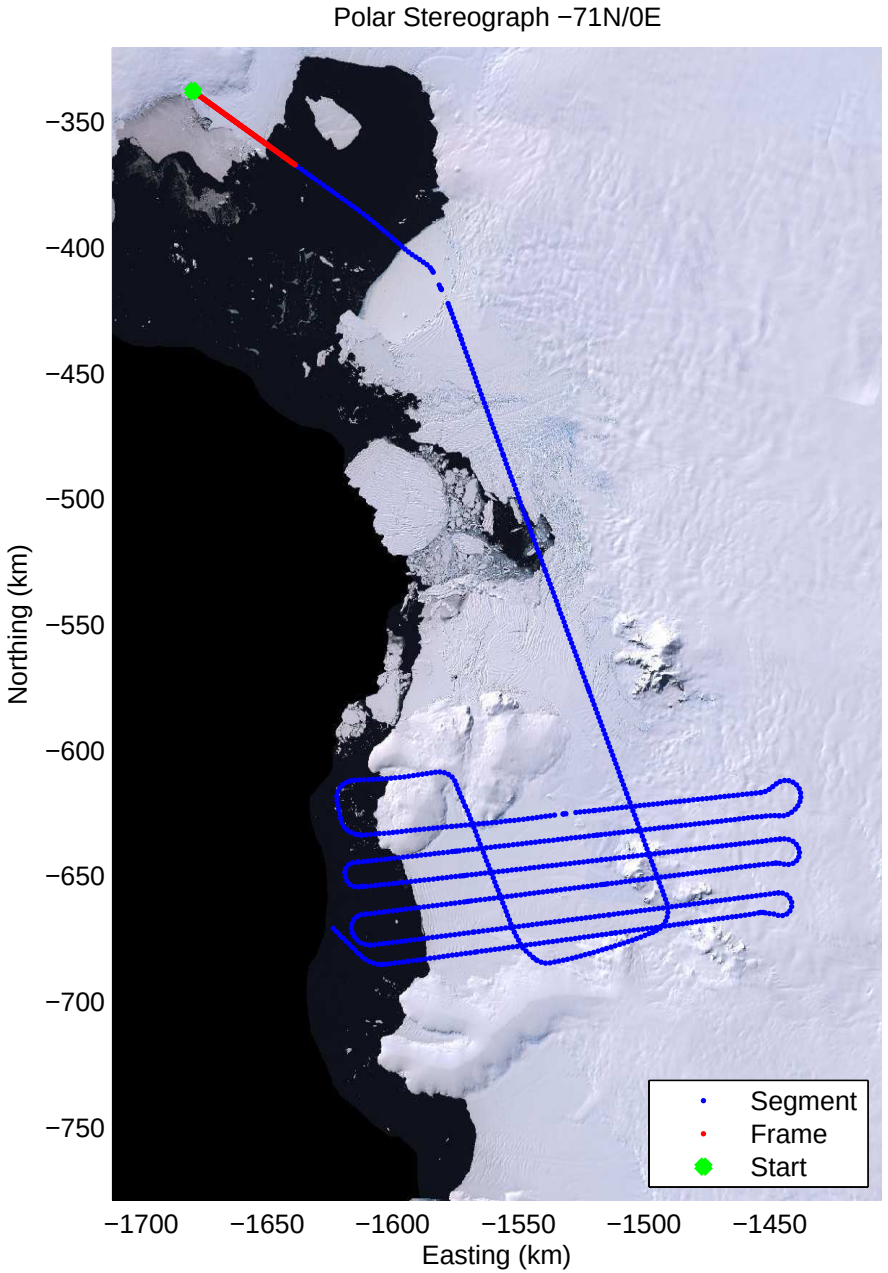
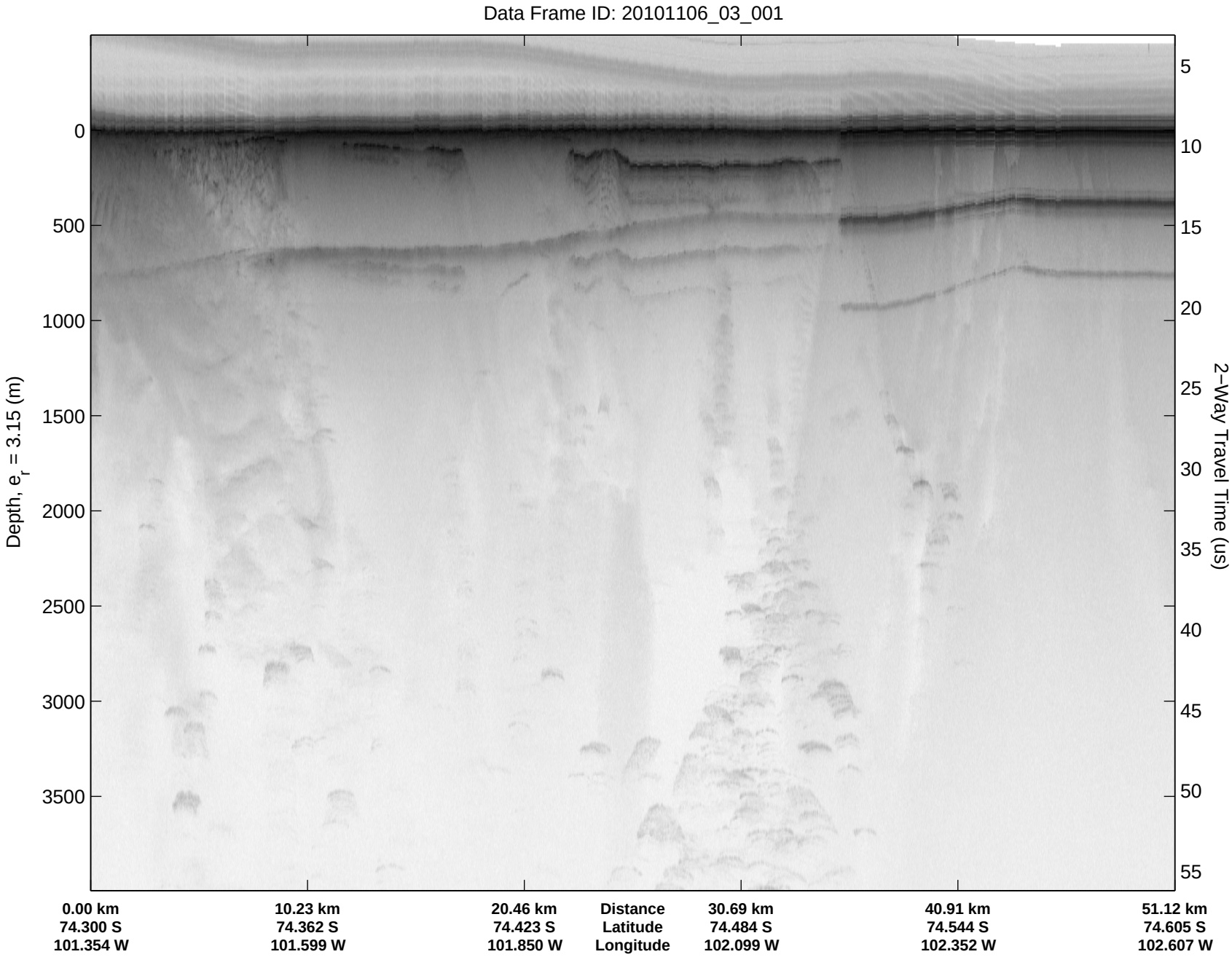
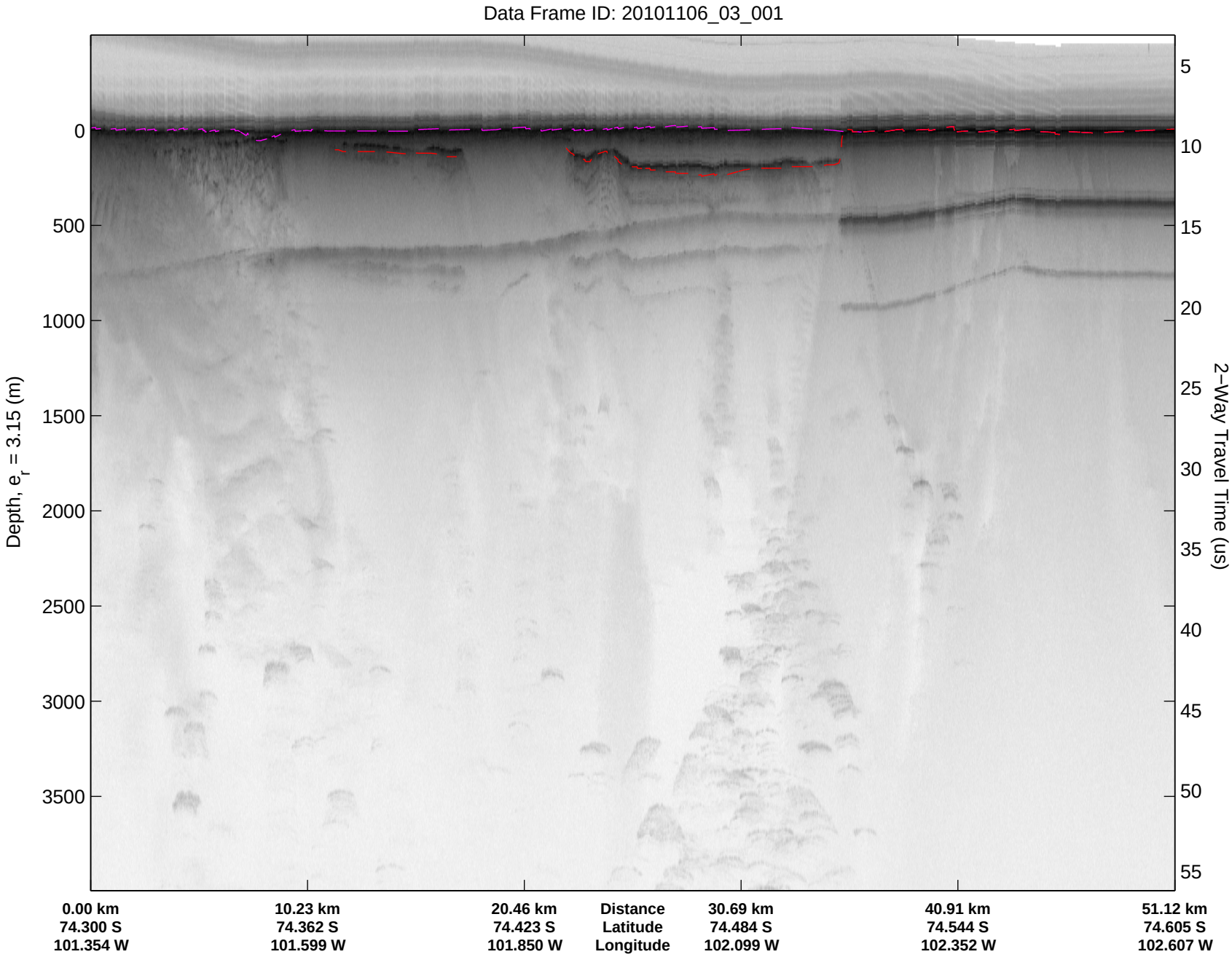
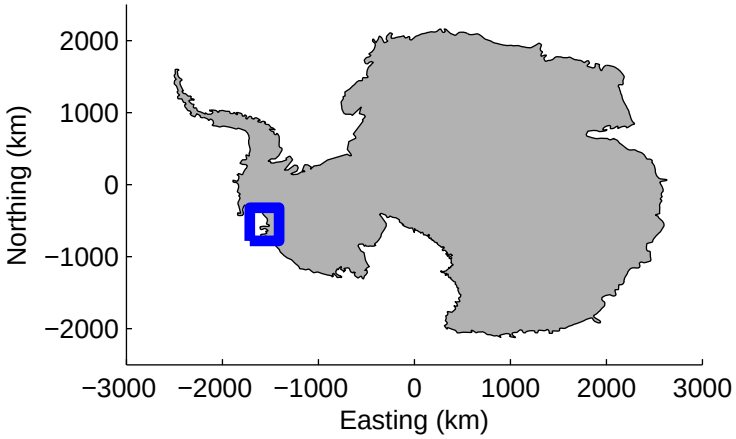

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

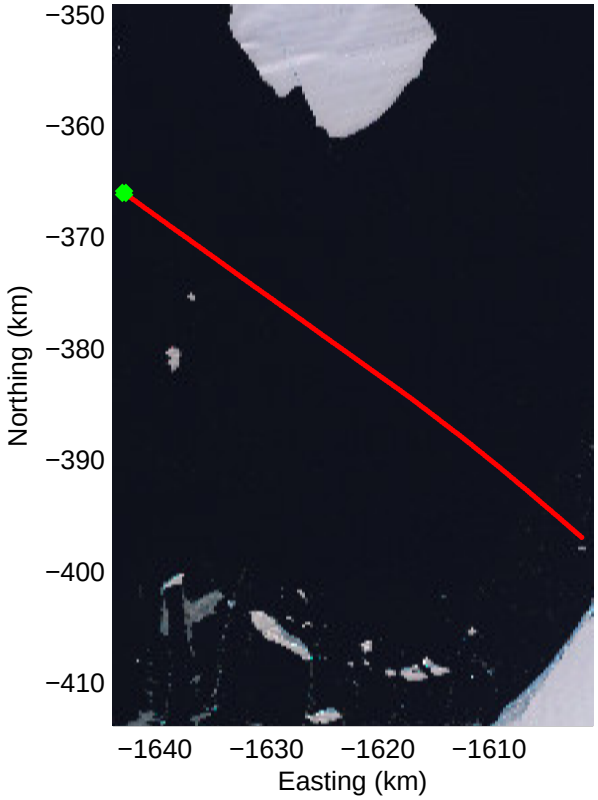

−330
−340
−350
−360
−370
−380
Northing (km)
−1680
−1670
−1660
−1650
Easting (km)

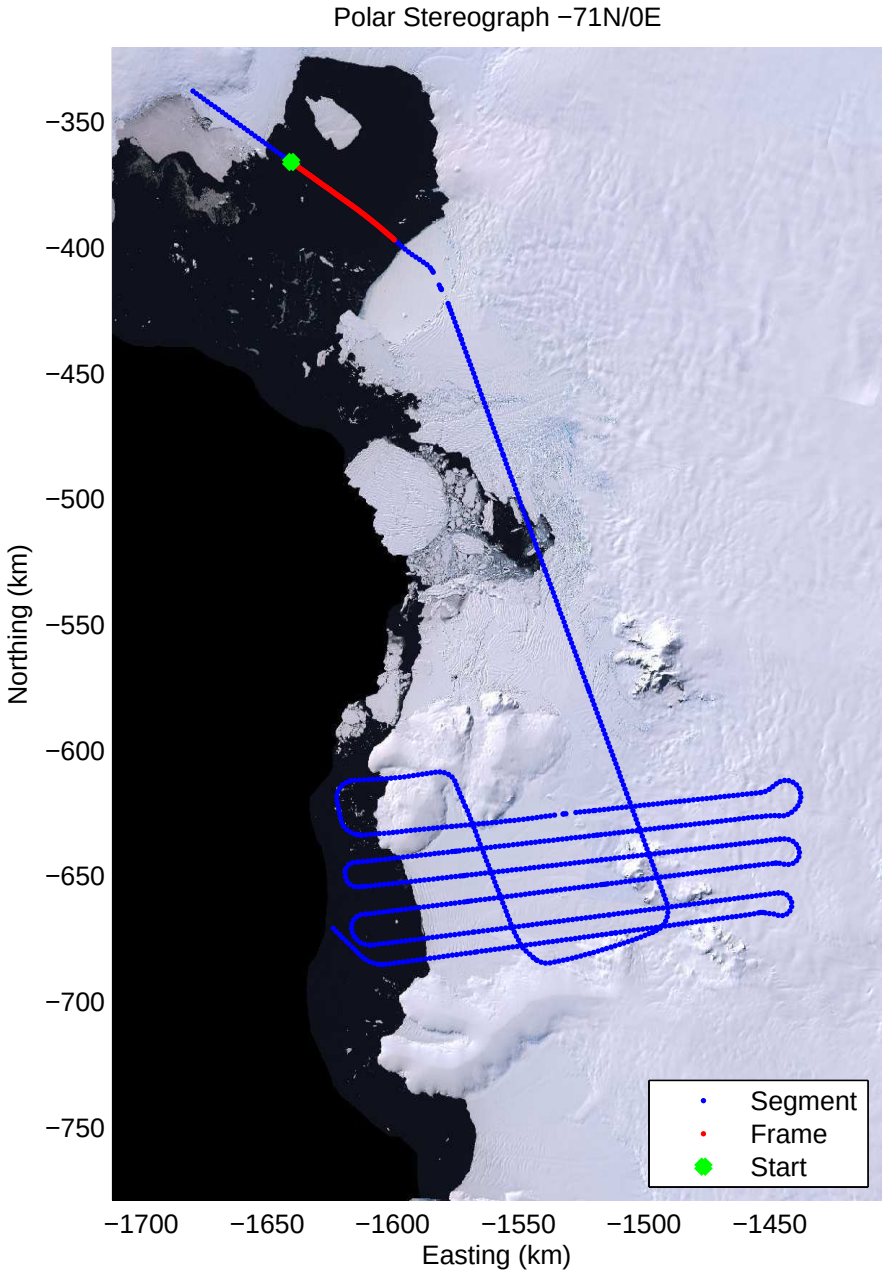

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

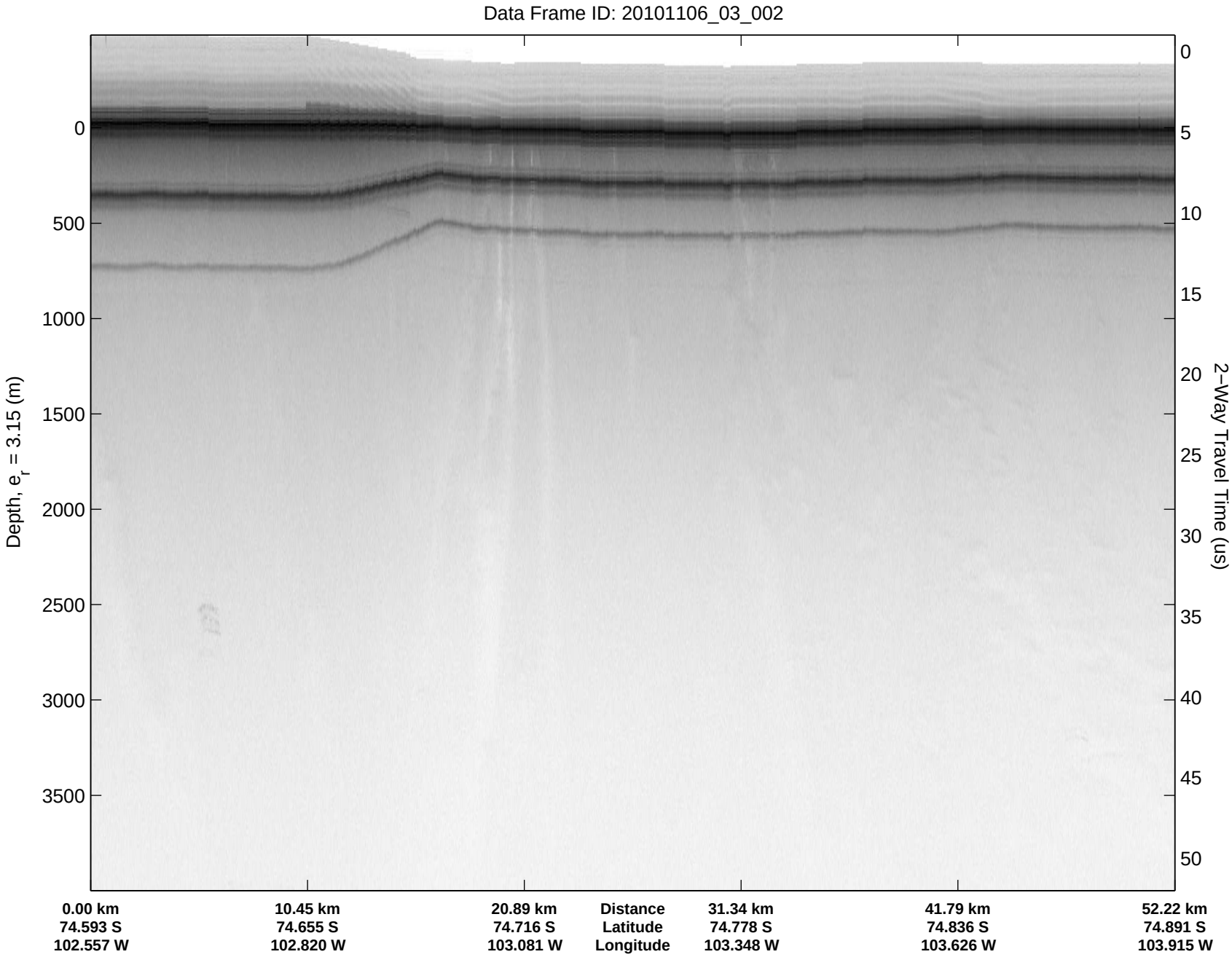

Data Frame ID: 20101106_03_001
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
5
10
15
20
25
30
35
40
45
50
55
0.00 km
74.300 S
101.354 W
10.23 km
74.362 S
101.599 W
20.46 km
74.423 S
101.850 W
Distance
Latitude
Longitude
30.69 km
74.484 S
102.099 W
40.91 km
74.544 S
102.352 W
51.12 km
74.605 S
102.607 W

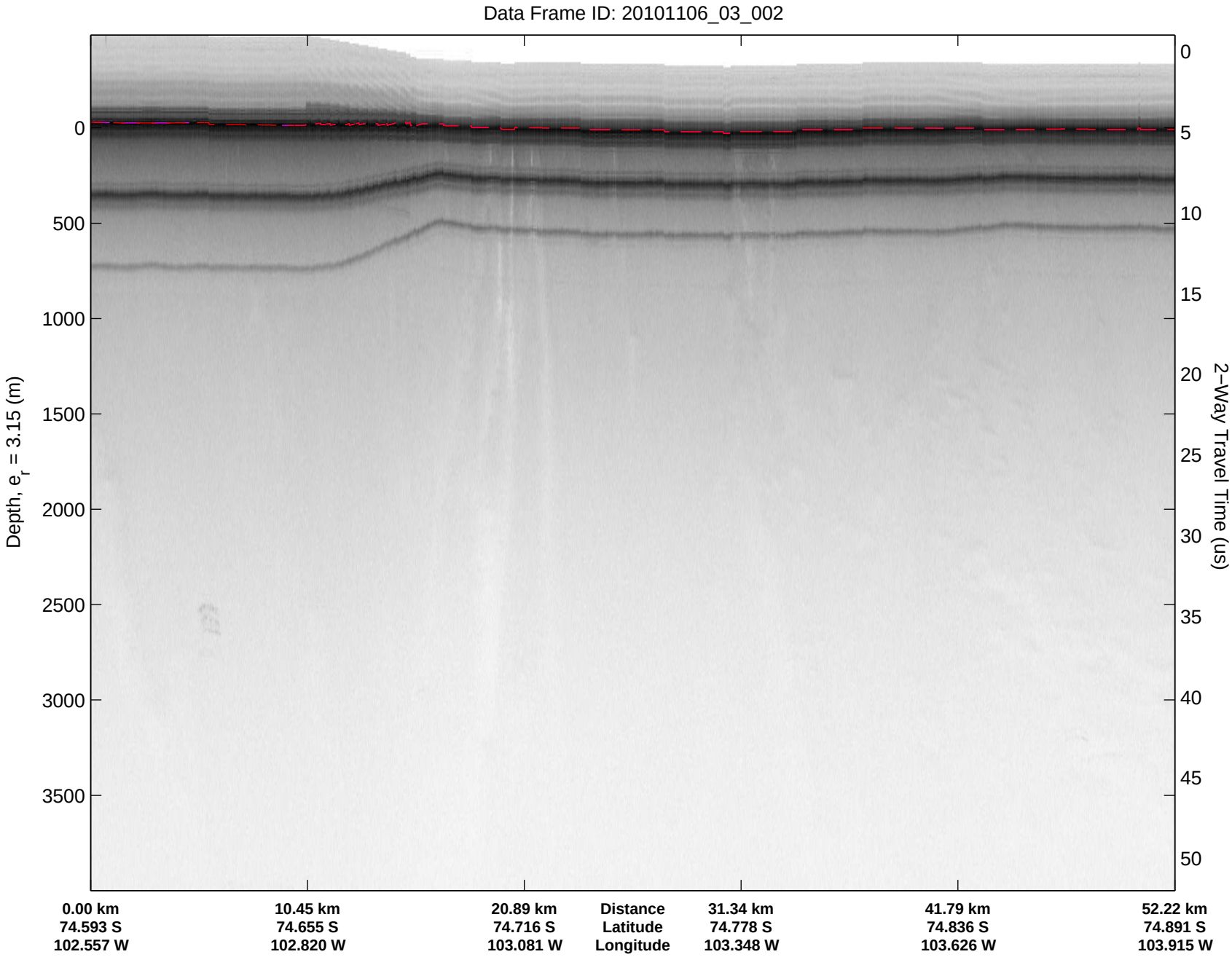

Data Frame ID: 20101106_03_001
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
5
10
15
20
25
30
35
40
45
50
55
0.00 km
74.300 S
101.354 W
10.23 km
74.362 S
101.599 W
20.46 km
74.423 S
101.850 W
Distance
Latitude
Longitude
30.69 km
74.484 S
102.099 W
40.91 km
74.544 S
102.352 W
51.12 km
74.605 S
102.607 W

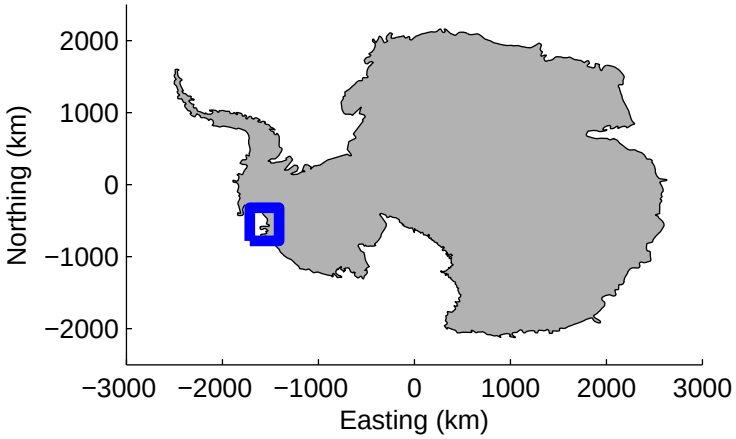

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

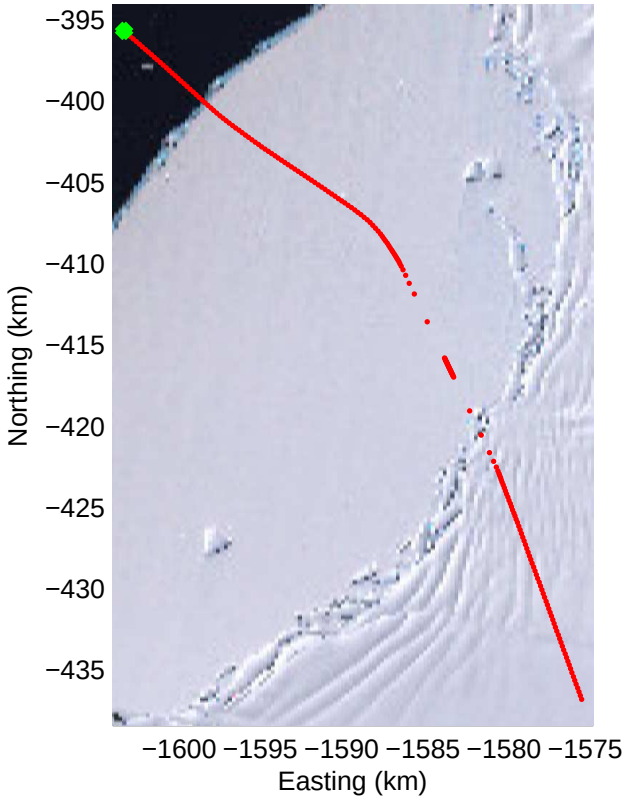

−350
−360
−370
−380
−390
−400
−410
Northing (km)
−1640
−1630
−1620
−1610
Easting (km)

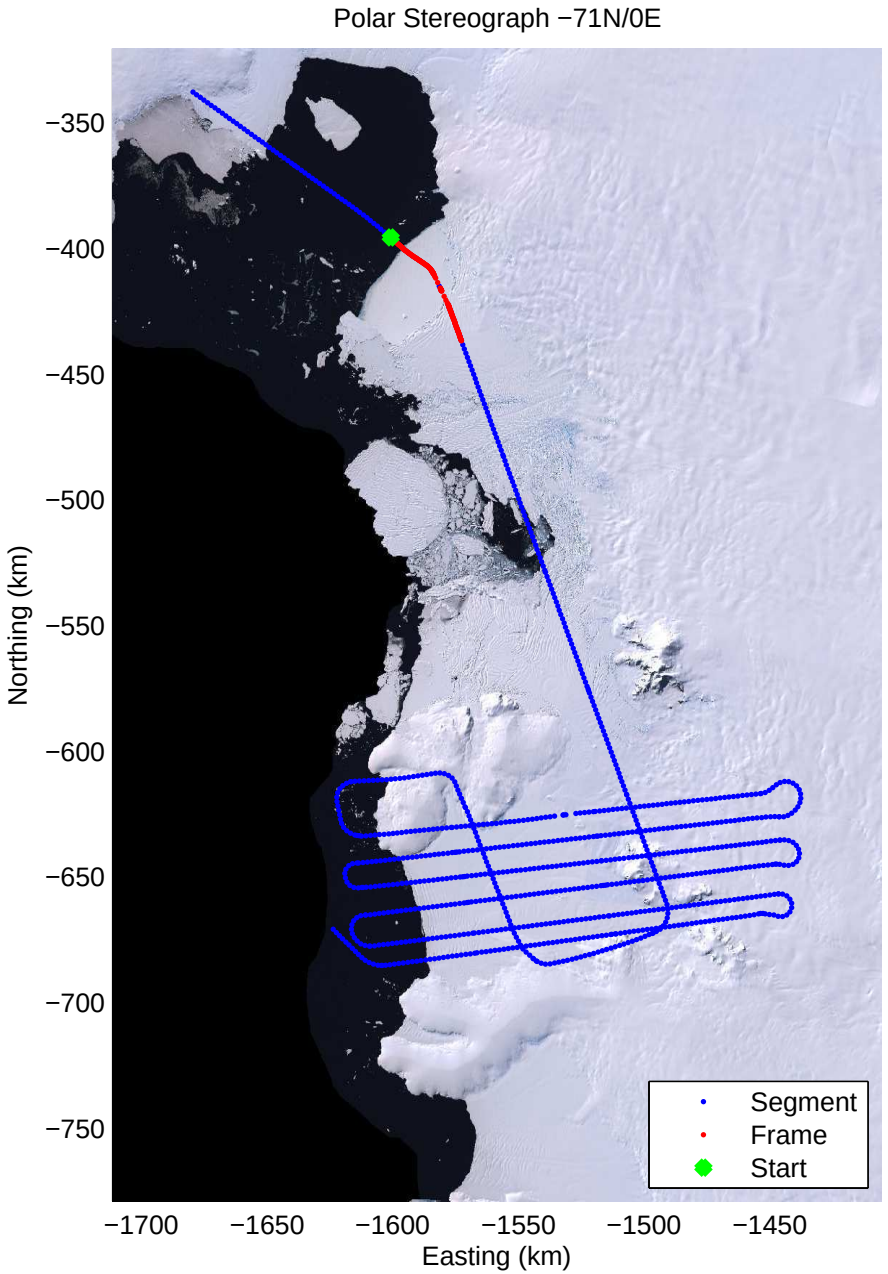

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

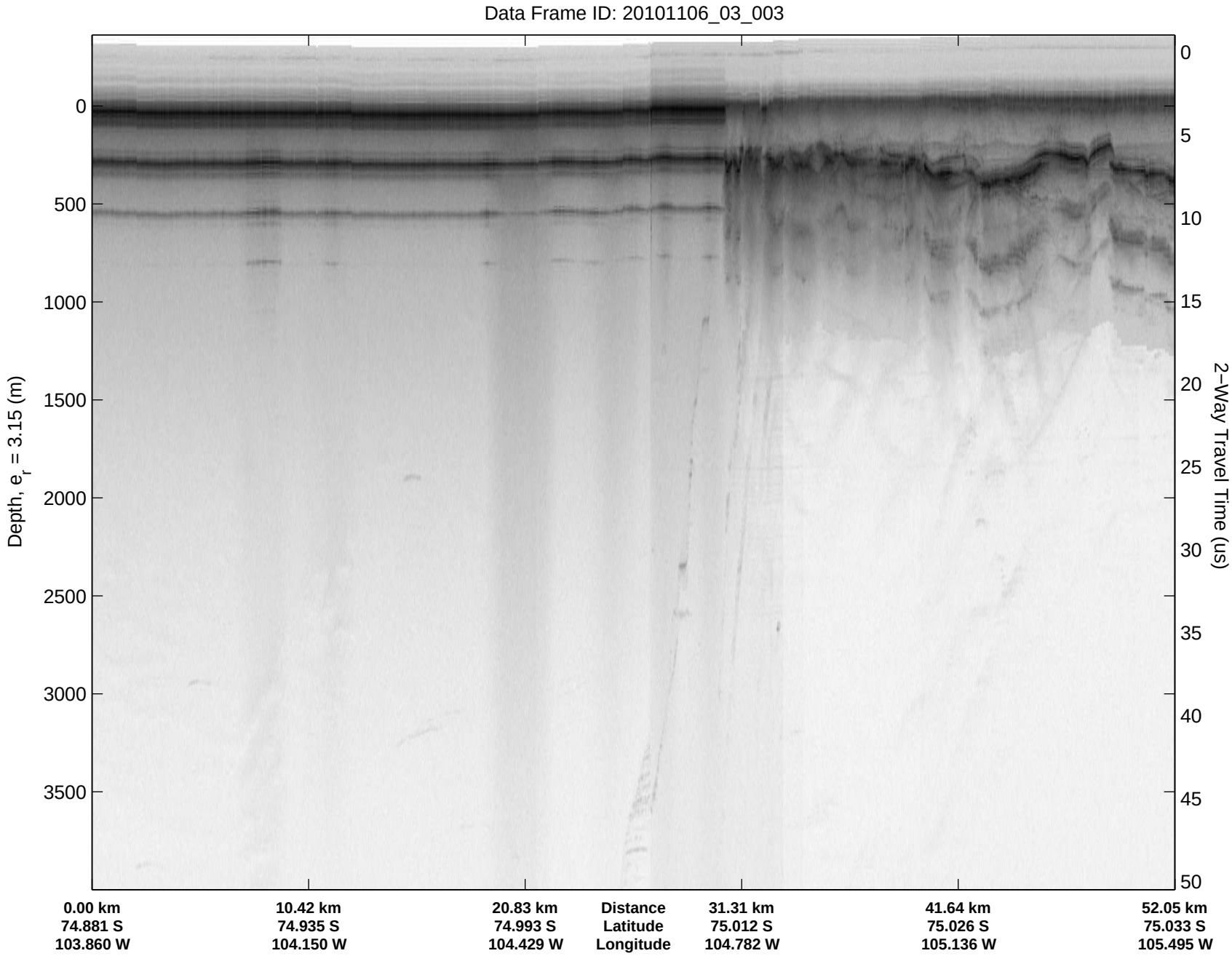

Data Frame ID: 20101106_03_002
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.593 S
102.557 W
10.45 km
74.655 S
102.820 W
20.89 km
74.716 S
103.081 W
Distance
Latitude
Longitude
31.34 km
74.778 S
103.348 W
41.79 km
74.836 S
103.626 W
52.22 km
74.891 S
103.915 W

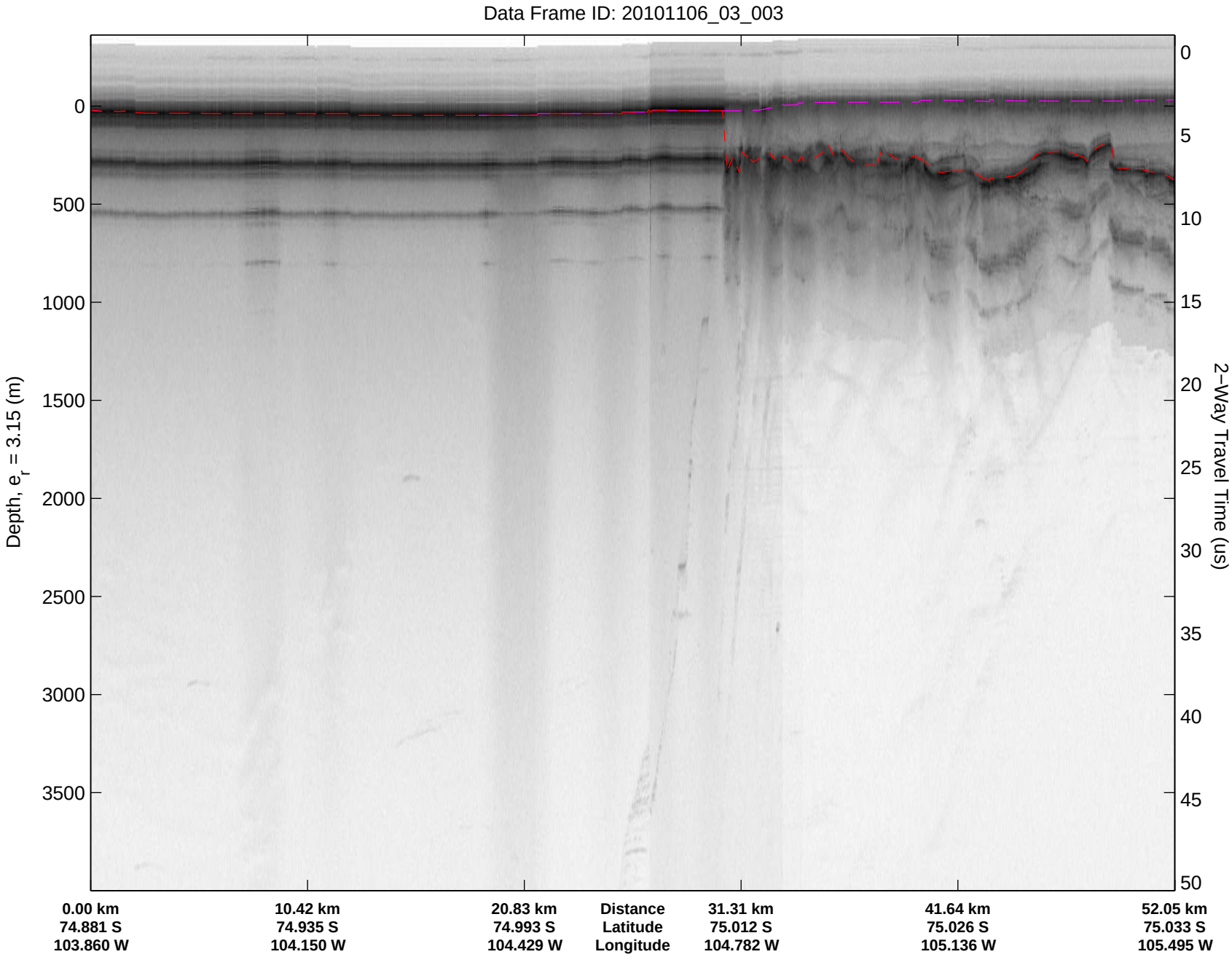

Data Frame ID: 20101106_03_002
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.593 S
102.557 W
10.45 km
74.655 S
102.820 W
20.89 km
74.716 S
103.081 W
Distance
Latitude
Longitude
31.34 km
74.778 S
103.348 W
41.79 km
74.836 S
103.626 W
52.22 km
74.891 S
103.915 W

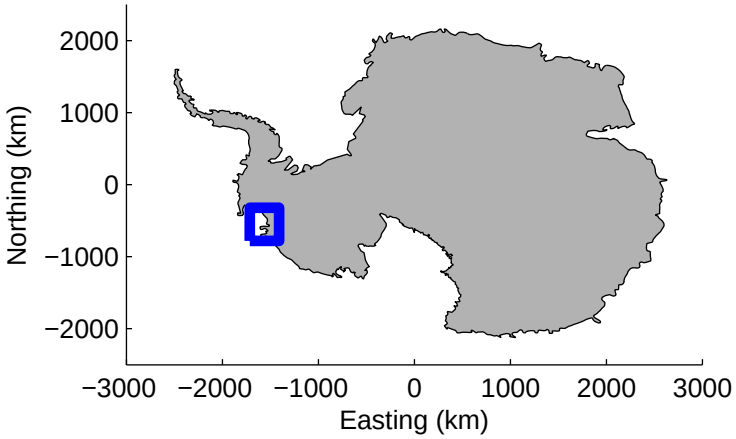

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

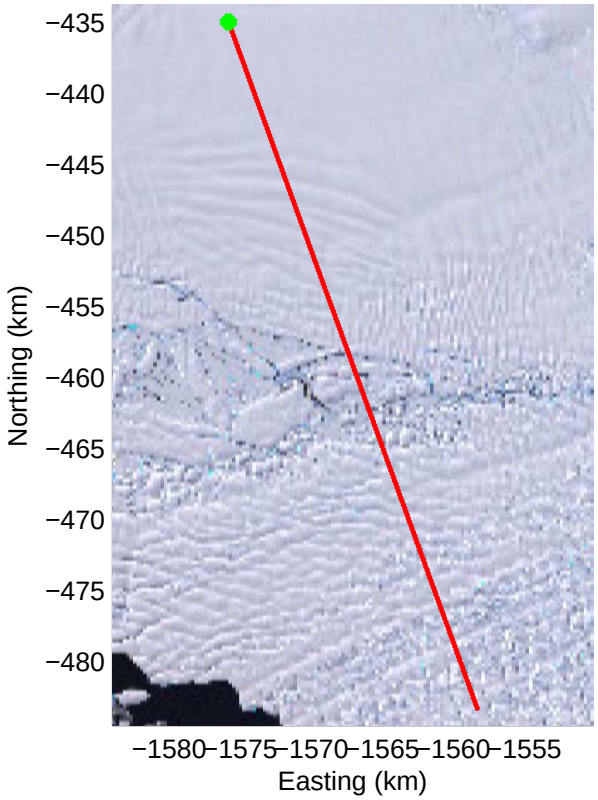

−395
−400
−405
−410
−415
−420
−425
−430
−435
Northing (km)
−1600
−1595
−1590
−1585
−1580
−1575
Easting (km)

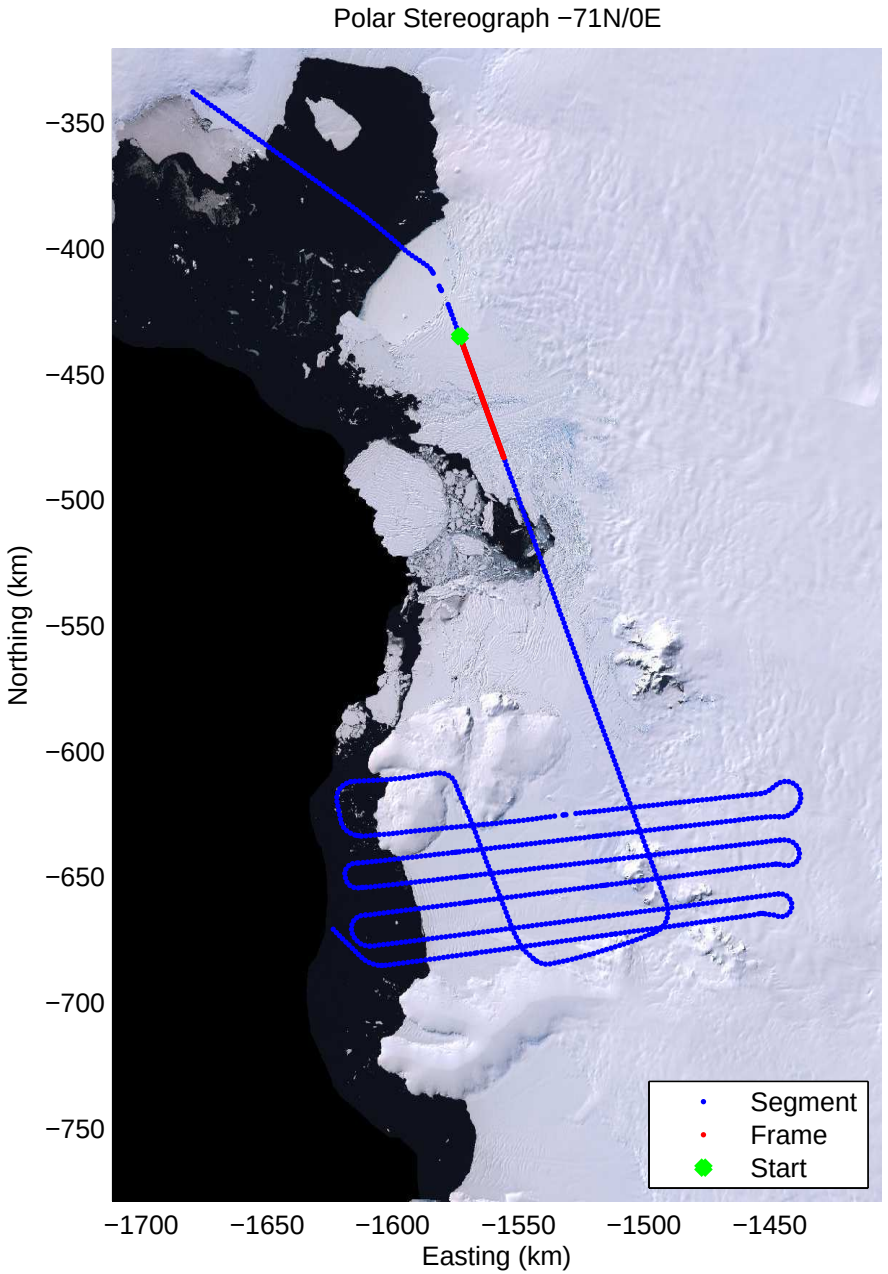

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

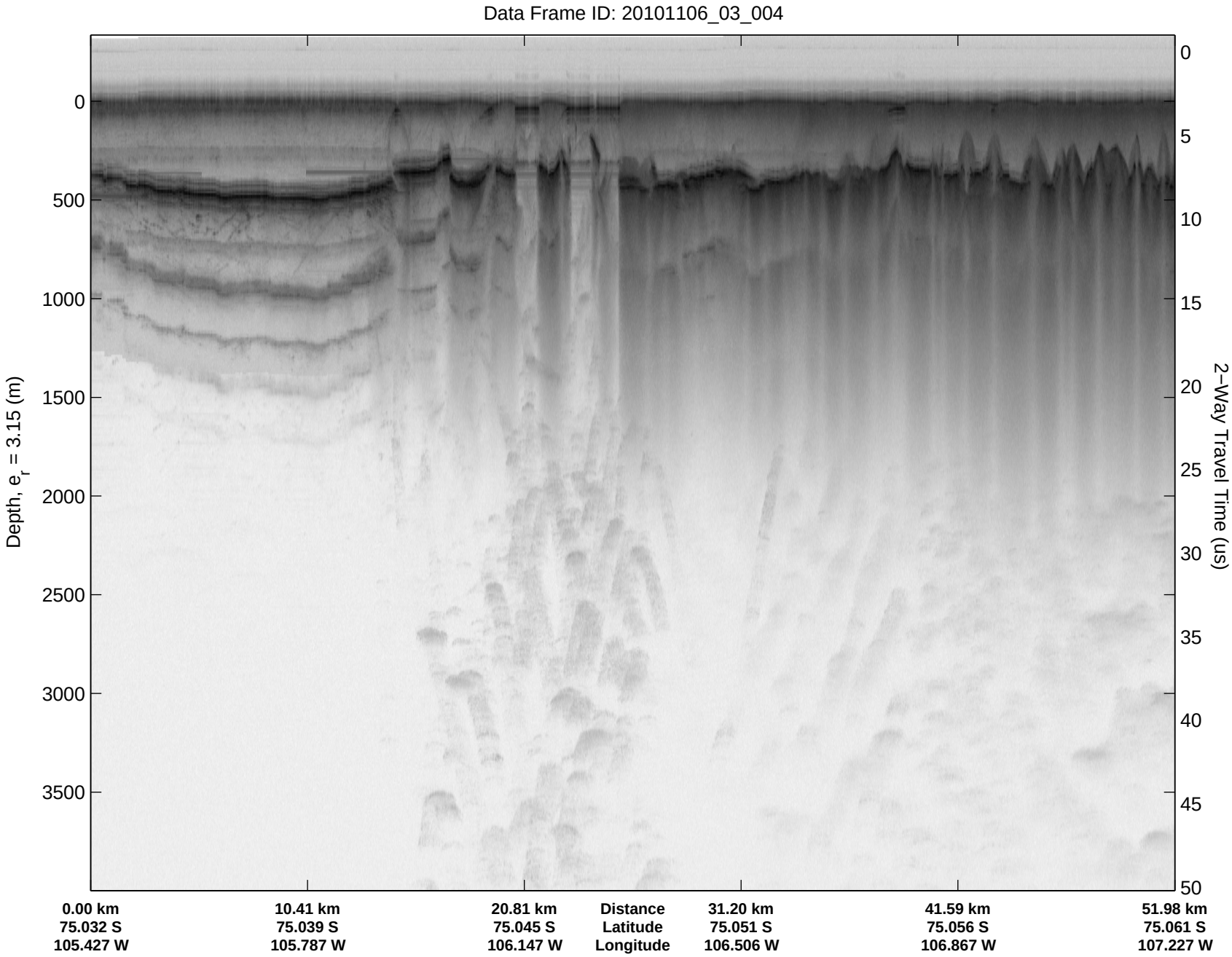

Data Frame ID: 20101106_03_003
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.881 S
103.860 W
10.42 km
74.935 S
104.150 W
20.83 km
74.993 S
104.429 W
Distance
Latitude
Longitude
31.31 km
75.012 S
104.782 W
41.64 km
75.026 S
105.136 W
52.05 km
75.033 S
105.495 W

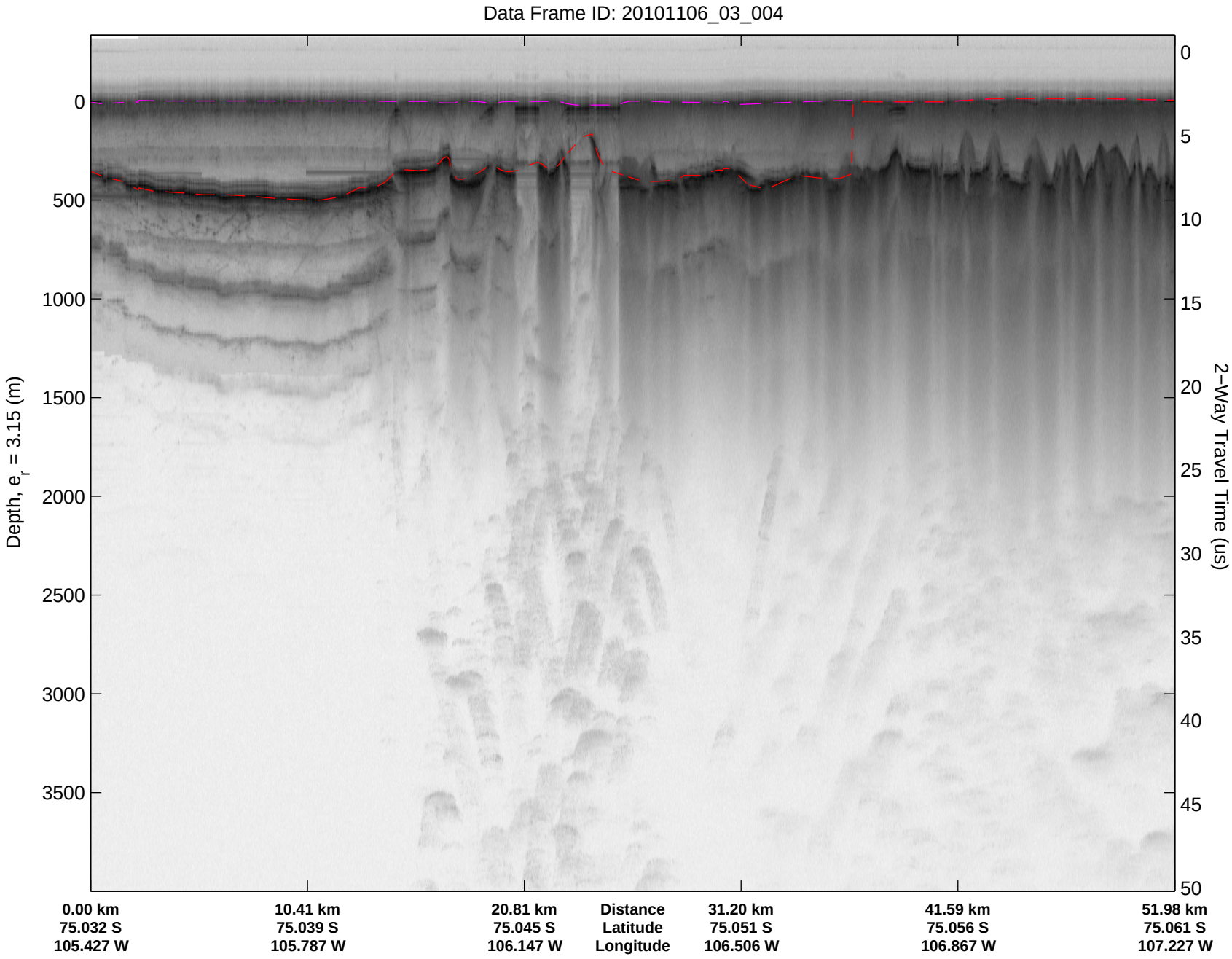

Data Frame ID: 20101106_03_003
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.881 S
103.860 W
10.42 km
74.935 S
104.150 W
20.83 km
74.993 S
104.429 W
Distance
Latitude
Longitude
31.31 km
75.012 S
104.782 W
41.64 km
75.026 S
105.136 W
52.05 km
75.033 S
105.495 W

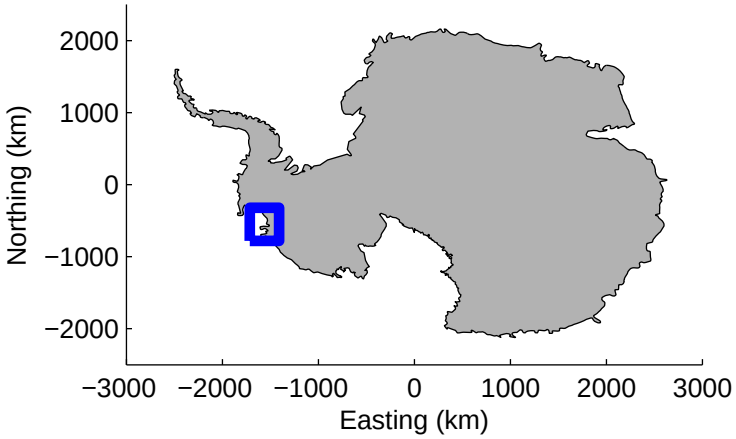

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

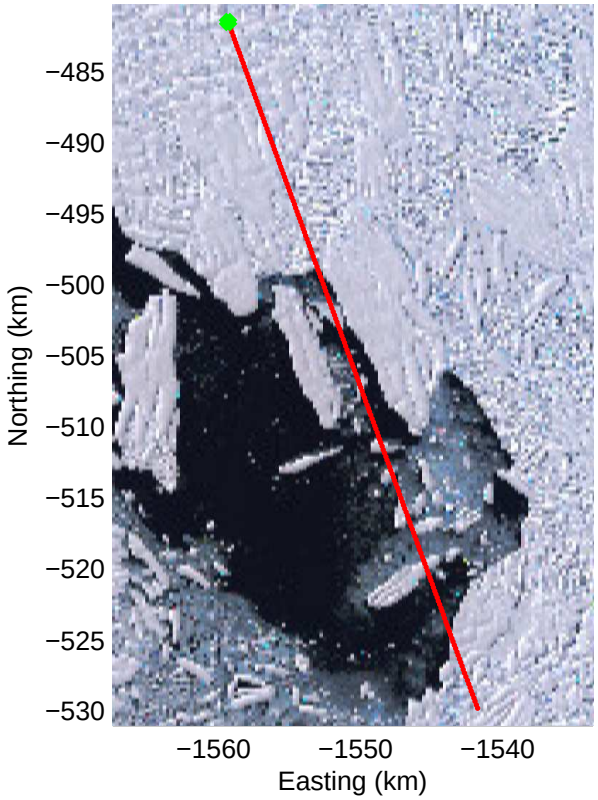

−435
−440
−445
−450
−455
−460
−465
−470
−475
−480
Northing (km)
−1580
−1575
−1570
−1565
−1560
−1555
Easting (km)

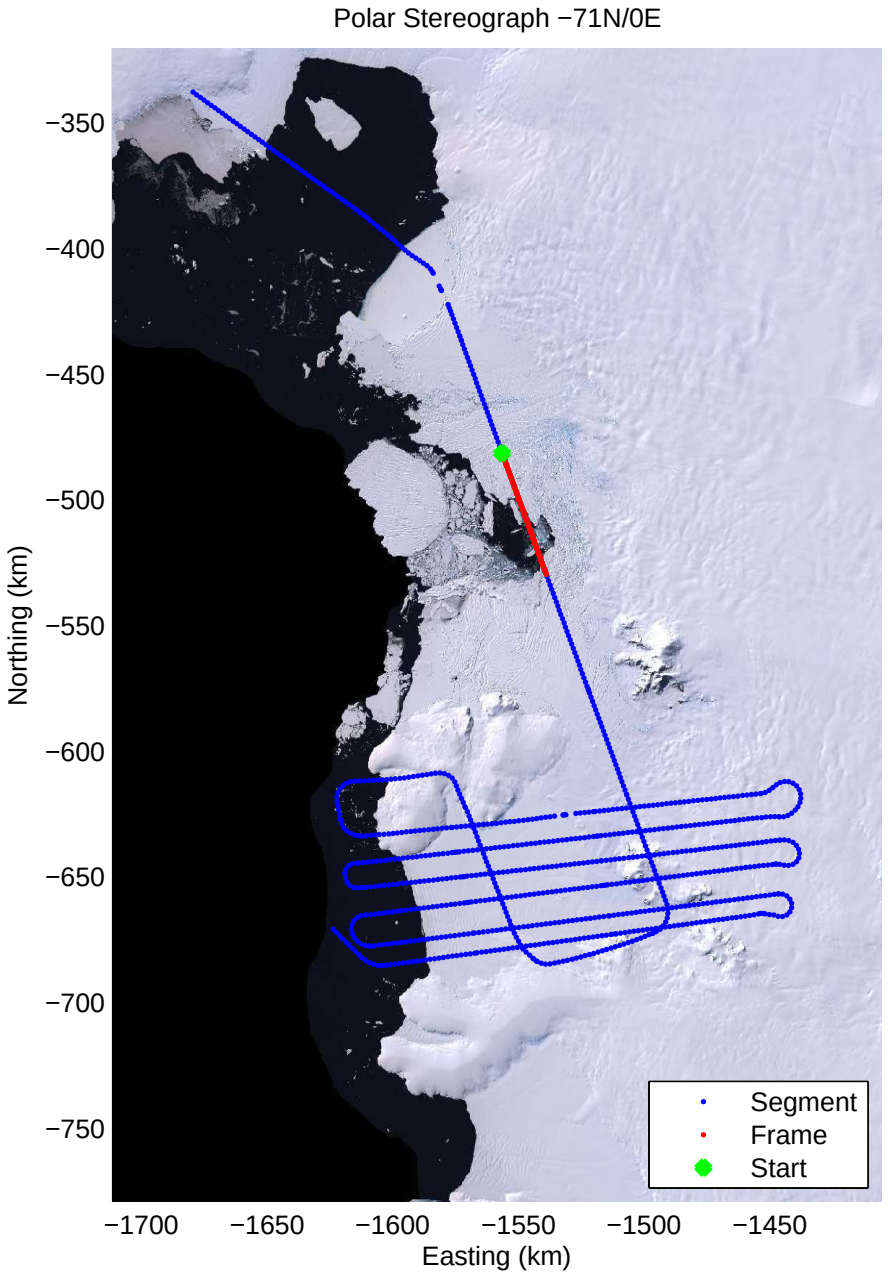

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

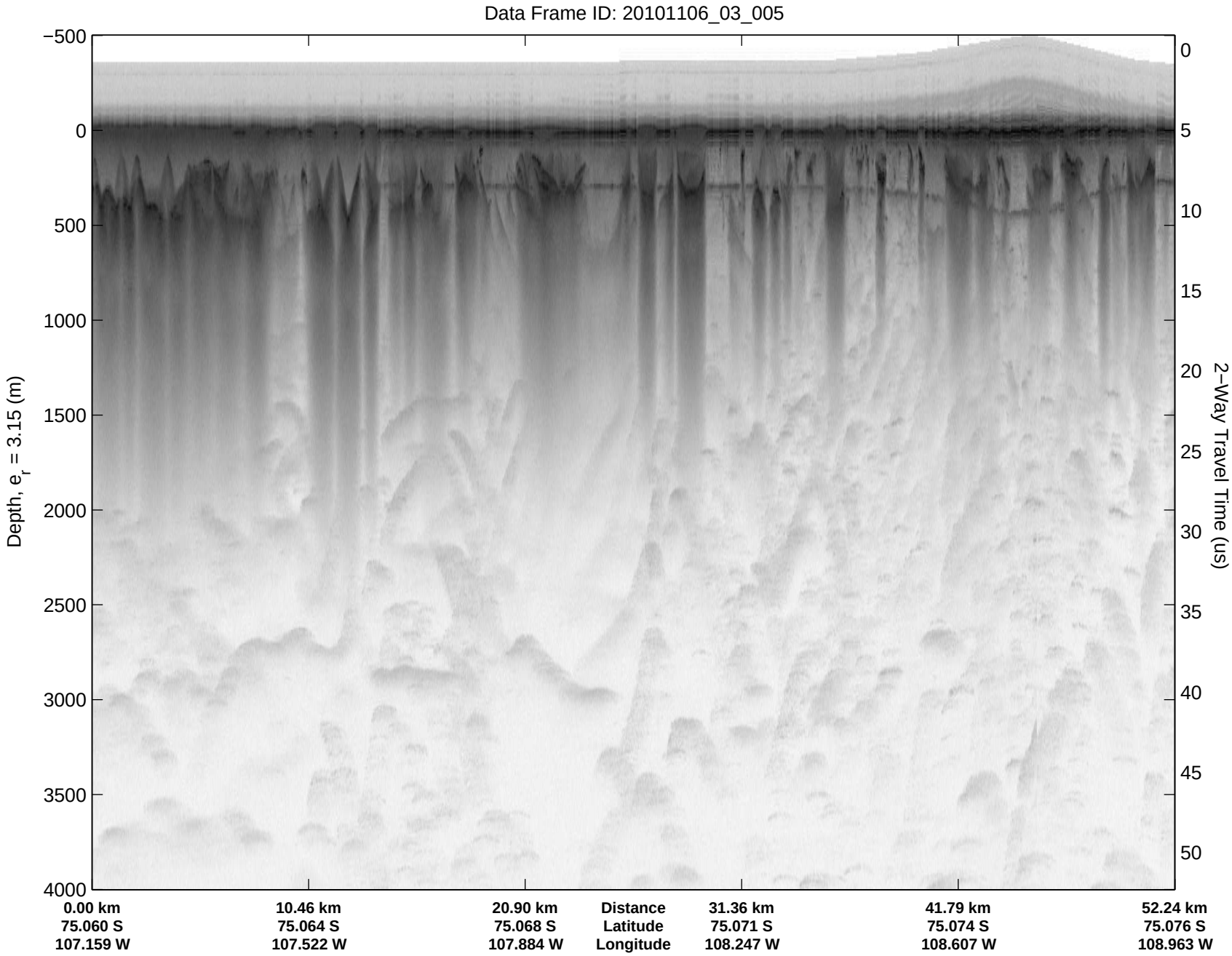

Data Frame ID: 20101106_03_004
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.032 S
105.427 W
10.41 km
75.039 S
105.787 W
20.81 km
75.045 S
106.147 W
Distance
Latitude
Longitude
31.20 km
75.051 S
106.506 W
41.59 km
75.056 S
106.867 W
51.98 km
75.061 S
107.227 W

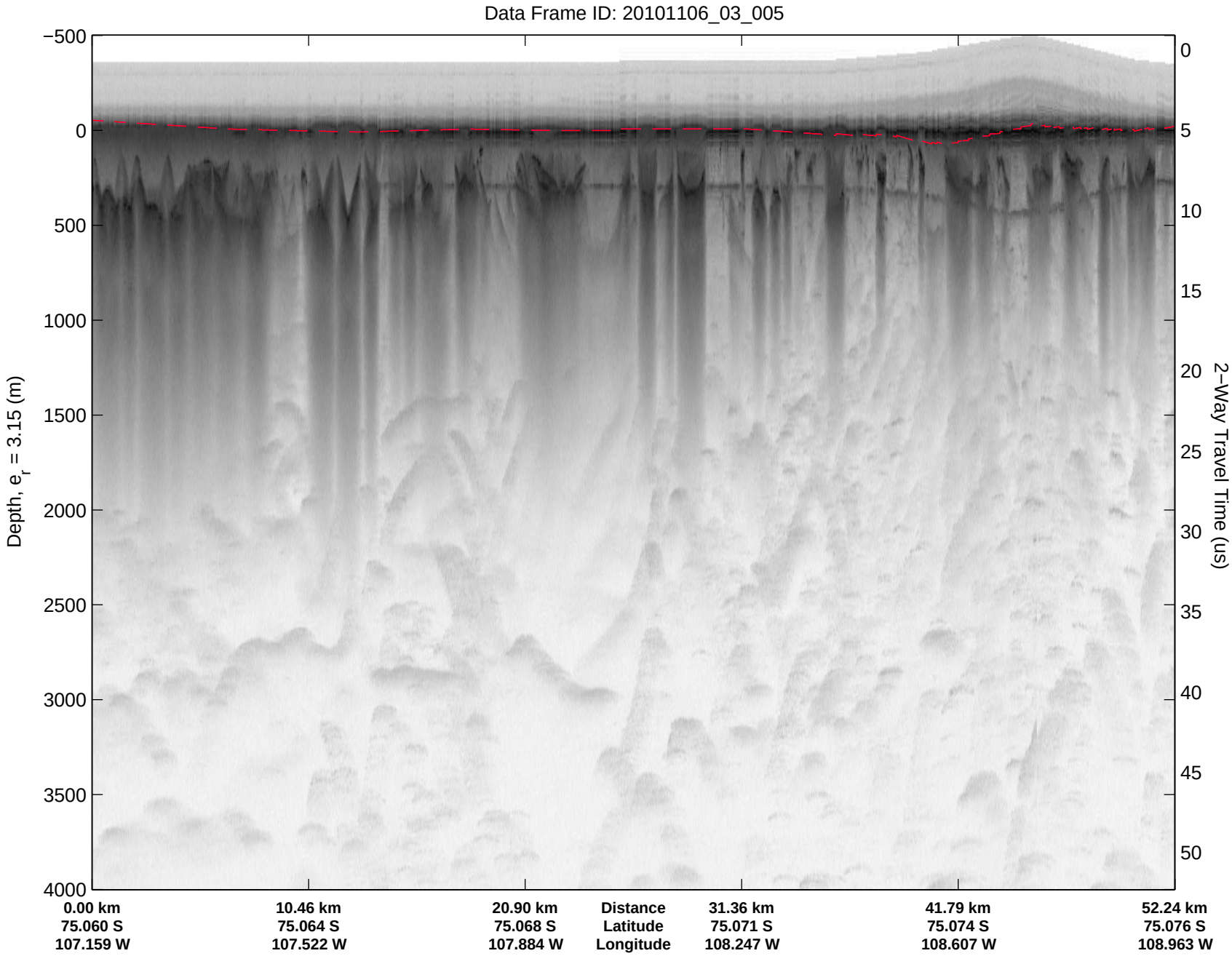

Data Frame ID: 20101106_03_004
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.032 S
105.427 W
10.41 km
75.039 S
105.787 W
20.81 km
75.045 S
106.147 W
Distance
Latitude
Longitude
31.20 km
75.051 S
106.506 W
41.59 km
75.056 S
106.867 W
51.98 km
75.061 S
107.227 W

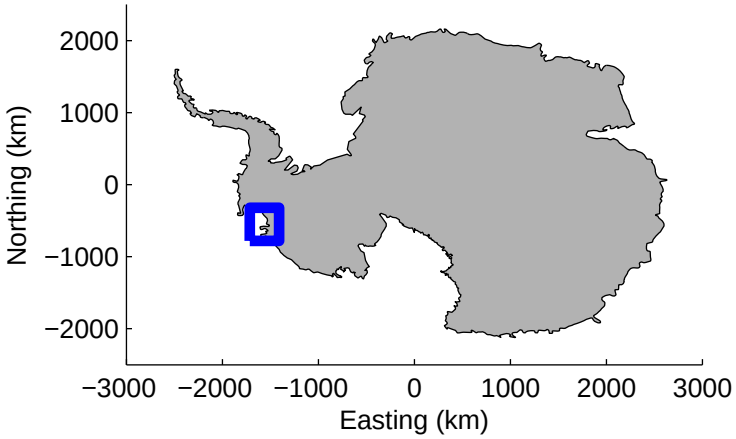

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

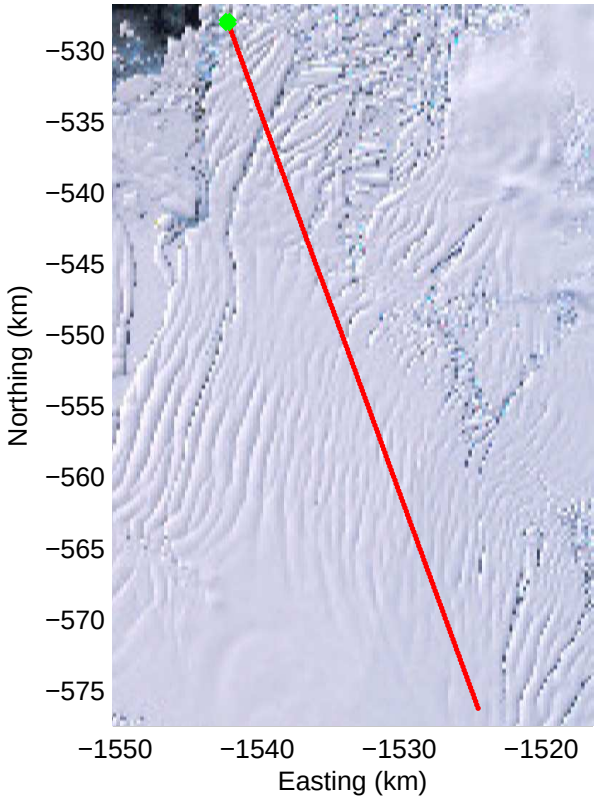

−485
−490
−495
−500
−505
−510
−515
−520
−525
−530
Northing (km)
−1560
−1550
−1540
Easting (km)

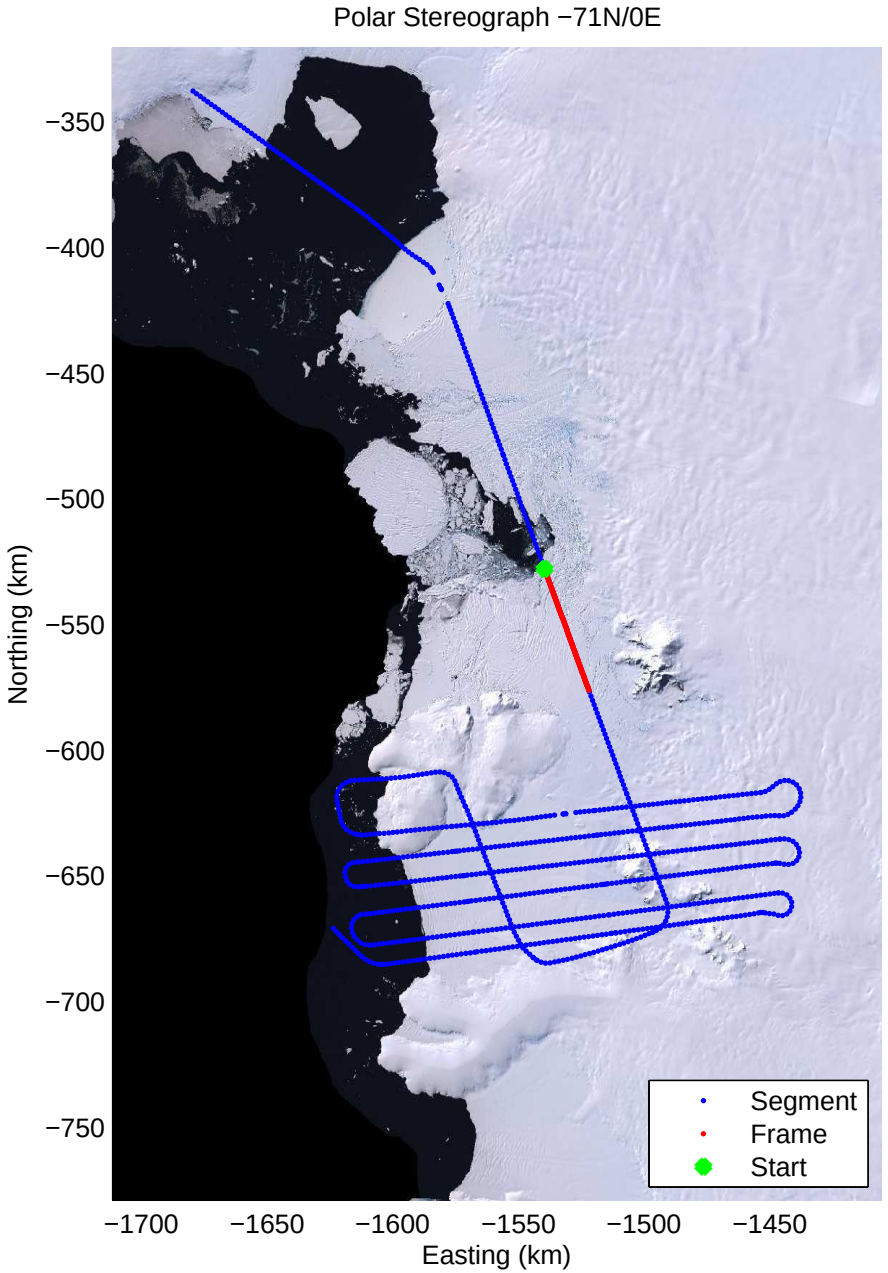

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

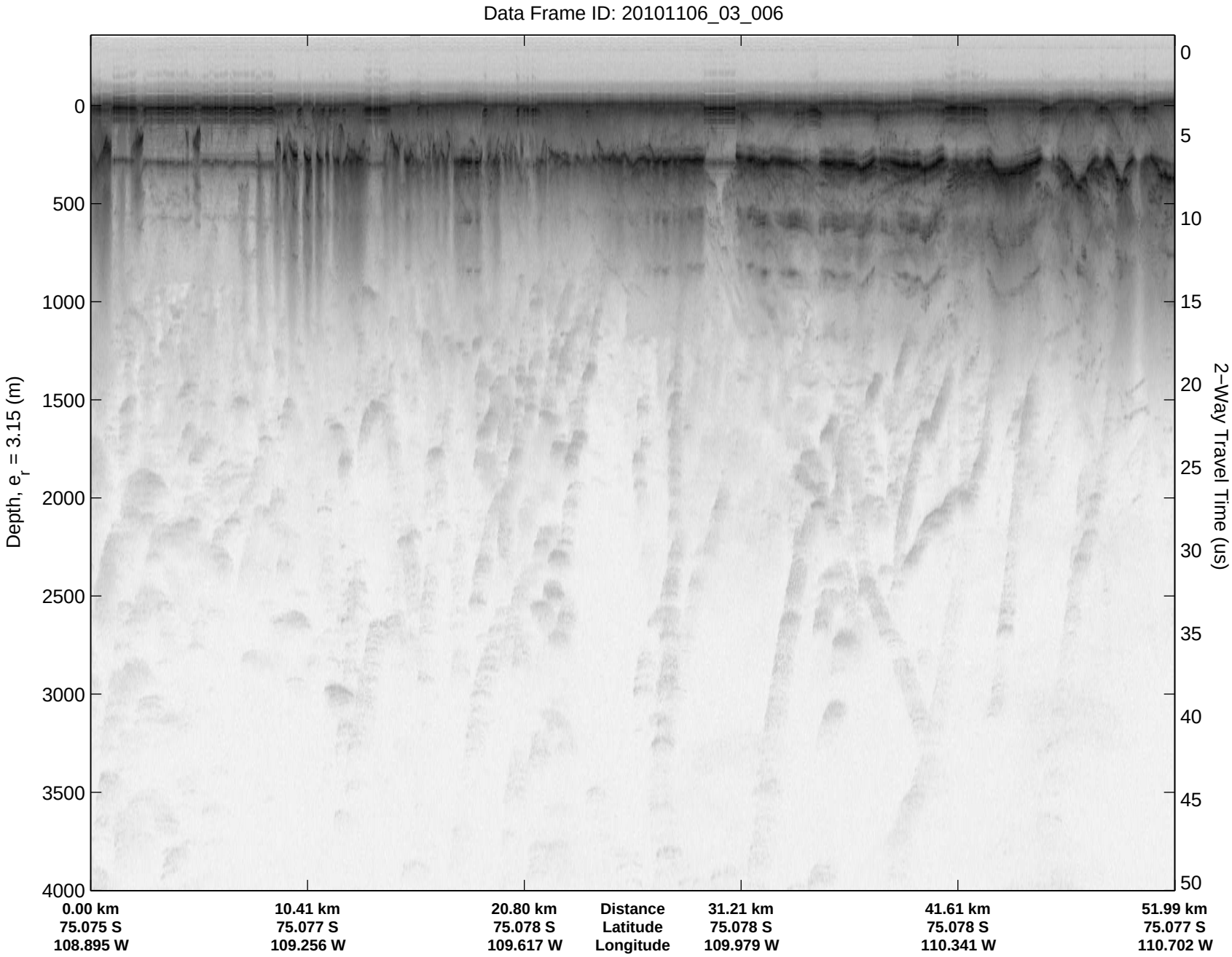

Data Frame ID: 20101106_03_005
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
75.060 S
107.159 W
10.46 km
75.064 S
107.522 W
20.90 km
75.068 S
107.884 W
Distance
Latitude
Longitude
31.36 km
75.071 S
108.247 W
41.79 km
75.074 S
108.607 W
52.24 km
75.076 S
108.963 W

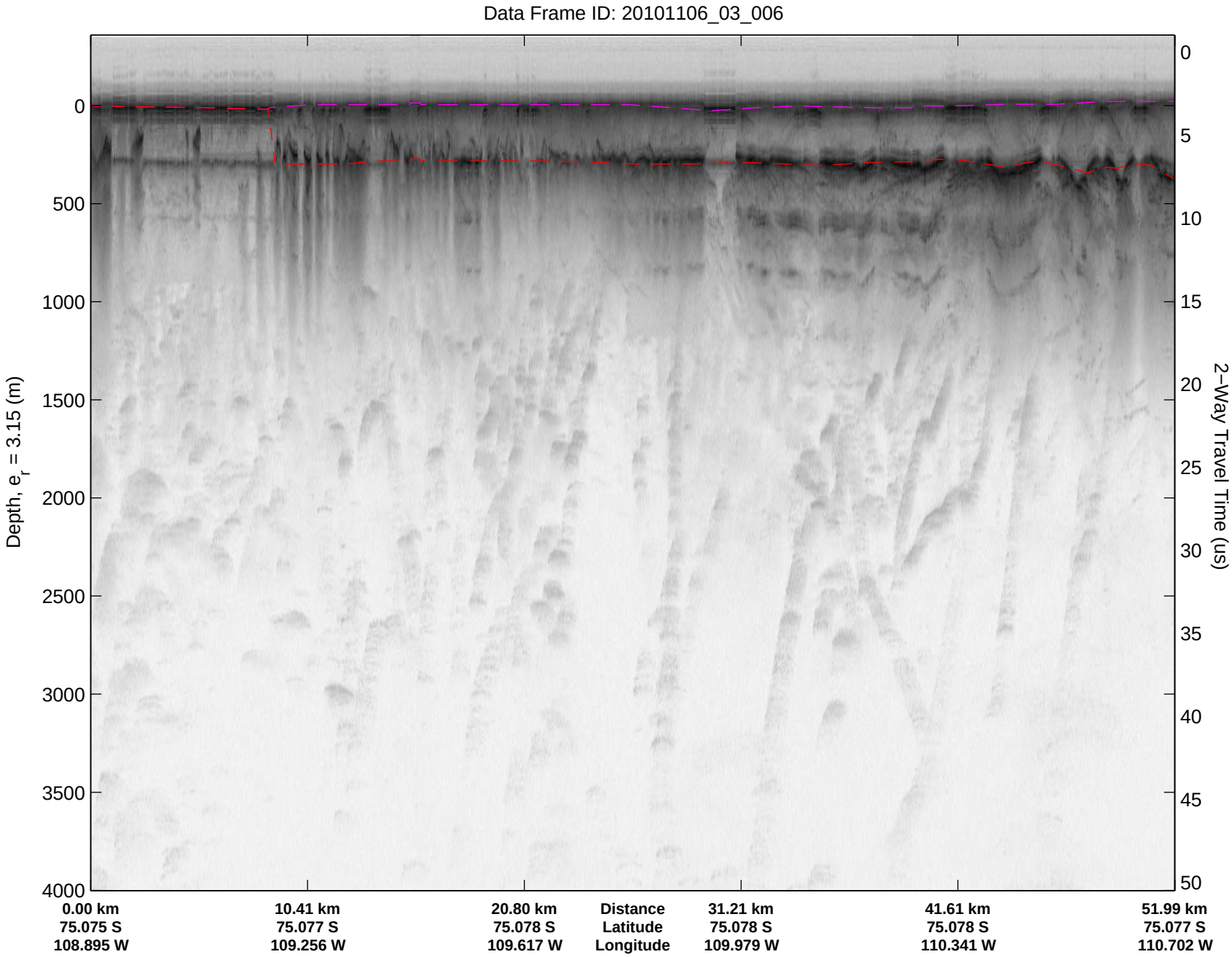

Data Frame ID: 20101106_03_005
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
75.060 S
107.159 W
10.46 km
75.064 S
107.522 W
20.90 km
75.068 S
107.884 W
Distance
Latitude
Longitude
31.36 km
75.071 S
108.247 W
41.79 km
75.074 S
108.607 W
52.24 km
75.076 S
108.963 W

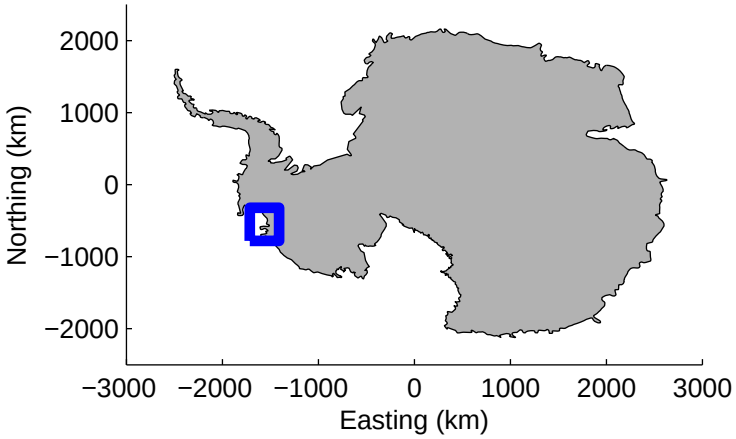

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

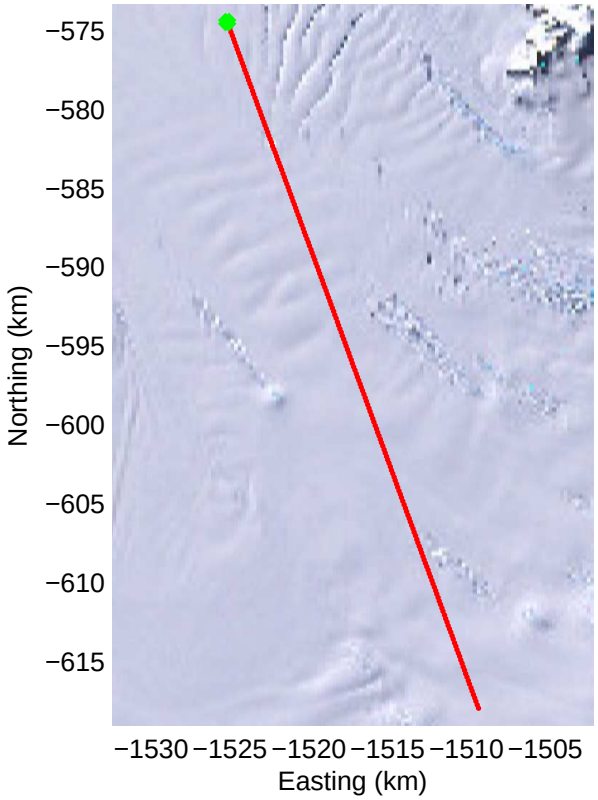

−530
−535
−540
−545
−550
−555
−560
−565
−570
−575
Northing (km)
−1550
−1540
−1530
−1520
Easting (km)

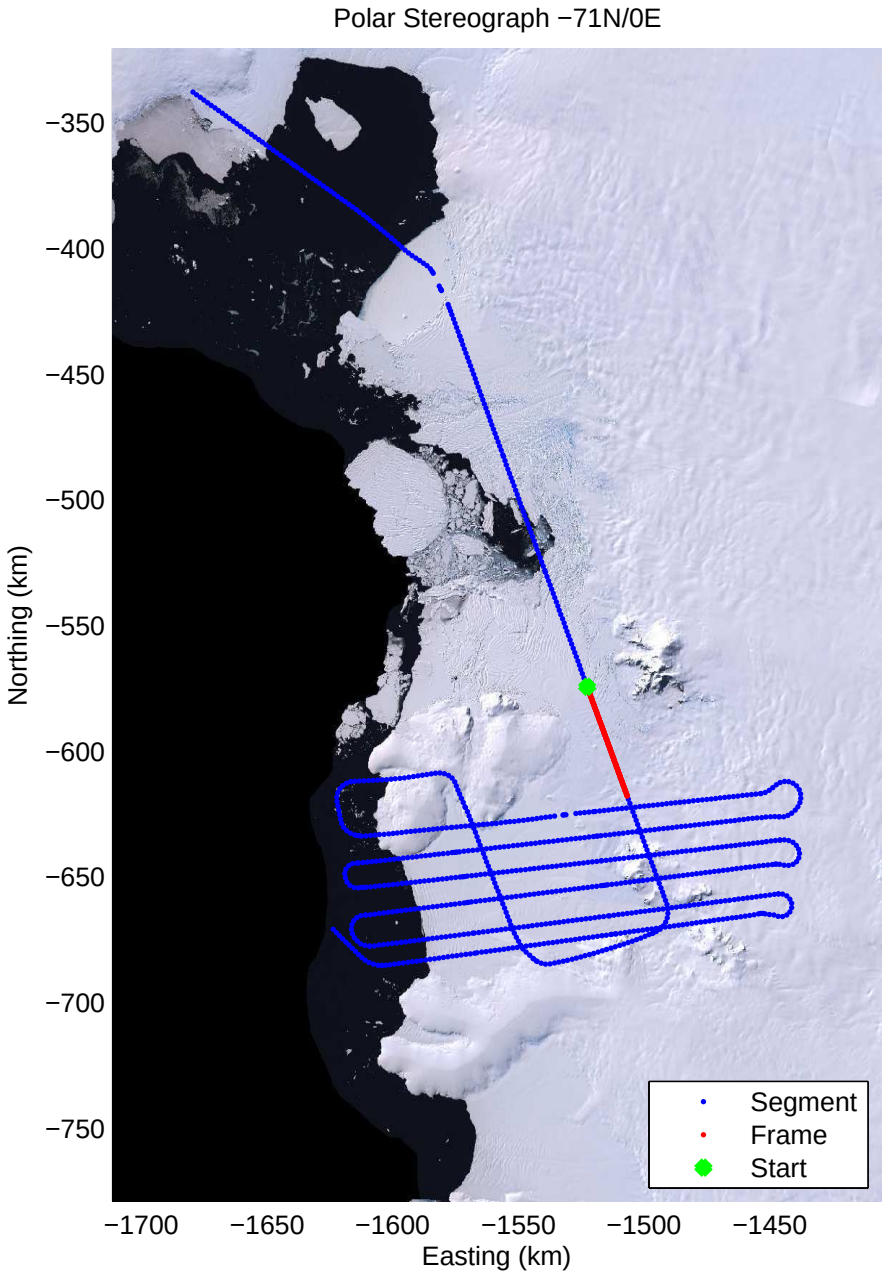

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

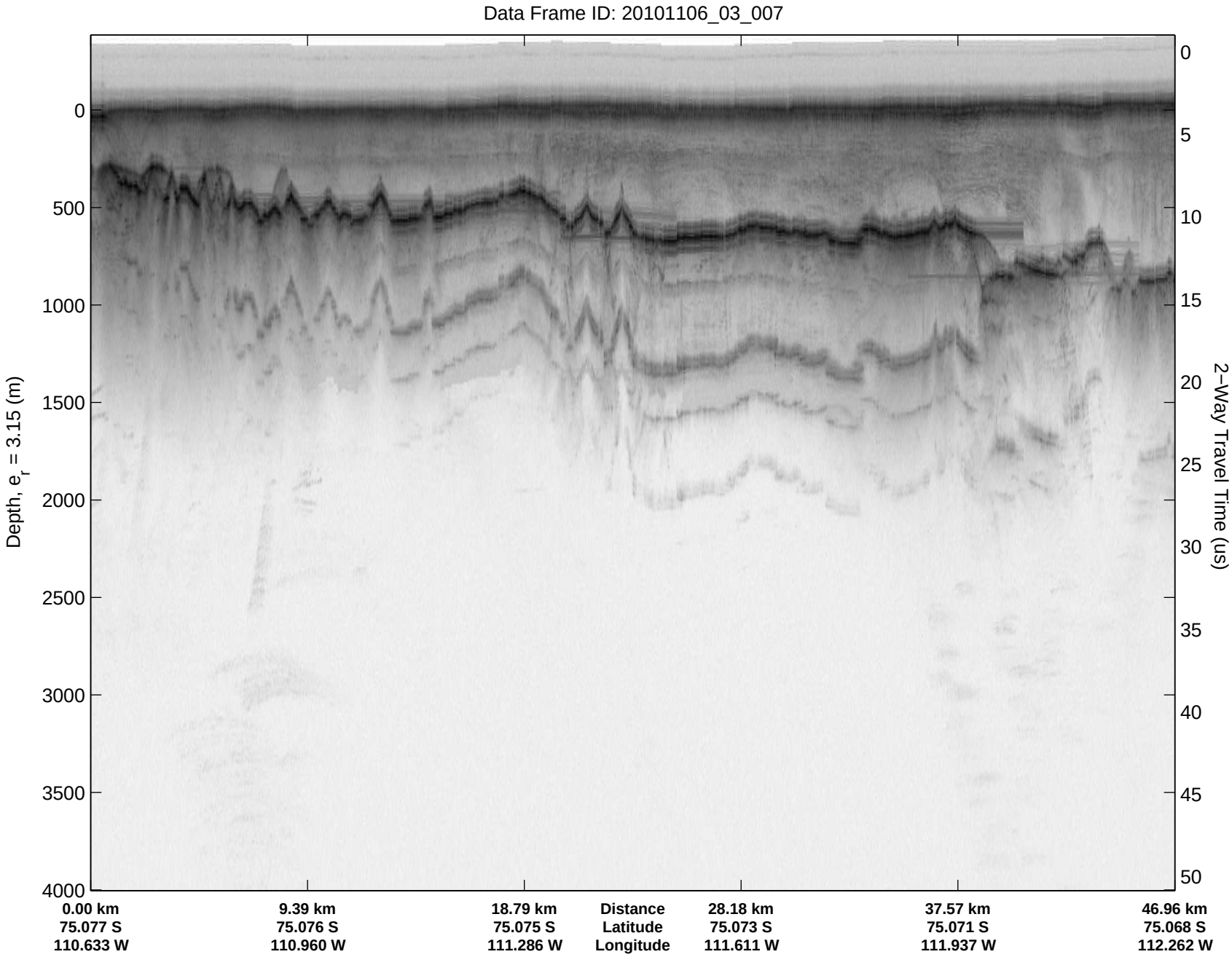

Data Frame ID: 20101106_03_006
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.075 S
108.895 W
10.41 km
75.077 S
109.256 W
20.80 km
75.078 S
109.617 W
Distance
Latitude
Longitude
31.21 km
75.078 S
109.979 W
41.61 km
75.078 S
110.341 W
51.99 km
75.077 S
110.702 W

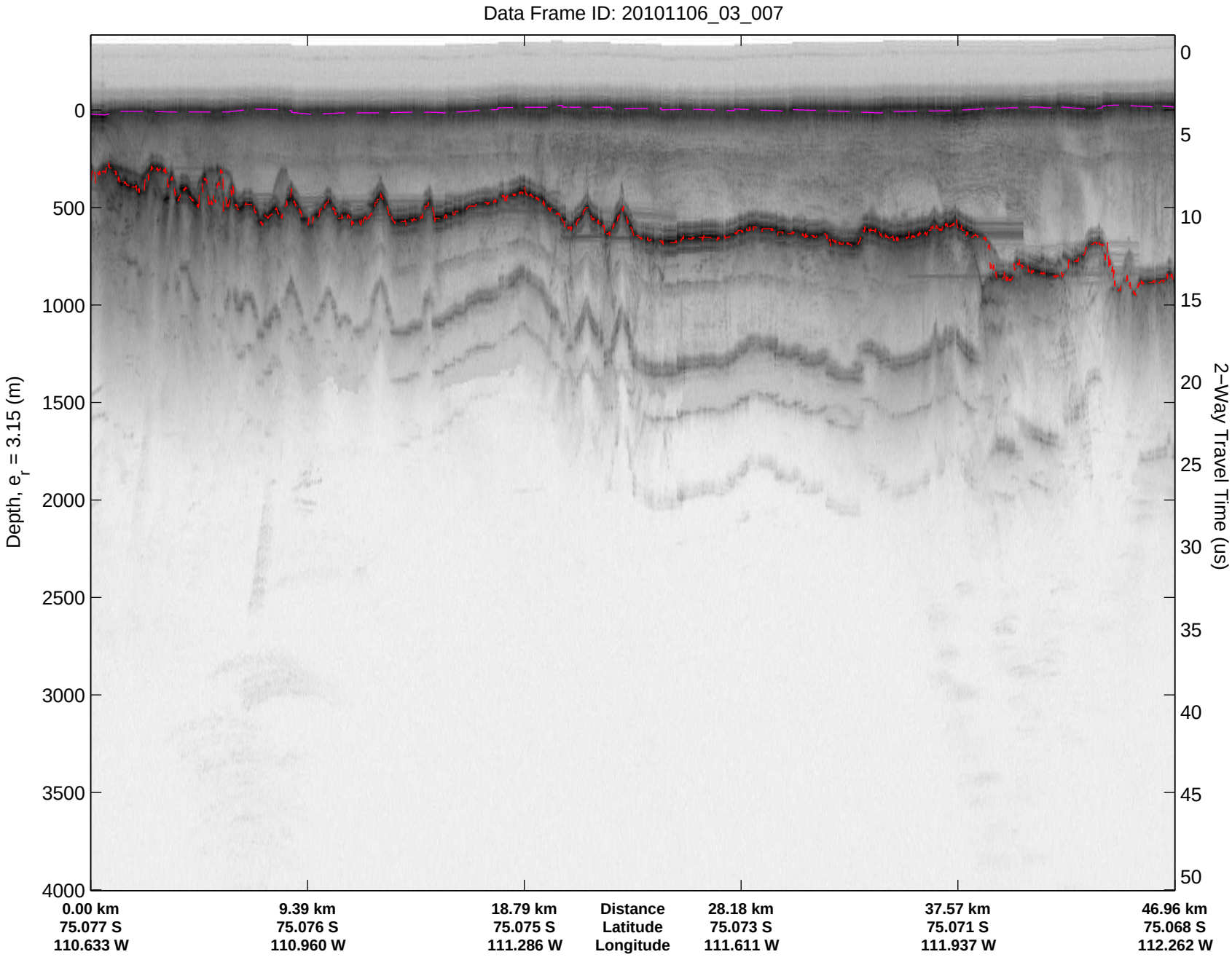

Data Frame ID: 20101106_03_006
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.075 S
108.895 W
10.41 km
75.077 S
109.256 W
20.80 km
75.078 S
109.617 W
Distance
Latitude
Longitude
31.21 km
75.078 S
109.979 W
41.61 km
75.078 S
110.341 W
51.99 km
75.077 S
110.702 W

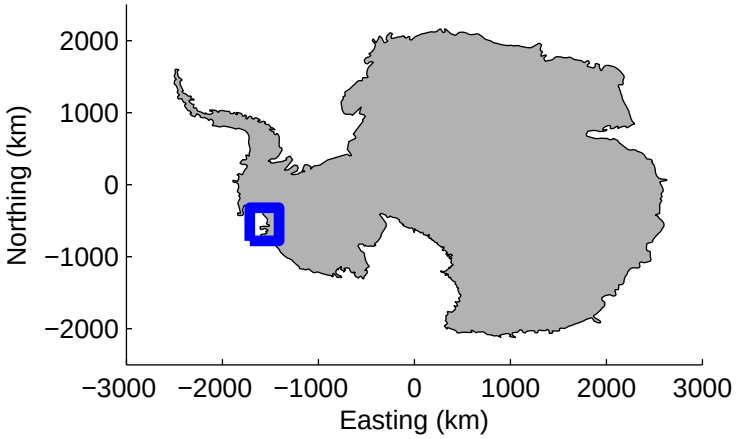

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

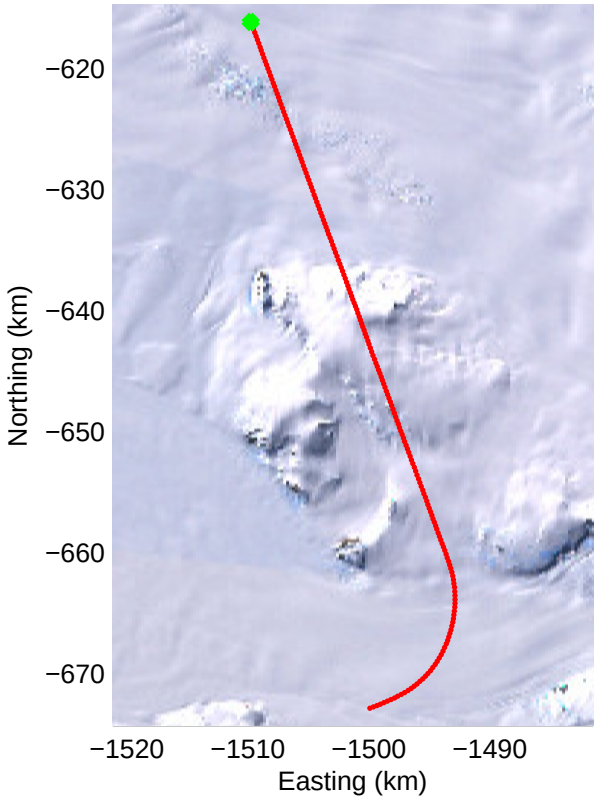

−575
−580
−585
−590
−595
−600
−605
−610
−615
Northing (km)
−1530
−1525
−1520
−1515
−1510
−1505
Easting (km)

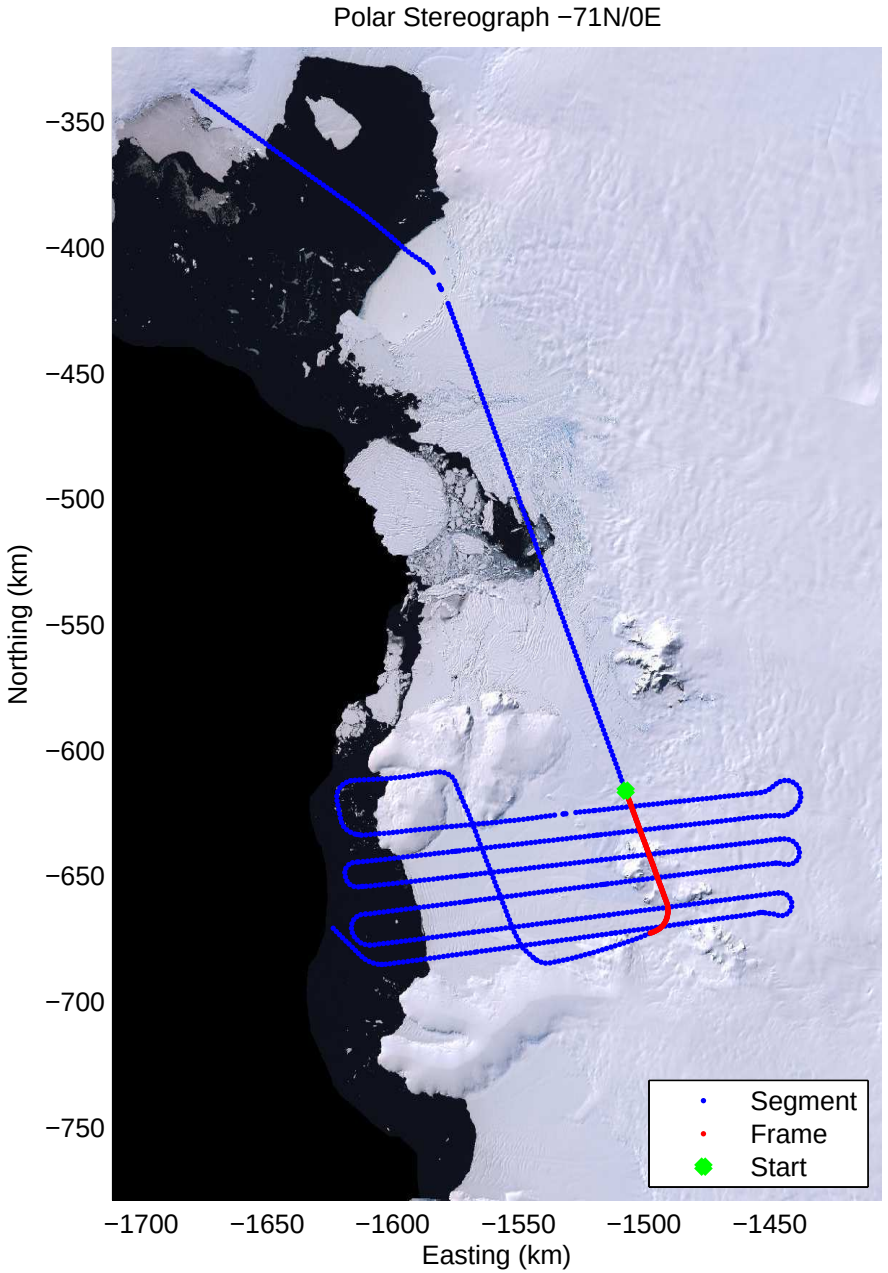

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

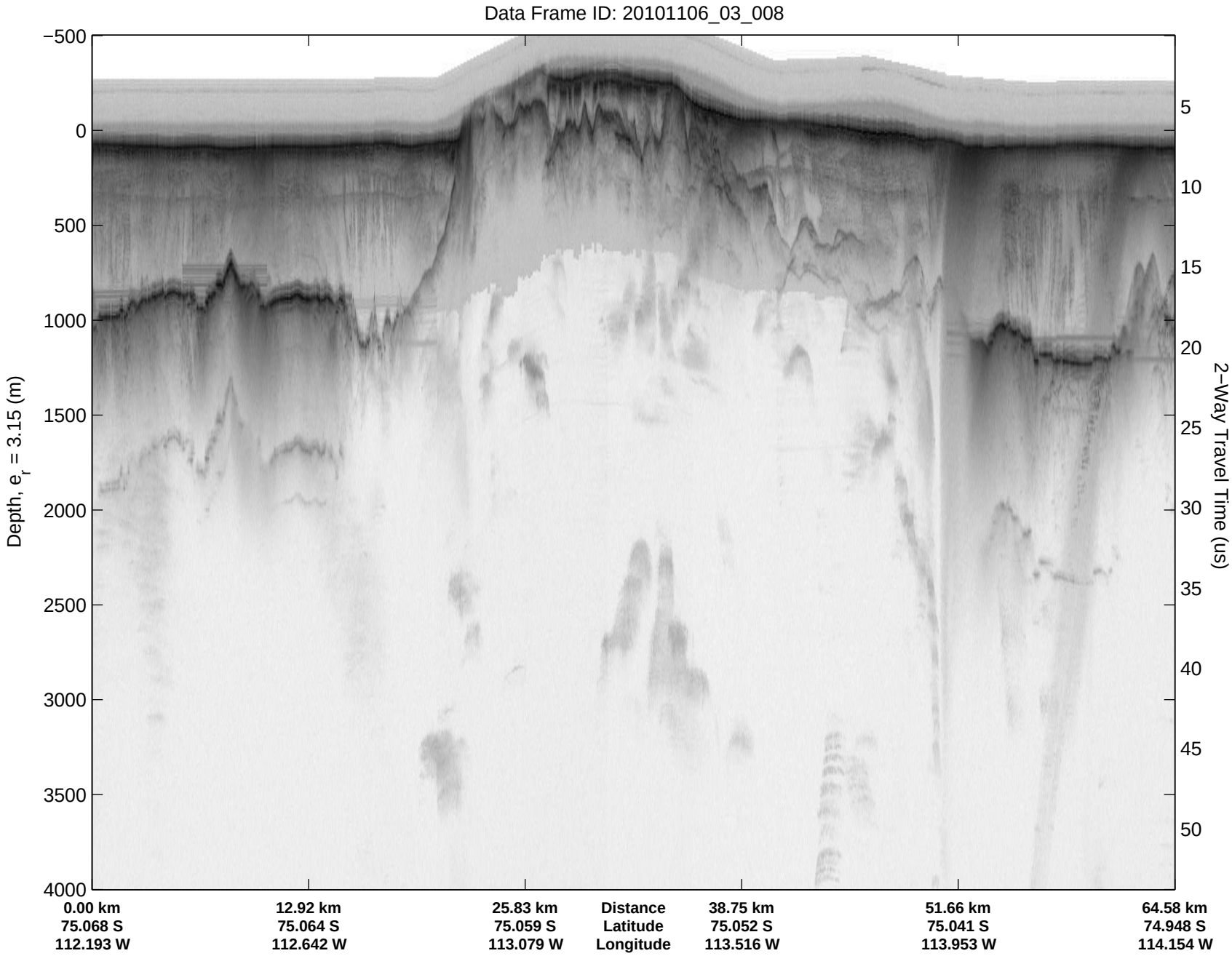

Data Frame ID: 20101106_03_007
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.077 S
110.633 W
9.39 km
75.076 S
110.960 W
18.79 km
75.075 S
111.286 W
Distance
Latitude
Longitude
28.18 km
75.073 S
111.611 W
37.57 km
75.071 S
111.937 W
46.96 km
75.068 S
112.262 W

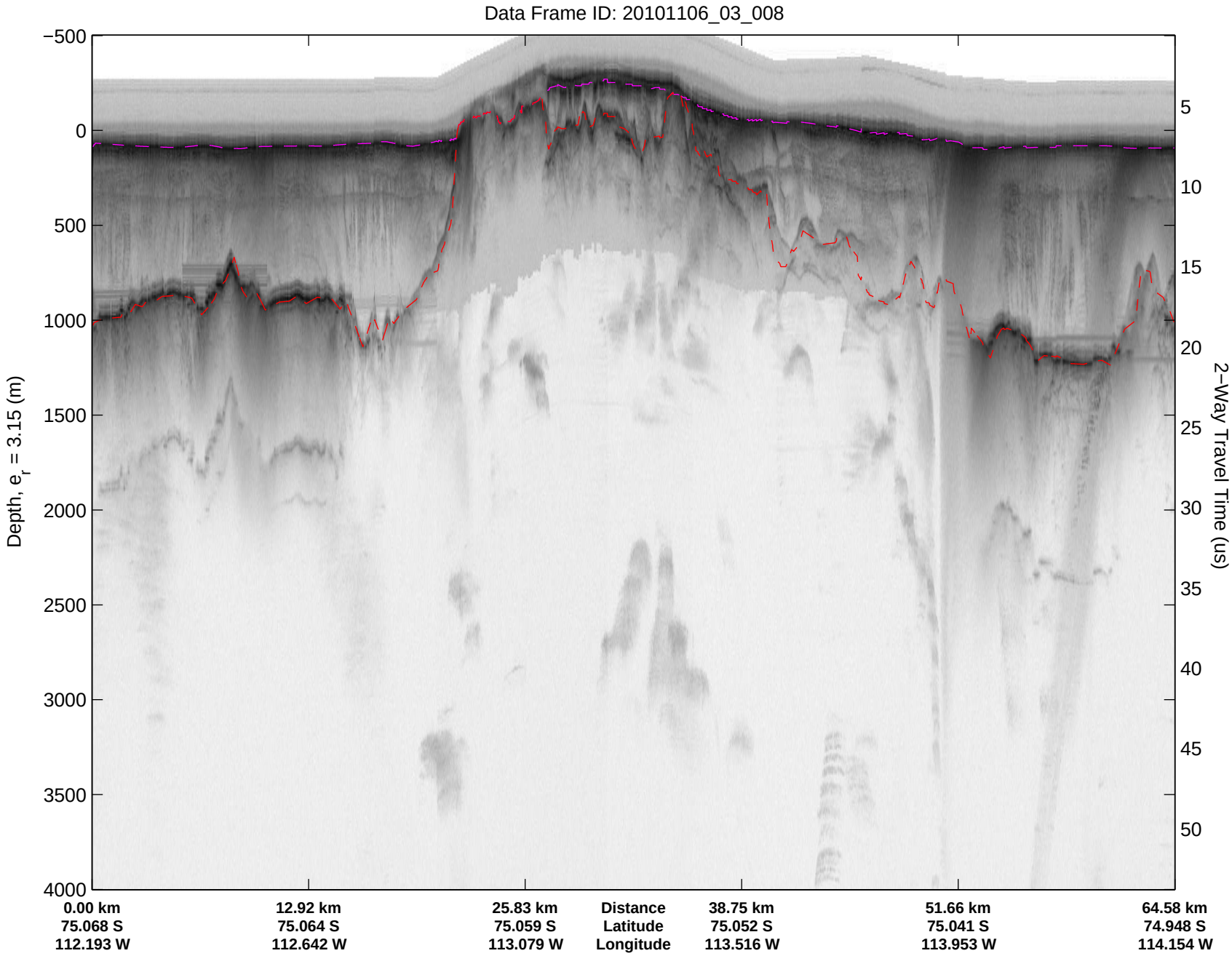

Data Frame ID: 20101106_03_007
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.077 S
110.633 W
9.39 km
75.076 S
110.960 W
18.79 km
75.075 S
111.286 W
Distance
Latitude
Longitude
28.18 km
75.073 S
111.611 W
37.57 km
75.071 S
111.937 W
46.96 km
75.068 S
112.262 W

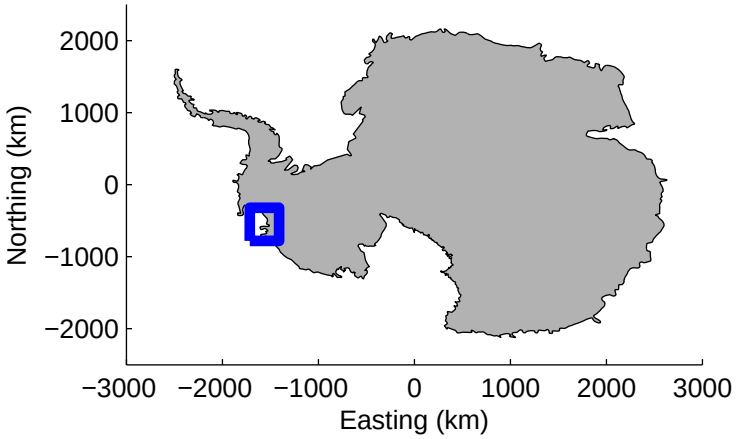

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

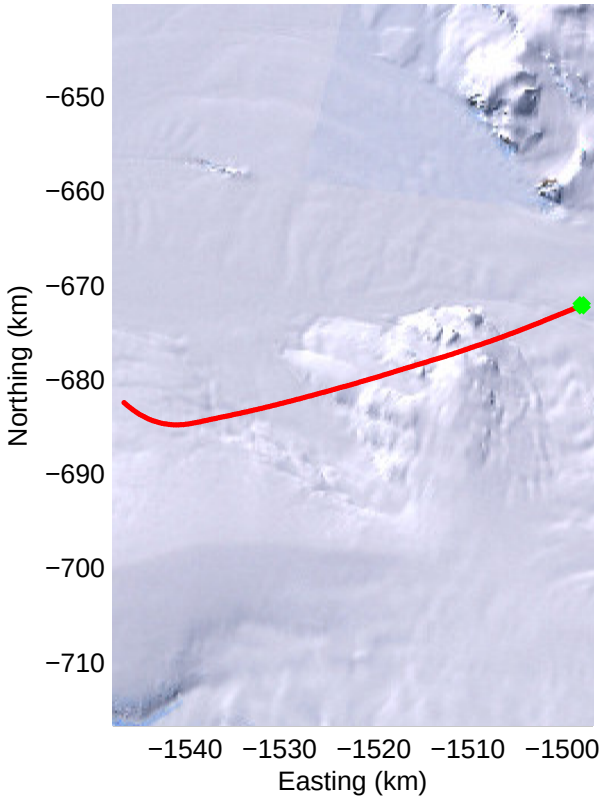

−620
−630
−640
−650
−660
−670
Northing (km)
−1520
−1510
−1500
−1490
Easting (km)

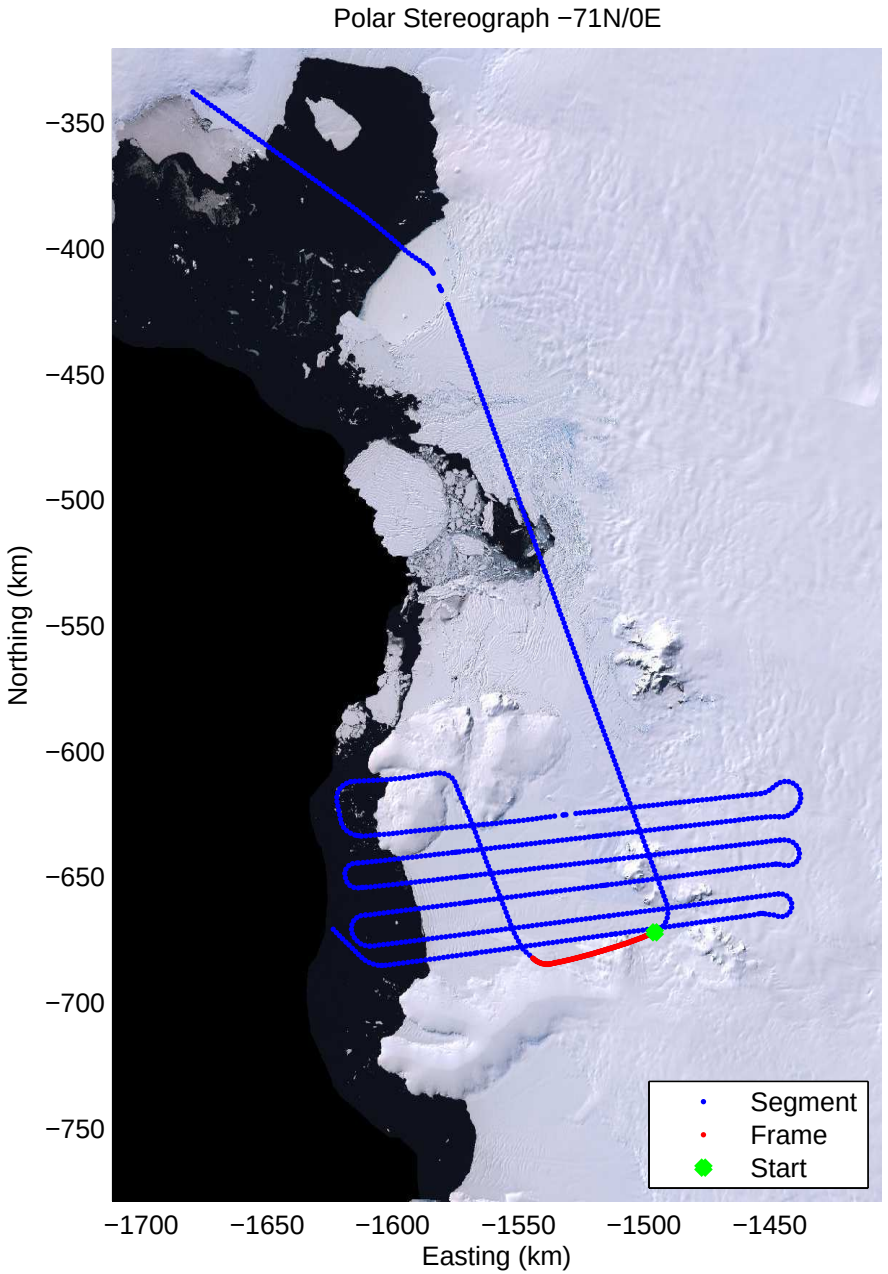

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

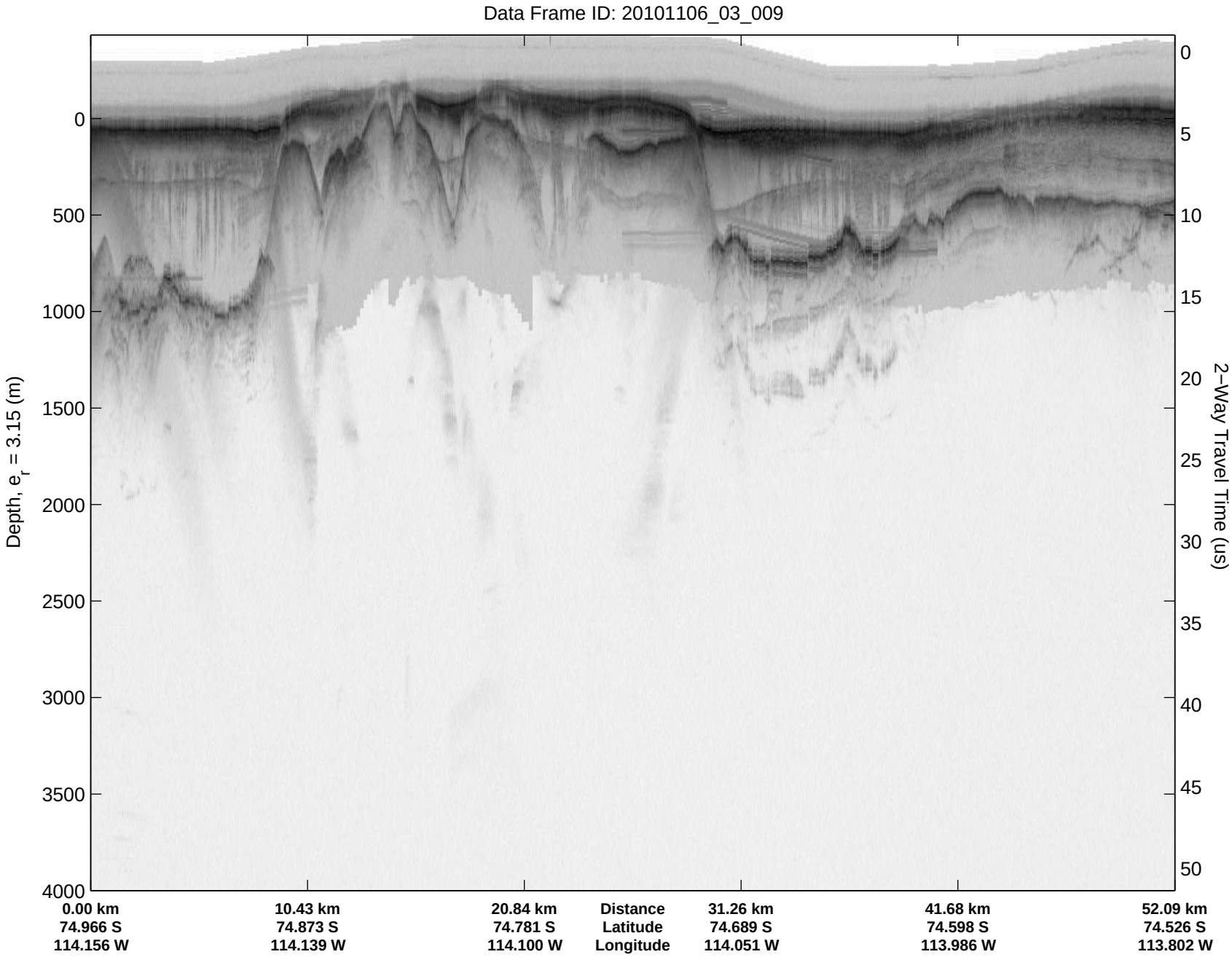

Data Frame ID: 20101106_03_008
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
75.068 S
112.193 W
12.92 km
75.064 S
112.642 W
25.83 km
75.059 S
113.079 W
Distance
Latitude
Longitude
38.75 km
75.052 S
113.516 W
51.66 km
75.041 S
113.953 W
64.58 km
74.948 S
114.154 W

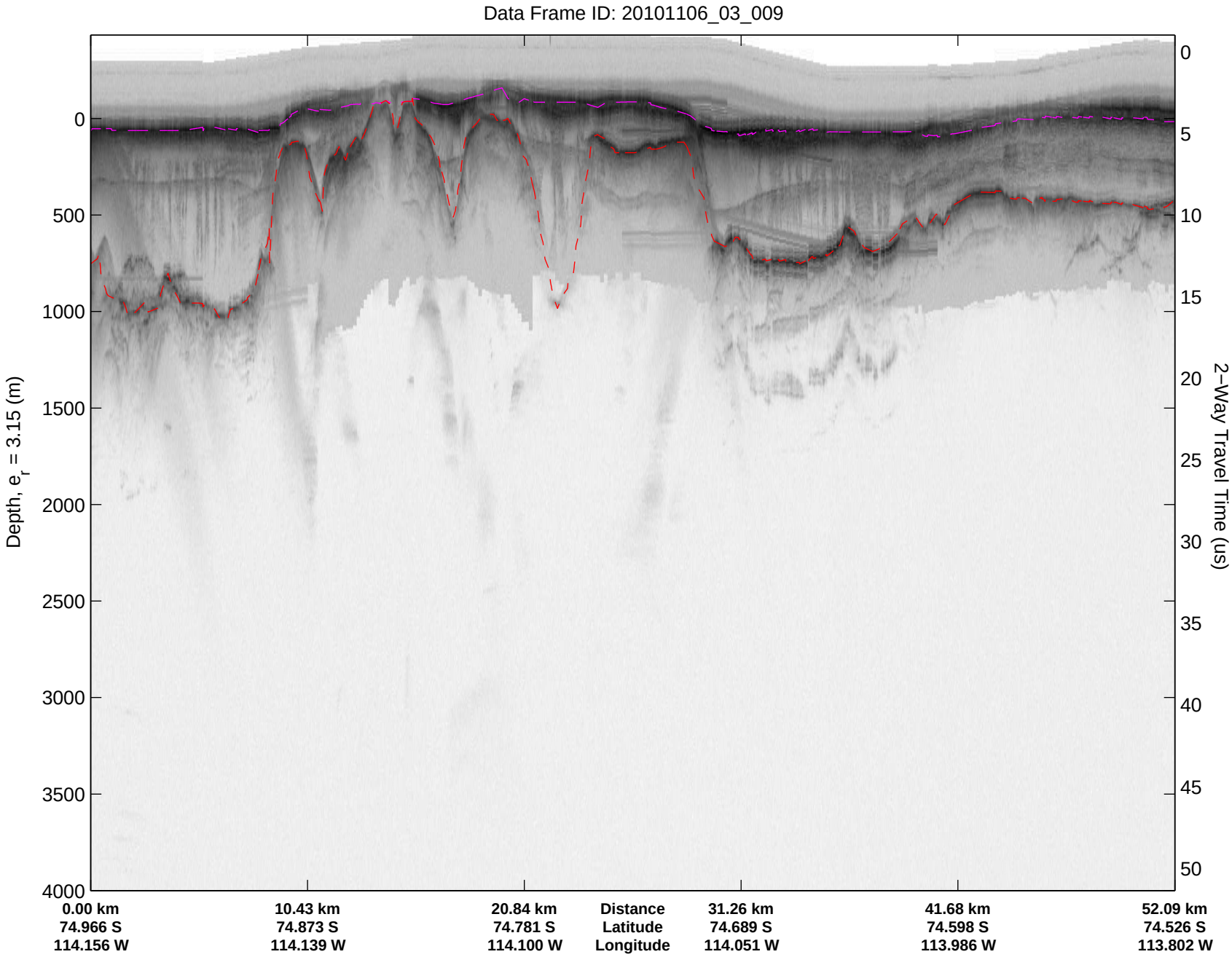

Data Frame ID: 20101106_03_008
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
75.068 S
112.193 W
12.92 km
75.064 S
112.642 W
25.83 km
75.059 S
113.079 W
Distance
Latitude
Longitude
38.75 km
75.052 S
113.516 W
51.66 km
75.041 S
113.953 W
64.58 km
74.948 S
114.154 W

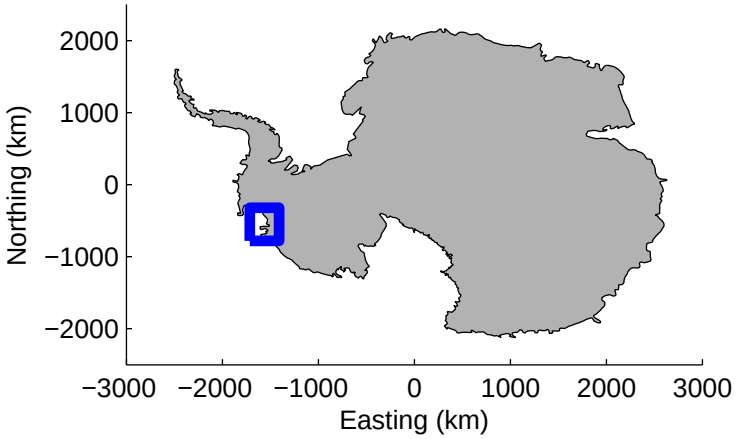

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

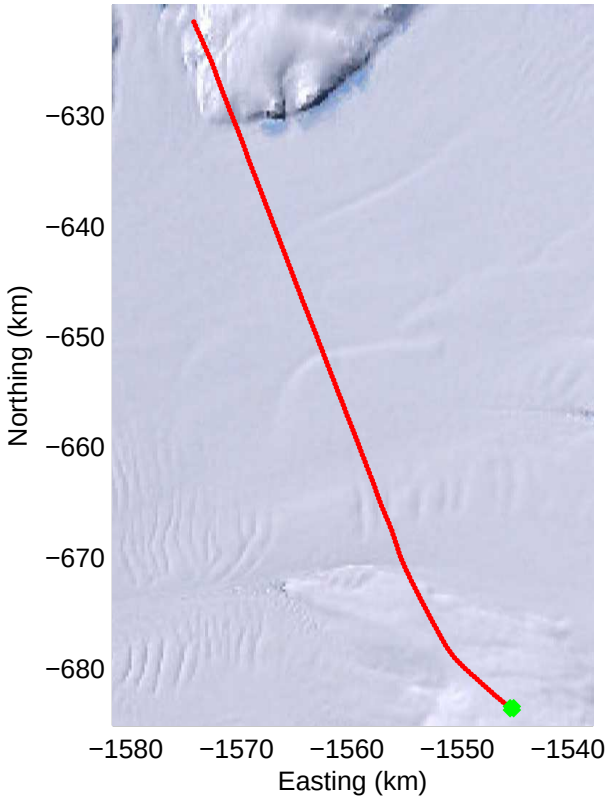

−650
−660
−670
−680
−690
−700
−710
Northing (km)
−1540
−1530
−1520
−1510
−1500
Easting (km)

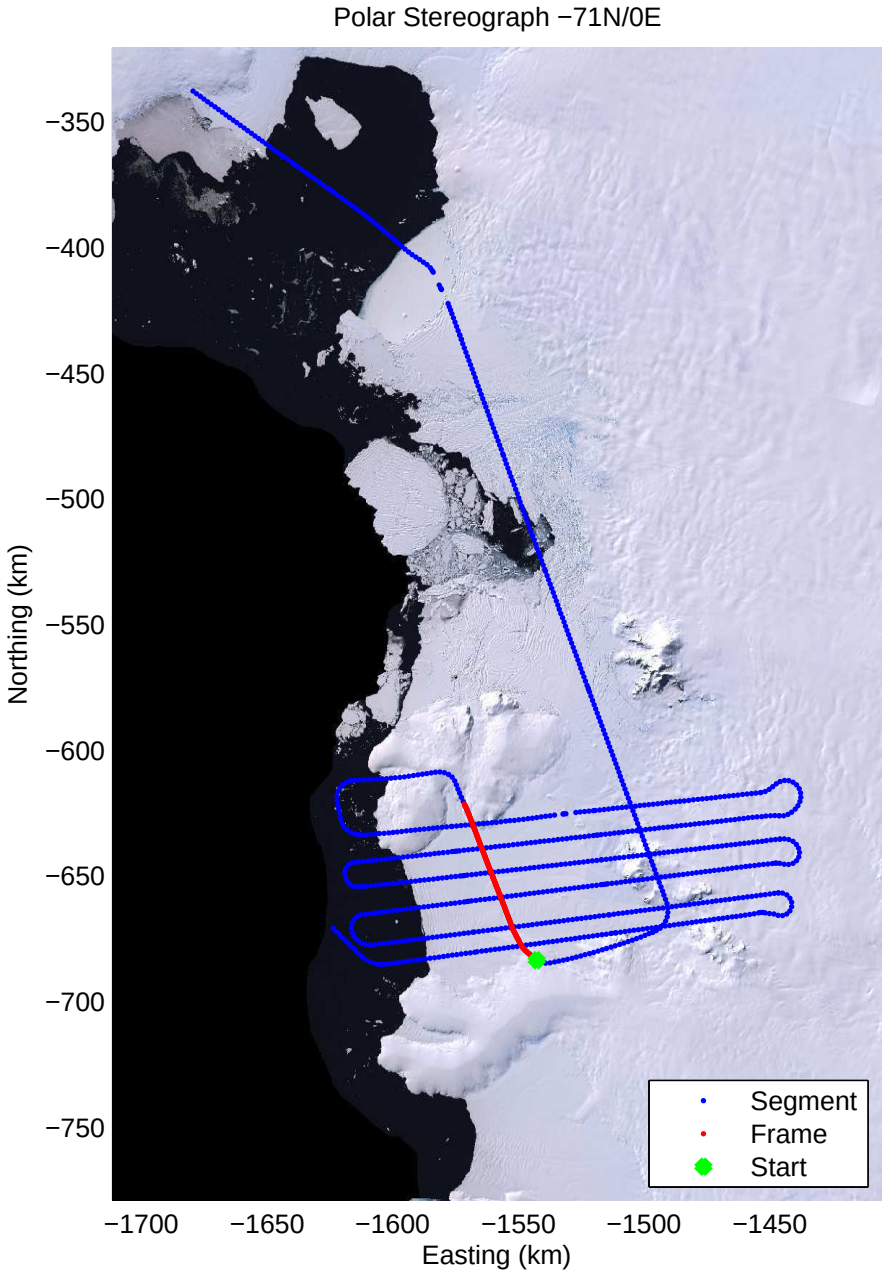

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

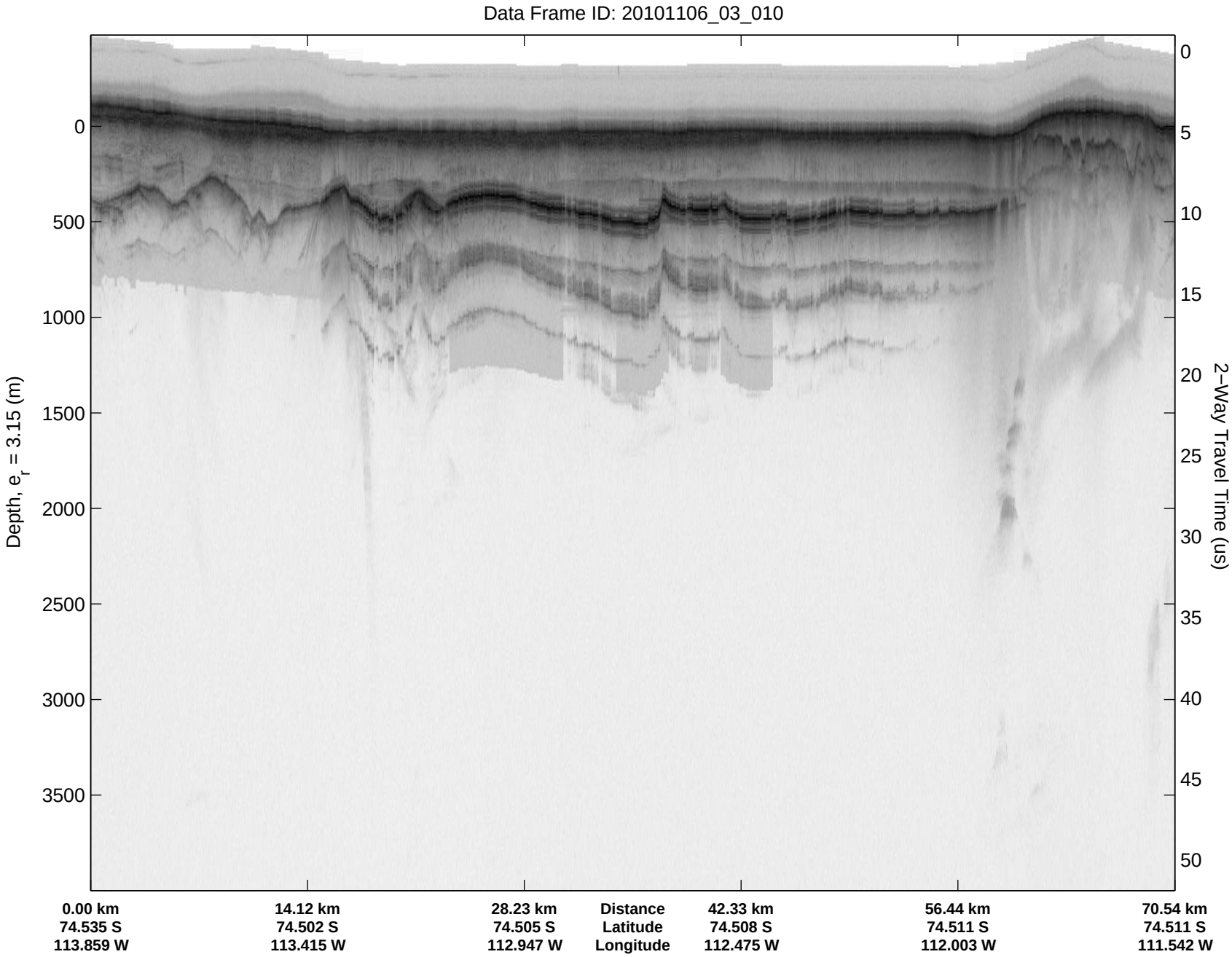

Data Frame ID: 20101106_03_009
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.966 S
114.156 W
10.43 km
74.873 S
114.139 W
20.84 km
74.781 S
114.100 W
Distance
Latitude
Longitude
31.26 km
74.689 S
114.051 W
41.68 km
74.598 S
113.986 W
52.09 km
74.526 S
113.802 W

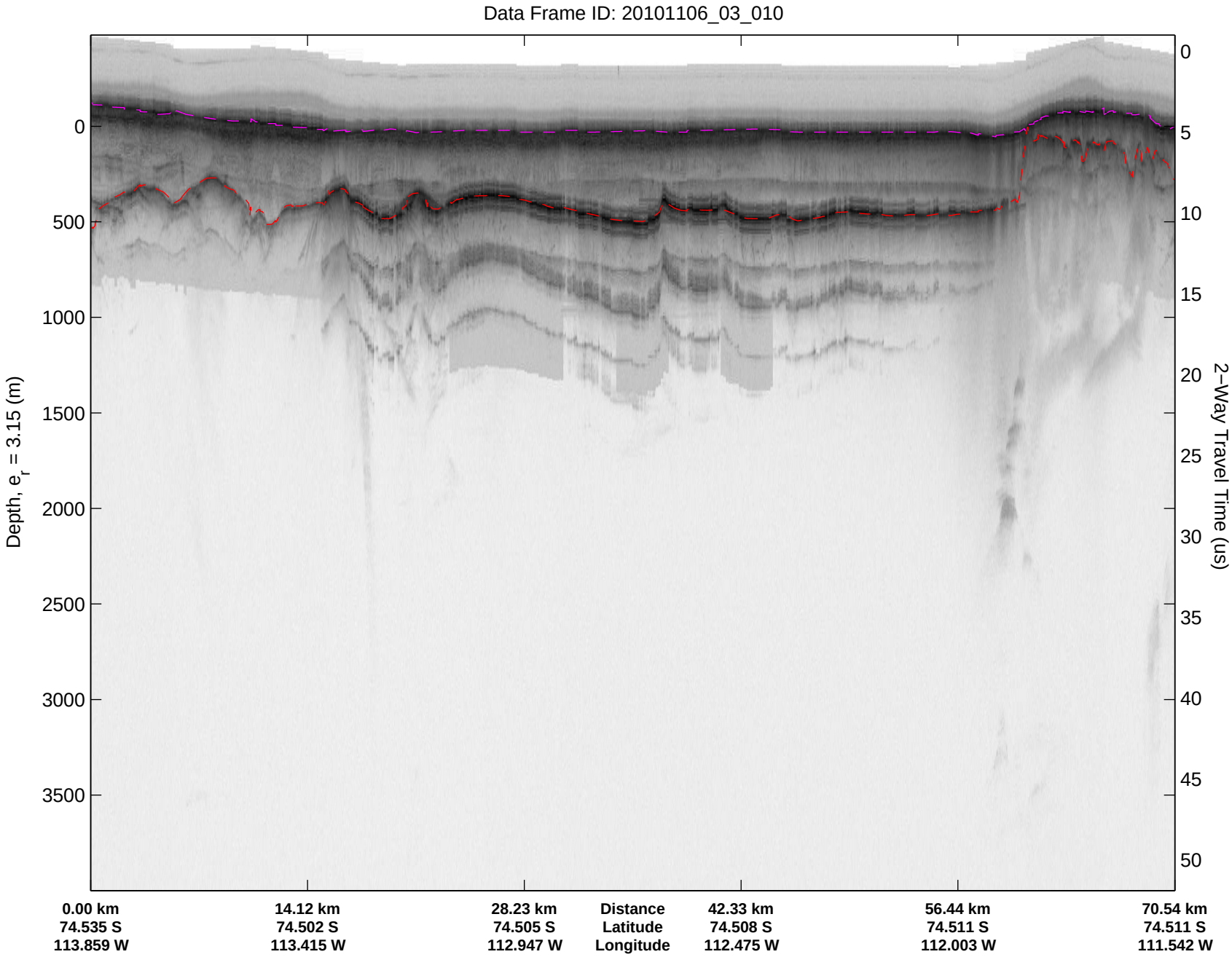

Data Frame ID: 20101106_03_009
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.966 S
114.156 W
10.43 km
74.873 S
114.139 W
20.84 km
74.781 S
114.100 W
Distance
Latitude
Longitude
31.26 km
74.689 S
114.051 W
41.68 km
74.598 S
113.986 W
52.09 km
74.526 S
113.802 W

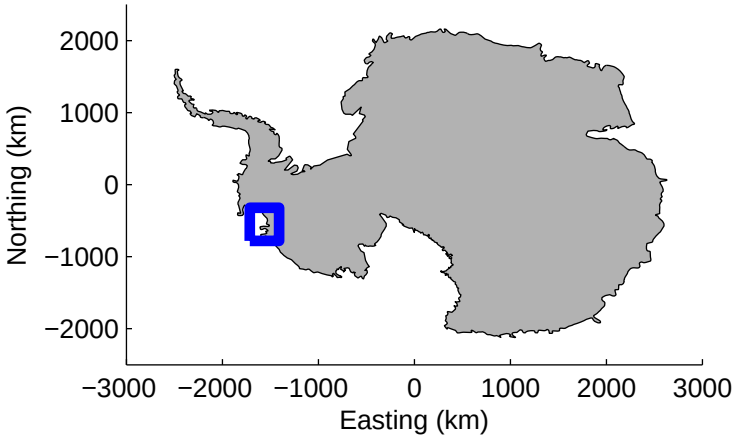

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

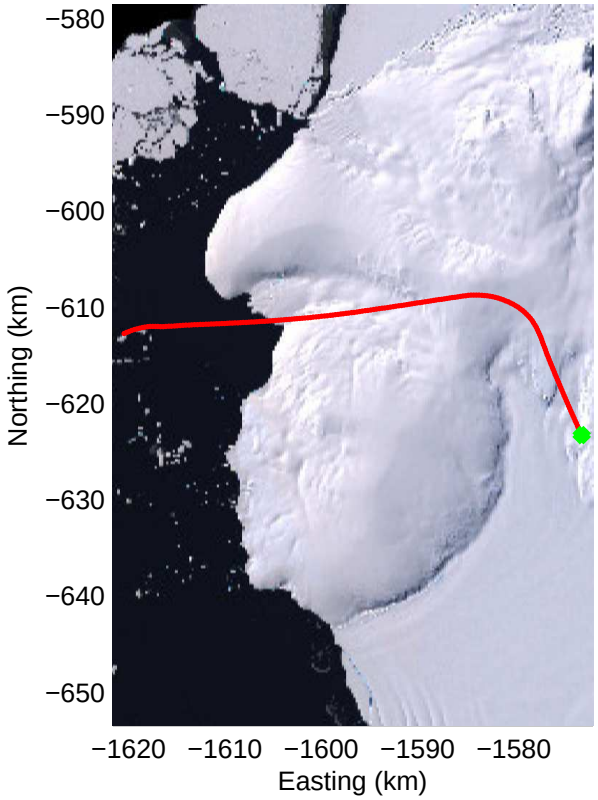

−630
−640
−650
−660
−670
−680
Northing (km)
−1580
−1570
−1560
−1550
−1540
Easting (km)

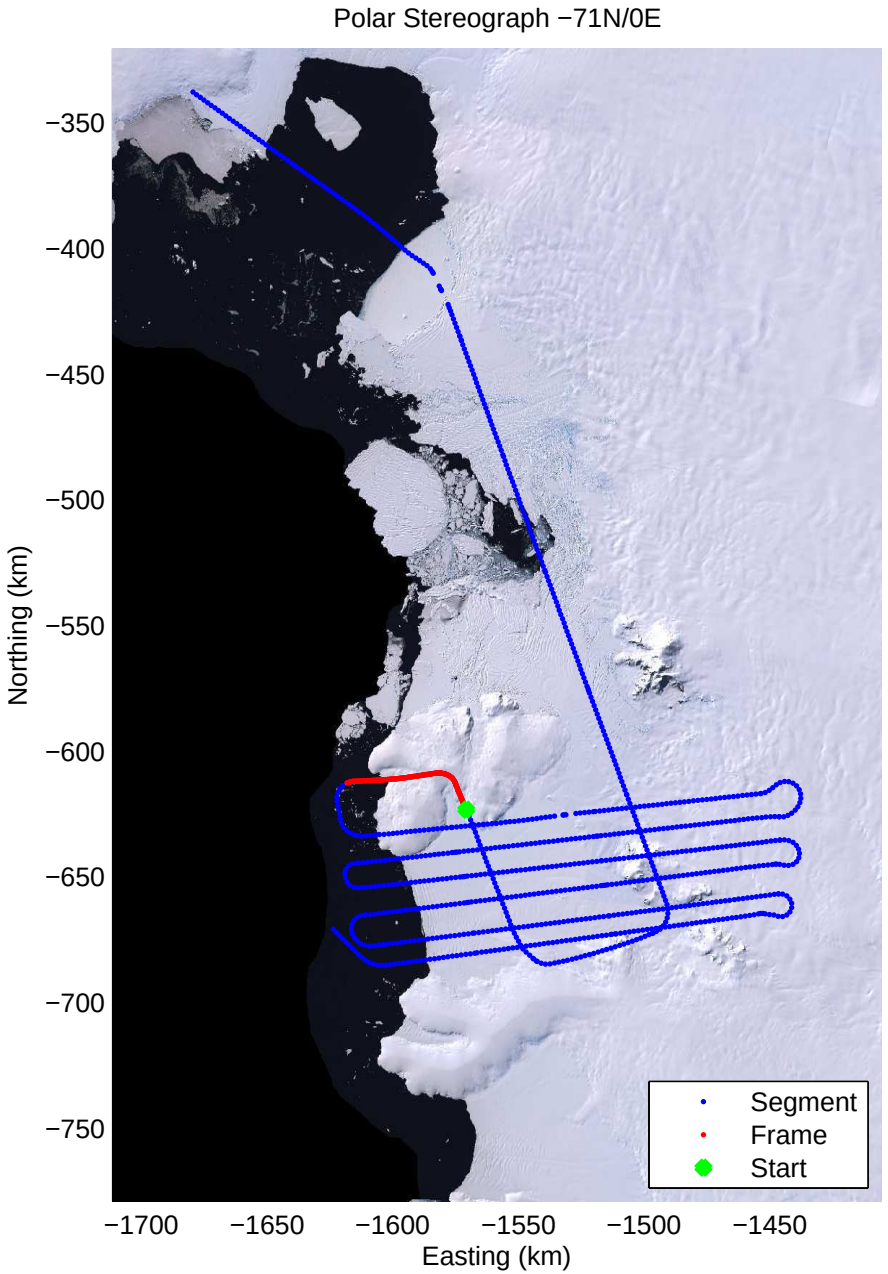

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

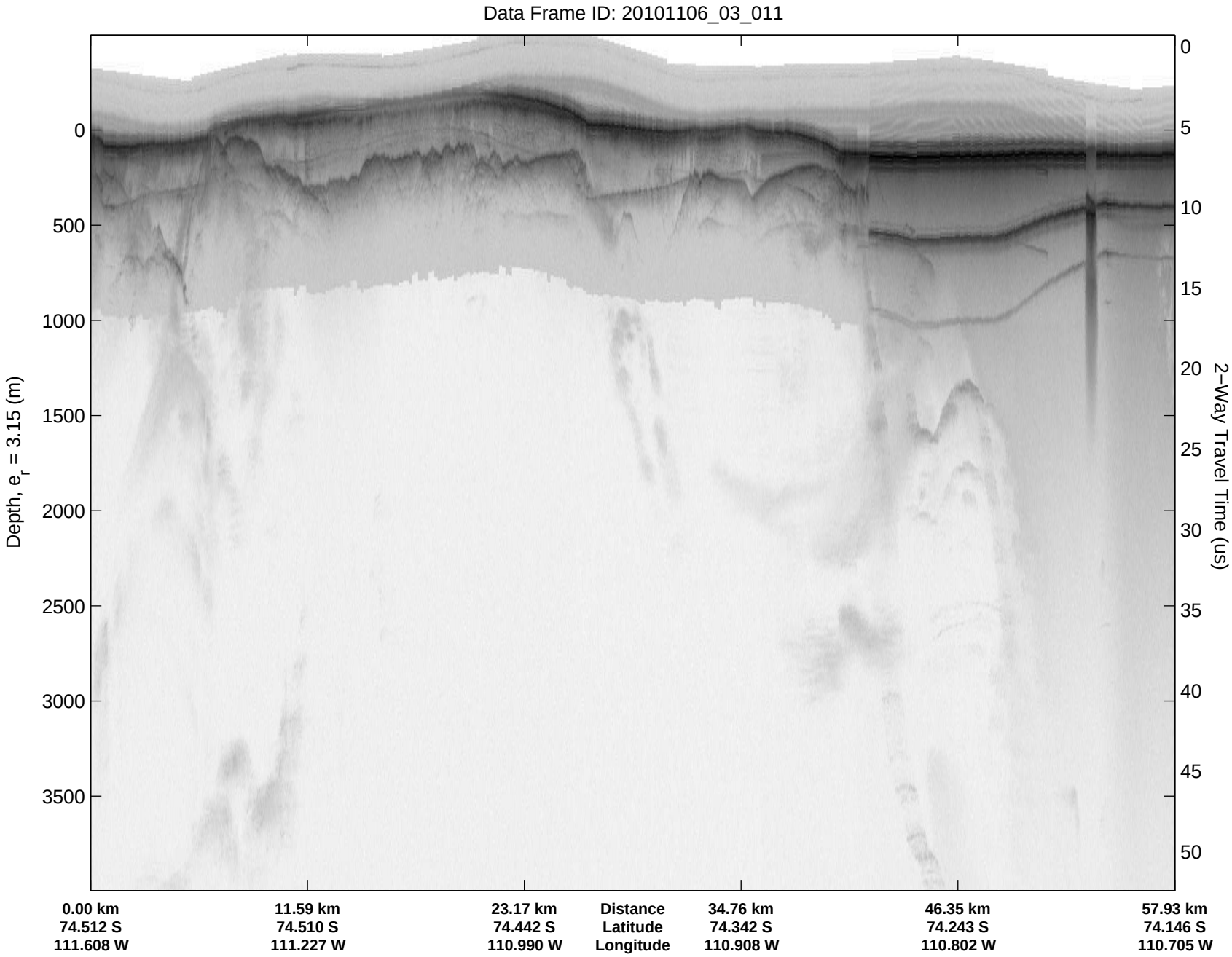

Data Frame ID: 20101106_03_010
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.535 S
113.859 W
14.12 km
74.502 S
113.415 W
28.23 km
74.505 S
112.947 W
Distance
Latitude
Longitude
42.33 km
74.508 S
112.475 W
56.44 km
74.511 S
112.003 W
70.54 km
74.511 S
111.542 W

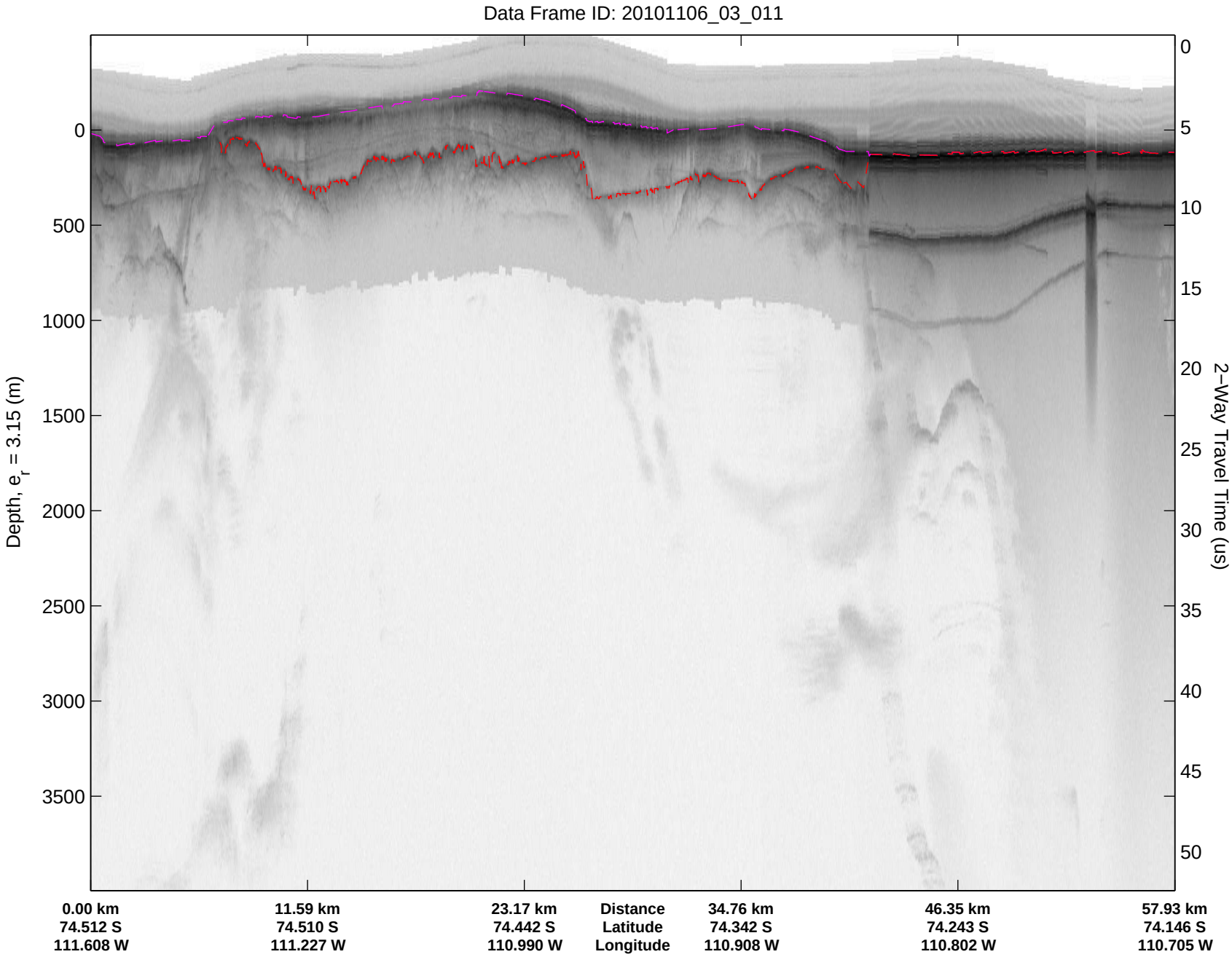

Data Frame ID: 20101106_03_010
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.535 S
113.859 W
14.12 km
74.502 S
113.415 W
28.23 km
74.505 S
112.947 W
Distance
Latitude
Longitude
42.33 km
74.508 S
112.475 W
56.44 km
74.511 S
112.003 W
70.54 km
74.511 S
111.542 W

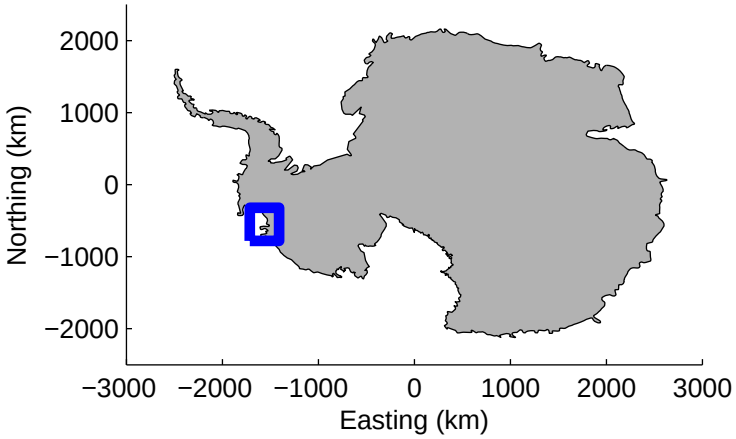

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

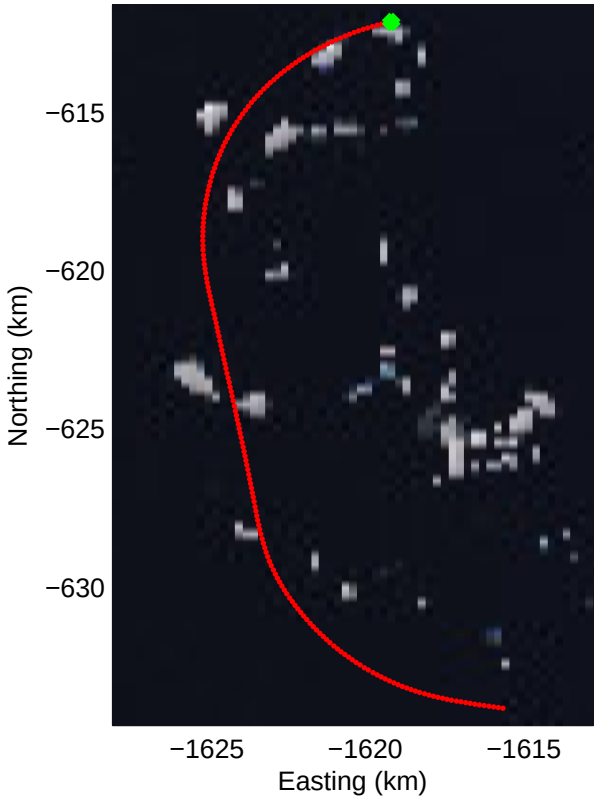

−580
−590
−600
−610
−620
−630
−640
−650
Northing (km)
−1620
−1610
−1600
−1590
−1580
Easting (km)

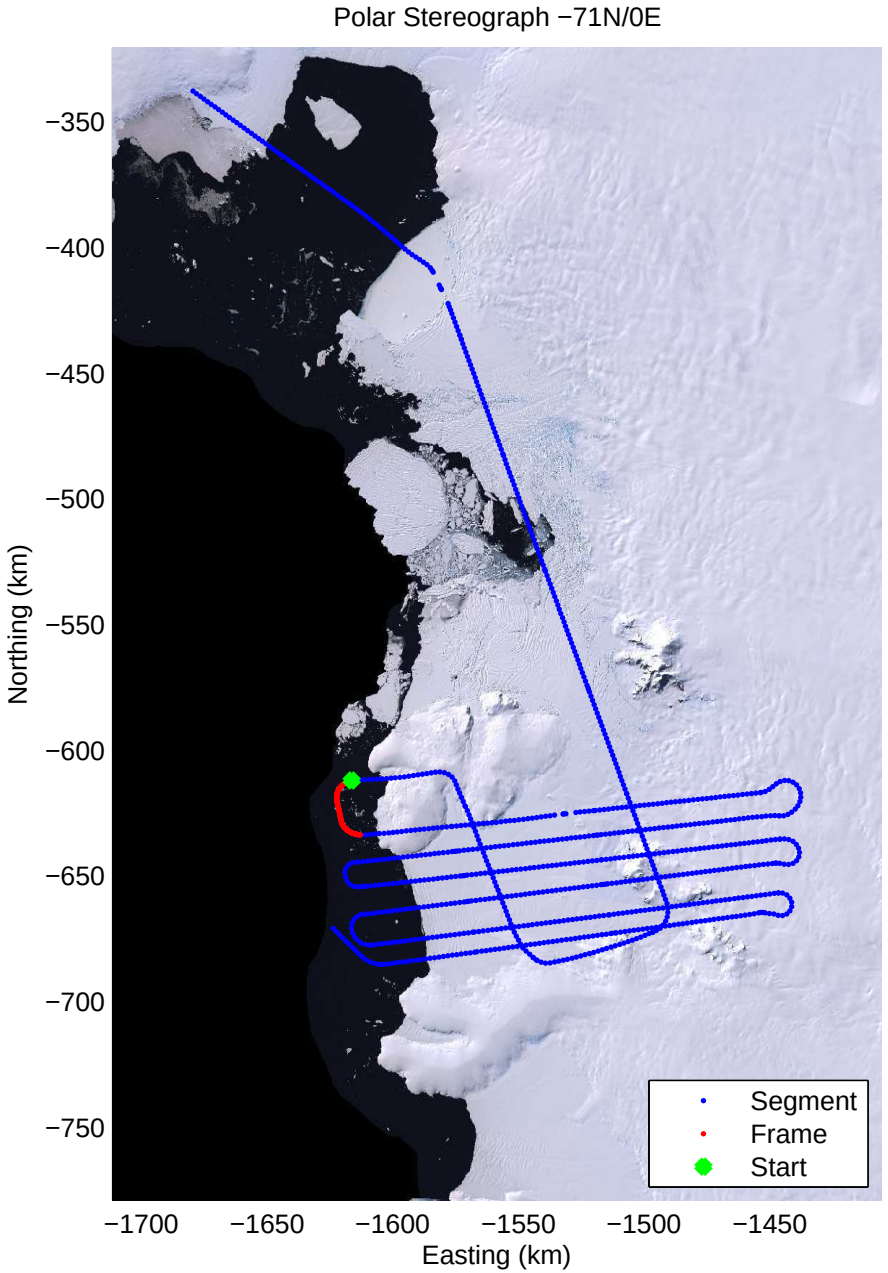

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

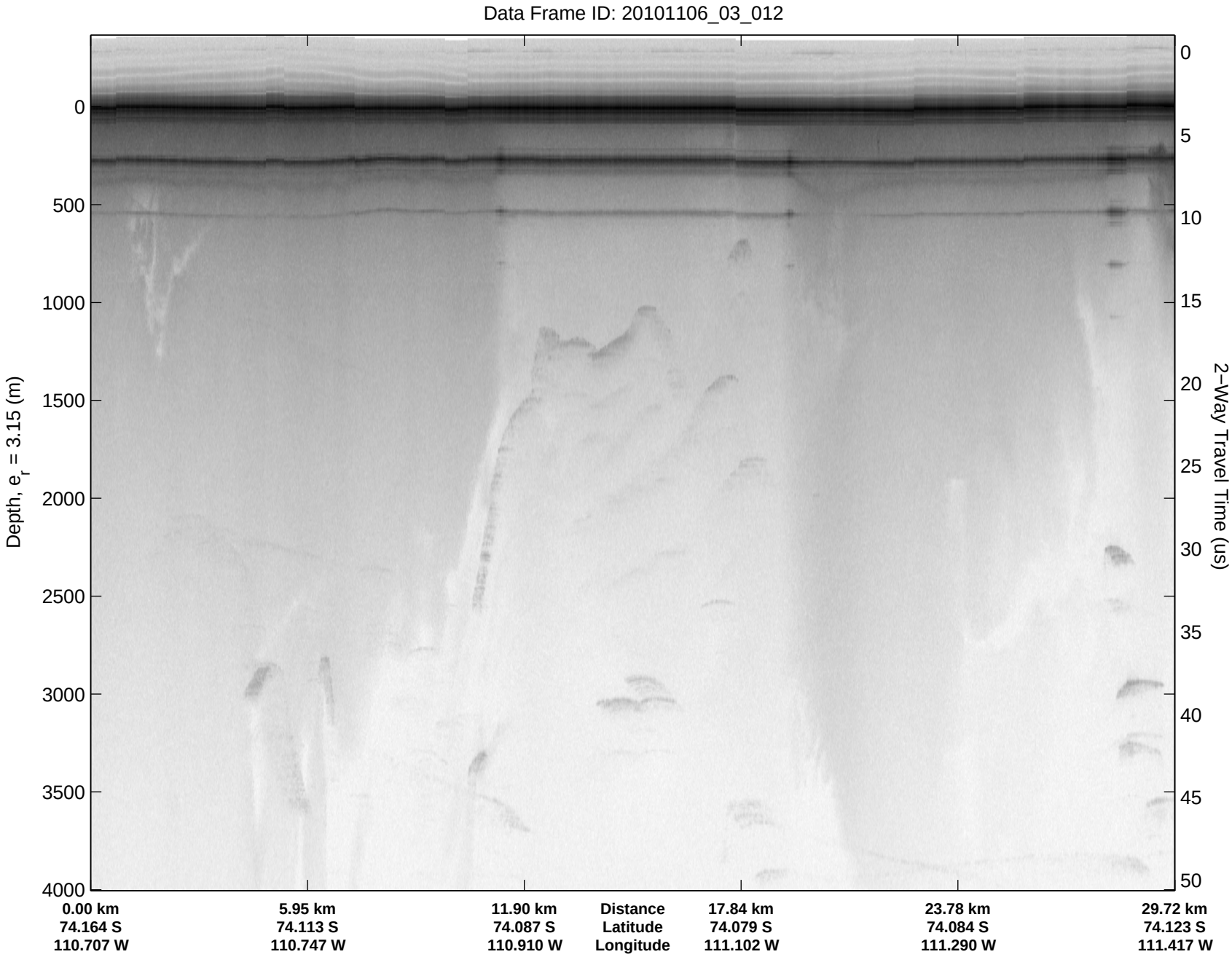

Data Frame ID: 20101106_03_011
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.512 S
111.608 W
11.59 km
74.510 S
111.227 W
23.17 km
74.442 S
110.990 W
Distance
Latitude
Longitude
34.76 km
74.342 S
110.908 W
46.35 km
74.243 S
110.802 W
57.93 km
74.146 S
110.705 W

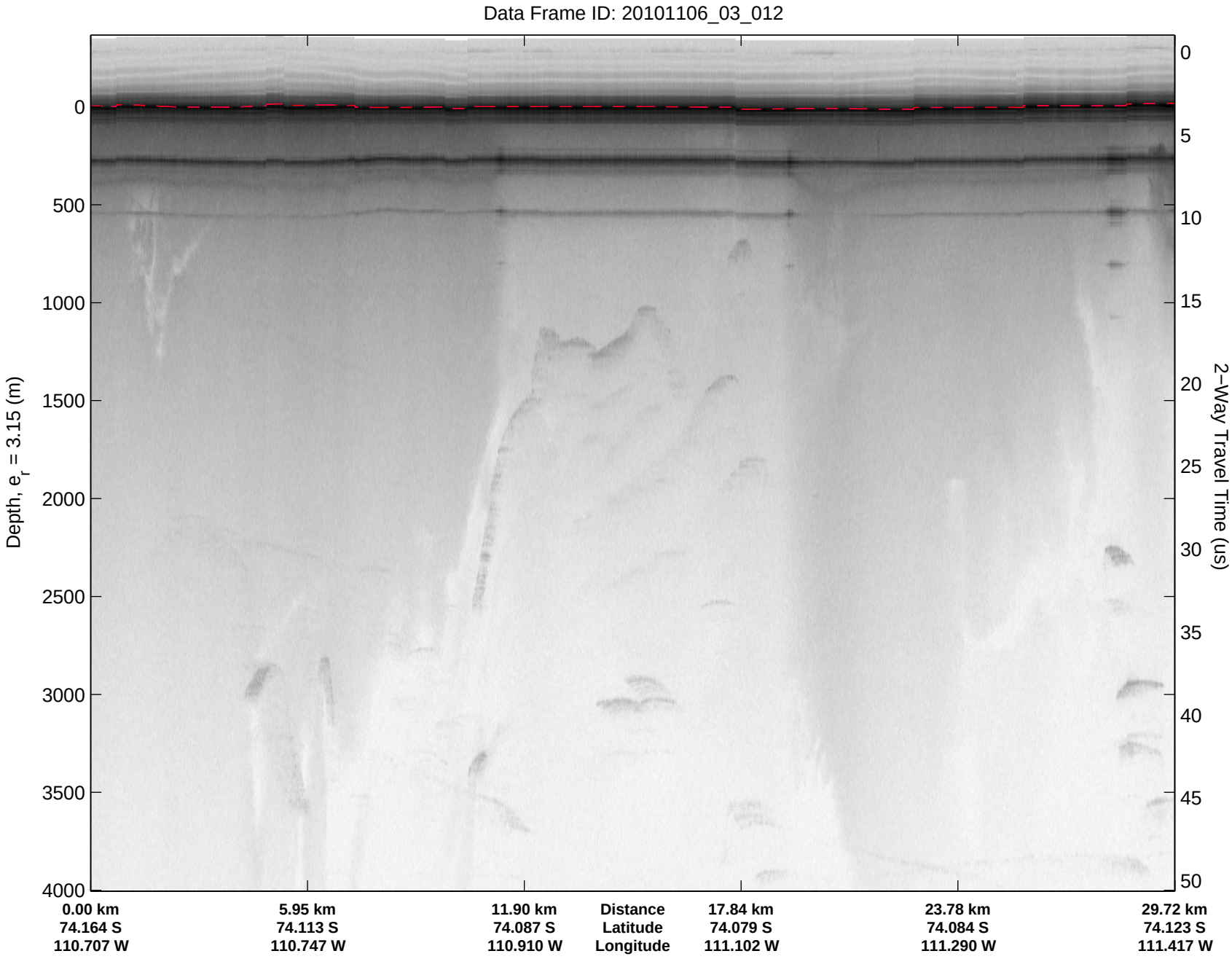

Data Frame ID: 20101106_03_011
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.512 S
111.608 W
11.59 km
74.510 S
111.227 W
23.17 km
74.442 S
110.990 W
Distance
Latitude
Longitude
34.76 km
74.342 S
110.908 W
46.35 km
74.243 S
110.802 W
57.93 km
74.146 S
110.705 W

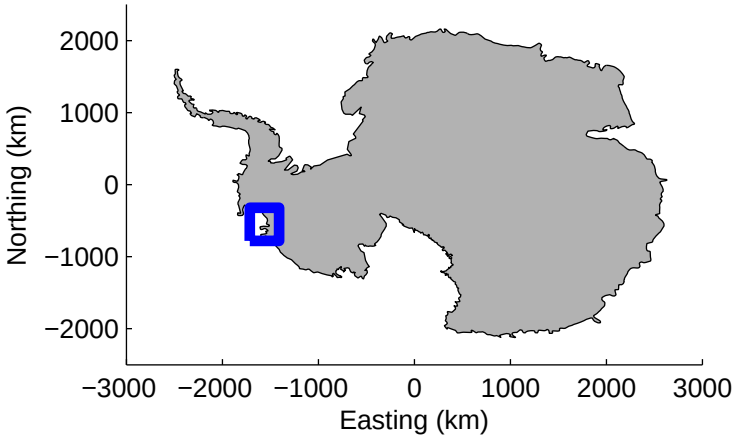

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

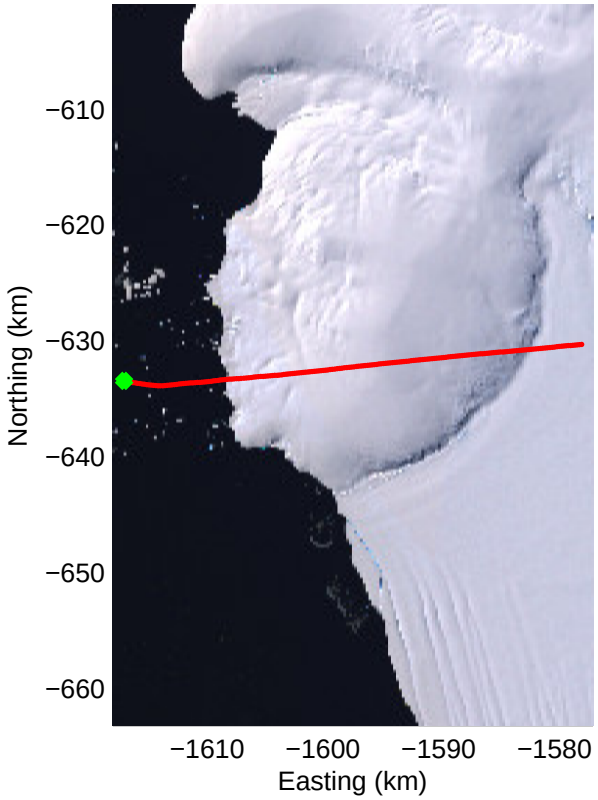

−615
−620
−625
−630
Northing (km)
−1625
−1620
−1615
Easting (km)

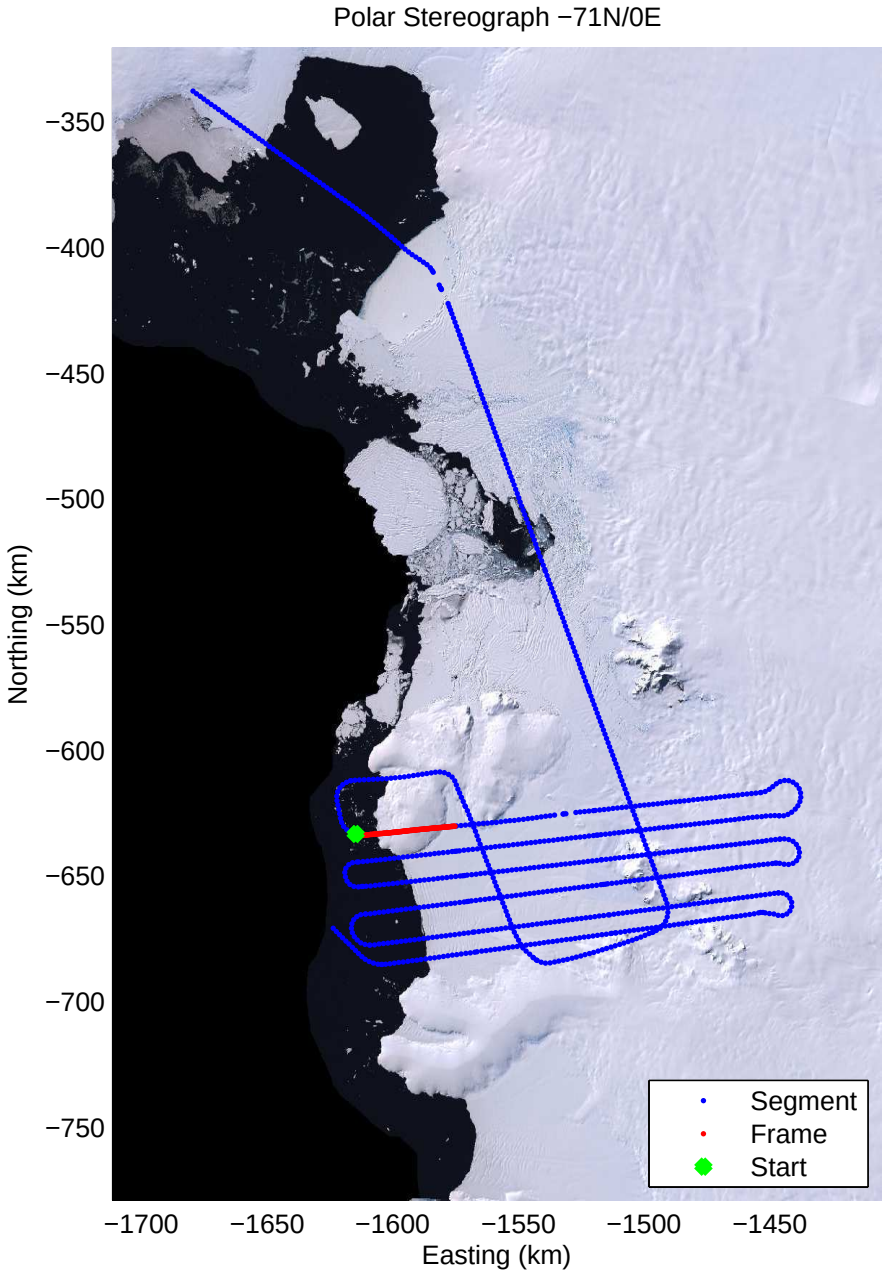

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

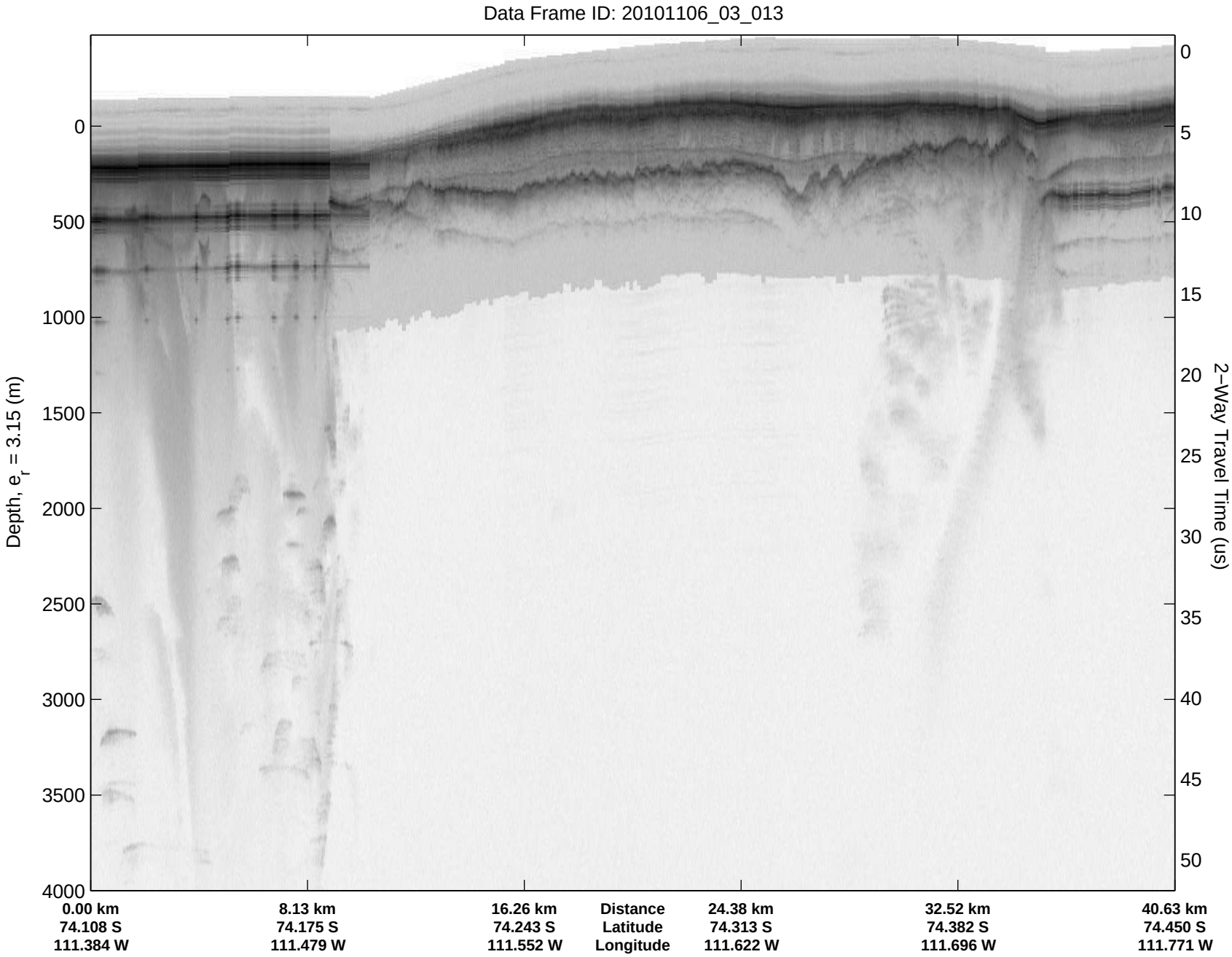

Data Frame ID: 20101106_03_012
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.164 S
110.707 W
5.95 km
74.113 S
110.747 W
11.90 km
74.087 S
110.910 W
Distance
Latitude
Longitude
17.84 km
74.079 S
111.102 W
23.78 km
74.084 S
111.290 W
29.72 km
74.123 S
111.417 W

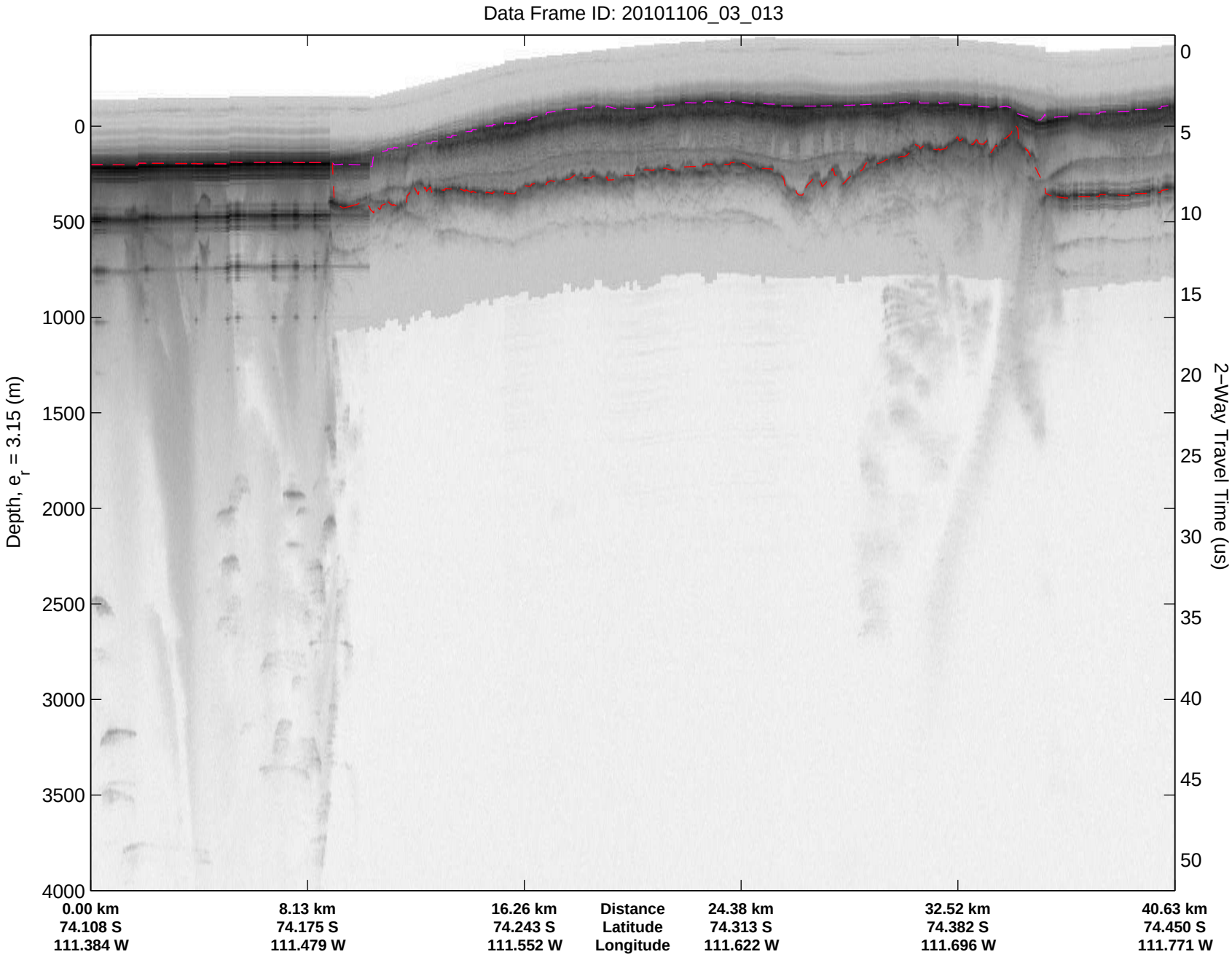

Data Frame ID: 20101106_03_012
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.164 S
110.707 W
5.95 km
74.113 S
110.747 W
11.90 km
74.087 S
110.910 W
Distance
Latitude
Longitude
17.84 km
74.079 S
111.102 W
23.78 km
74.084 S
111.290 W
29.72 km
74.123 S
111.417 W

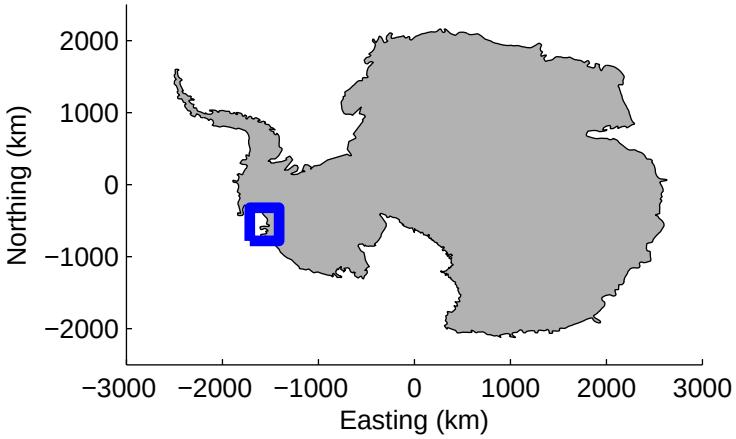

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

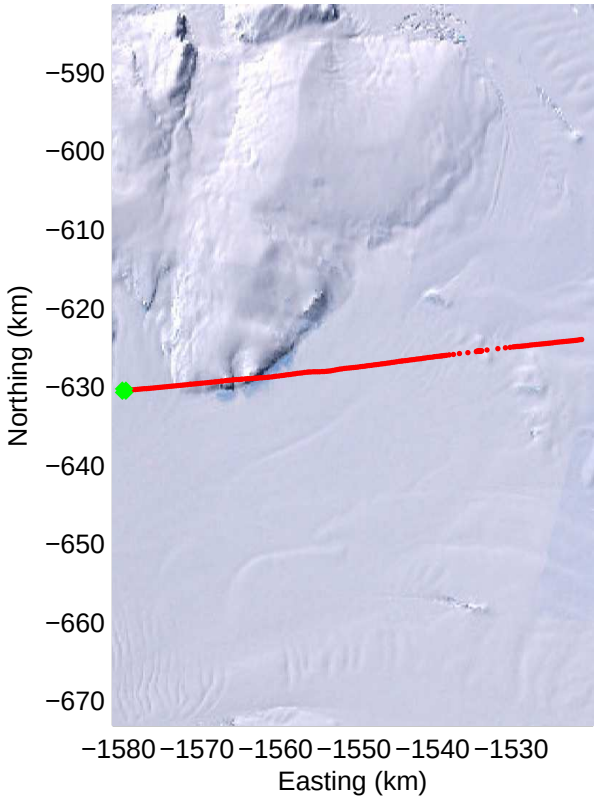

−610
−620
−630
−640
−650
−660
Northing (km)
−1610
−1600
−1590
−1580
Easting (km)

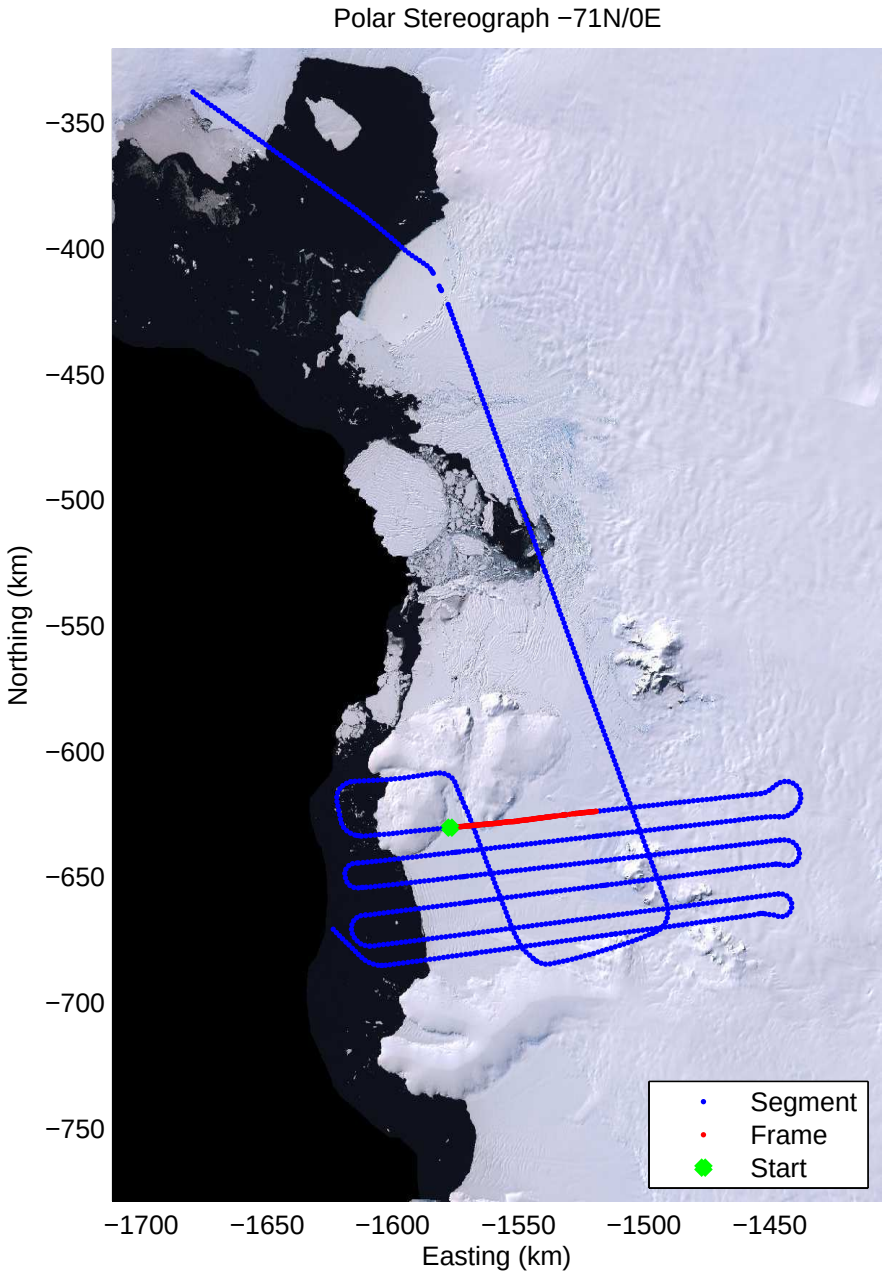

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

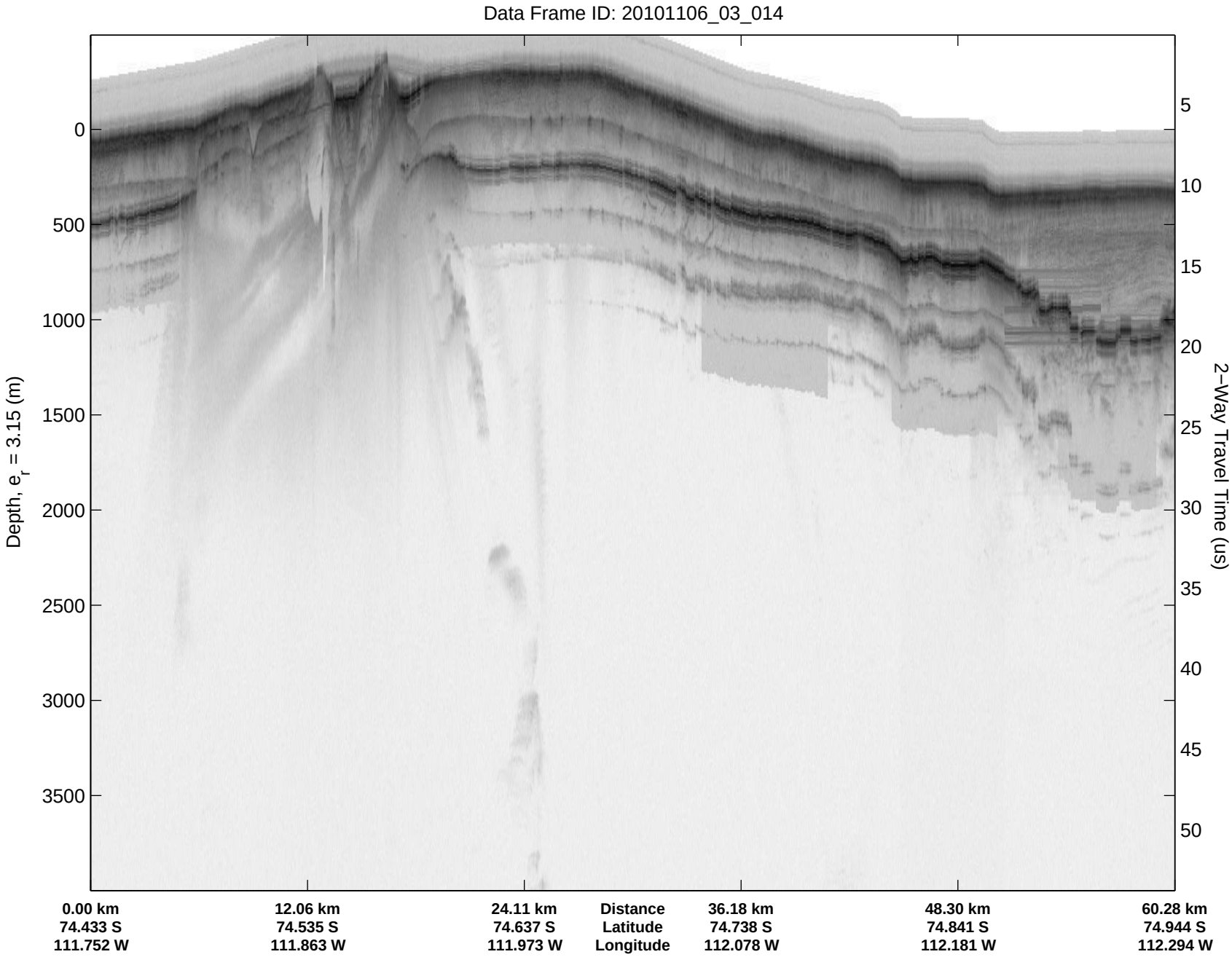

Data Frame ID: 20101106_03_013
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.108 S
111.384 W
8.13 km
74.175 S
111.479 W
16.26 km
74.243 S
111.552 W
Distance
Latitude
Longitude
24.38 km
74.313 S
111.622 W
32.52 km
74.382 S
111.696 W
40.63 km
74.450 S
111.771 W

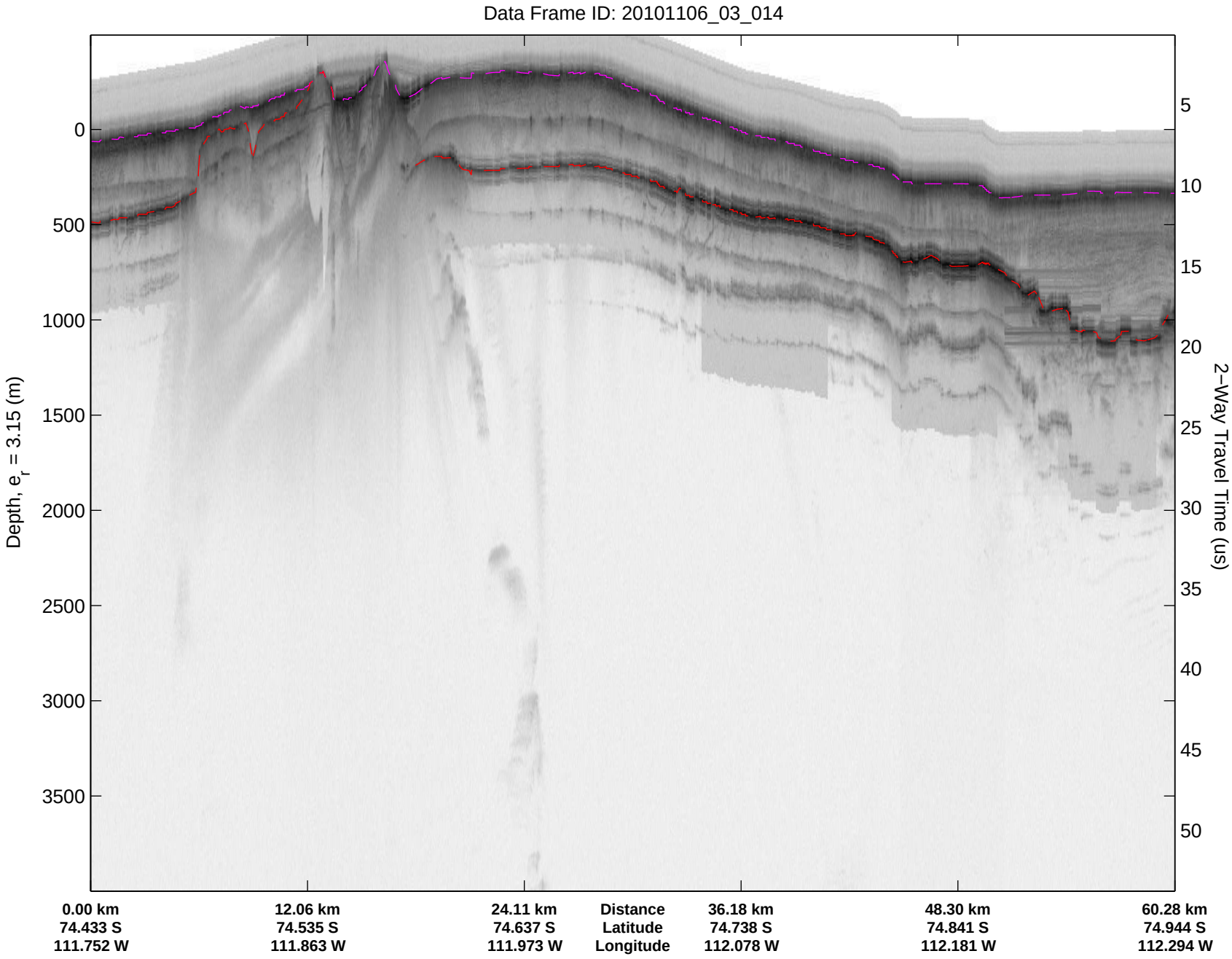

Data Frame ID: 20101106_03_013
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.108 S
111.384 W
8.13 km
74.175 S
111.479 W
16.26 km
74.243 S
111.552 W
Distance
Latitude
Longitude
24.38 km
74.313 S
111.622 W
32.52 km
74.382 S
111.696 W
40.63 km
74.450 S
111.771 W

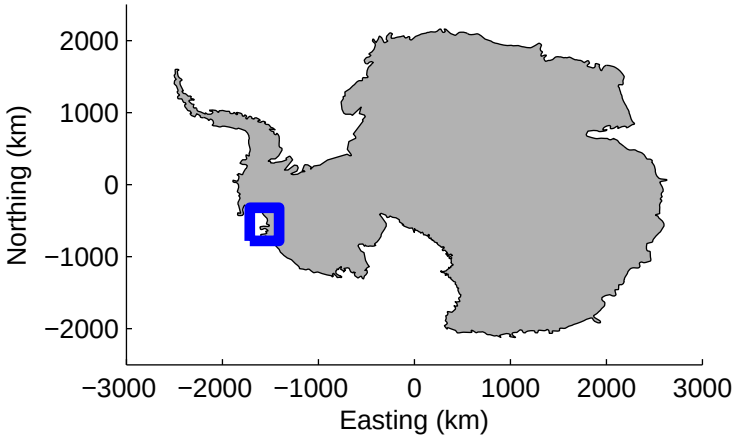

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

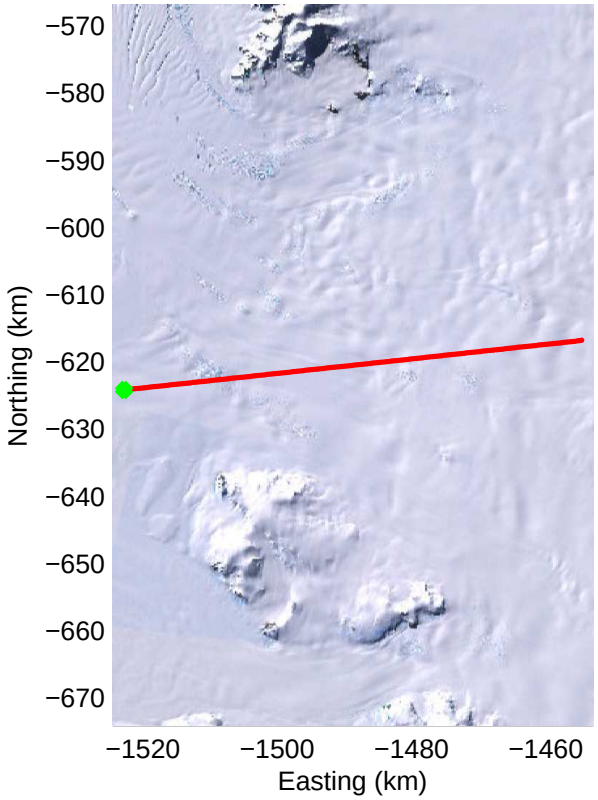

−590
−600
−610
−620
−630
−640
−650
−660
−670
Northing (km)
−1580
−1570
−1560
−1550
−1540
−1530
Easting (km)

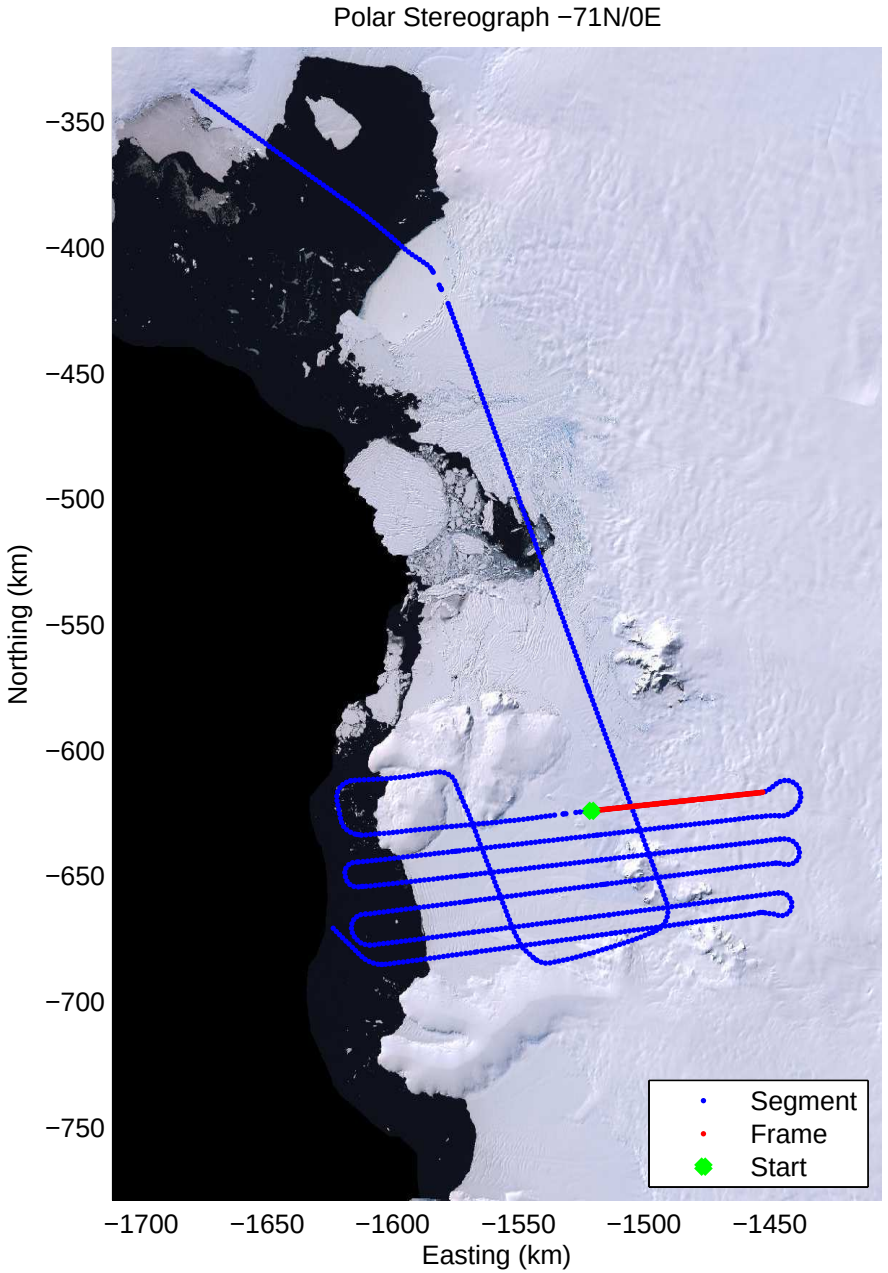

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

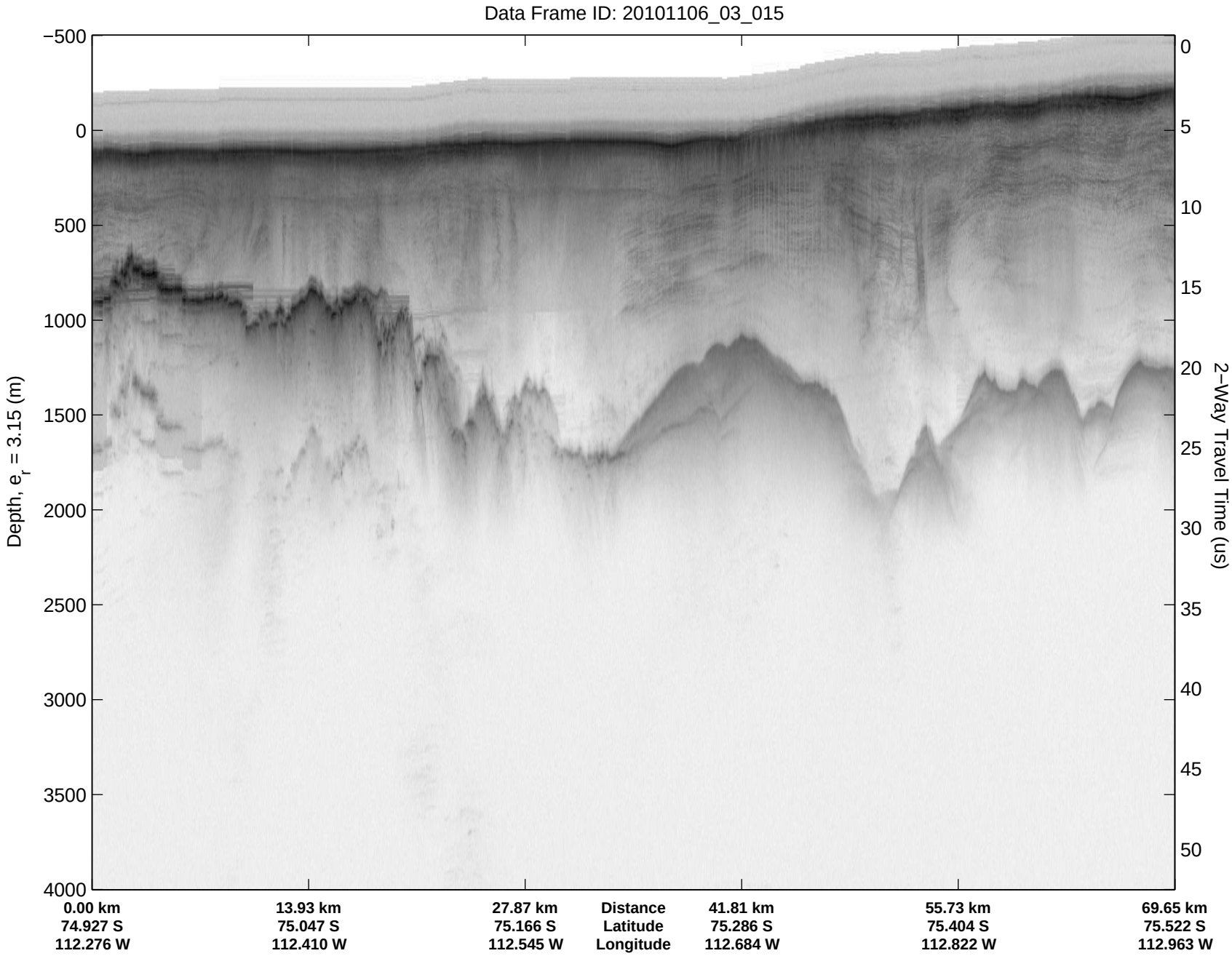

Data Frame ID: 20101106_03_014
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
5
10
15
20
25
30
35
40
45
50
0.00 km
74.433 S
111.752 W
12.06 km
74.535 S
111.863 W
24.11 km
74.637 S
111.973 W
Distance
Latitude
Longitude
36.18 km
74.738 S
112.078 W
48.30 km
74.841 S
112.181 W
60.28 km
74.944 S
112.294 W

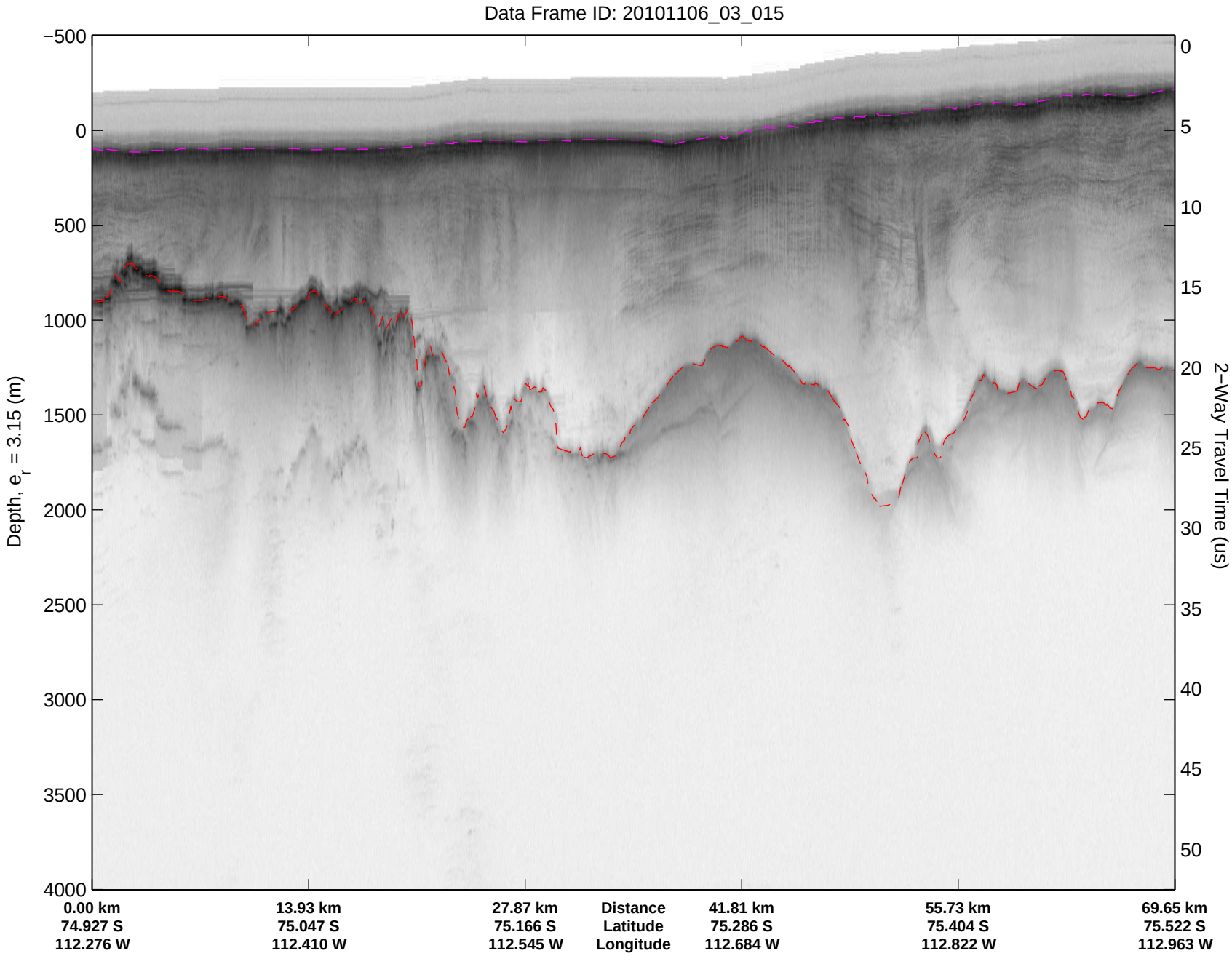

Data Frame ID: 20101106_03_014
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
5
10
15
20
25
30
35
40
45
50
0.00 km
74.433 S
111.752 W
12.06 km
74.535 S
111.863 W
24.11 km
74.637 S
111.973 W
Distance
Latitude
Longitude
36.18 km
74.738 S
112.078 W
48.30 km
74.841 S
112.181 W
60.28 km
74.944 S
112.294 W

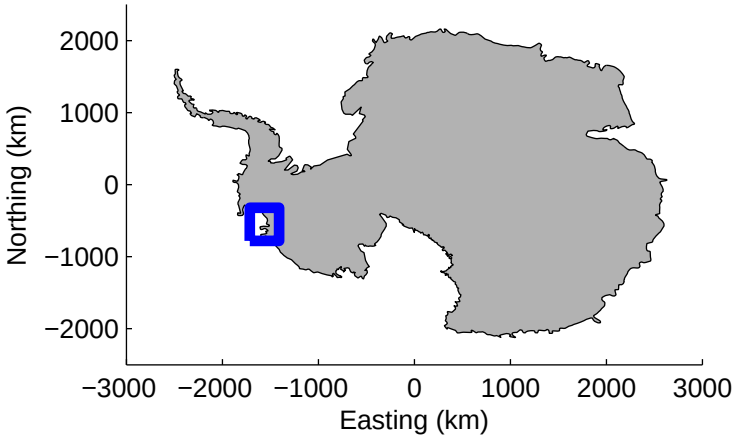

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

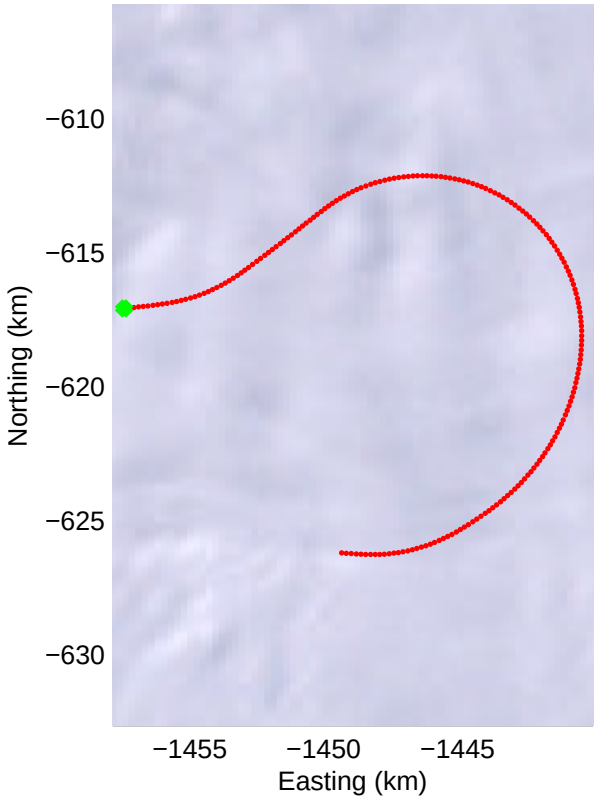

−570
−580
−590
−600
−610
−620
−630
−640
−650
−660
−670
Northing (km)
−1520
−1500
−1480
−1460
Easting (km)

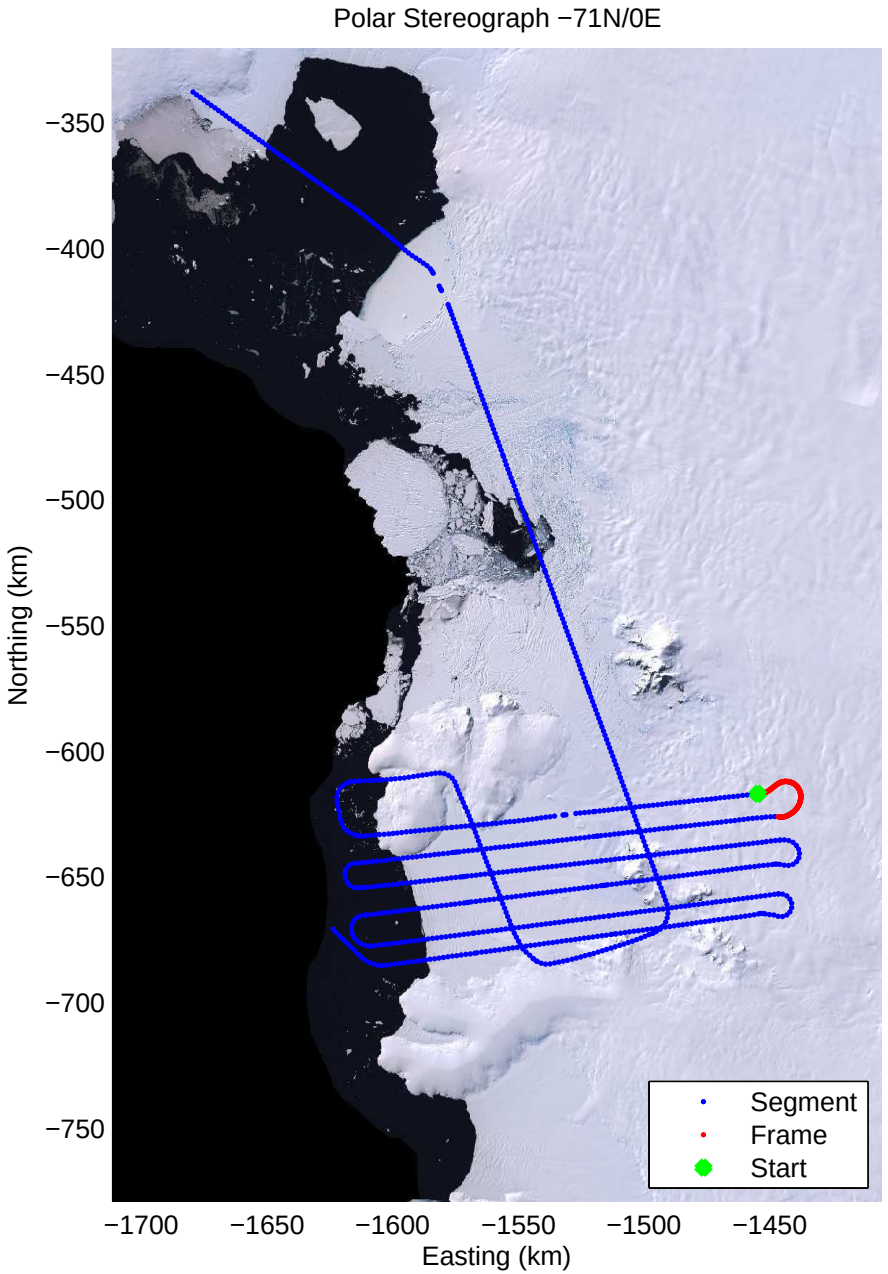

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

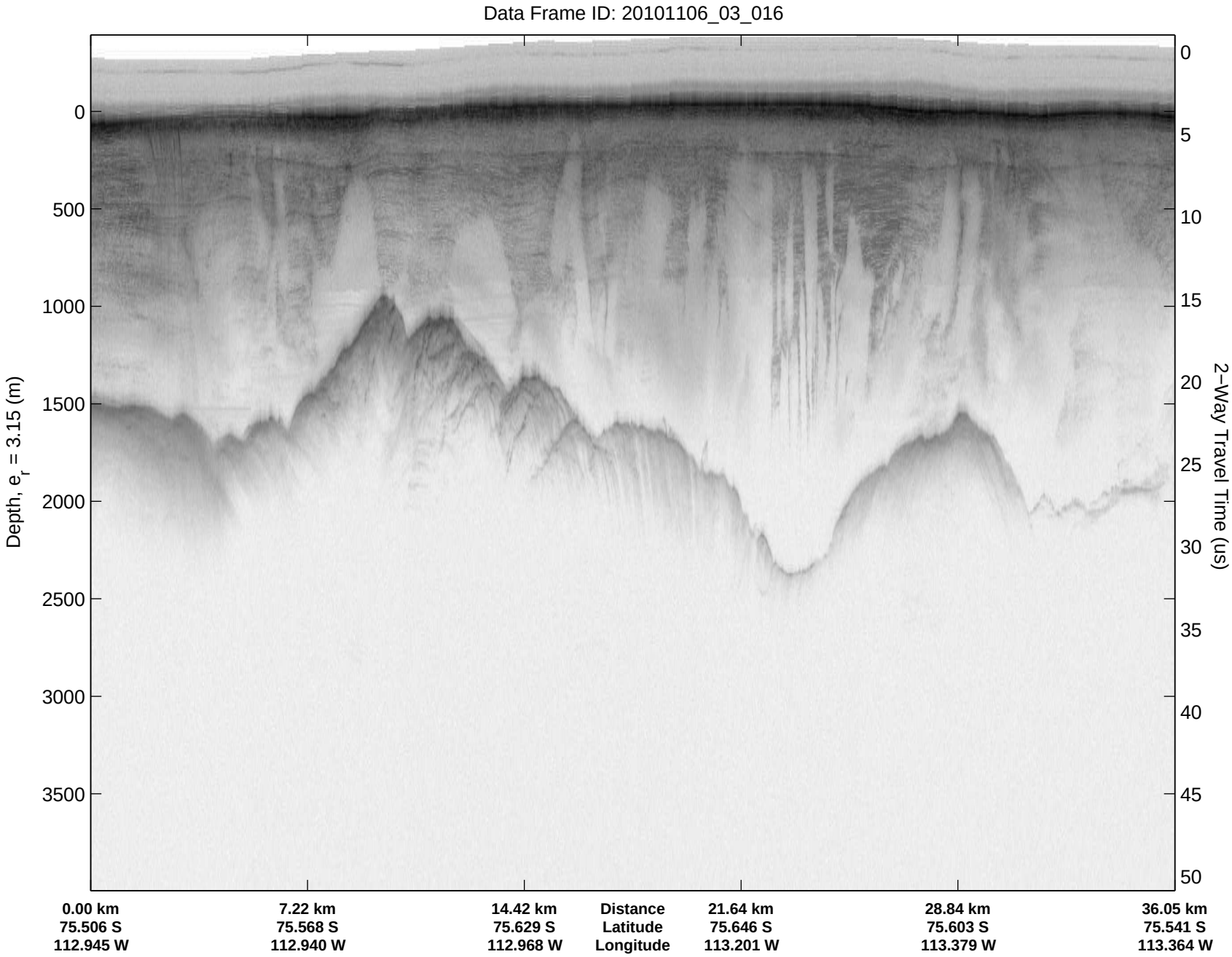

Data Frame ID: 20101106_03_015
Depth, e_r = 3.15 (m)
−500
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.927 S
112.276 W
13.93 km
75.047 S
112.410 W
27.87 km
75.166 S
112.545 W
Distance
Latitude
Longitude
41.81 km
75.286 S
112.684 W
55.73 km
75.404 S
112.822 W
69.65 km
75.522 S
112.963 W

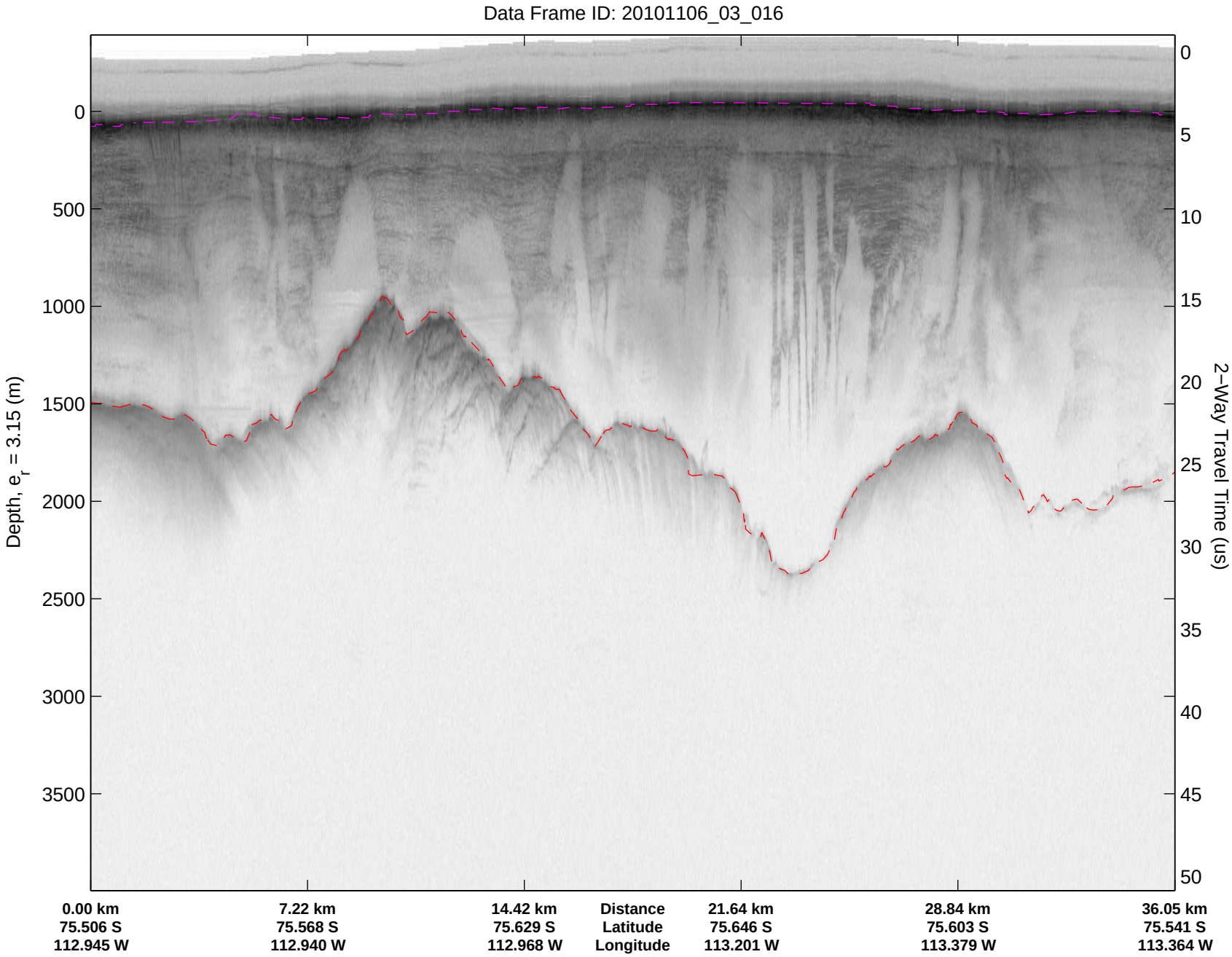

Data Frame ID: 20101106_03_015
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
−500
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.927 S
112.276 W
13.93 km
75.047 S
112.410 W
27.87 km
75.166 S
112.545 W
Distance
Latitude
Longitude
41.81 km
75.286 S
112.684 W
55.73 km
75.404 S
112.822 W
69.65 km
75.522 S
112.963 W

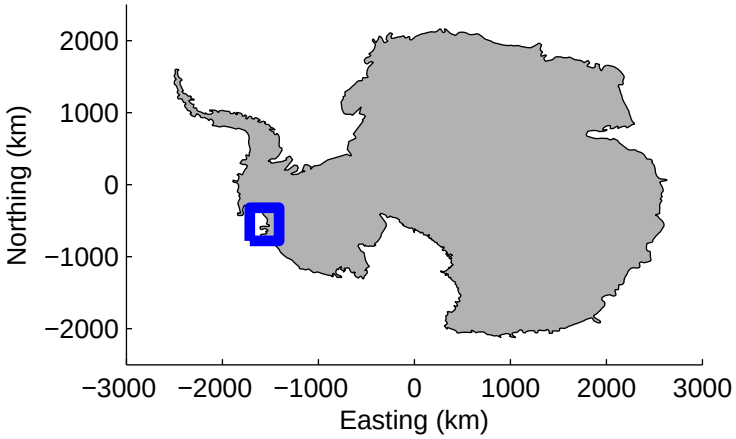

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

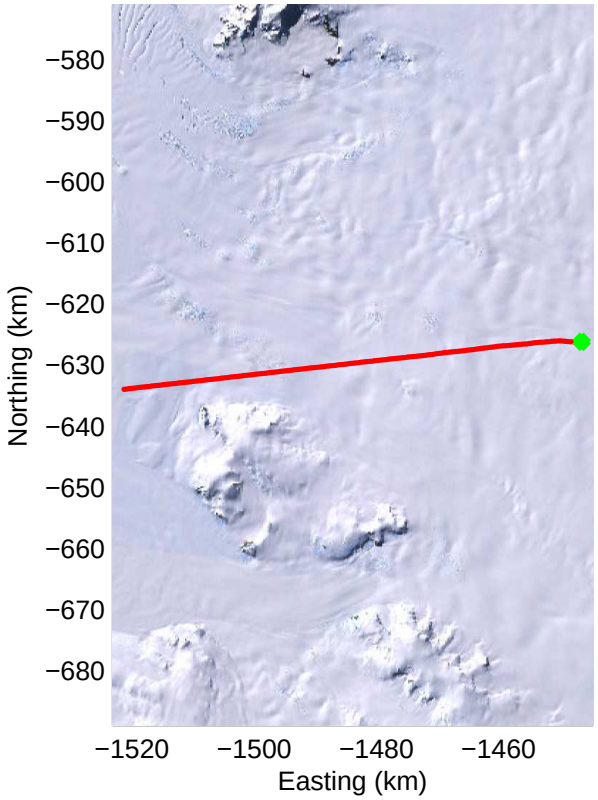

−610
−615
−620
−625
−630
Northing (km)
−1455
−1450
−1445
Easting (km)

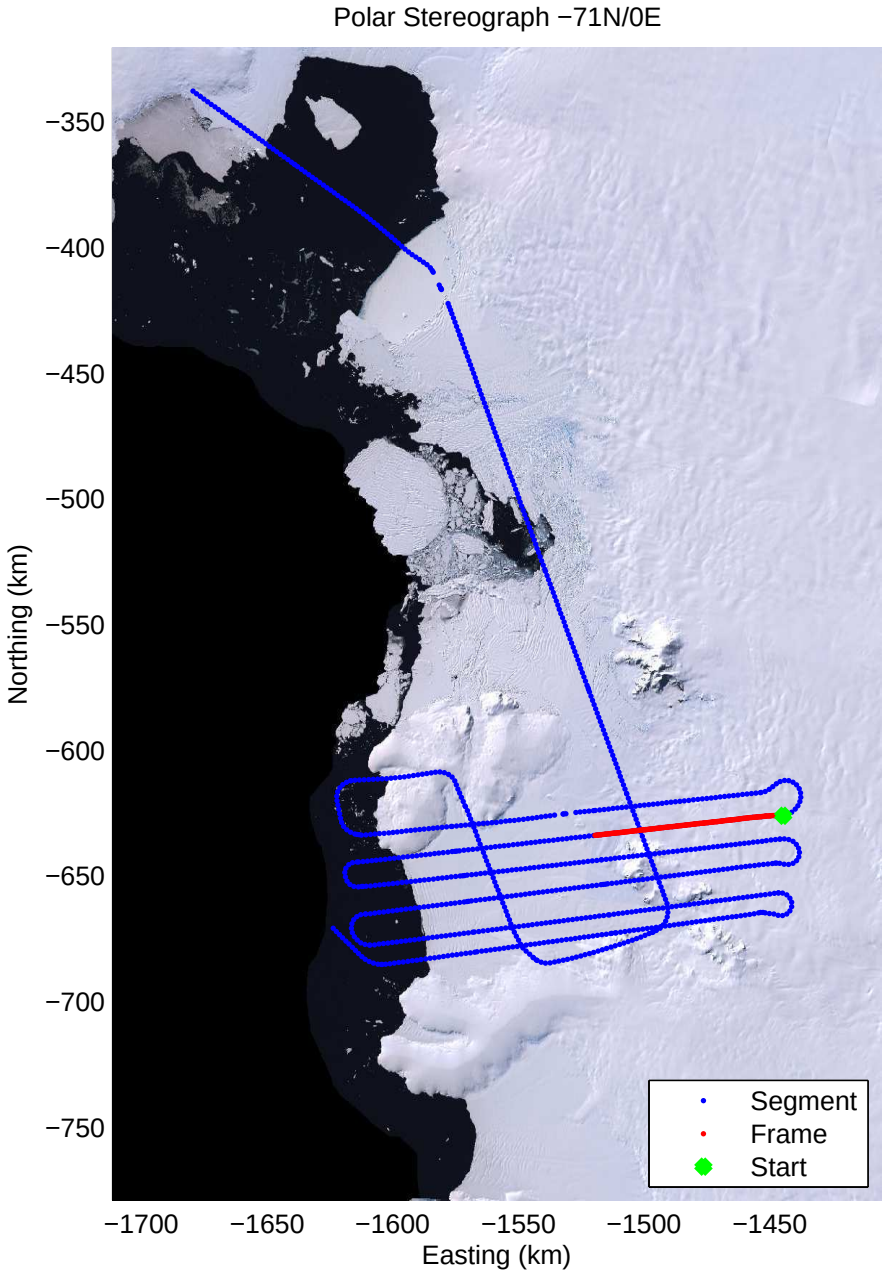

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

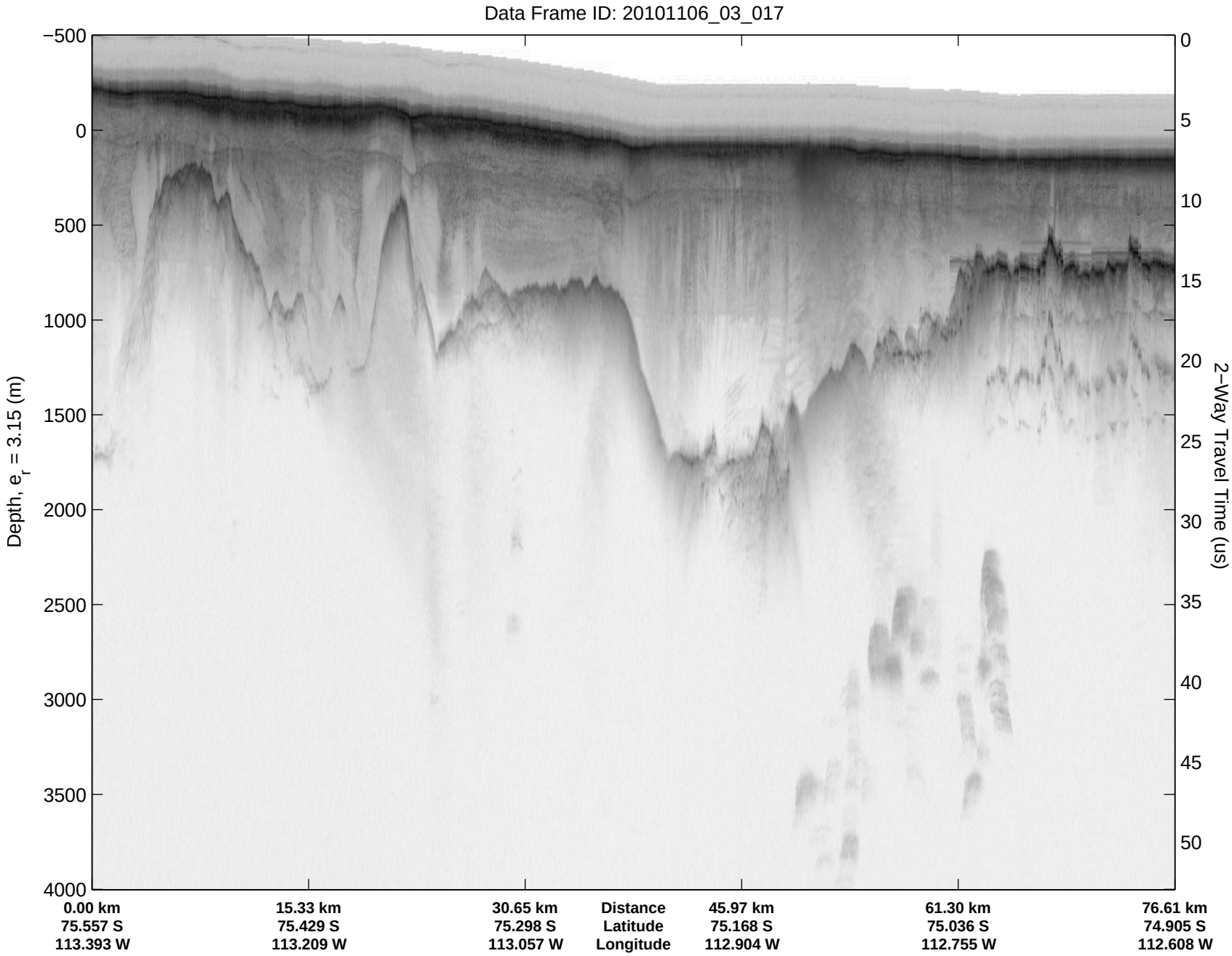

Data Frame ID: 20101106_03_016
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.506 S
112.945 W
7.22 km
75.568 S
112.940 W
14.42 km
75.629 S
112.968 W
Distance
Latitude
Longitude
21.64 km
75.646 S
113.201 W
28.84 km
75.603 S
113.379 W
36.05 km
75.541 S
113.364 W

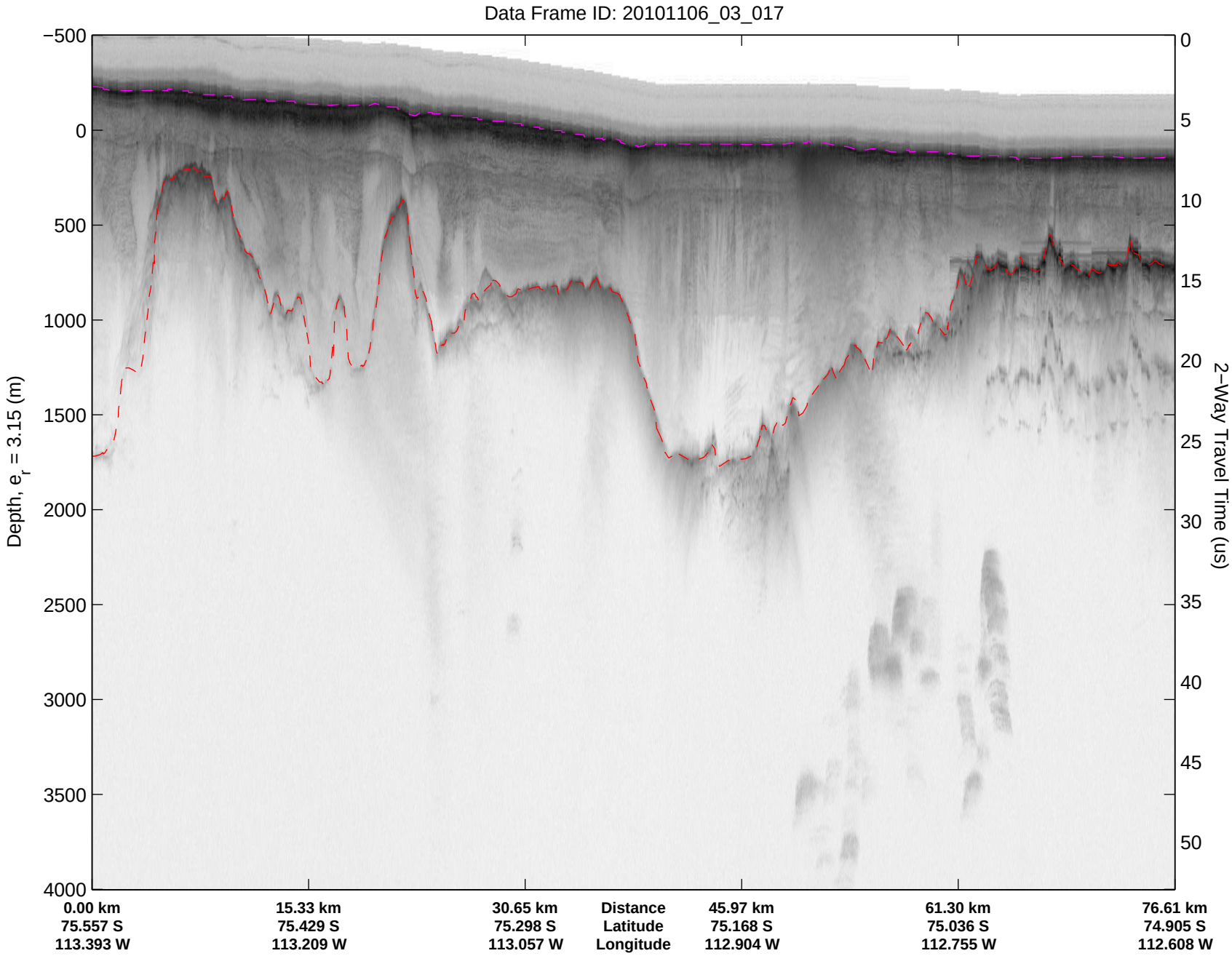

Data Frame ID: 20101106_03_016
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.506 S
112.945 W
7.22 km
75.568 S
112.940 W
14.42 km
75.629 S
112.968 W
Distance
Latitude
Longitude
21.64 km
75.646 S
113.201 W
28.84 km
75.603 S
113.379 W
36.05 km
75.541 S
113.364 W

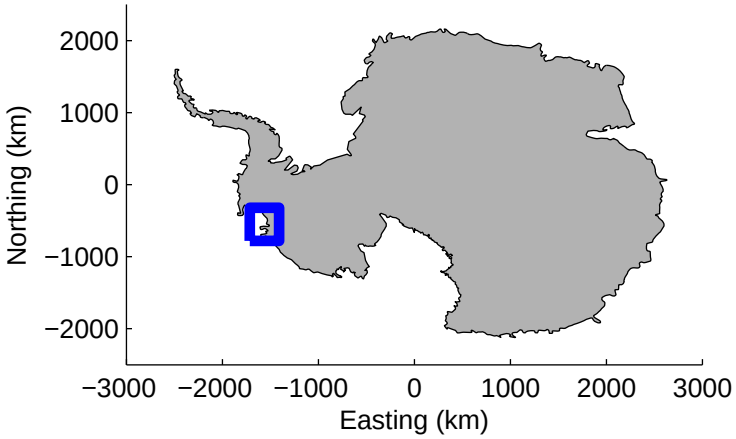

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

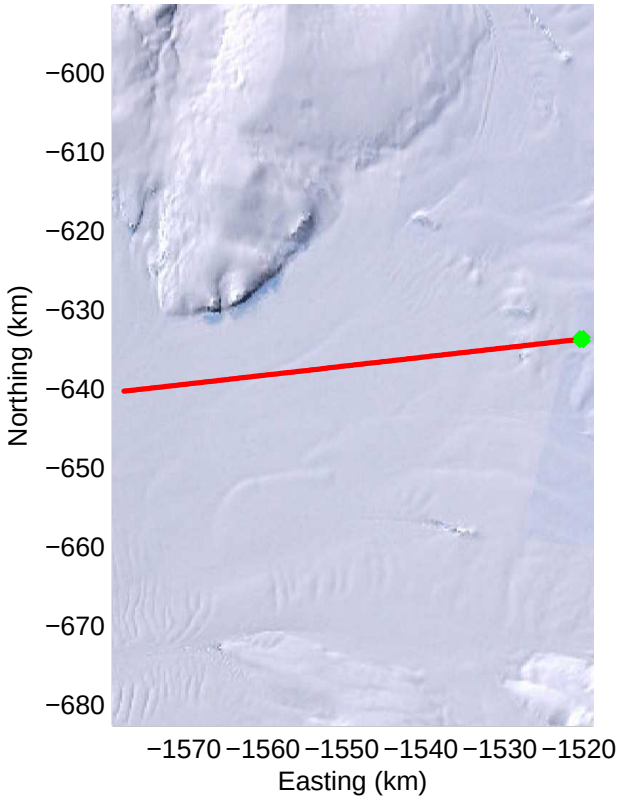

−580
−590
−600
−610
−620
−630
−640
−650
−660
−670
−680
Northing (km)
−1520
−1500
−1480
−1460
Easting (km)

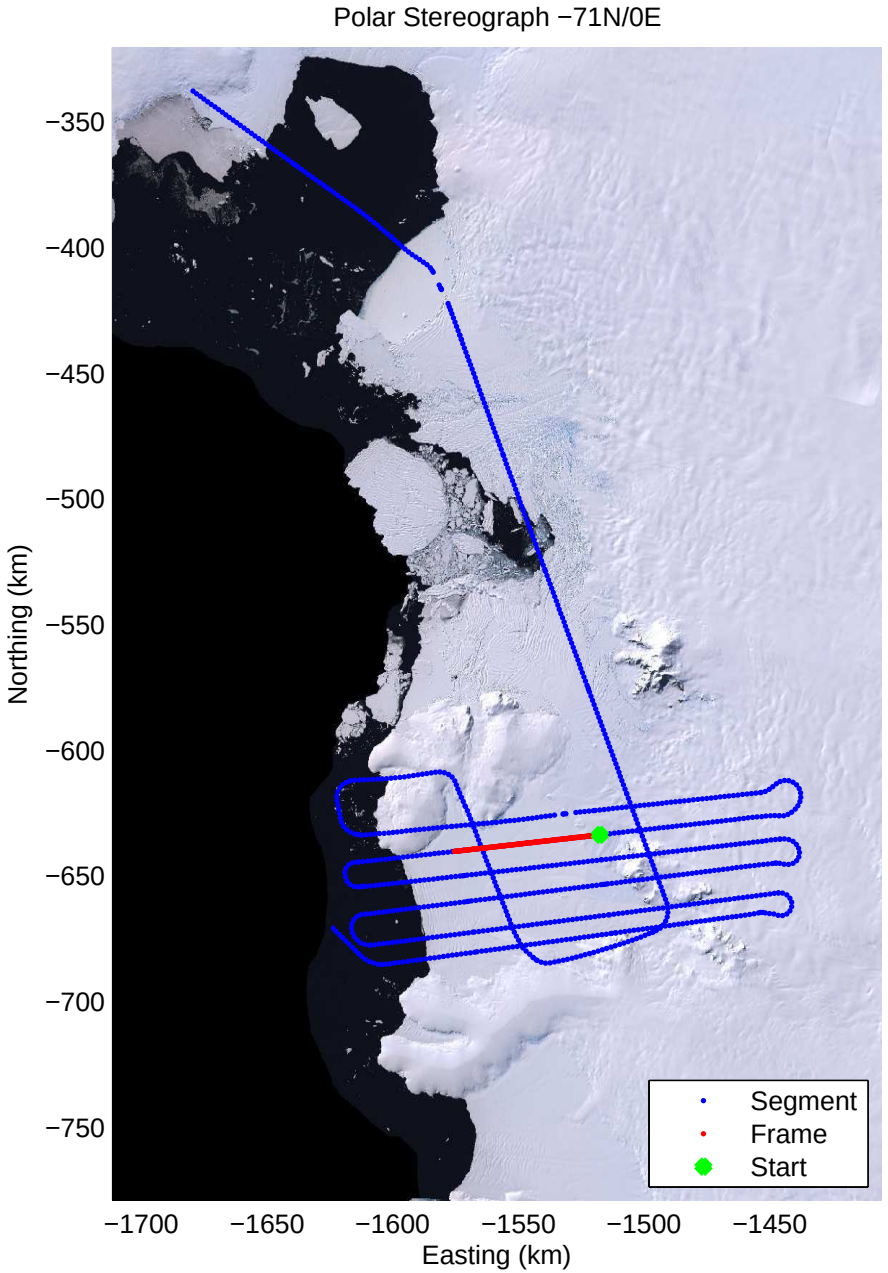

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

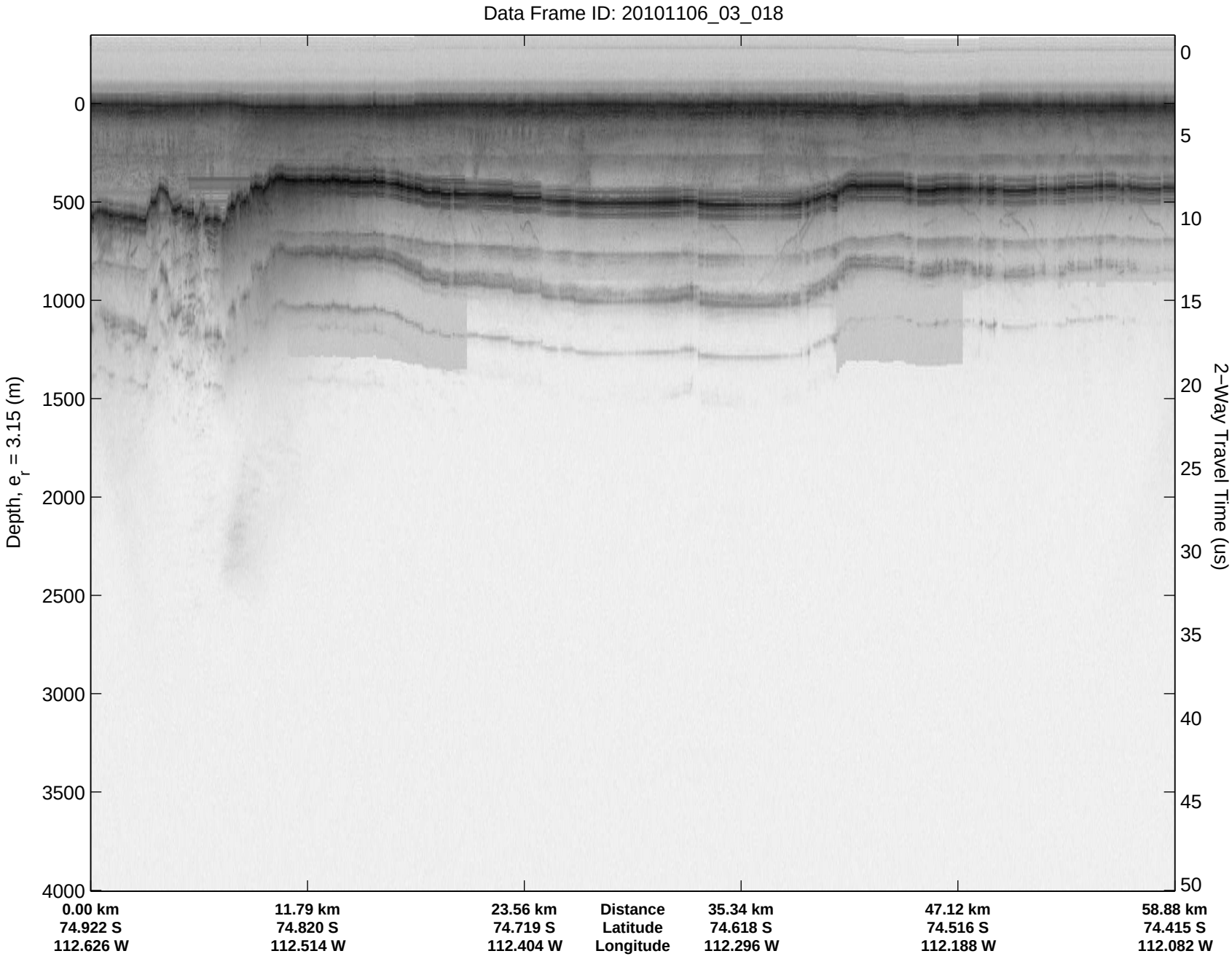

Data Frame ID: 20101106_03_017
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
−500
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.557 S
113.393 W
15.33 km
75.429 S
113.209 W
30.65 km
75.298 S
113.057 W
Distance
Latitude
Longitude
45.97 km
75.168 S
112.904 W
61.30 km
75.036 S
112.755 W
76.61 km
74.905 S
112.608 W

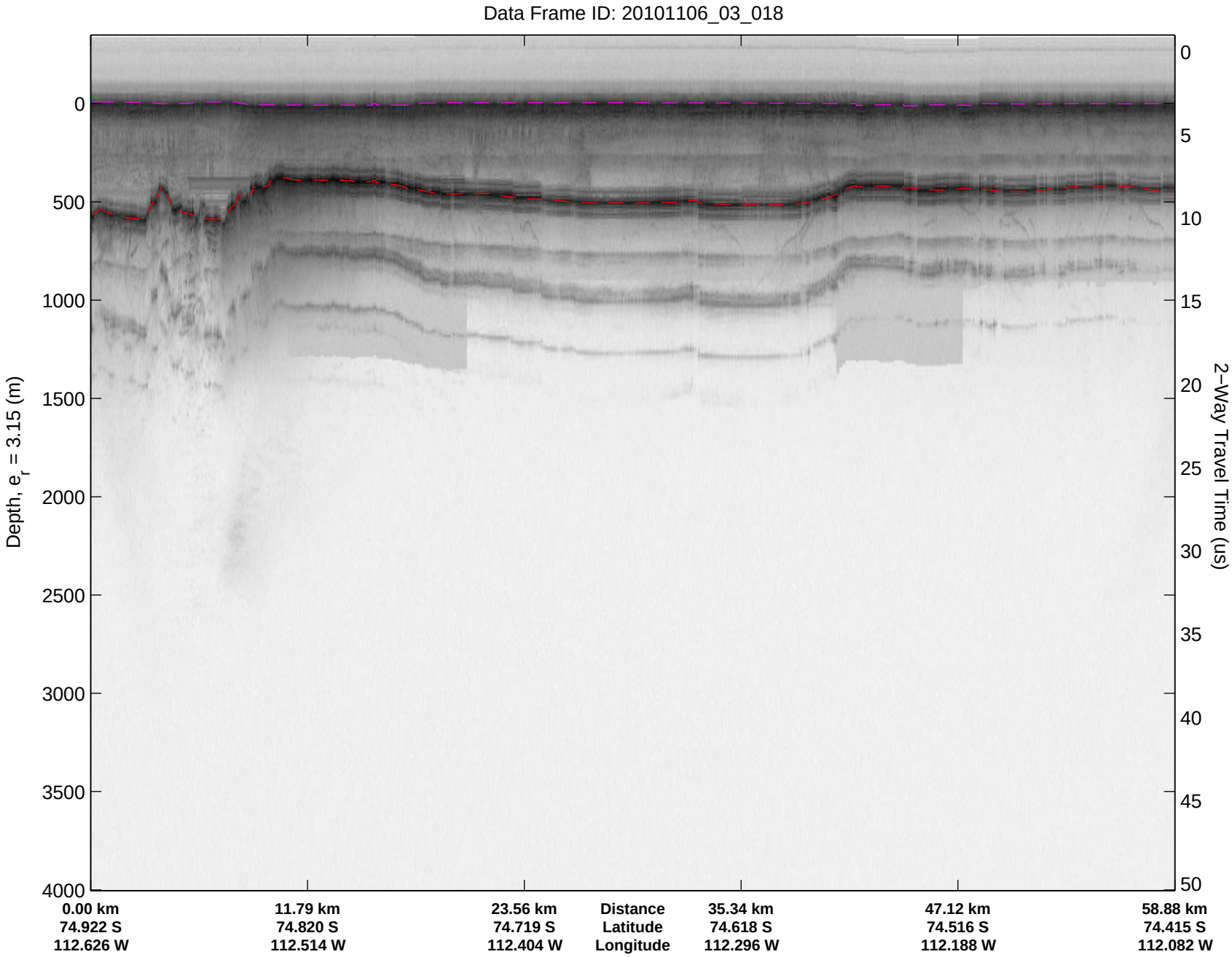

Data Frame ID: 20101106_03_017
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
75.557 S
113.393 W
15.33 km
75.429 S
113.209 W
30.65 km
75.298 S
113.057 W
Distance
Latitude
Longitude
45.97 km
75.168 S
112.904 W
61.30 km
75.036 S
112.755 W
76.61 km
74.905 S
112.608 W

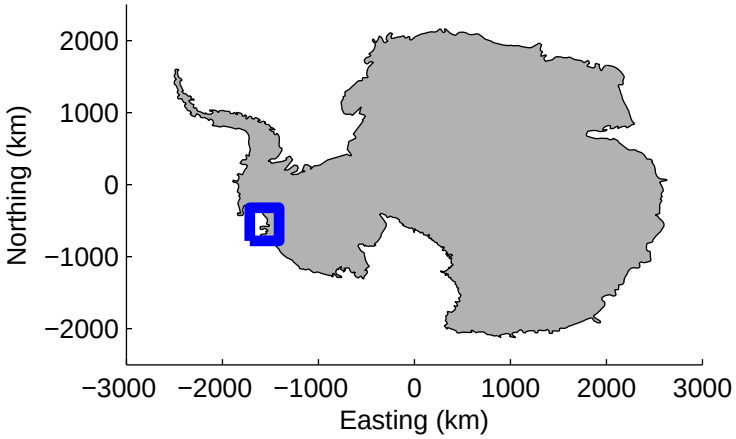

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

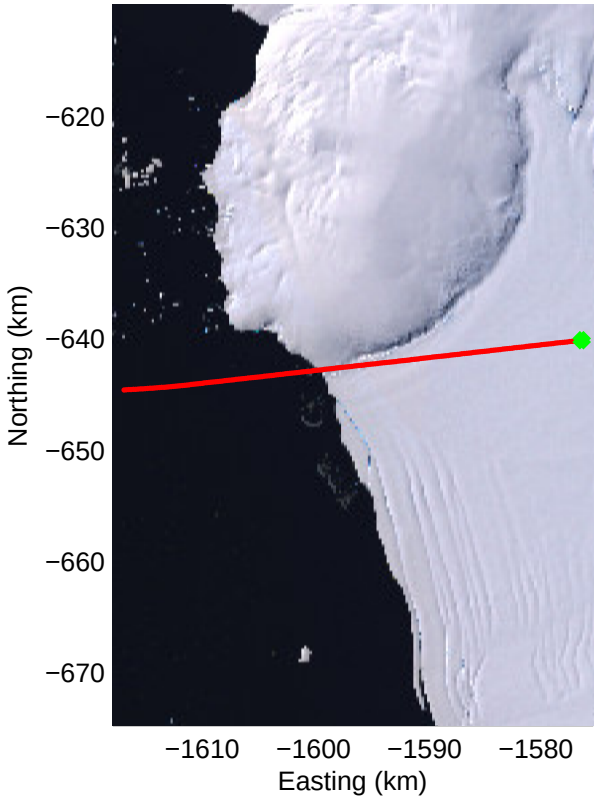

−600
−610
−620
−630
−640
−650
−660
−670
−680
Northing (km)
−1570
−1560
−1550
−1540
−1530
−1520
Easting (km)

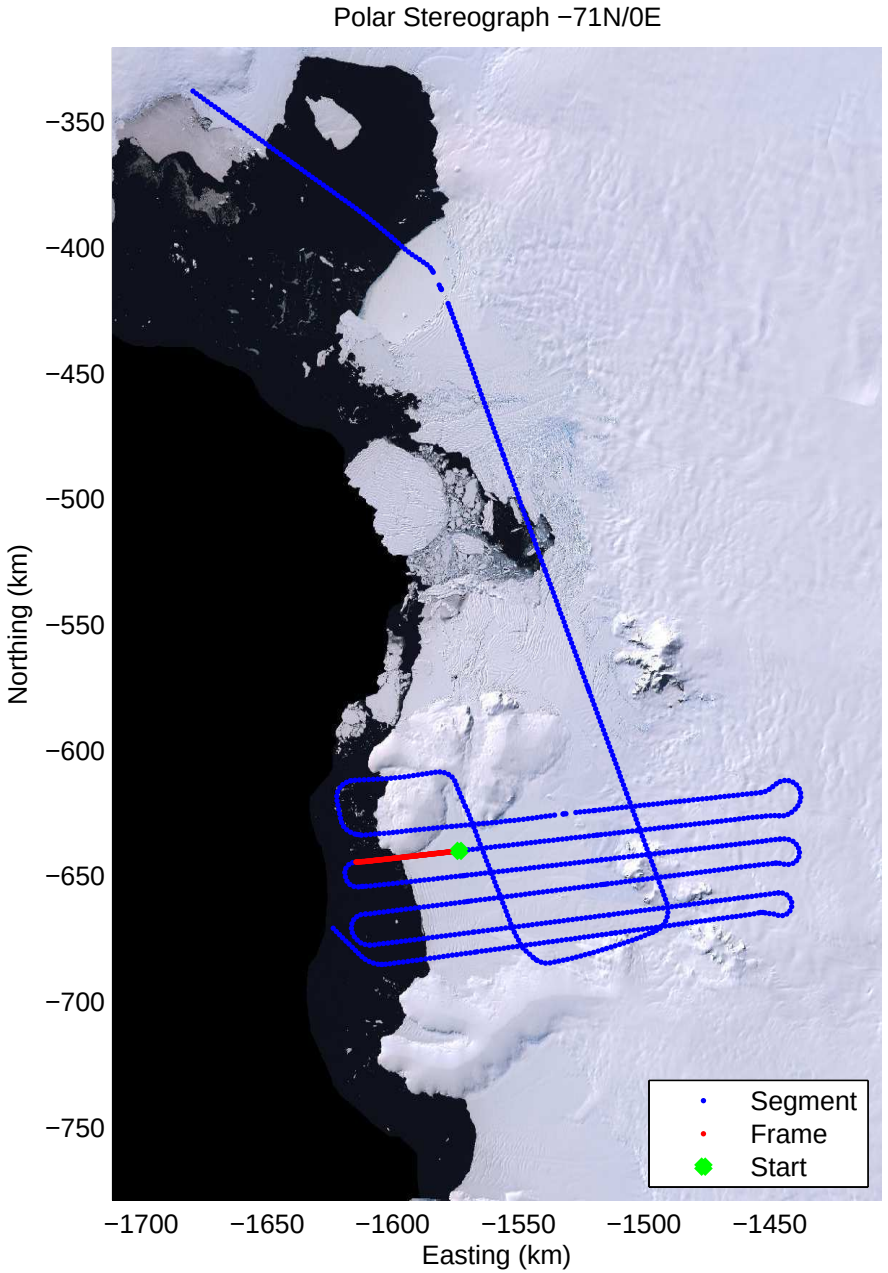

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

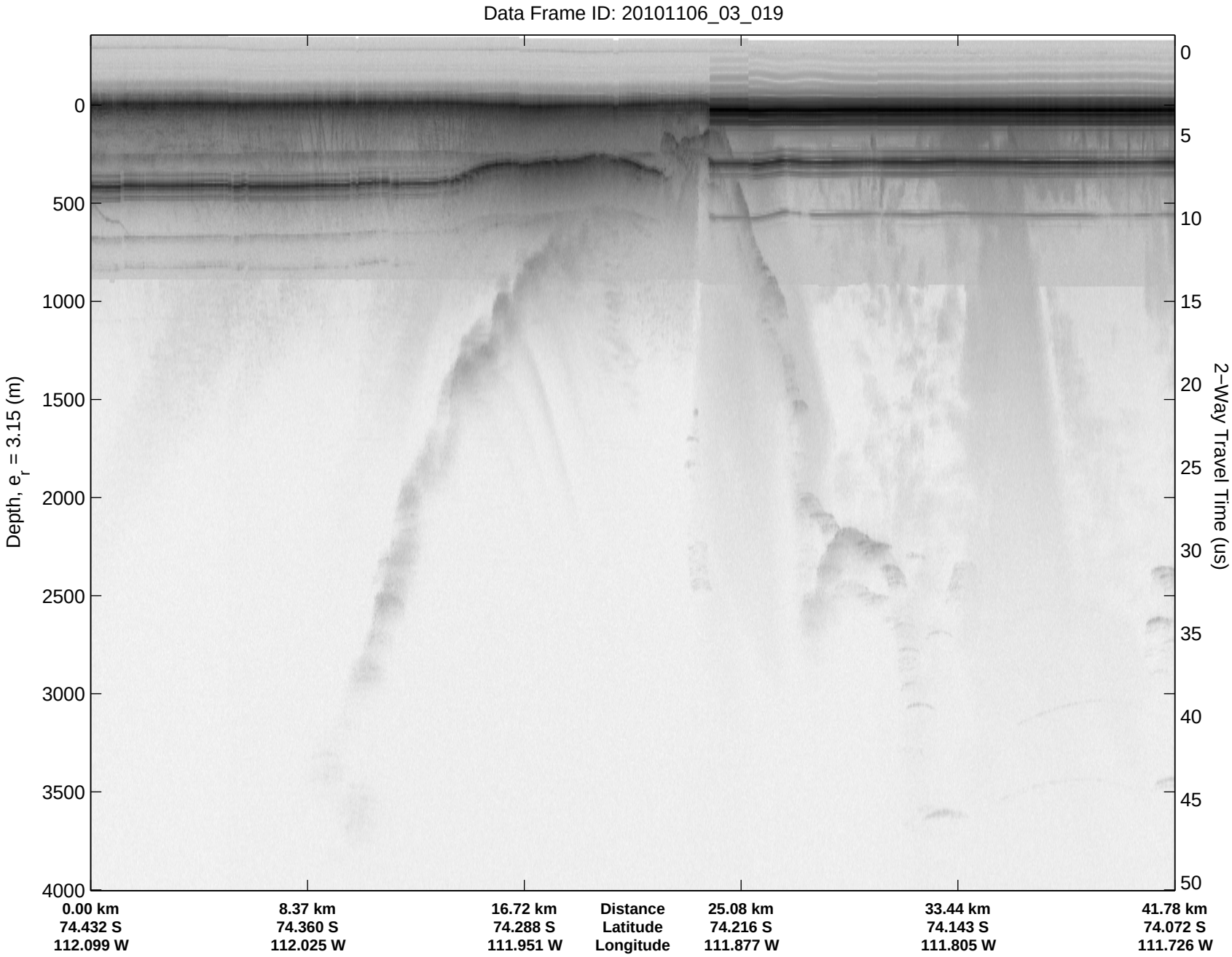

Data Frame ID: 20101106_03_018
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.922 S
112.626 W
11.79 km
74.820 S
112.514 W
23.56 km
74.719 S
112.404 W
Distance
Latitude
Longitude
35.34 km
74.618 S
112.296 W
47.12 km
74.516 S
112.188 W
58.88 km
74.415 S
112.082 W

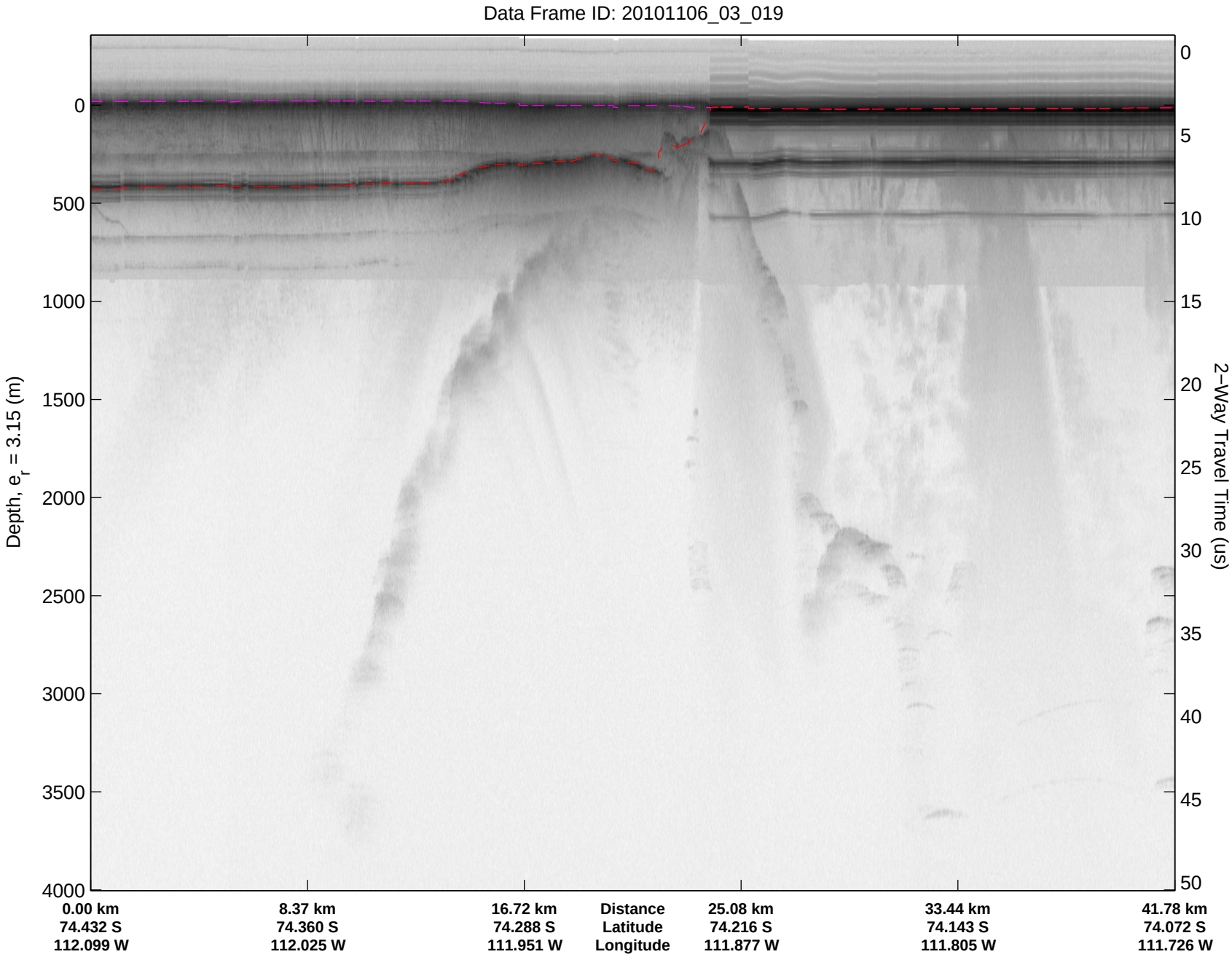

Data Frame ID: 20101106_03_018
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.922 S
112.626 W
11.79 km
74.820 S
112.514 W
23.56 km
74.719 S
112.404 W
Distance
Latitude
Longitude
35.34 km
74.618 S
112.296 W
47.12 km
74.516 S
112.188 W
58.88 km
74.415 S
112.082 W

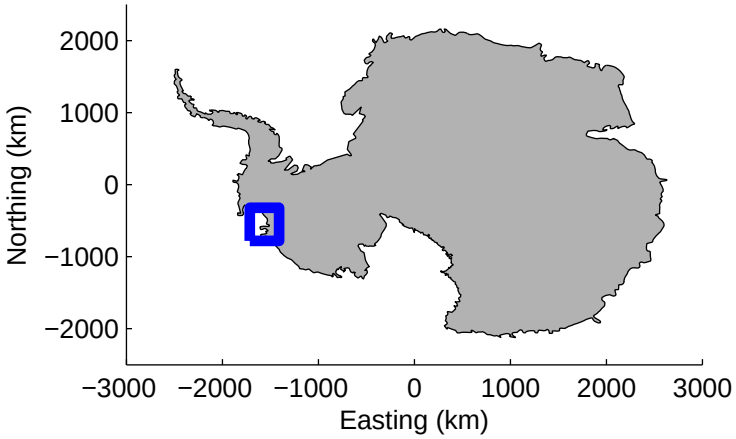

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

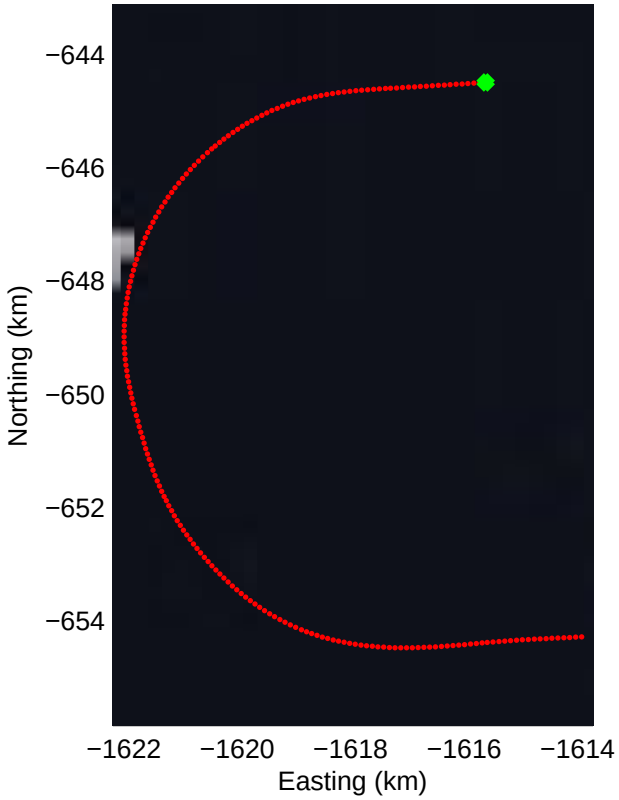

−620
−630
−640
−650
−660
−670
Northing (km)
−1610
−1600
−1590
−1580
Easting (km)

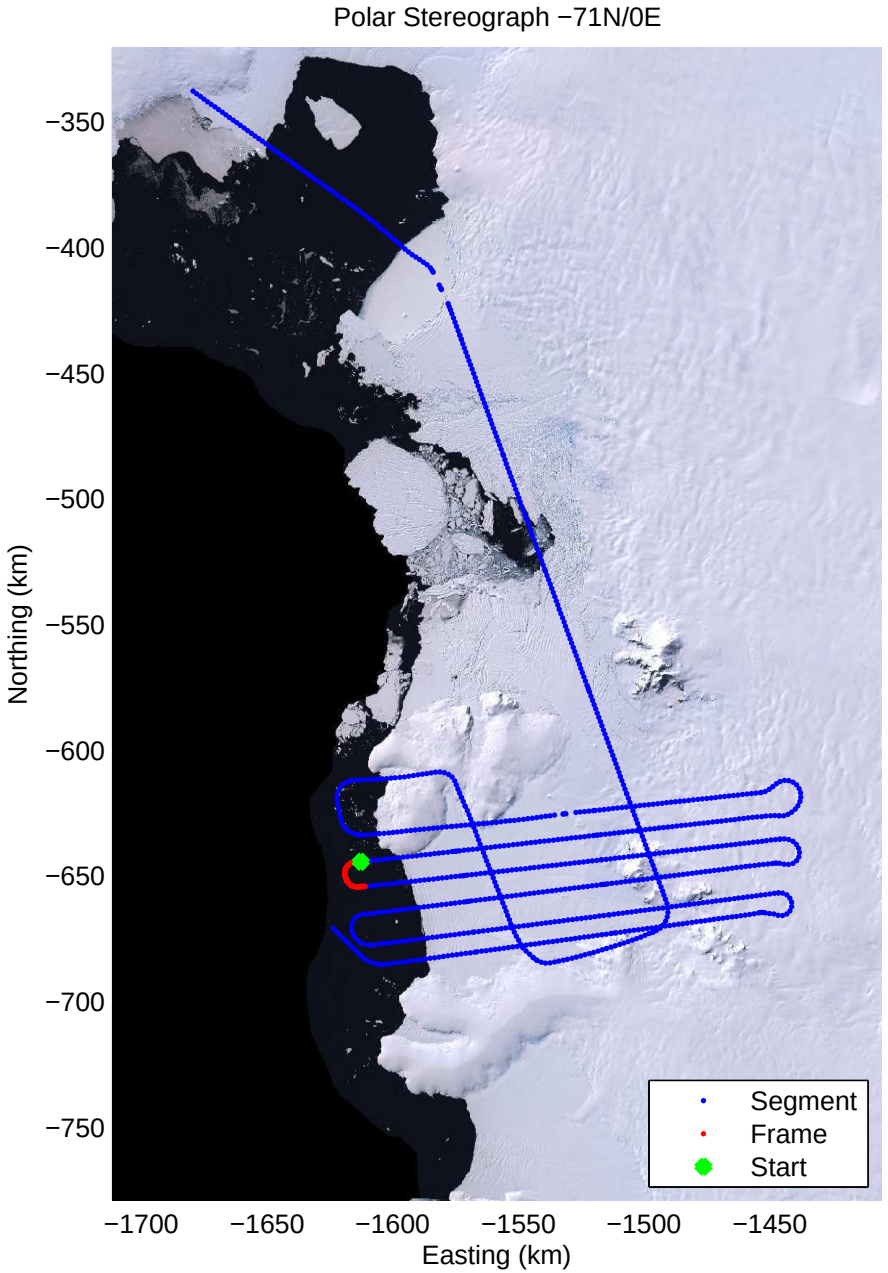

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

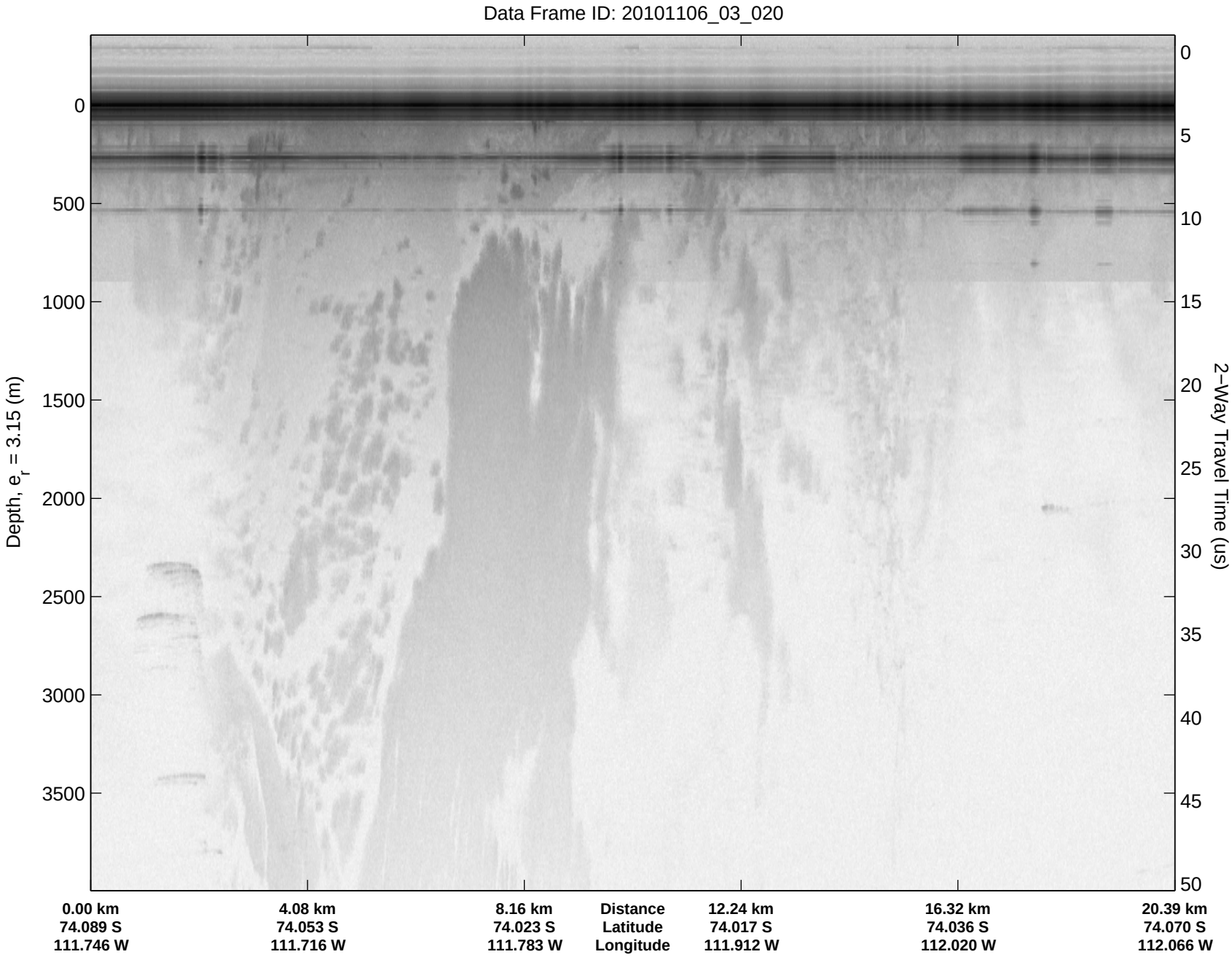

Data Frame ID: 20101106_03_019
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.432 S
112.099 W
8.37 km
74.360 S
112.025 W
16.72 km
74.288 S
111.951 W
Distance
Latitude
Longitude
25.08 km
74.216 S
111.877 W
33.44 km
74.143 S
111.805 W
41.78 km
74.072 S
111.726 W

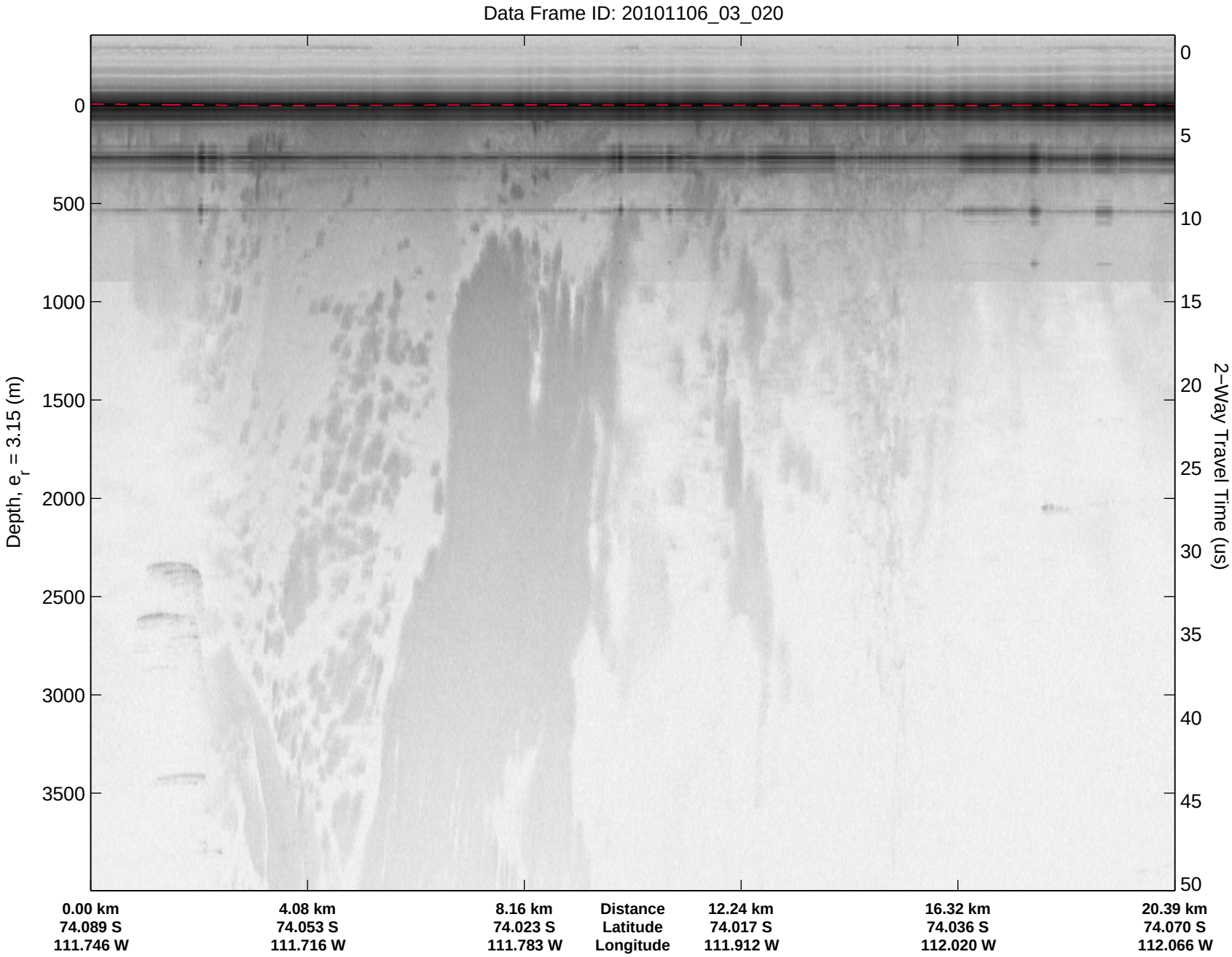

Data Frame ID: 20101106_03_019
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.432 S
112.099 W
8.37 km
74.360 S
112.025 W
16.72 km
74.288 S
111.951 W
Distance
Latitude
Longitude
25.08 km
74.216 S
111.877 W
33.44 km
74.143 S
111.805 W
41.78 km
74.072 S
111.726 W

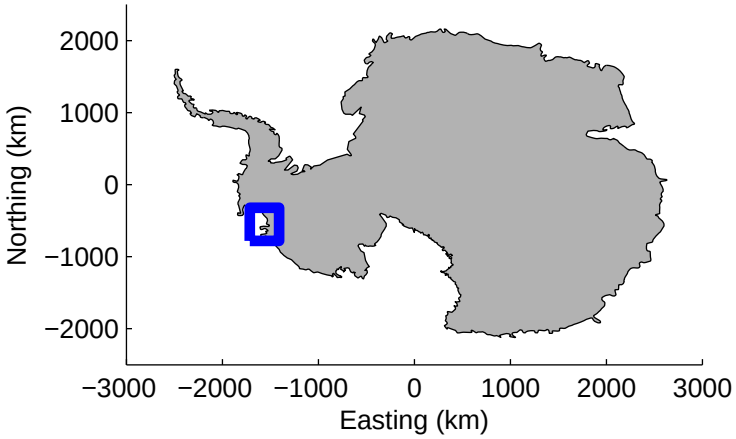

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

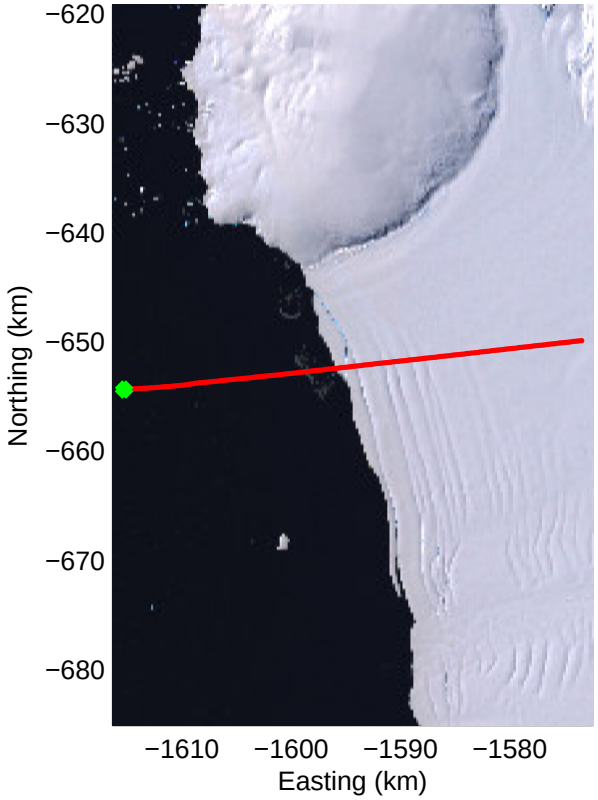

−644
−646
−648
−650
−652
−654
Northing (km)
−1622
−1620
−1618
−1616
−1614
Easting (km)

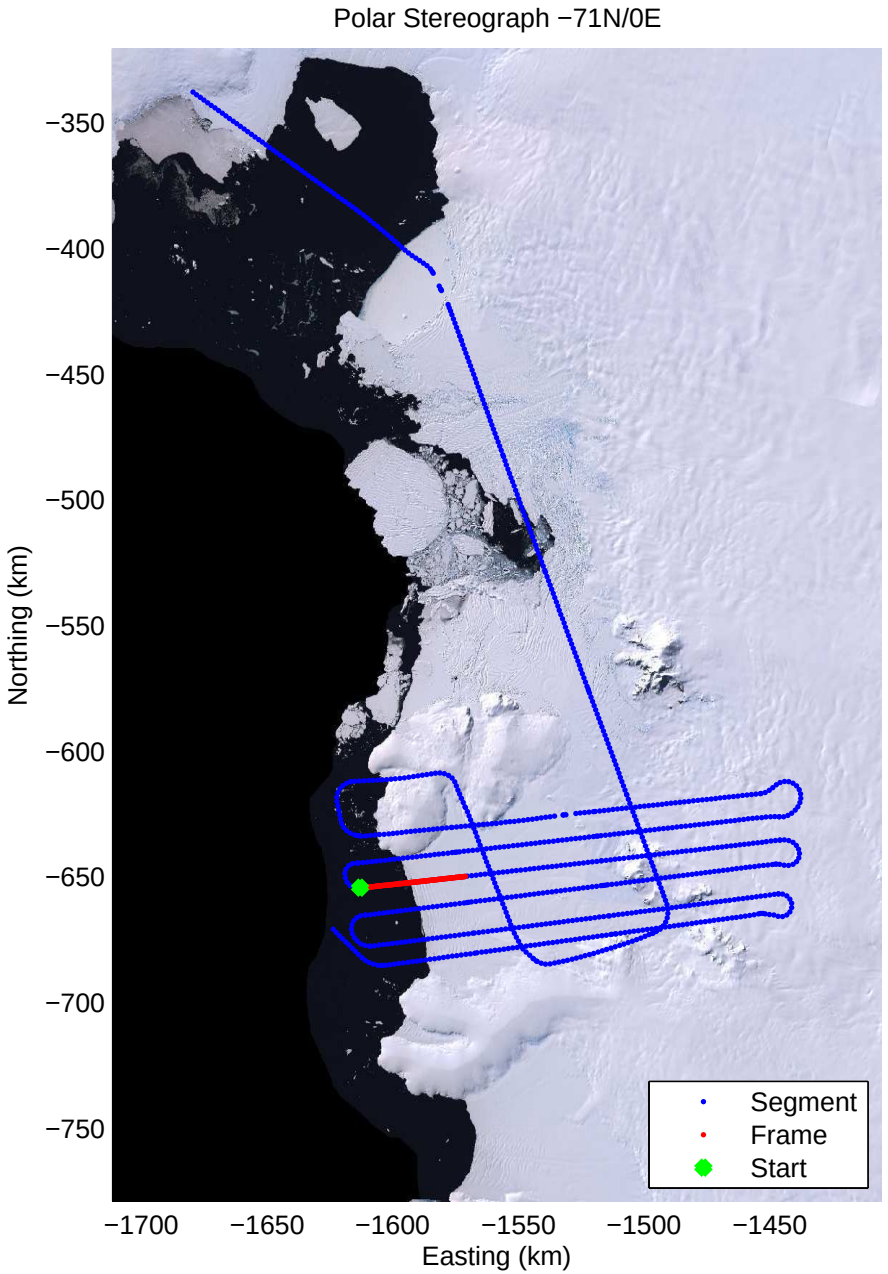

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

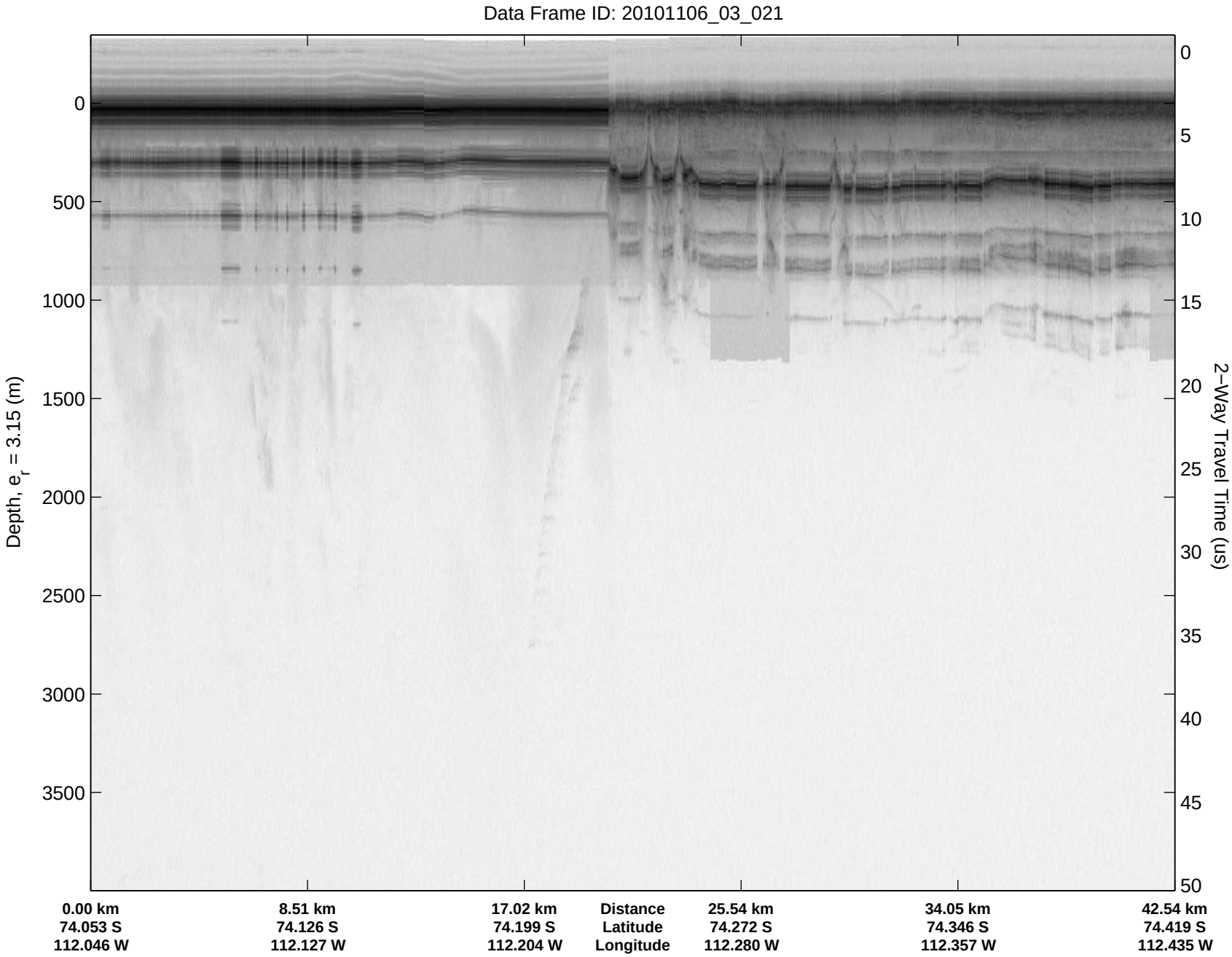

Data Frame ID: 20101106_03_020
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.089 S
111.746 W
4.08 km
74.053 S
111.716 W
8.16 km
74.023 S
111.783 W
Distance
Latitude
Longitude
12.24 km
74.017 S
111.912 W
16.32 km
74.036 S
112.020 W
20.39 km
74.070 S
112.066 W

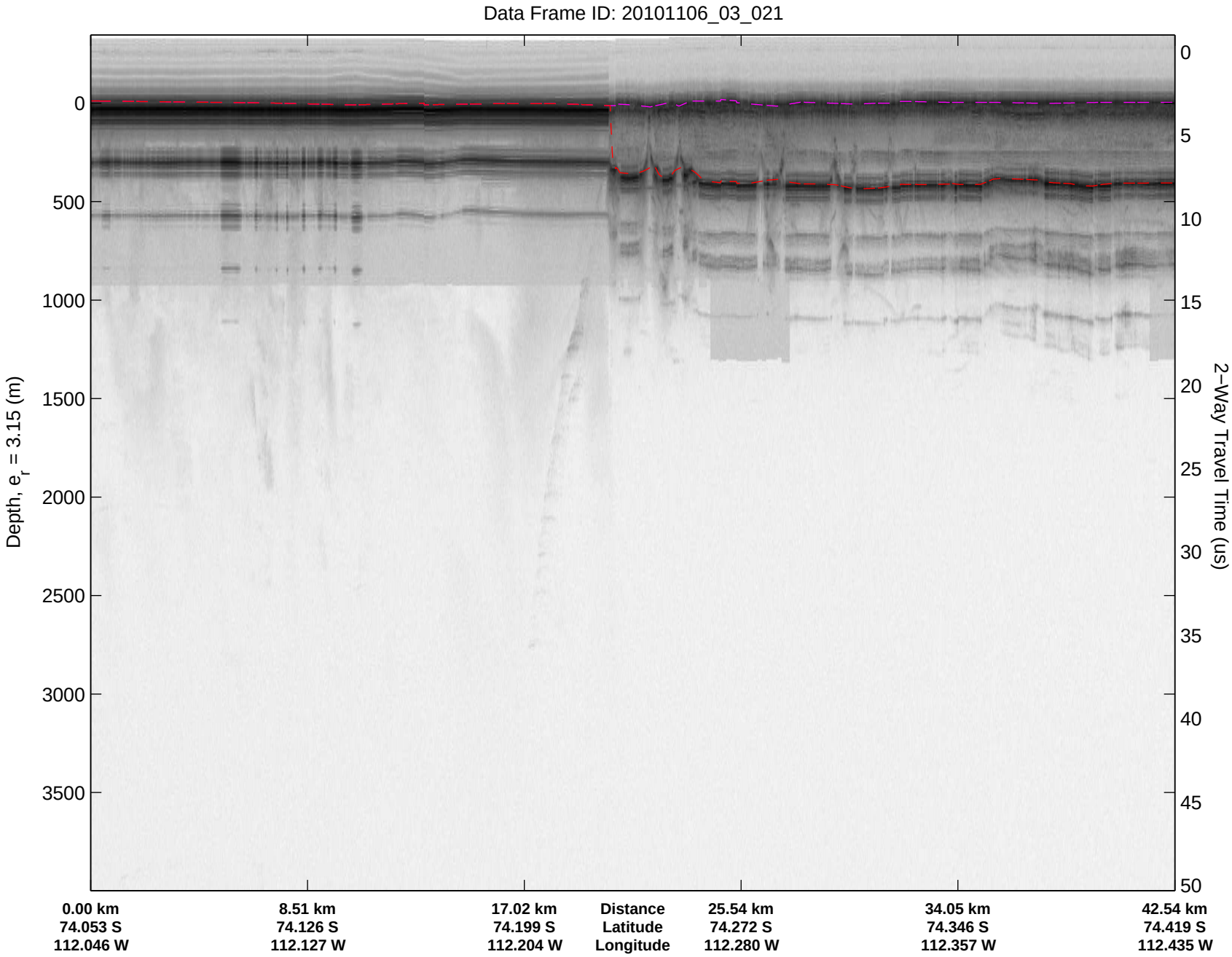

Data Frame ID: 20101106_03_020
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.089 S
111.746 W
4.08 km
74.053 S
111.716 W
8.16 km
74.023 S
111.783 W
Distance
Latitude
Longitude
12.24 km
74.017 S
111.912 W
16.32 km
74.036 S
112.020 W
20.39 km
74.070 S
112.066 W

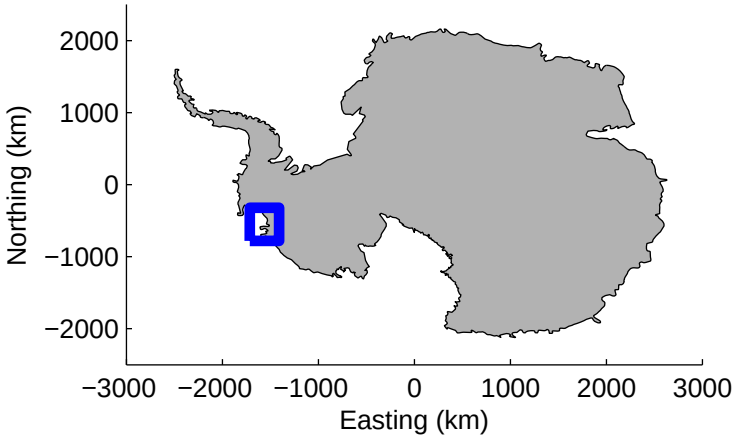

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

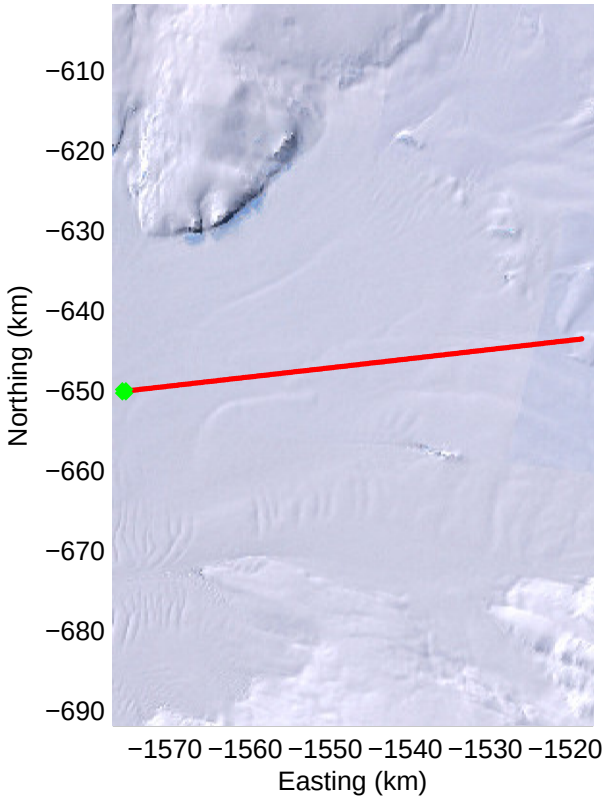

−620
−630
−640
−650
−660
−670
−680
Northing (km)
−1610
−1600
−1590
−1580
Easting (km)

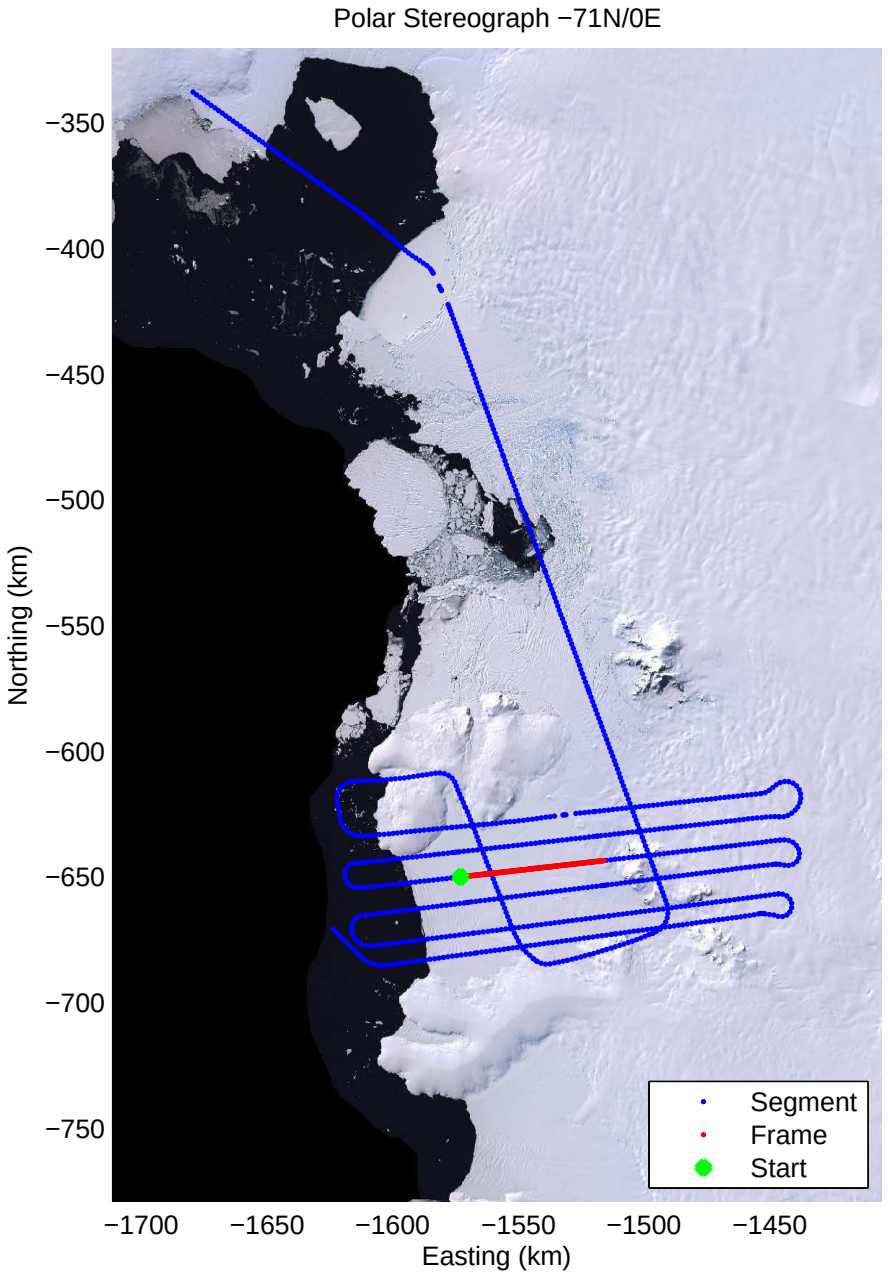

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

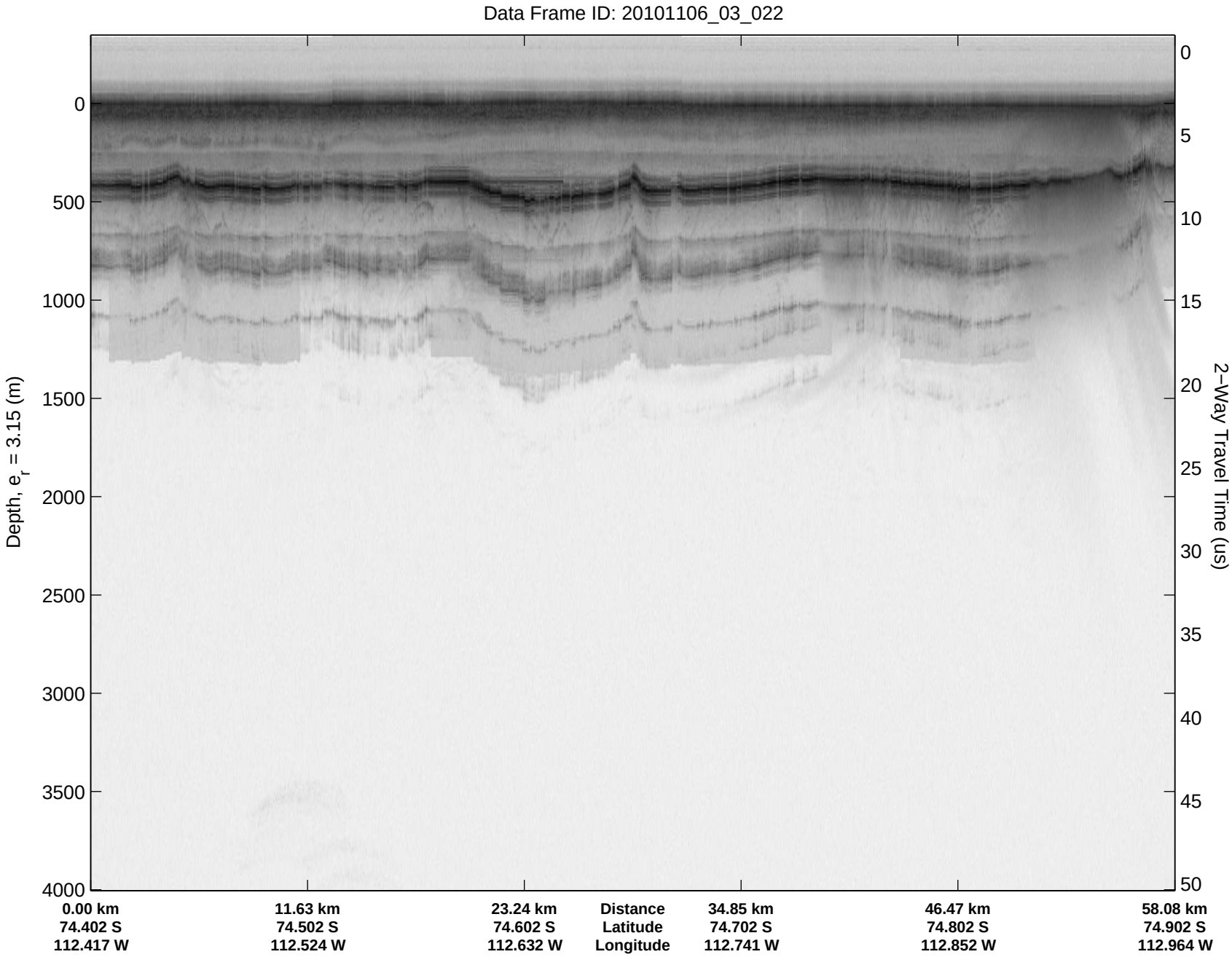

Data Frame ID: 20101106_03_021
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.053 S
112.046 W
8.51 km
74.126 S
112.127 W
17.02 km
74.199 S
112.204 W
Distance
Latitude
Longitude
25.54 km
74.272 S
112.280 W
34.05 km
74.346 S
112.357 W
42.54 km
74.419 S
112.435 W

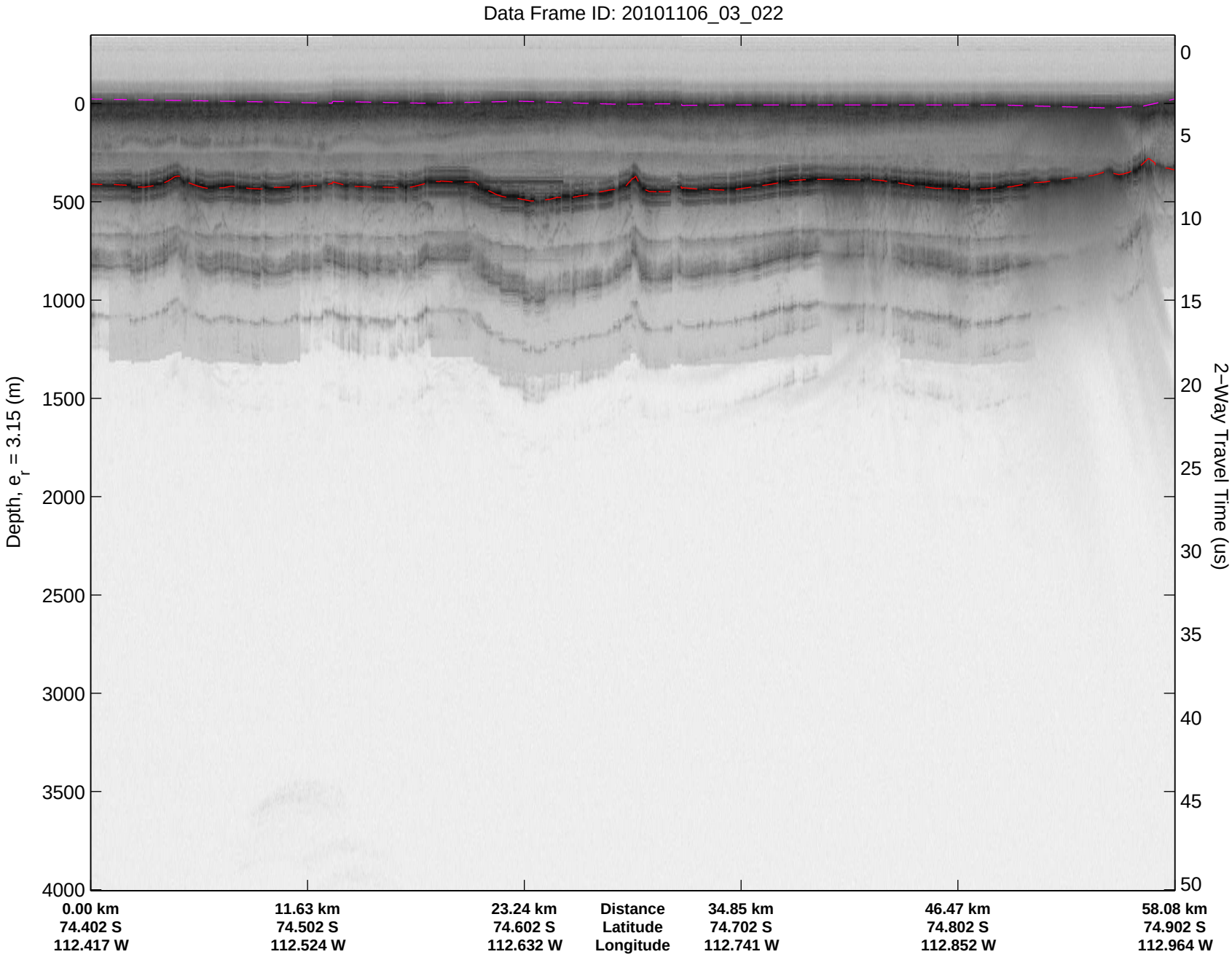

Data Frame ID: 20101106_03_021
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.053 S
112.046 W
8.51 km
74.126 S
112.127 W
17.02 km
74.199 S
112.204 W
Distance
Latitude
Longitude
25.54 km
74.272 S
112.280 W
34.05 km
74.346 S
112.357 W
42.54 km
74.419 S
112.435 W

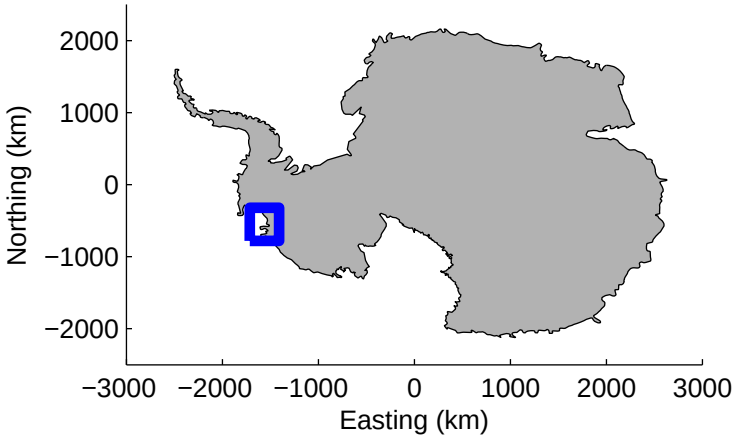

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

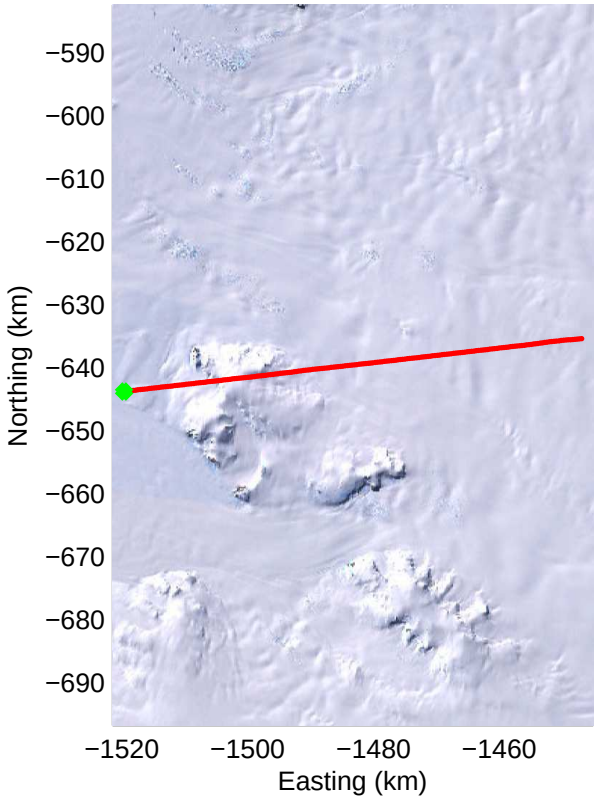

−610
−620
−630
−640
−650
−660
−670
−680
−690
Northing (km)
−1570
−1560
−1550
−1540
−1530
−1520
Easting (km)

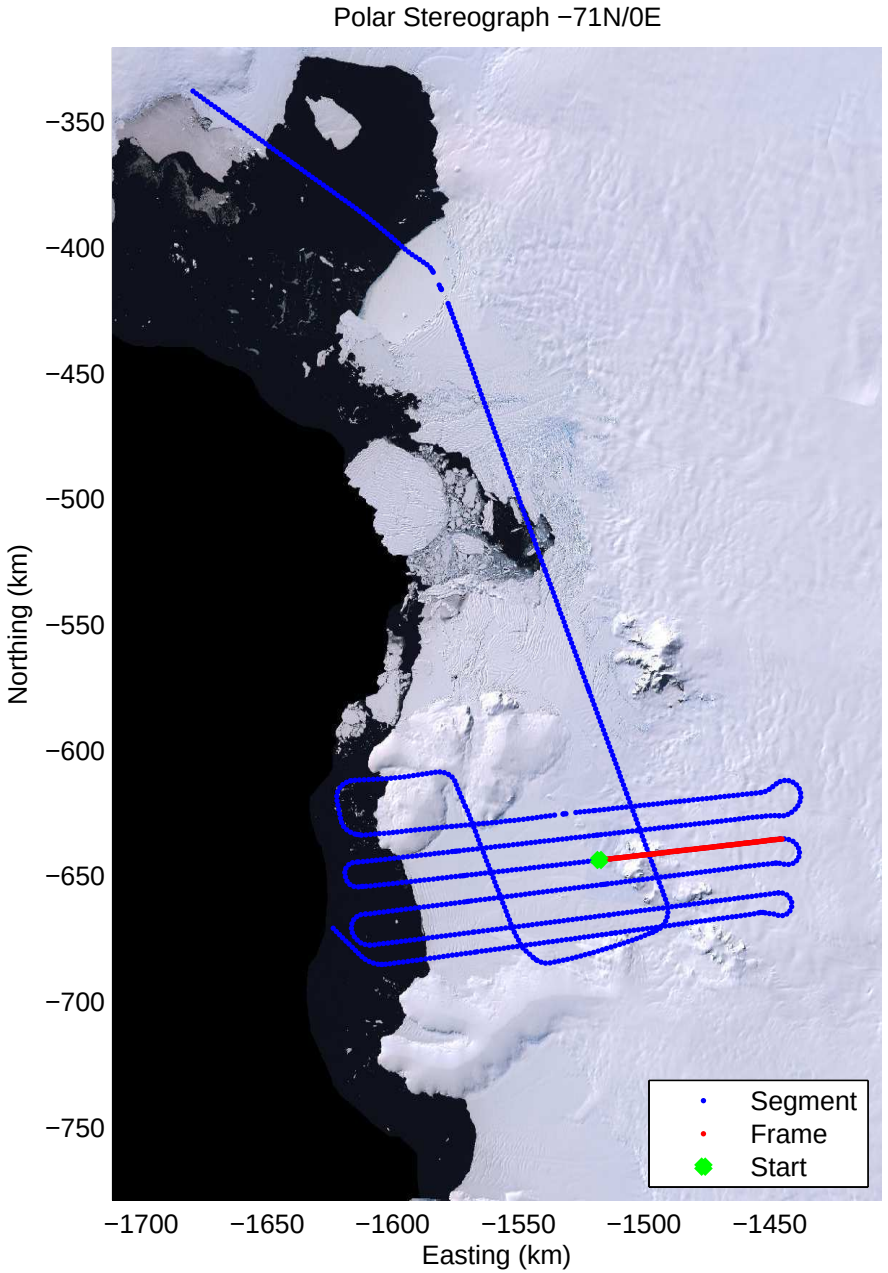

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

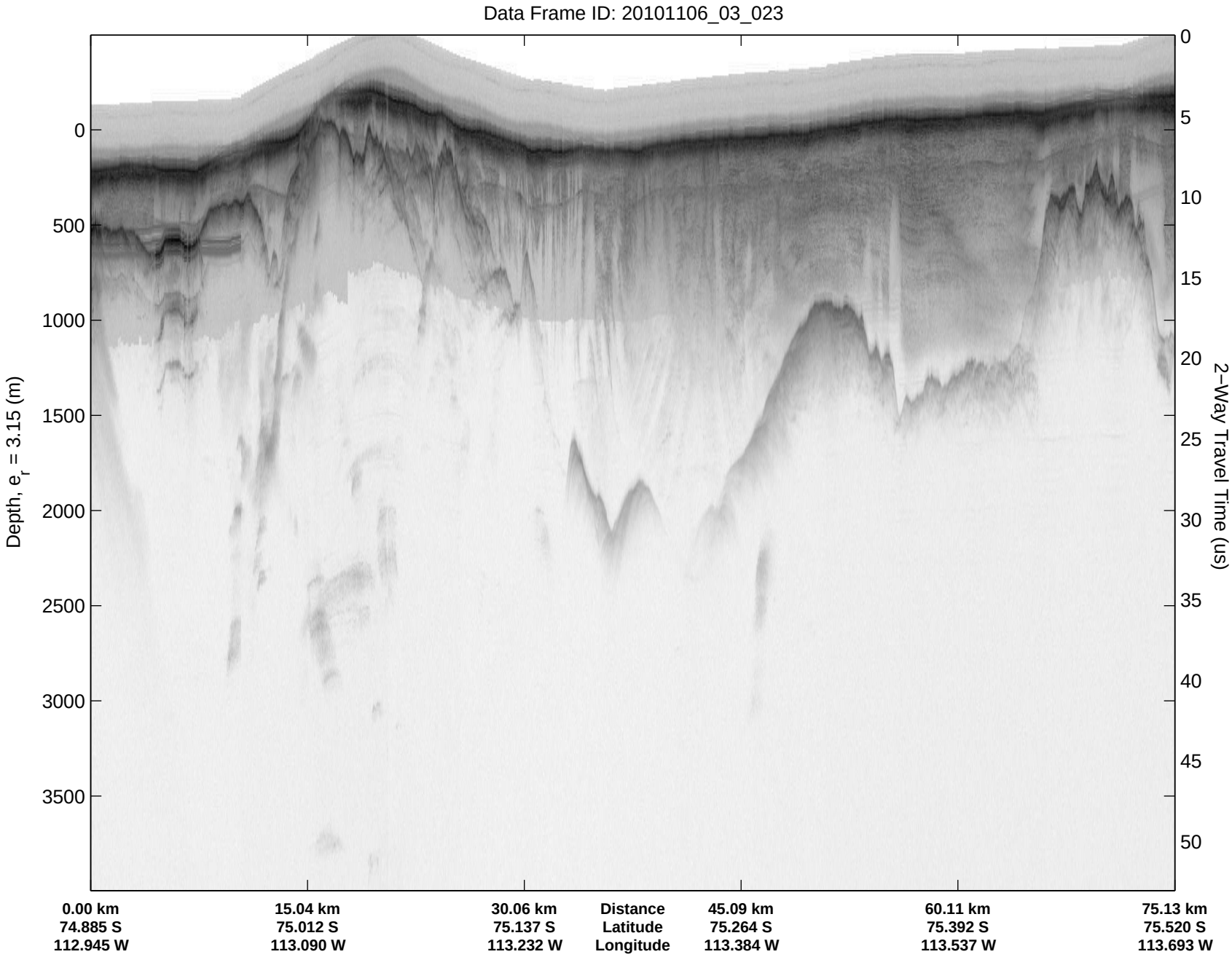

Data Frame ID: 20101106_03_022
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.402 S
112.417 W
11.63 km
74.502 S
112.524 W
23.24 km
74.602 S
112.632 W
Distance
Latitude
Longitude
34.85 km
74.702 S
112.741 W
46.47 km
74.802 S
112.852 W
58.08 km
74.902 S
112.964 W

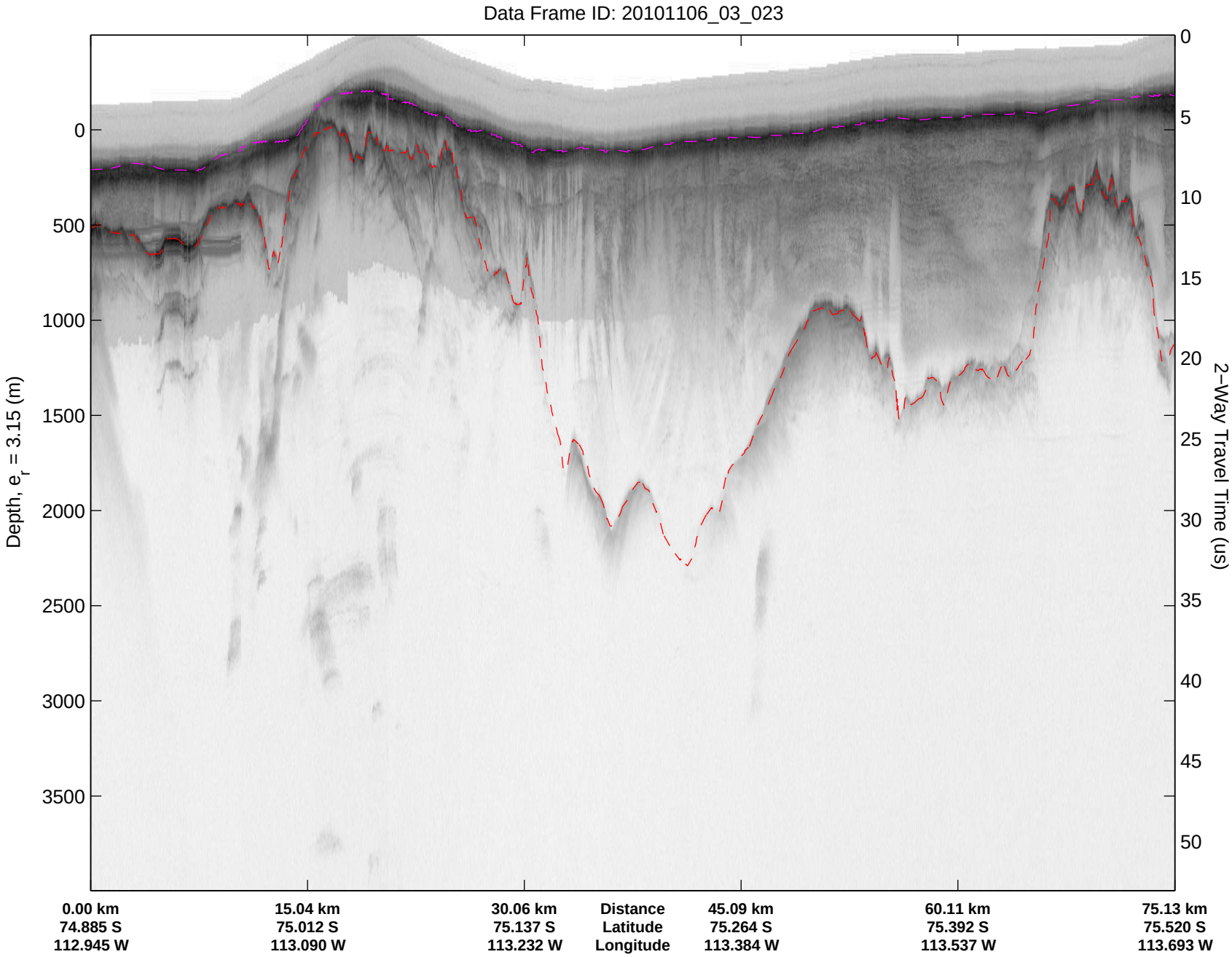

Data Frame ID: 20101106_03_022
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.402 S
112.417 W
11.63 km
74.502 S
112.524 W
23.24 km
74.602 S
112.632 W
Distance
Latitude
Longitude
34.85 km
74.702 S
112.741 W
46.47 km
74.802 S
112.852 W
58.08 km
74.902 S
112.964 W

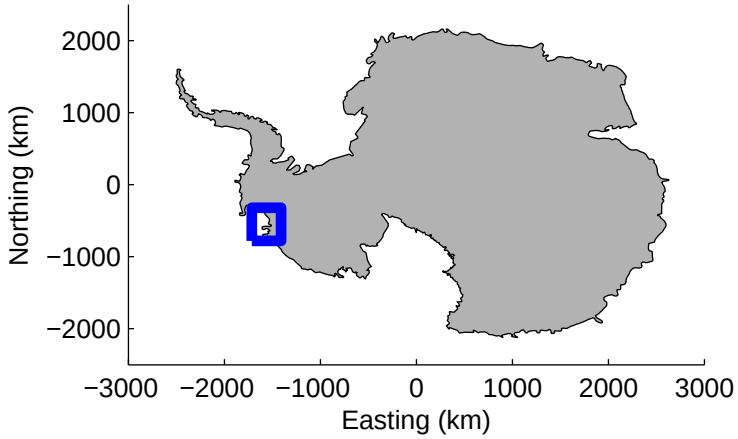

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

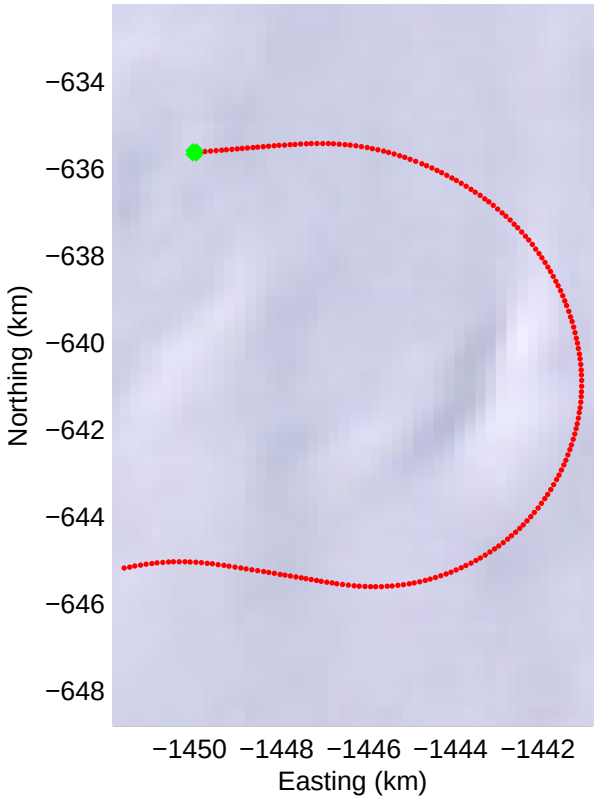

−590
−600
−610
−620
−630
−640
−650
−660
−670
−680
−690
Northing (km)
−1520
−1500
−1480
−1460
Easting (km)

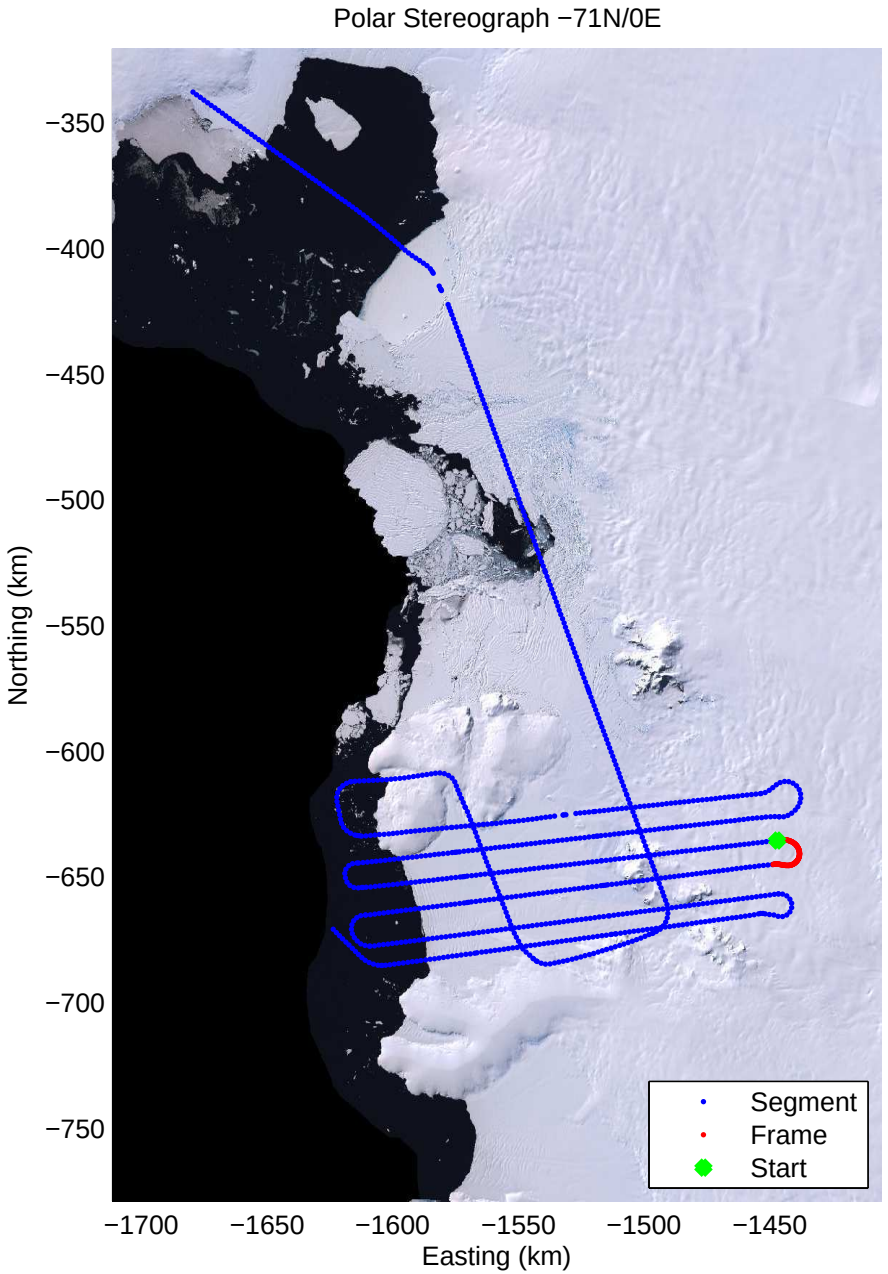

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

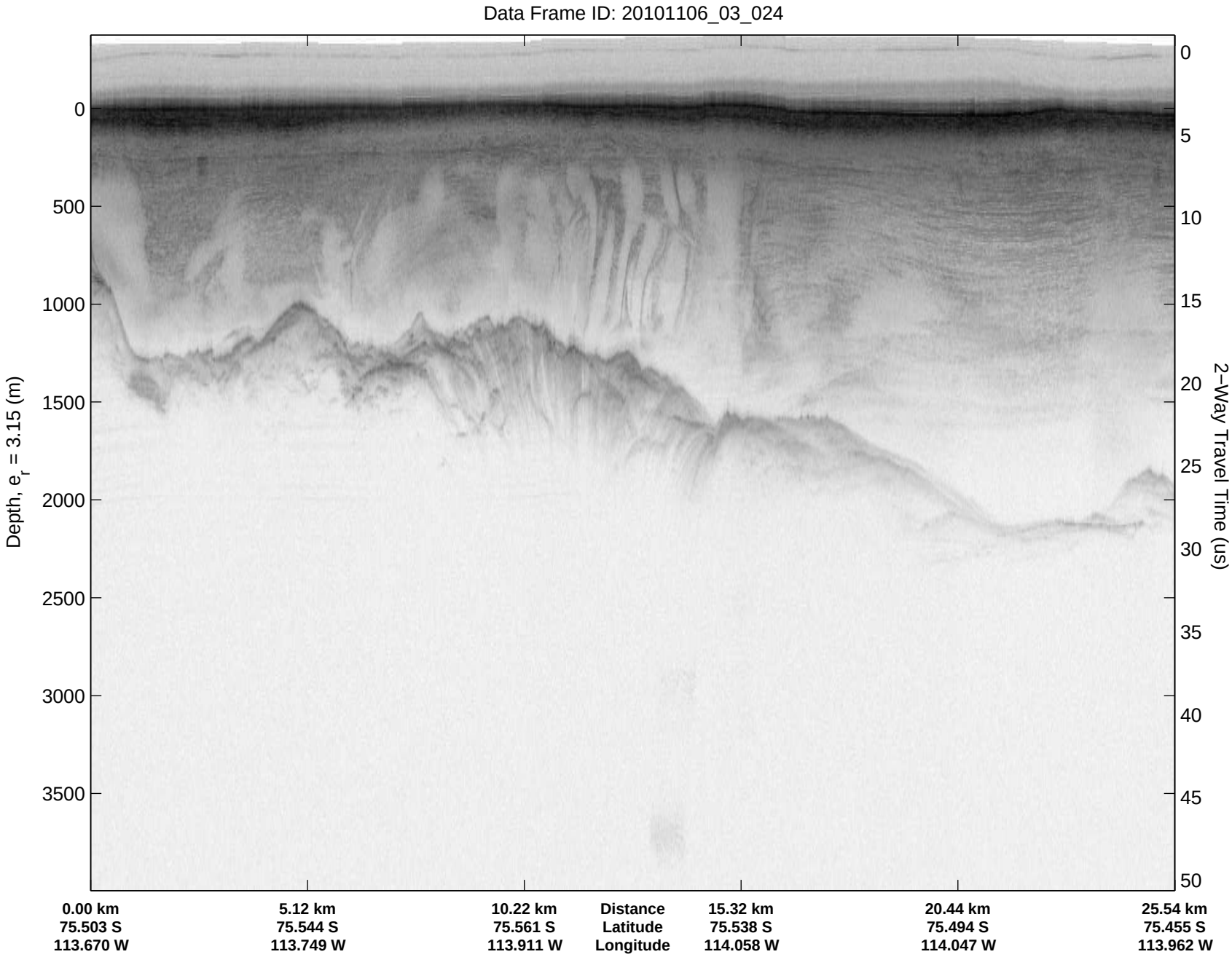

Data Frame ID: 20101106_03_023
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.885 S
112.945 W
15.04 km
75.012 S
113.090 W
30.06 km
75.137 S
113.232 W
Distance
Latitude
Longitude
45.09 km
75.264 S
113.384 W
60.11 km
75.392 S
113.537 W
75.13 km
75.520 S
113.693 W

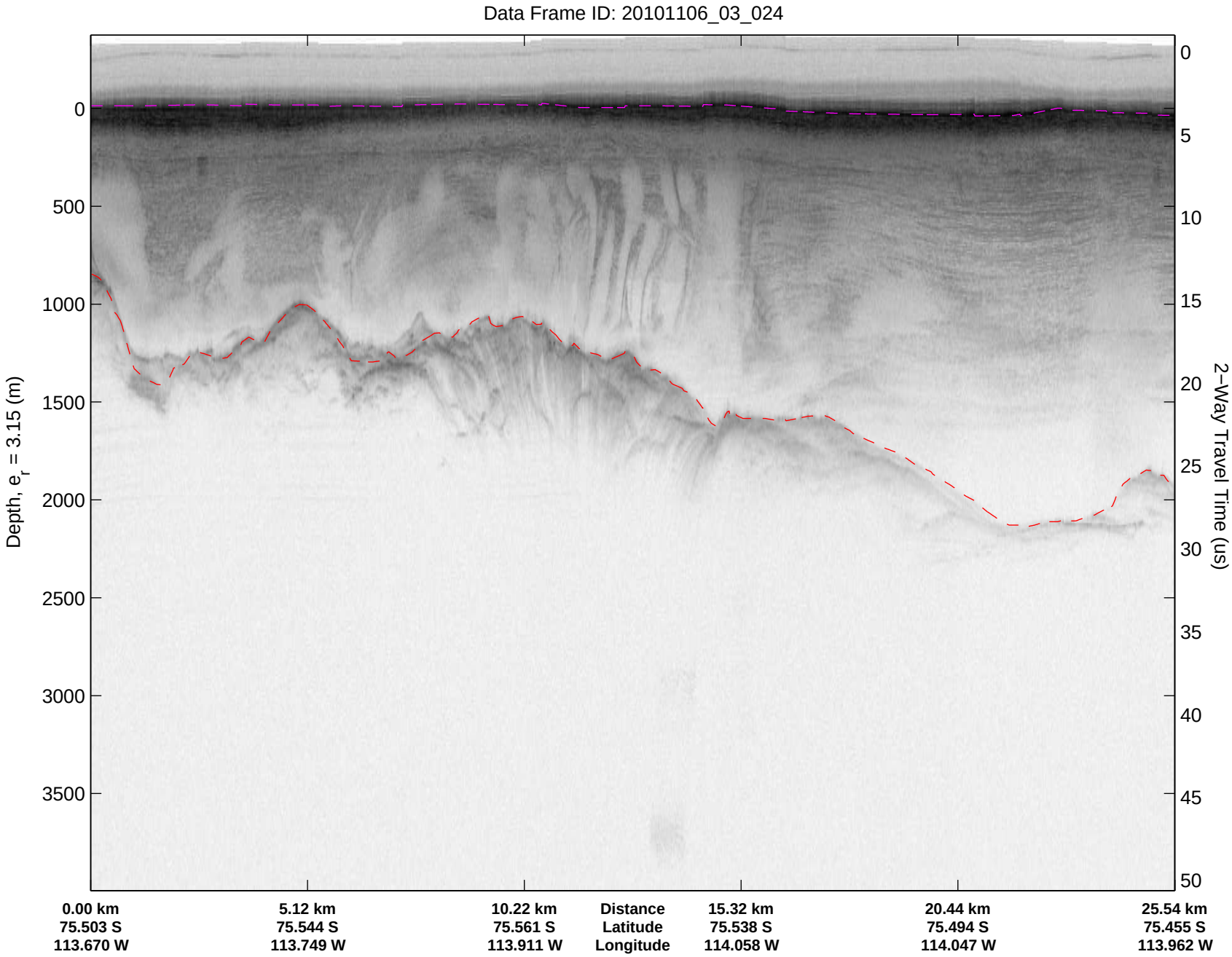

Data Frame ID: 20101106_03_023
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.885 S
112.945 W
15.04 km
75.012 S
113.090 W
30.06 km
75.137 S
113.232 W
Distance
Latitude
Longitude
45.09 km
75.264 S
113.384 W
60.11 km
75.392 S
113.537 W
75.13 km
75.520 S
113.693 W

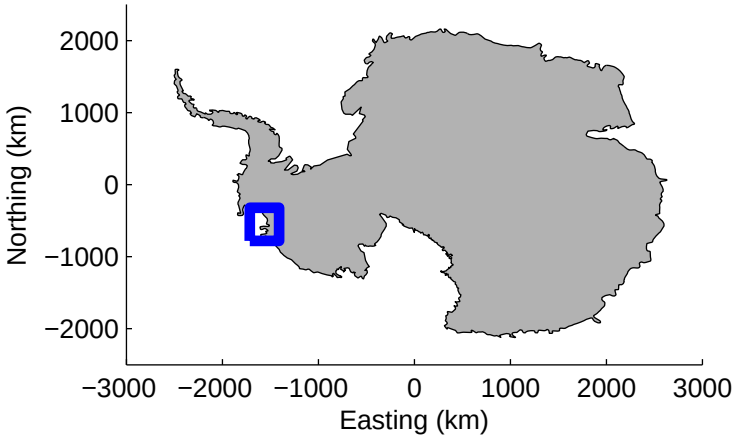

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

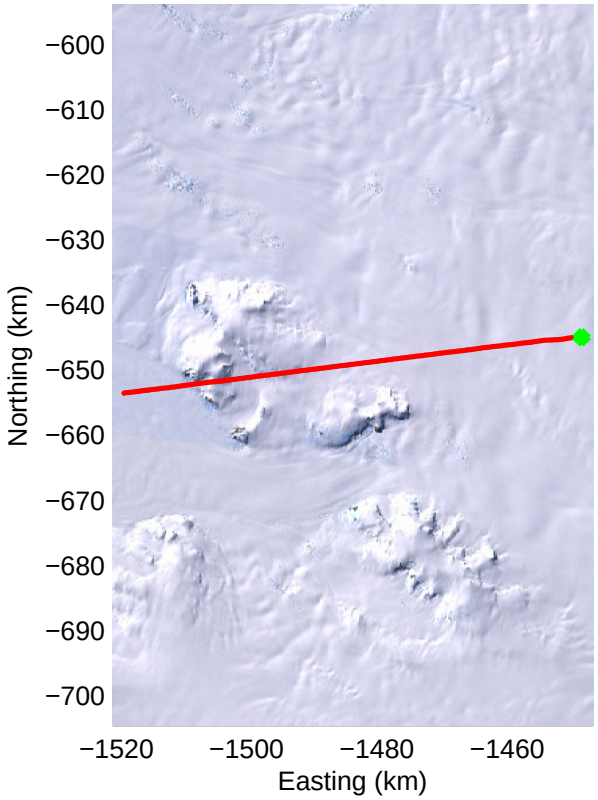

−634
−636
−638
−640
−642
−644
−646
−648
Northing (km)
−1450
−1448
−1446
−1444
−1442
Easting (km)

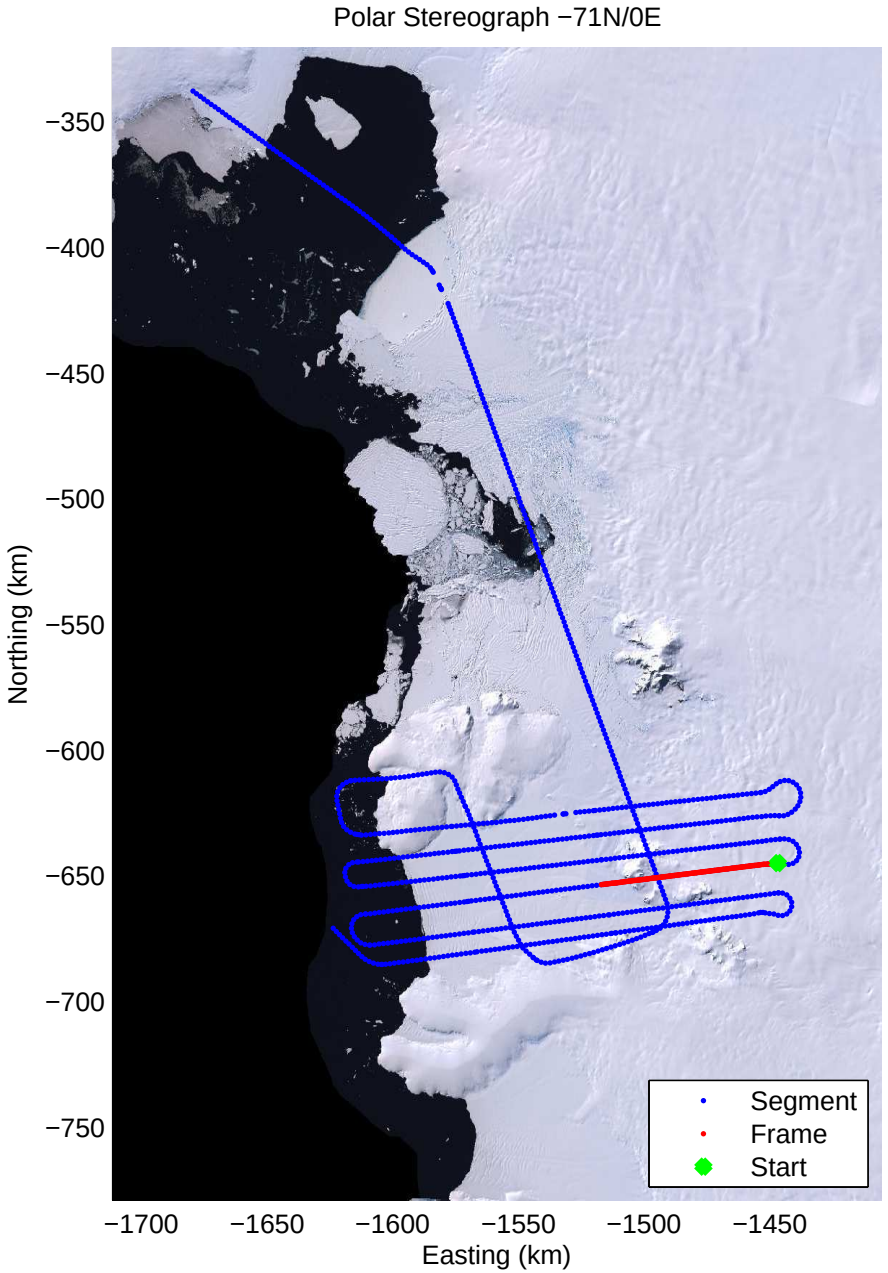

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

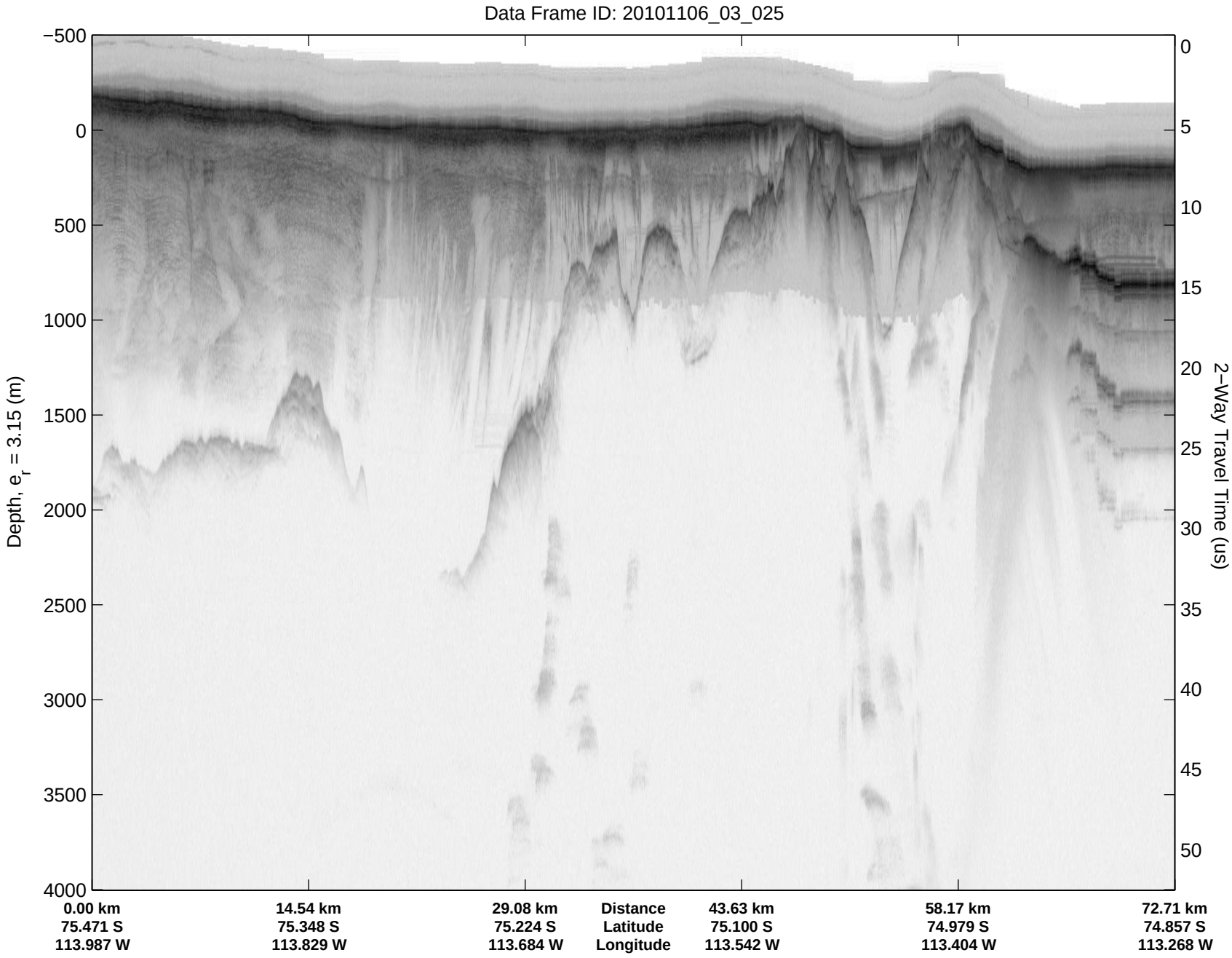

Data Frame ID: 20101106_03_024
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.503 S
113.670 W
5.12 km
75.544 S
113.749 W
10.22 km
75.561 S
113.911 W
Distance
Latitude
Longitude
15.32 km
75.538 S
114.058 W
20.44 km
75.494 S
114.047 W
25.54 km
75.455 S
113.962 W

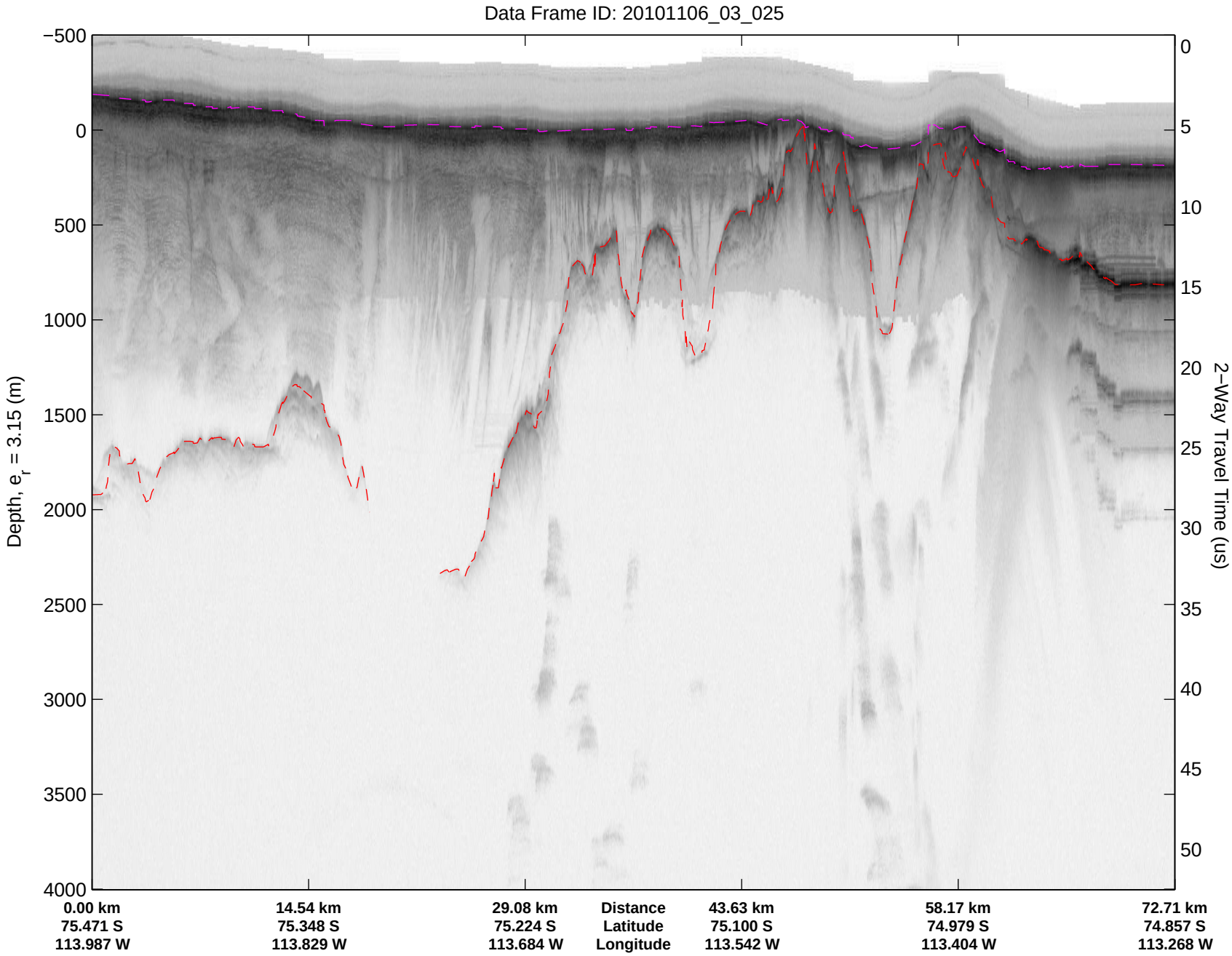

Data Frame ID: 20101106_03_024
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.503 S
113.670 W
5.12 km
75.544 S
113.749 W
10.22 km
75.561 S
113.911 W
Distance
Latitude
Longitude
15.32 km
75.538 S
114.058 W
20.44 km
75.494 S
114.047 W
25.54 km
75.455 S
113.962 W

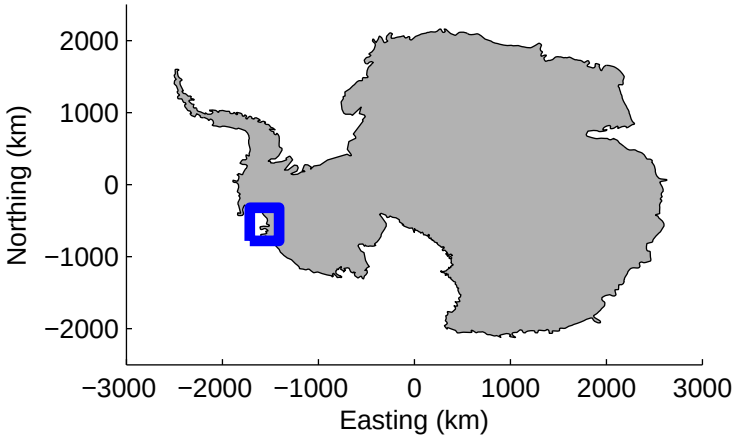

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

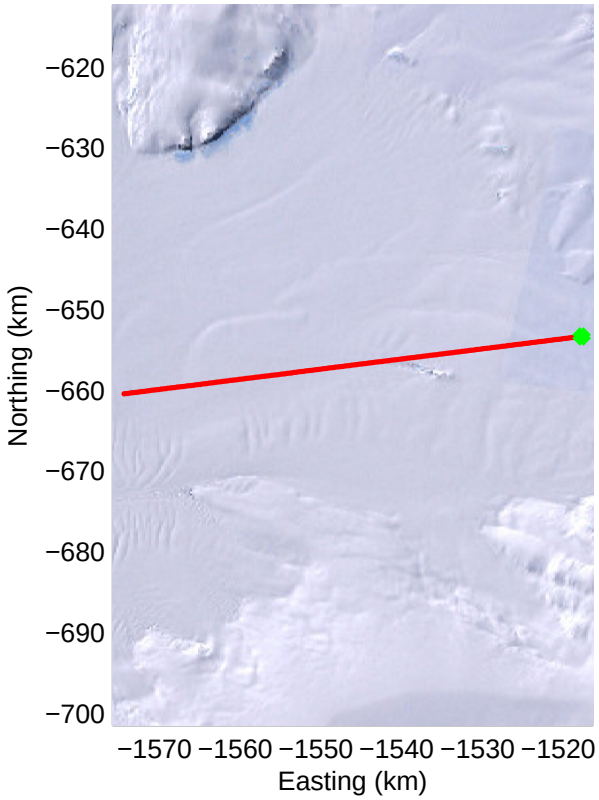

−600
−610
−620
−630
−640
−650
−660
−670
−680
−690
−700
Northing (km)
−1520
−1500
−1480
−1460
Easting (km)

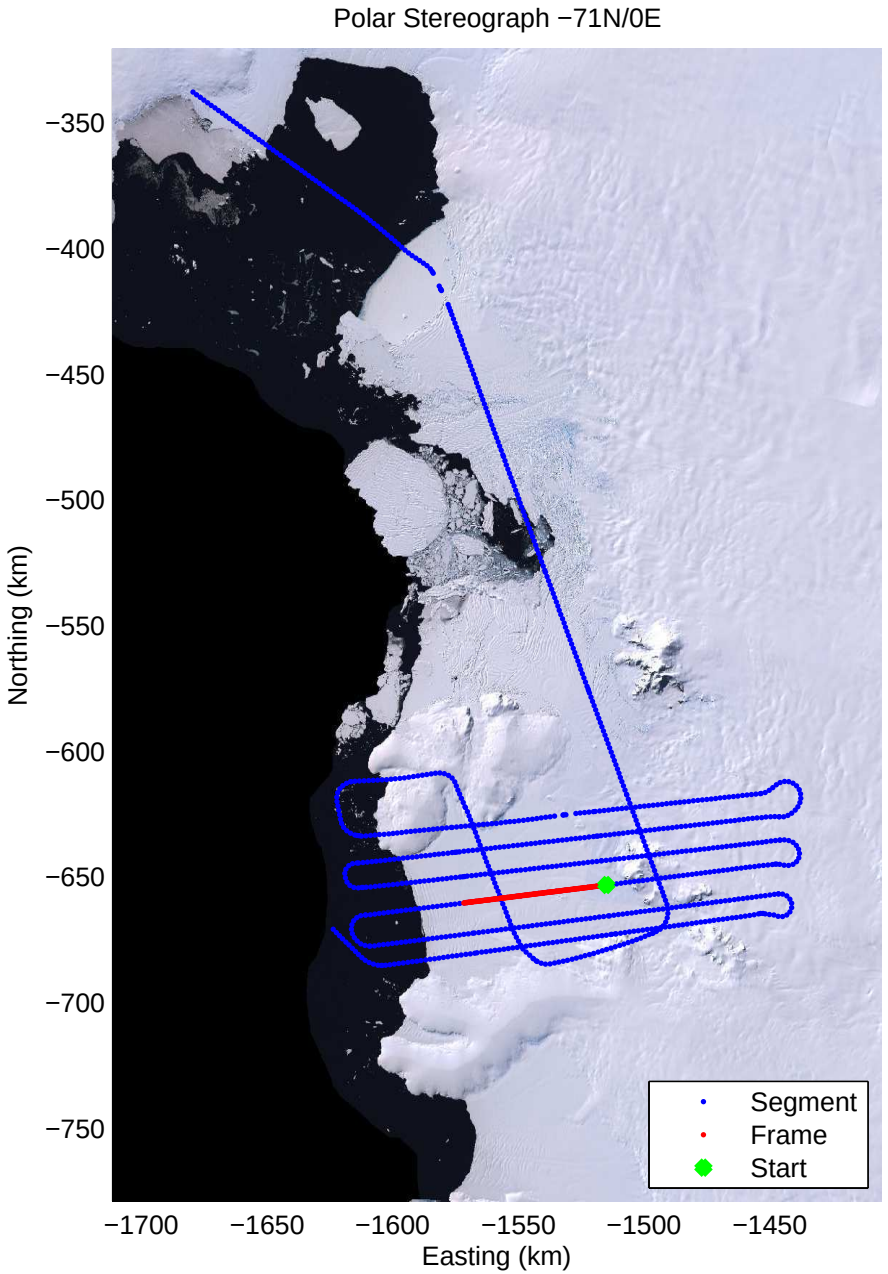

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

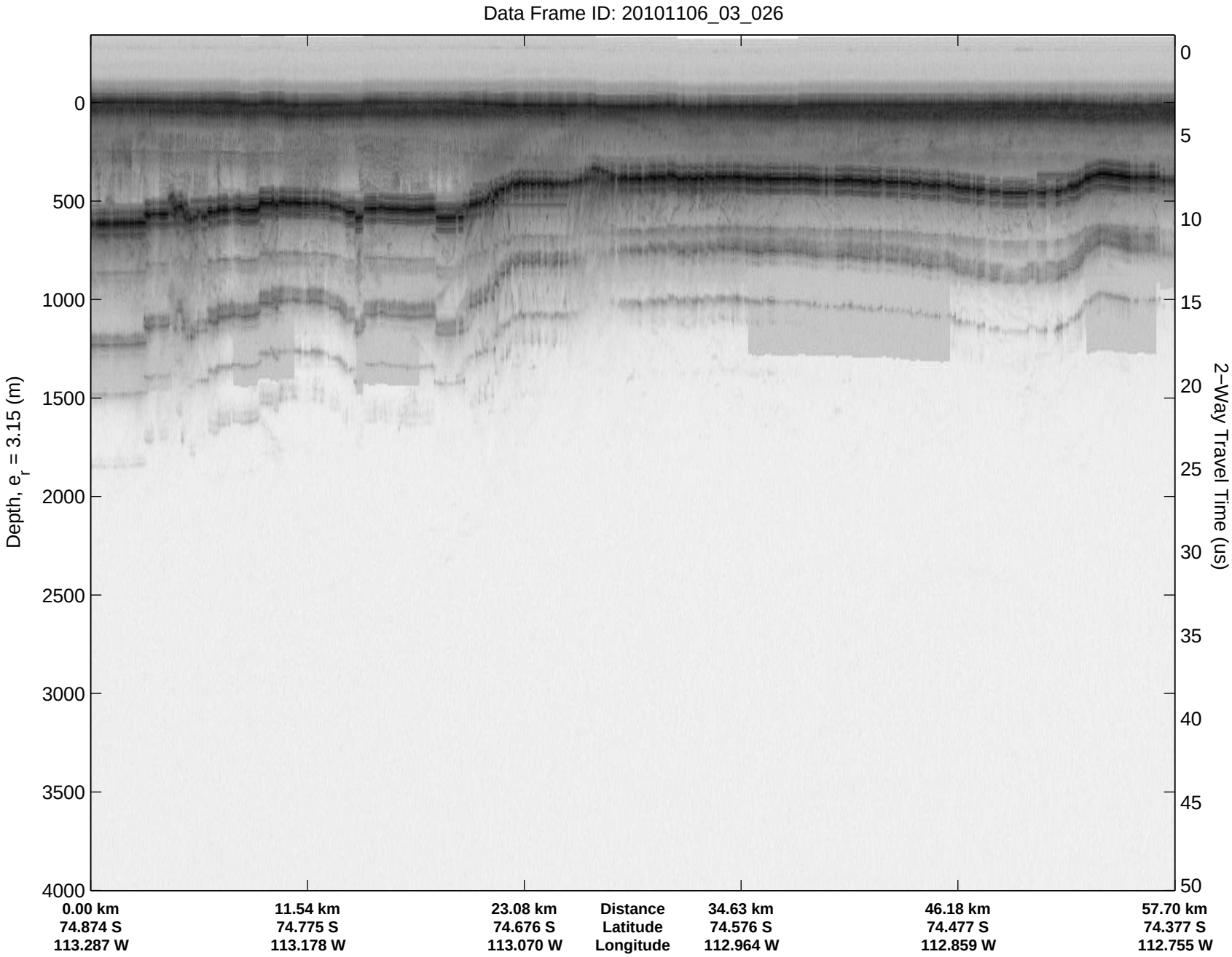

Data Frame ID: 20101106_03_025
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
75.471 S
113.987 W
14.54 km
75.348 S
113.829 W
29.08 km
75.224 S
113.684 W
Distance
Latitude
Longitude
43.63 km
75.100 S
113.542 W
58.17 km
74.979 S
113.404 W
72.71 km
74.857 S
113.268 W

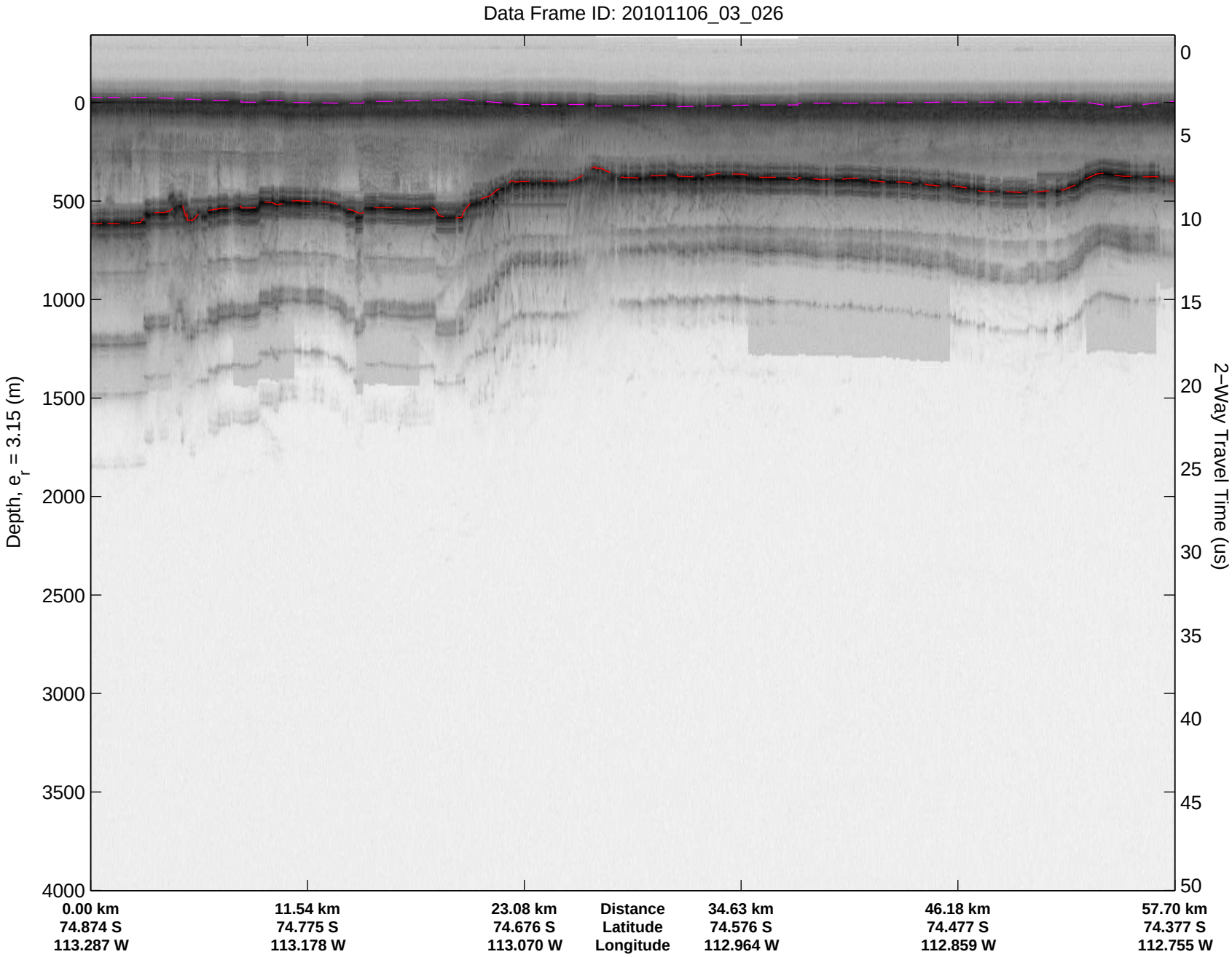

Data Frame ID: 20101106_03_025
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
75.471 S
113.987 W
14.54 km
75.348 S
113.829 W
29.08 km
75.224 S
113.684 W
Distance
Latitude
Longitude
43.63 km
75.100 S
113.542 W
58.17 km
74.979 S
113.404 W
72.71 km
74.857 S
113.268 W

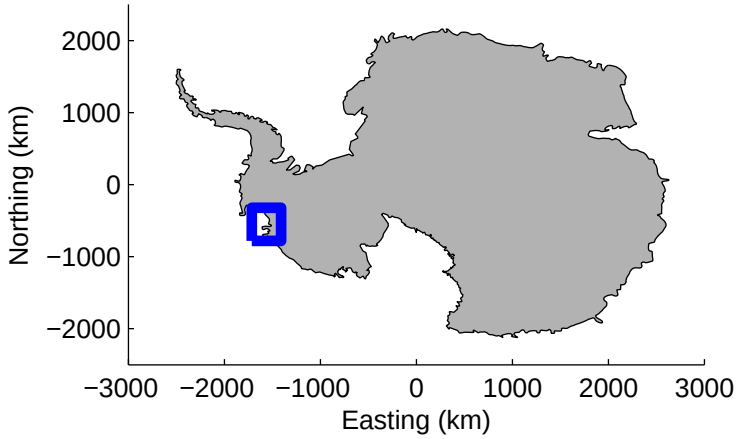

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

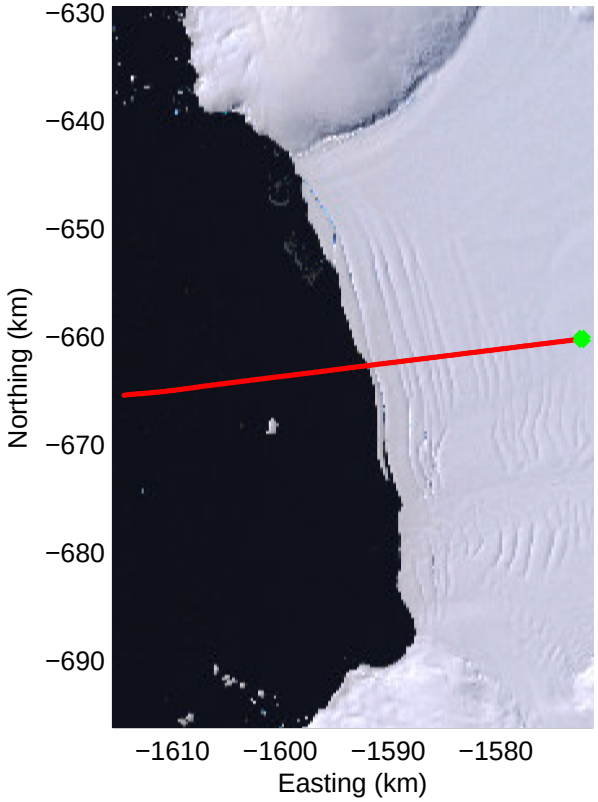

−620
−630
−640
−650
−660
−670
−680
−690
−700
Northing (km)
−1570
−1560
−1550
−1540
−1530
−1520
Easting (km)

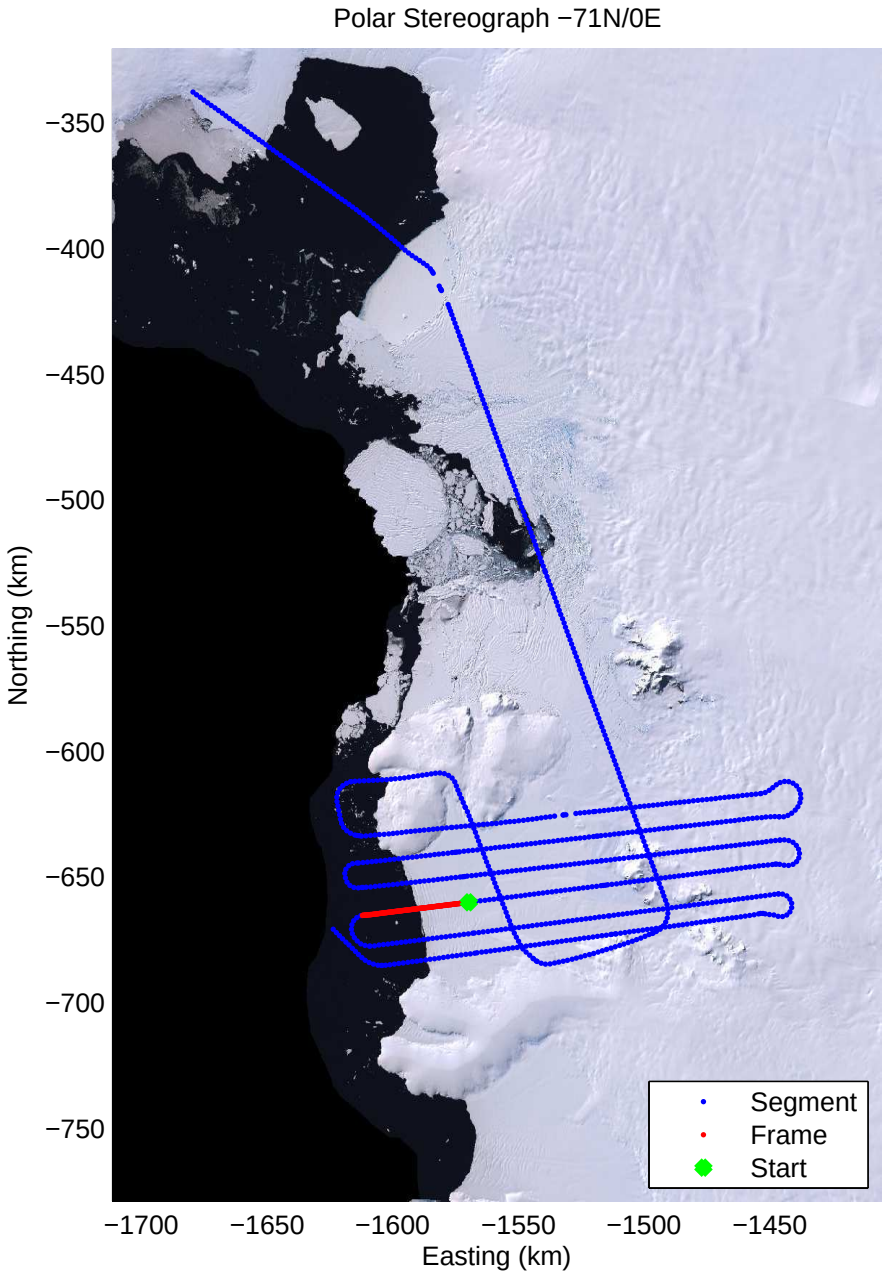

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

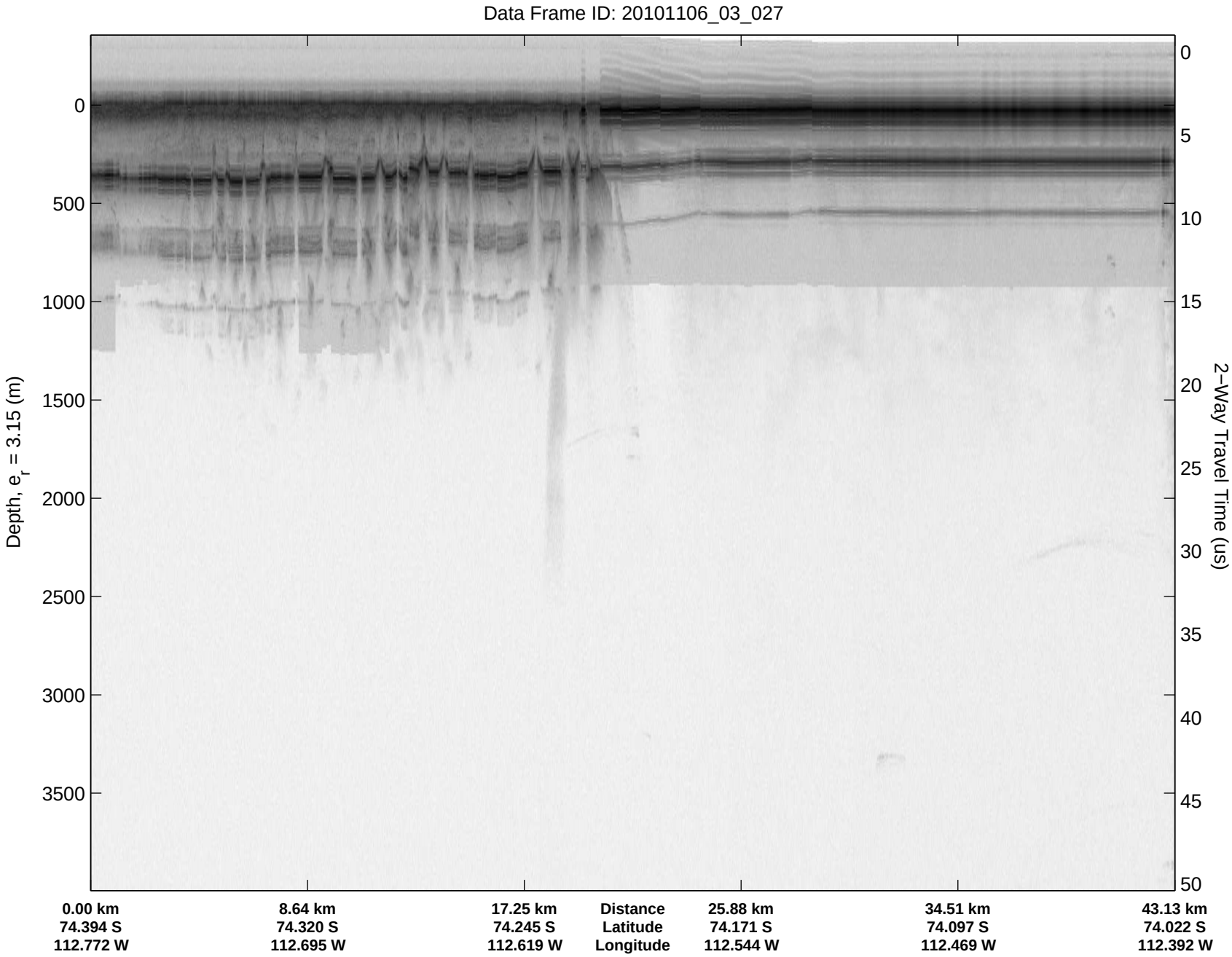

Data Frame ID: 20101106_03_026
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.874 S
113.287 W
11.54 km
74.775 S
113.178 W
23.08 km
74.676 S
113.070 W
Distance
Latitude
Longitude
34.63 km
74.576 S
112.964 W
46.18 km
74.477 S
112.859 W
57.70 km
74.377 S
112.755 W

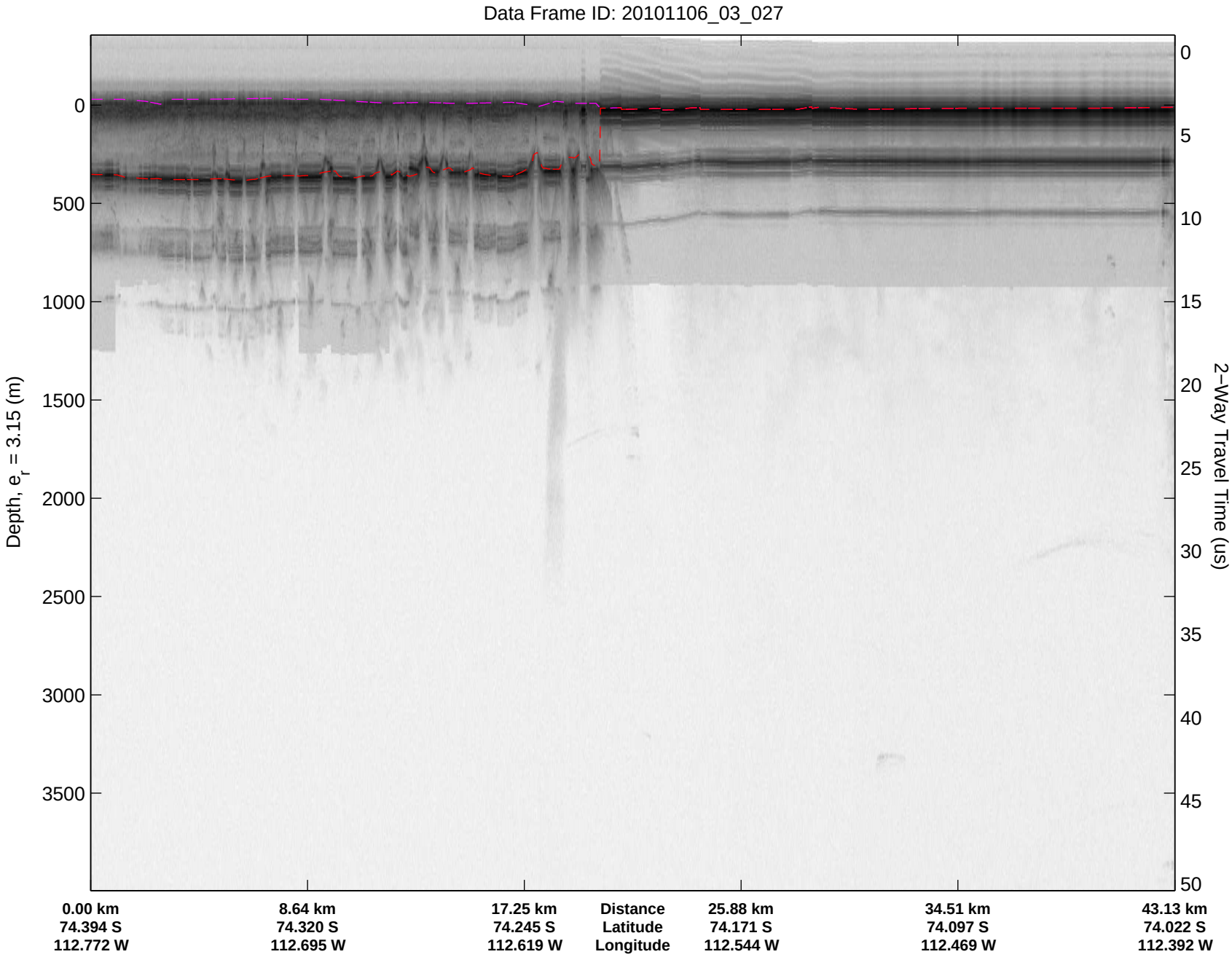

Data Frame ID: 20101106_03_026
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.874 S
113.287 W
11.54 km
74.775 S
113.178 W
23.08 km
74.676 S
113.070 W
Distance
Latitude
Longitude
34.63 km
74.576 S
112.964 W
46.18 km
74.477 S
112.859 W
57.70 km
74.377 S
112.755 W

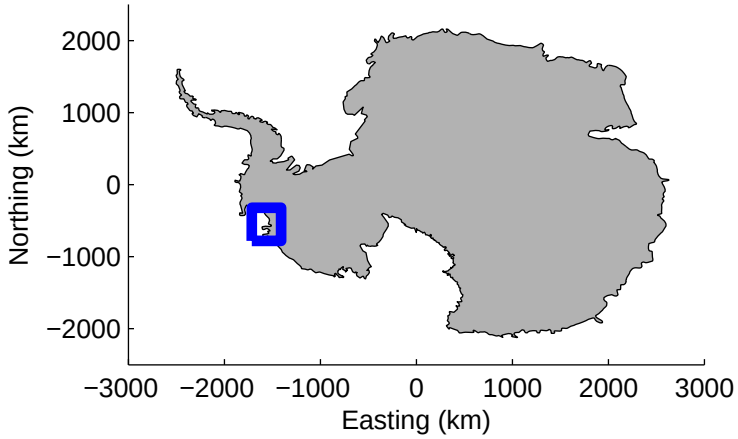

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

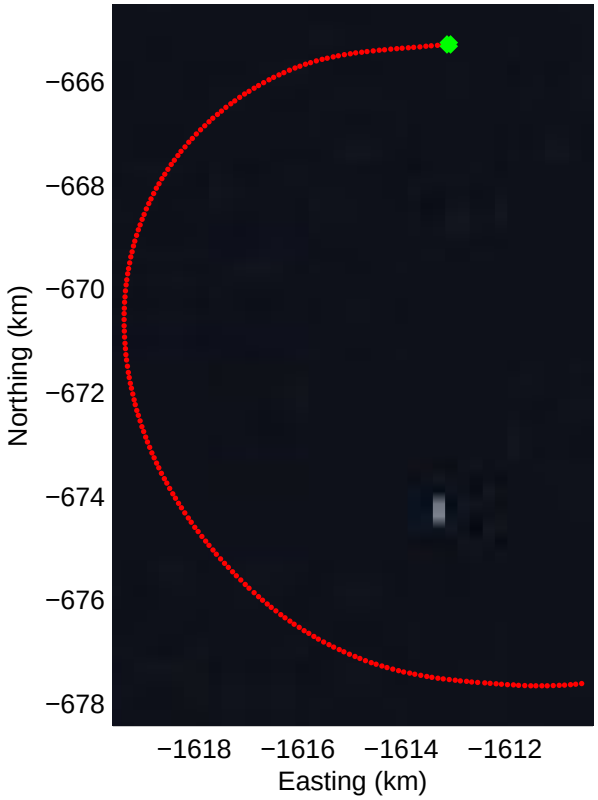

−630
−640
−650
−660
−670
−680
−690
Northing (km)
−1610
−1600
−1590
−1580
Easting (km)

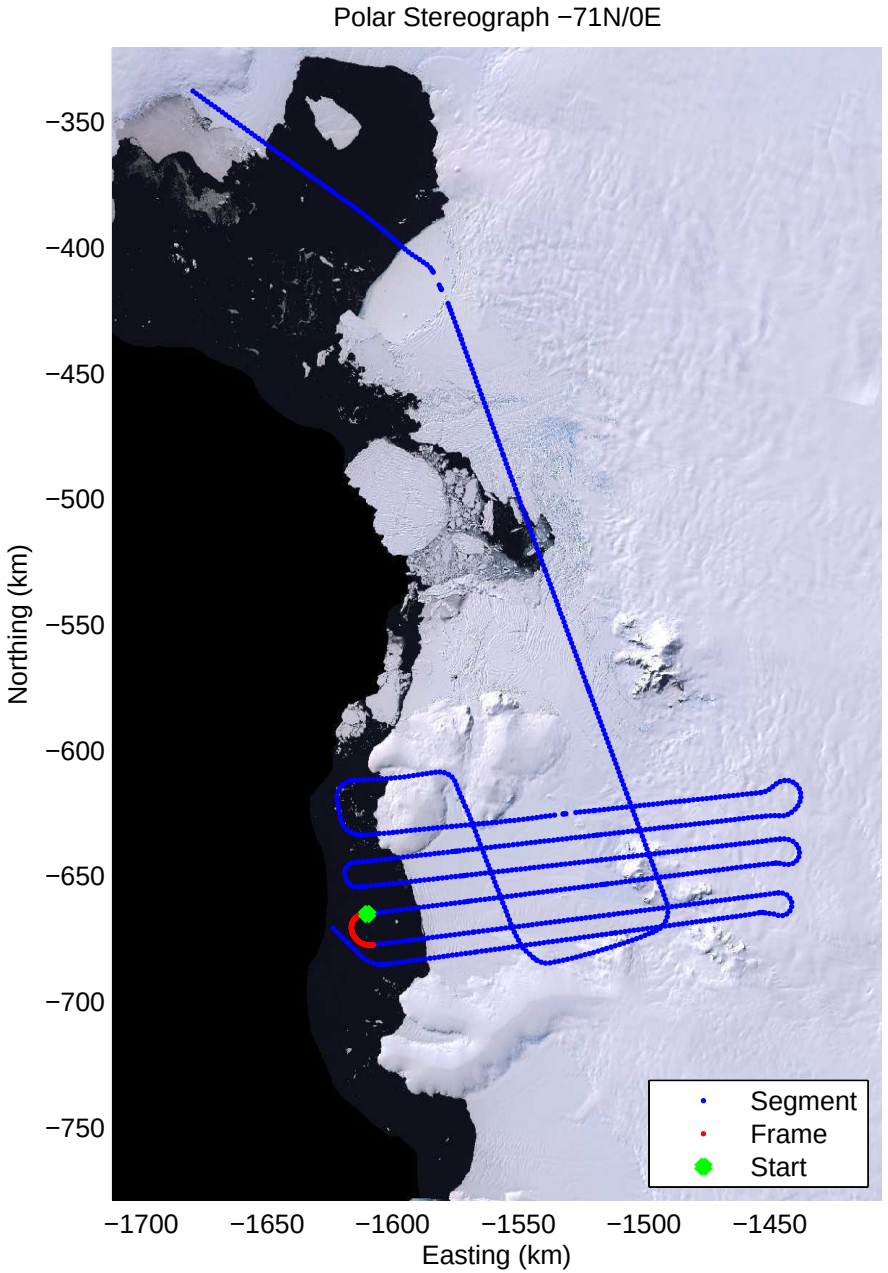

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

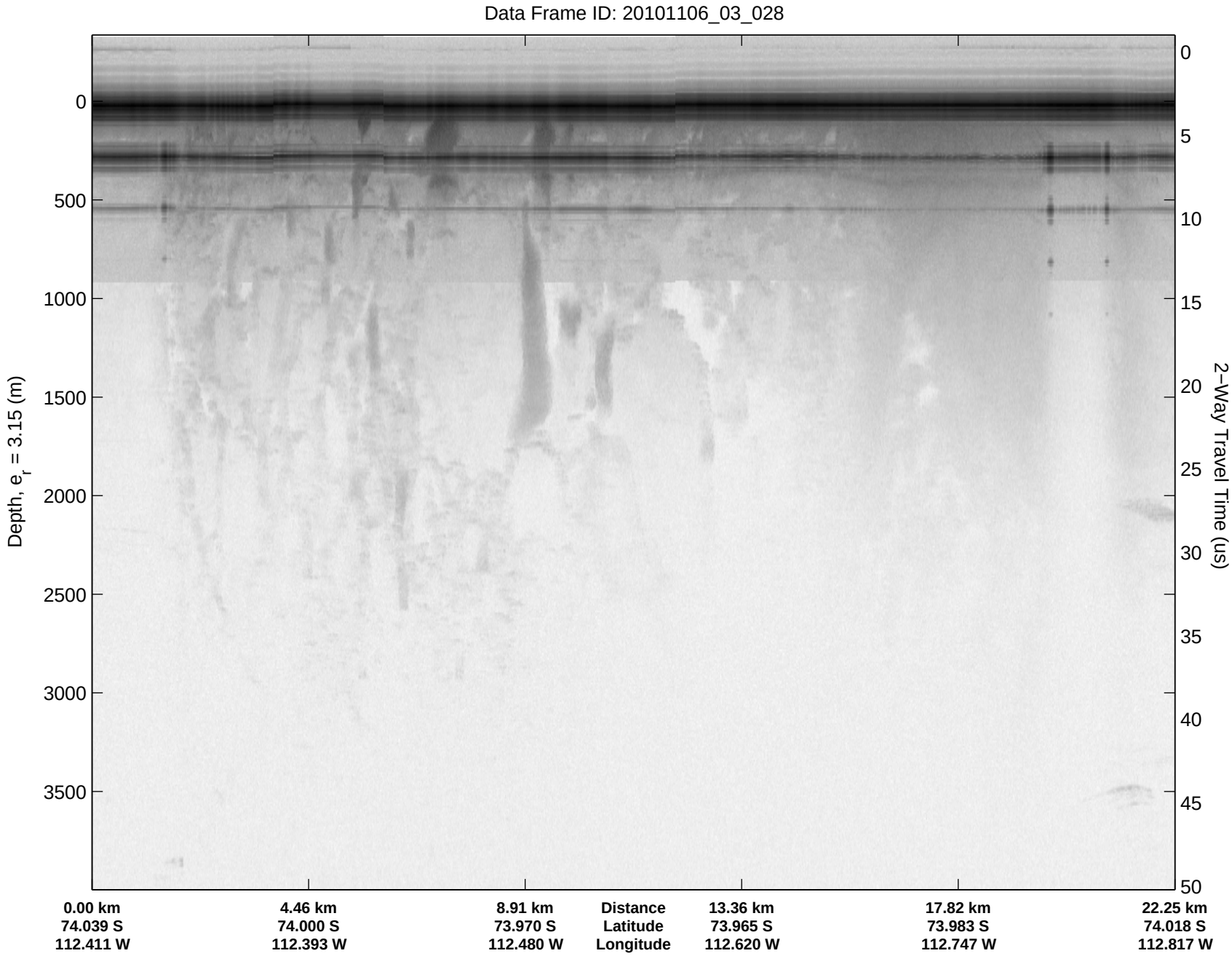

Data Frame ID: 20101106_03_027
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.394 S
112.772 W
8.64 km
74.320 S
112.695 W
17.25 km
74.245 S
112.619 W
Distance
Latitude
Longitude
25.88 km
74.171 S
112.544 W
34.51 km
74.097 S
112.469 W
43.13 km
74.022 S
112.392 W

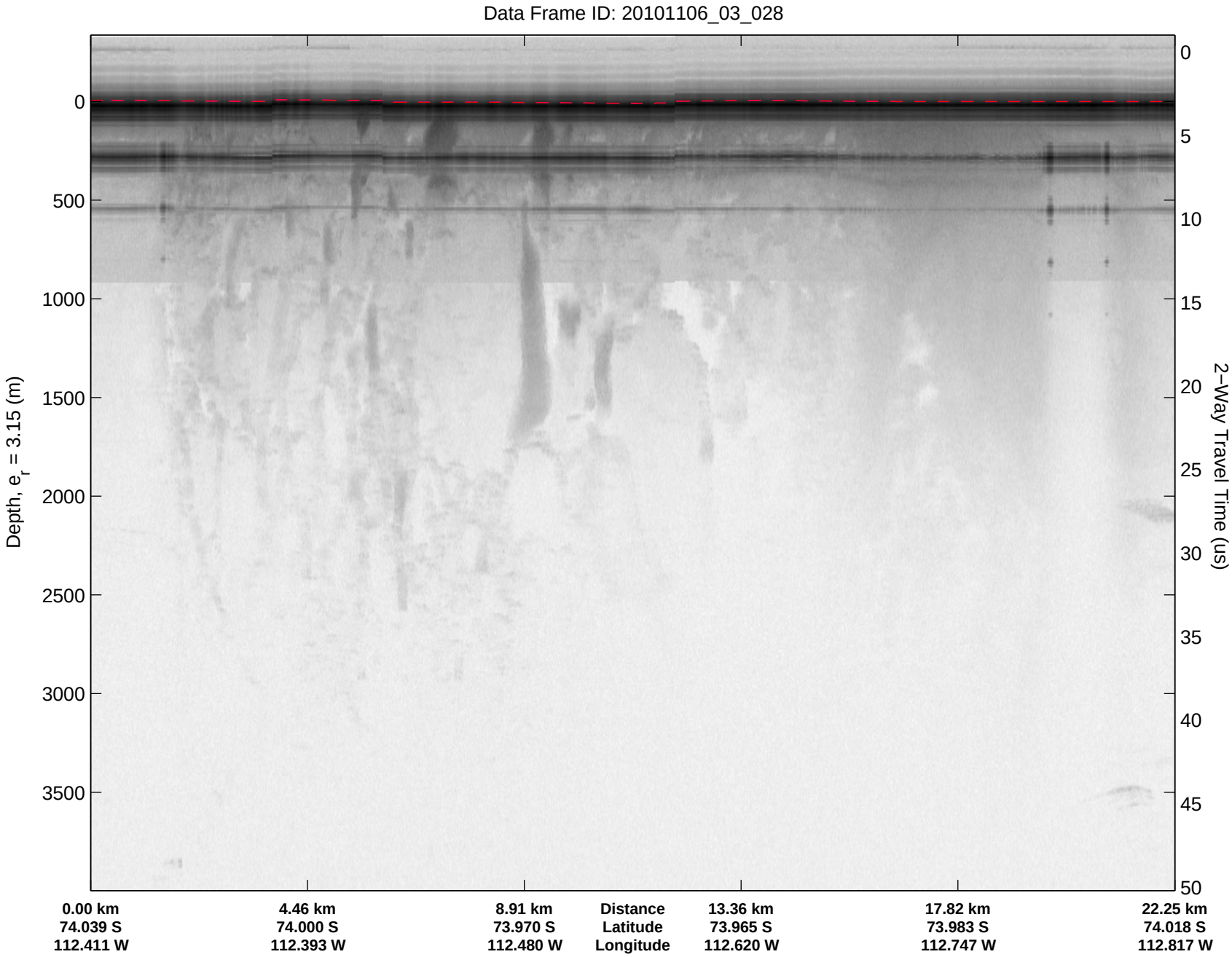

Data Frame ID: 20101106_03_027
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.394 S
112.772 W
8.64 km
74.320 S
112.695 W
17.25 km
74.245 S
112.619 W
Distance
Latitude
Longitude
25.88 km
74.171 S
112.544 W
34.51 km
74.097 S
112.469 W
43.13 km
74.022 S
112.392 W

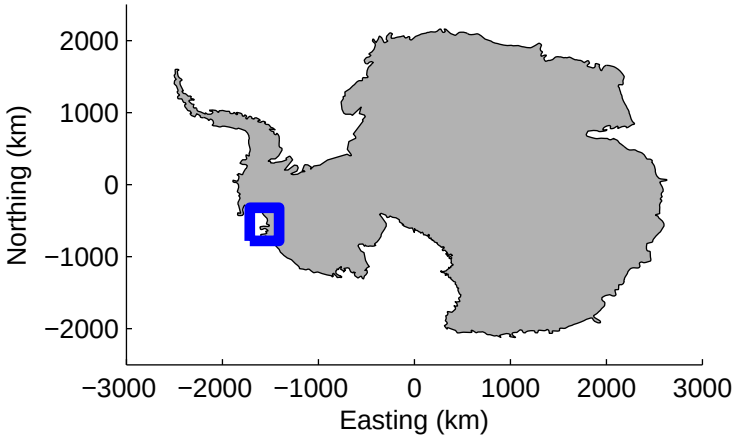

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

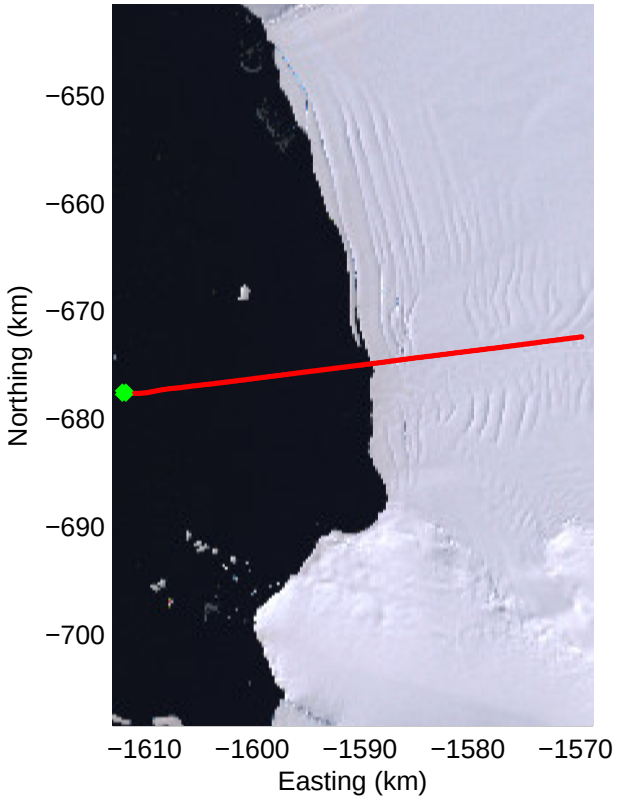

−666
−668
−670
−672
−674
−676
−678
Northing (km)
−1618
−1616
−1614
−1612
Easting (km)

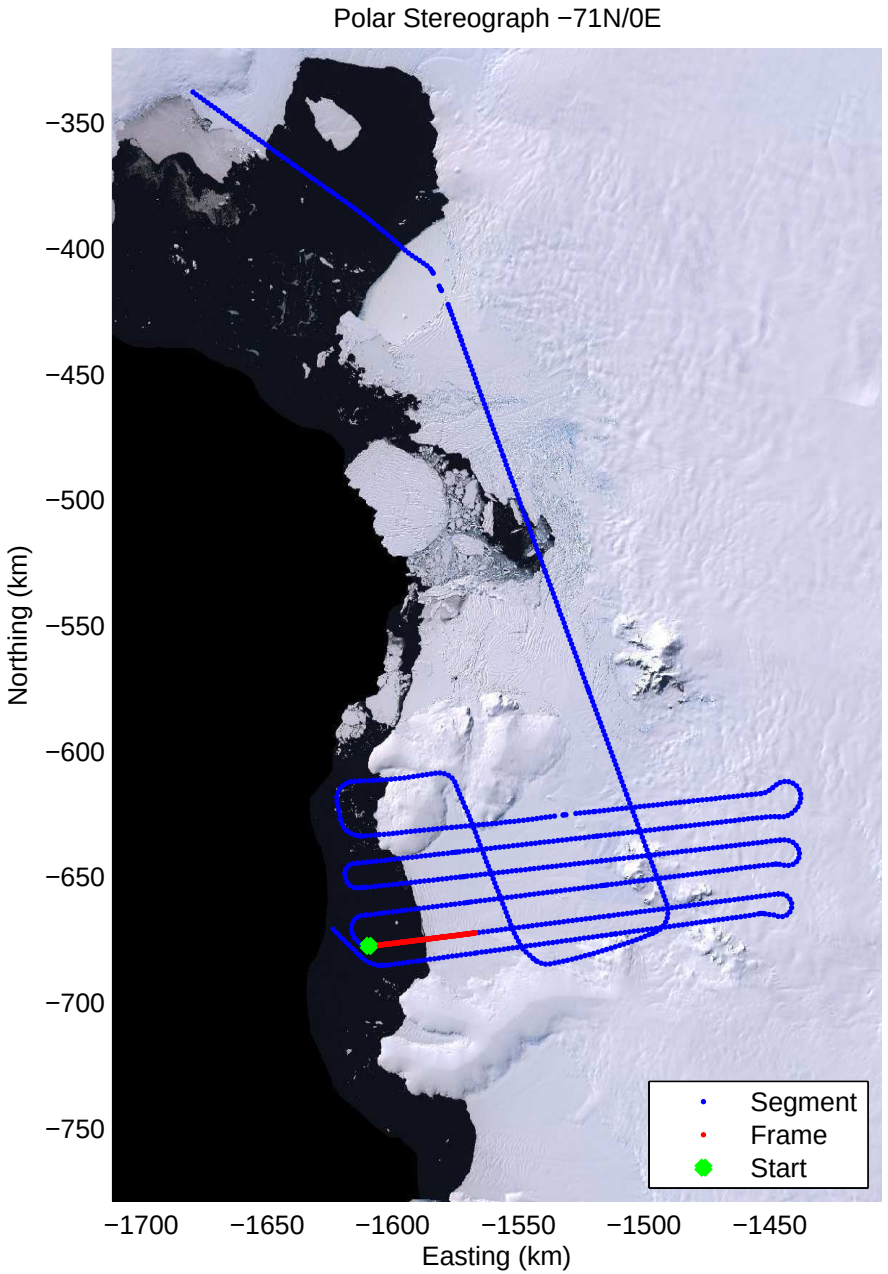

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

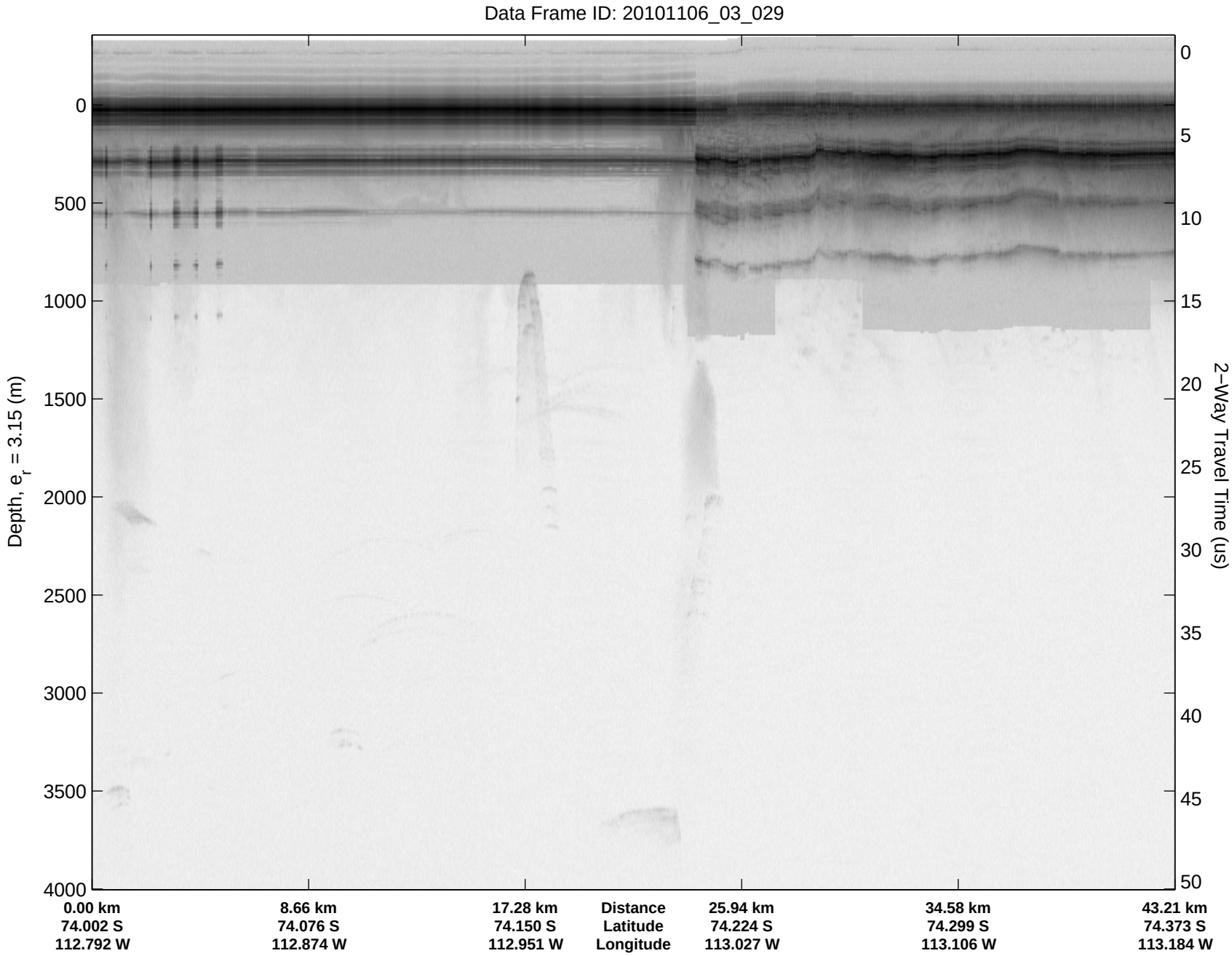

Data Frame ID: 20101106_03_028
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.039 S
112.411 W
4.46 km
74.000 S
112.393 W
8.91 km
73.970 S
112.480 W
Distance
Latitude
Longitude
13.36 km
73.965 S
112.620 W
17.82 km
73.983 S
112.747 W
22.25 km
74.018 S
112.817 W

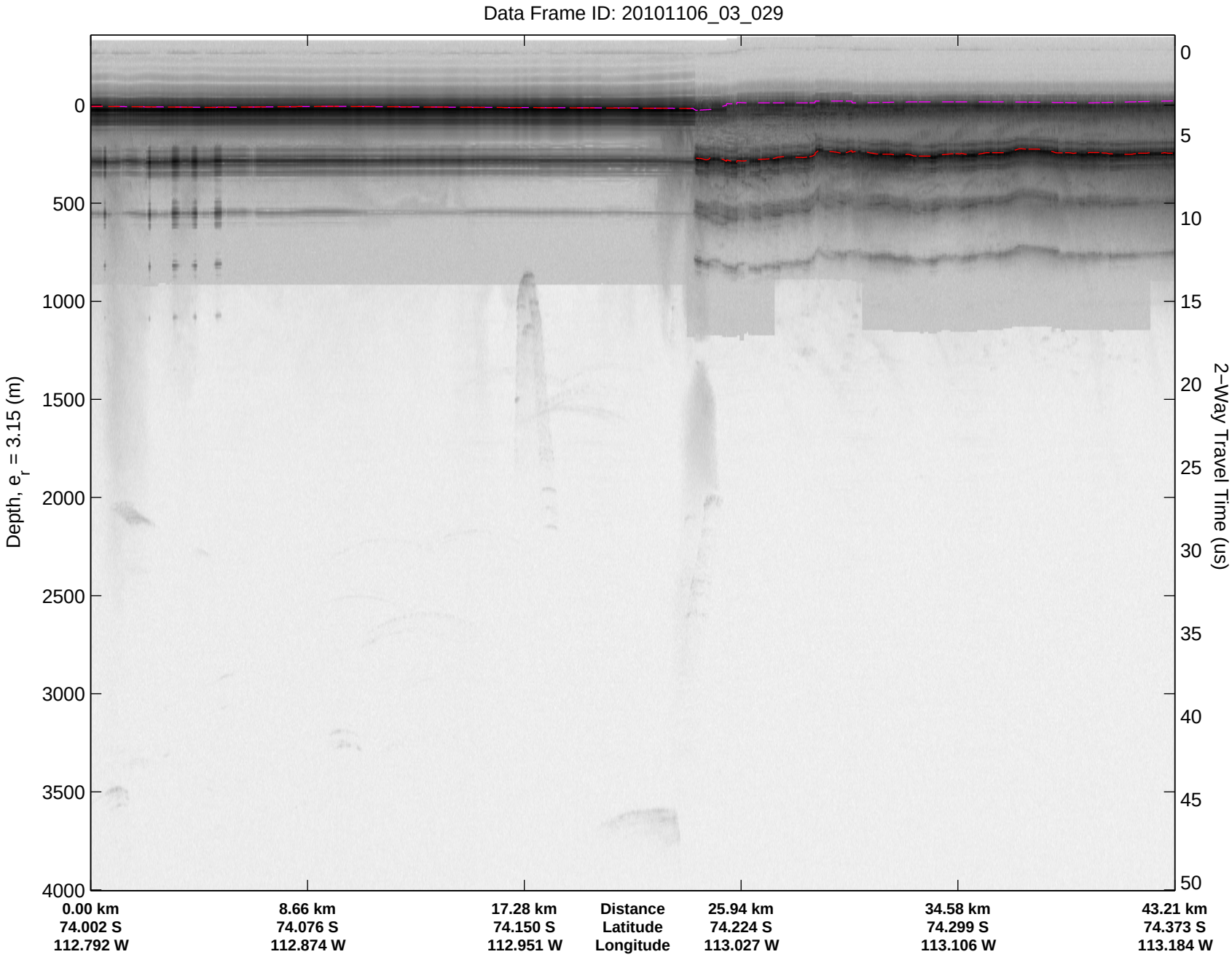

Data Frame ID: 20101106_03_028
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.039 S
112.411 W
4.46 km
74.000 S
112.393 W
8.91 km
73.970 S
112.480 W
Distance
Latitude
Longitude
13.36 km
73.965 S
112.620 W
17.82 km
73.983 S
112.747 W
22.25 km
74.018 S
112.817 W

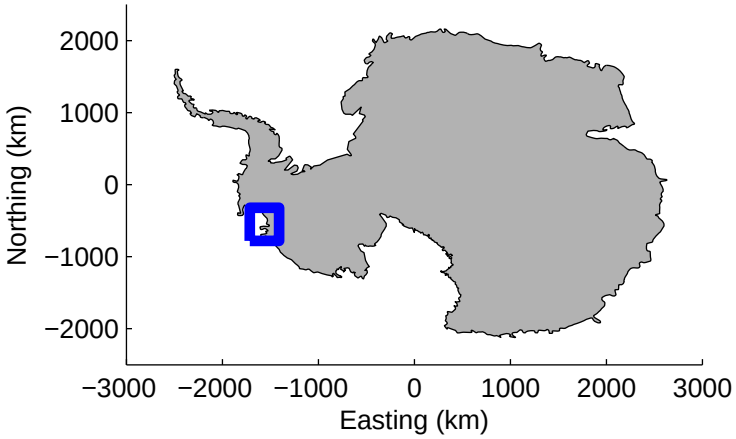

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

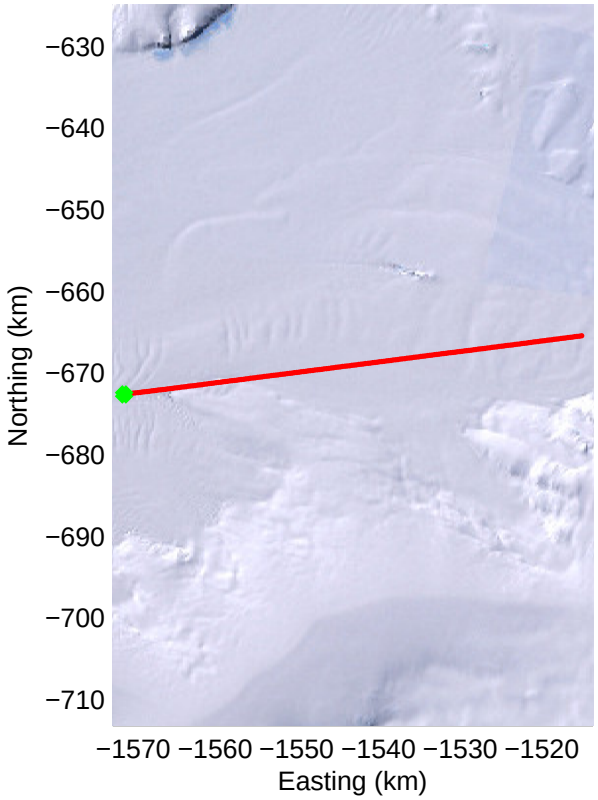

−650
−660
−670
−680
−690
−700
Northing (km)
−1610
−1600
−1590
−1580
−1570
Easting (km)

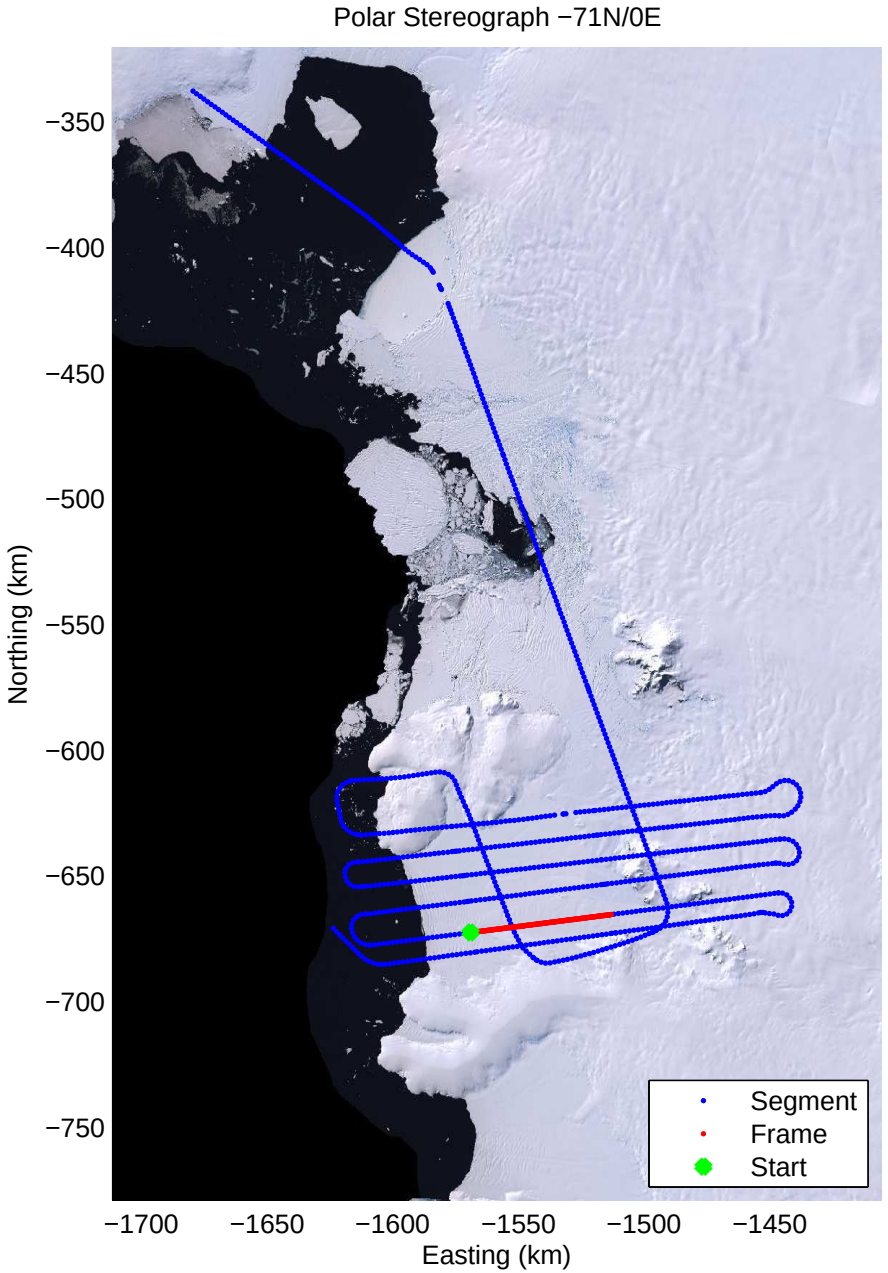

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

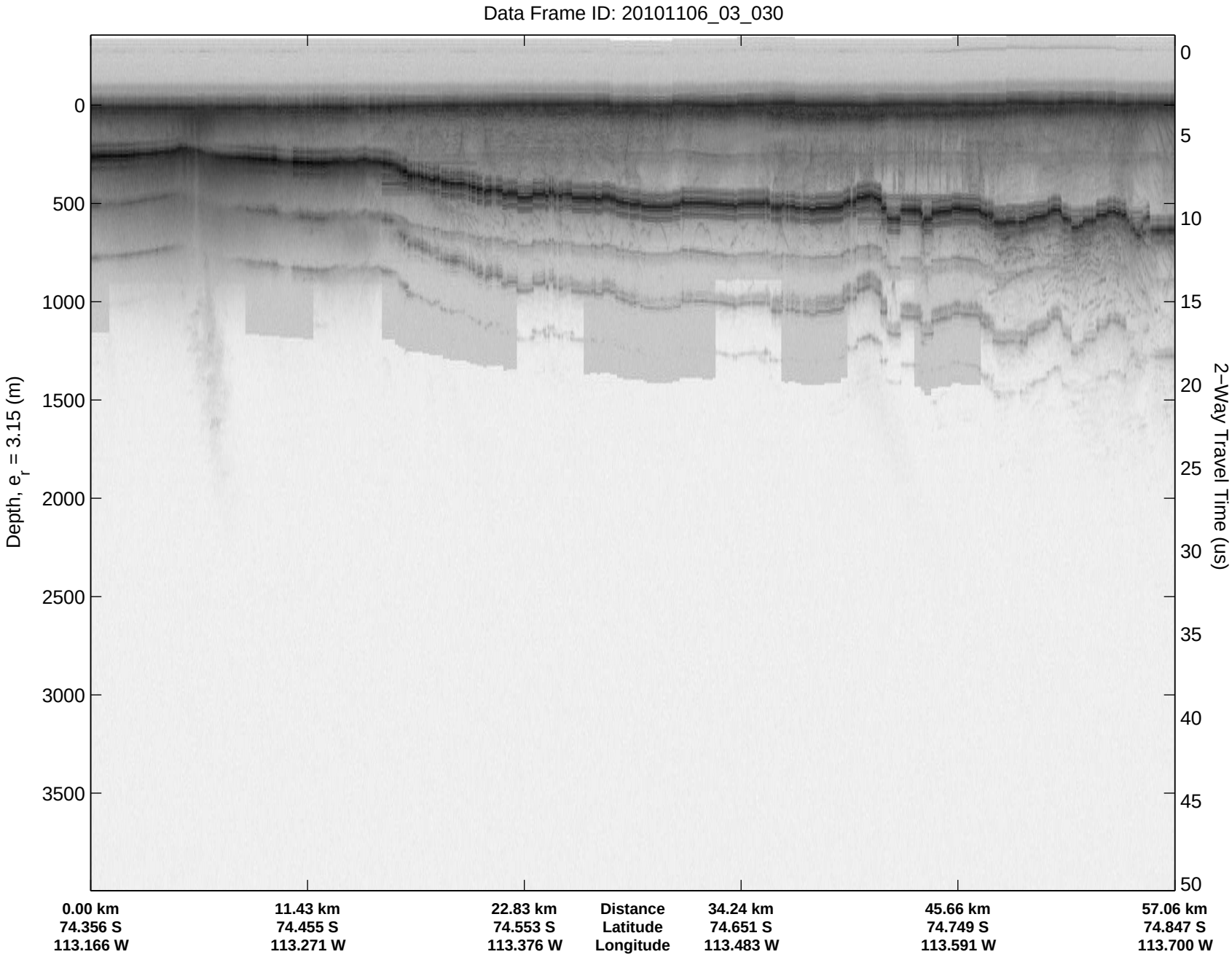

Data Frame ID: 20101106_03_029
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.002 S
112.792 W
8.66 km
74.076 S
112.874 W
17.28 km
74.150 S
112.951 W
Distance
Latitude
Longitude
25.94 km
74.224 S
113.027 W
34.58 km
74.299 S
113.106 W
43.21 km
74.373 S
113.184 W

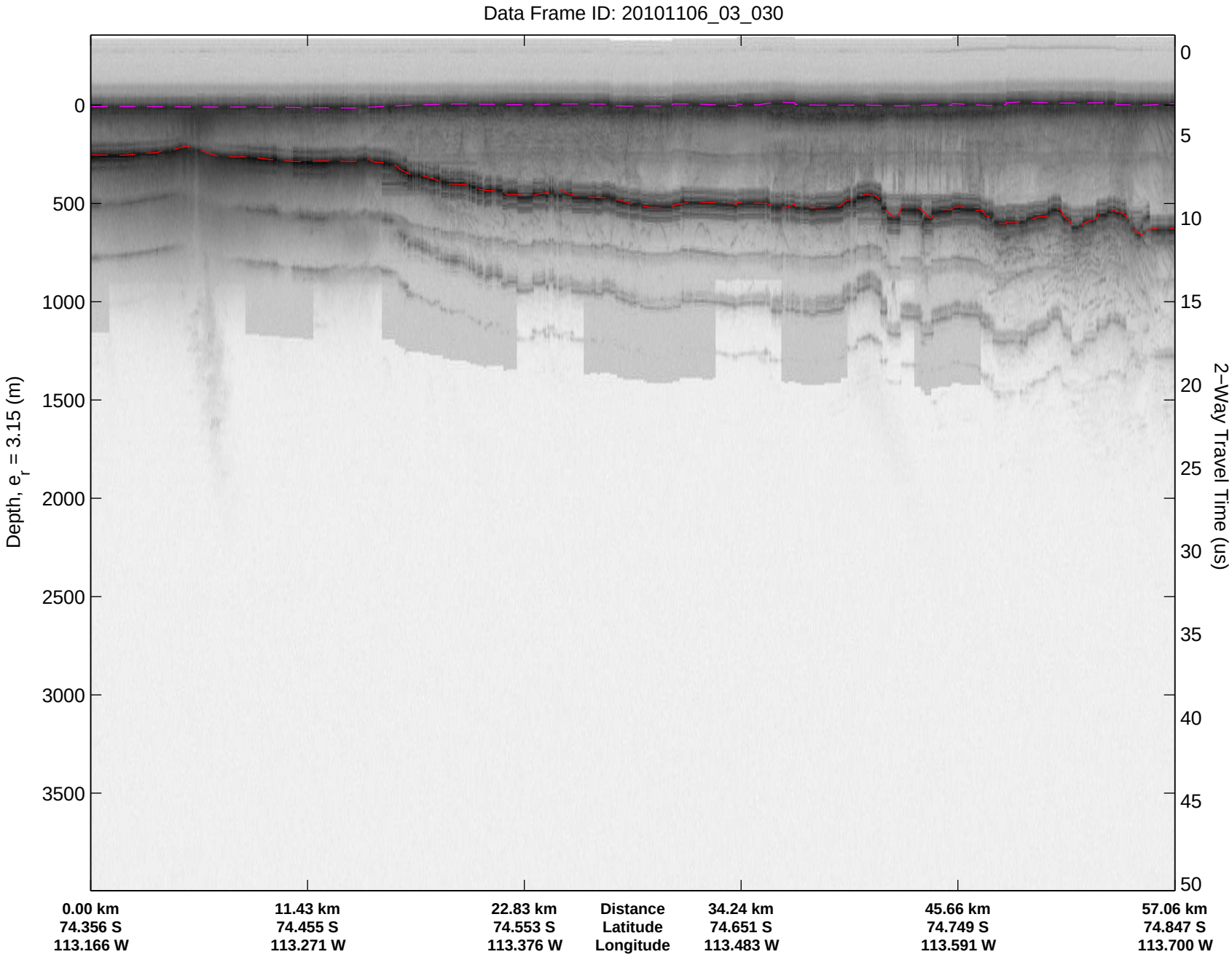

Data Frame ID: 20101106_03_029
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.002 S
112.792 W
8.66 km
74.076 S
112.874 W
17.28 km
74.150 S
112.951 W
Distance
Latitude
Longitude
25.94 km
74.224 S
113.027 W
34.58 km
74.299 S
113.106 W
43.21 km
74.373 S
113.184 W

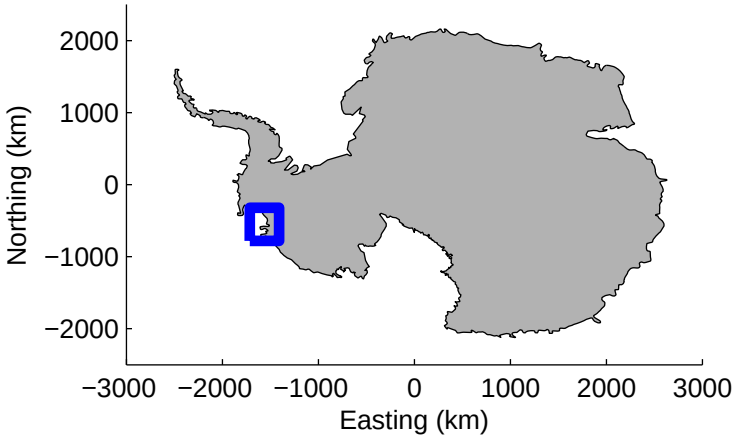

2000
1000
0
−1000
−2000
Northing (km)
−3000 −2000 −1000 0 1000 2000 3000
Easting (km)

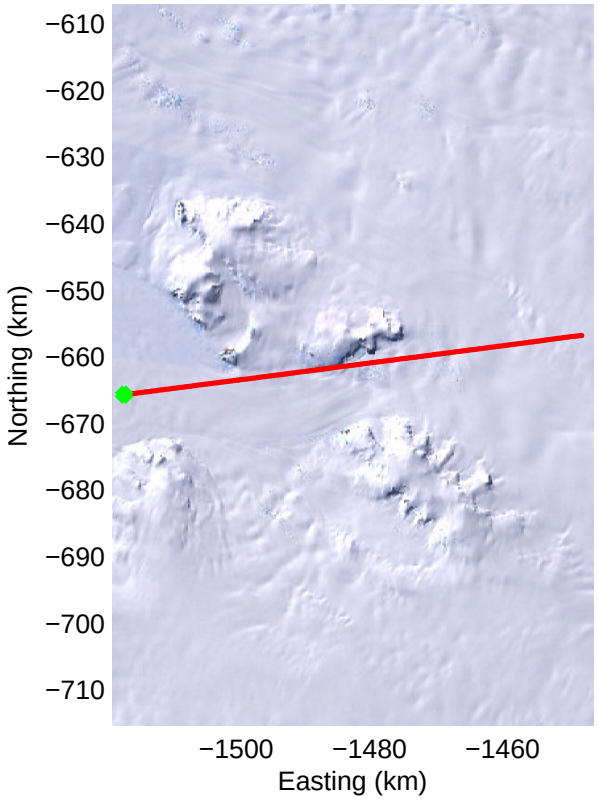

−630
−640
−650
−660
−670
−680
−690
−700
−710
Northing (km)
−1570 −1560 −1550 −1540 −1530 −1520
Easting (km)

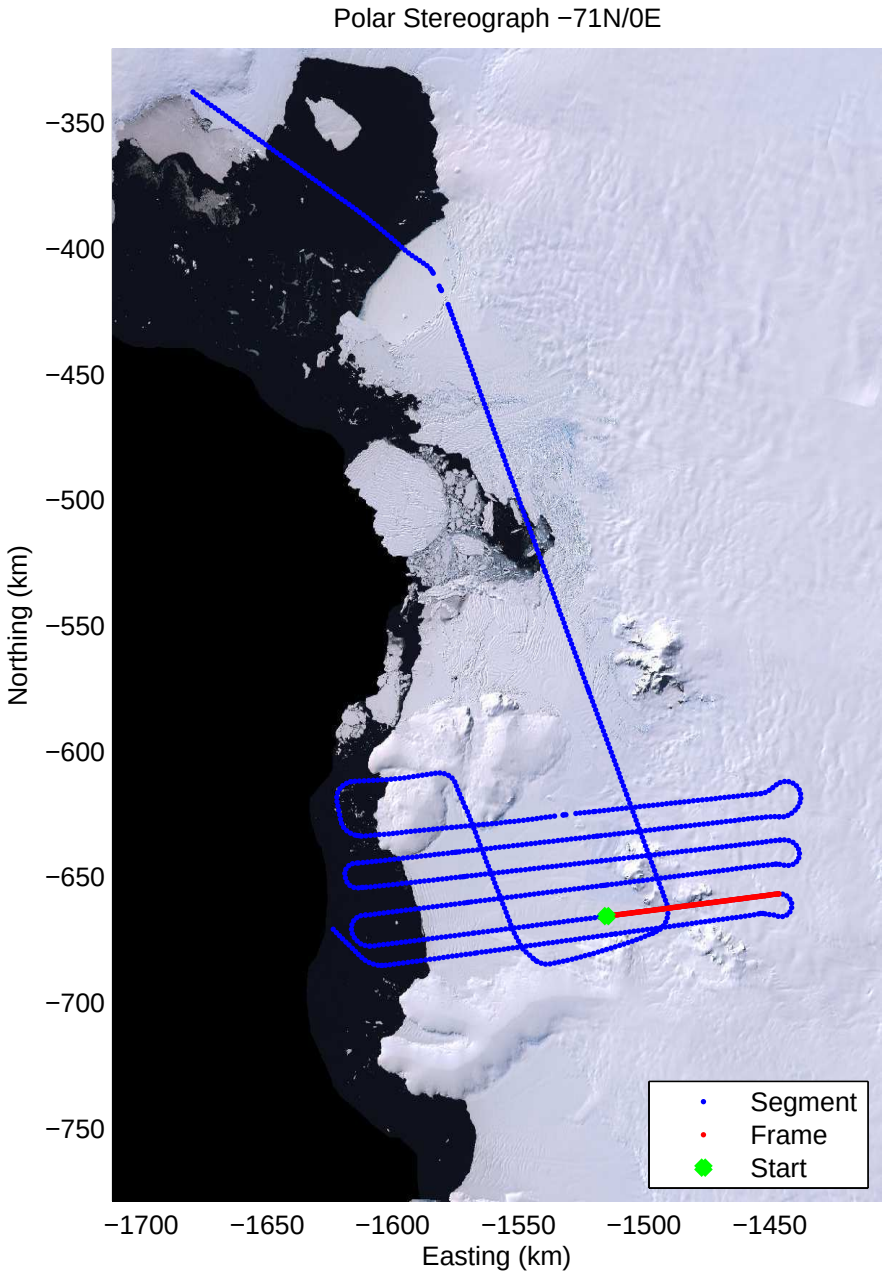

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700 −1650 −1600 −1550 −1500 −1450
Easting (km)
Segment
Frame
Start

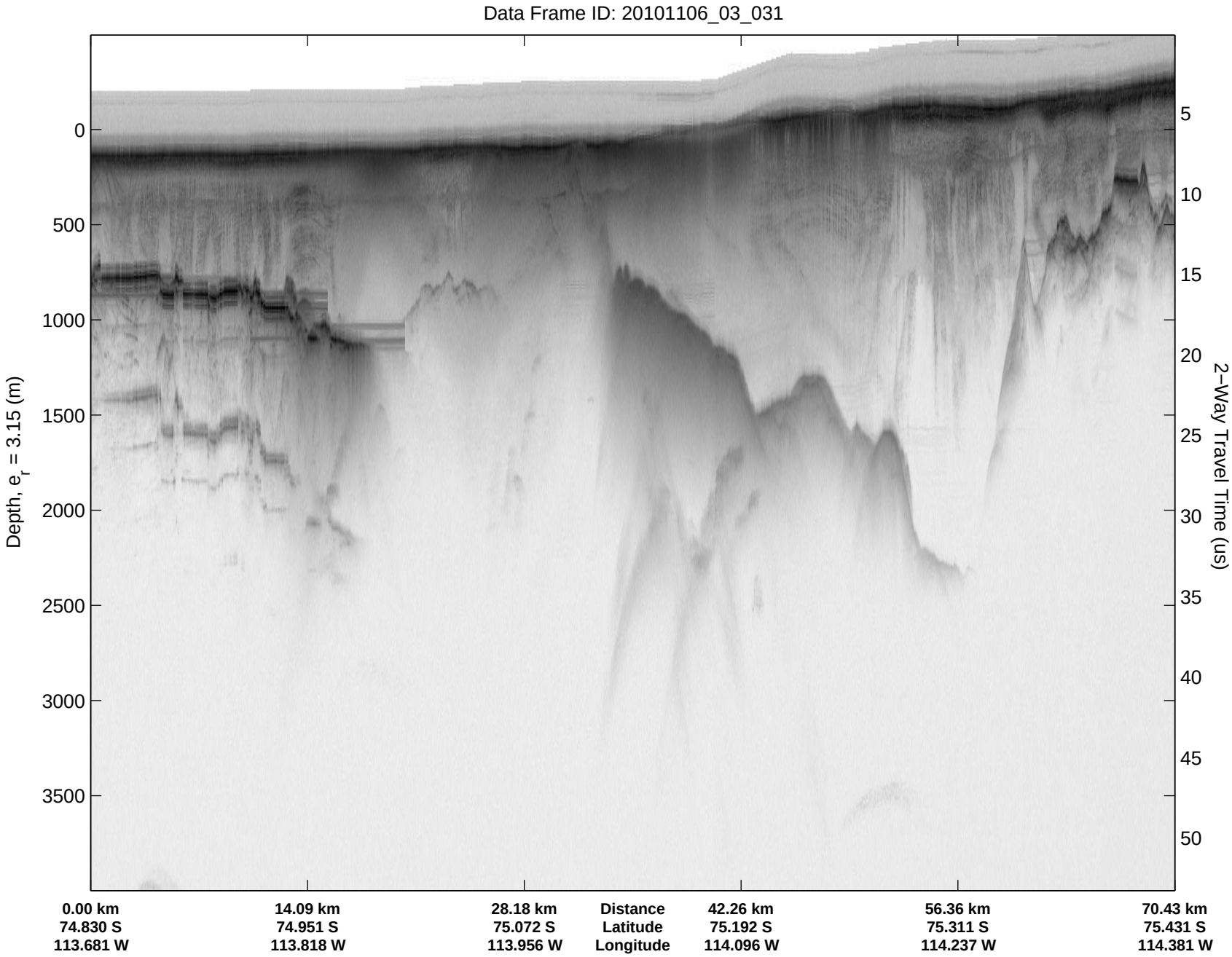

Data Frame ID: 20101106_03_030
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.356 S
113.166 W
11.43 km
74.455 S
113.271 W
22.83 km
74.553 S
113.376 W
Distance
Latitude
Longitude
34.24 km
74.651 S
113.483 W
45.66 km
74.749 S
113.591 W
57.06 km
74.847 S
113.700 W

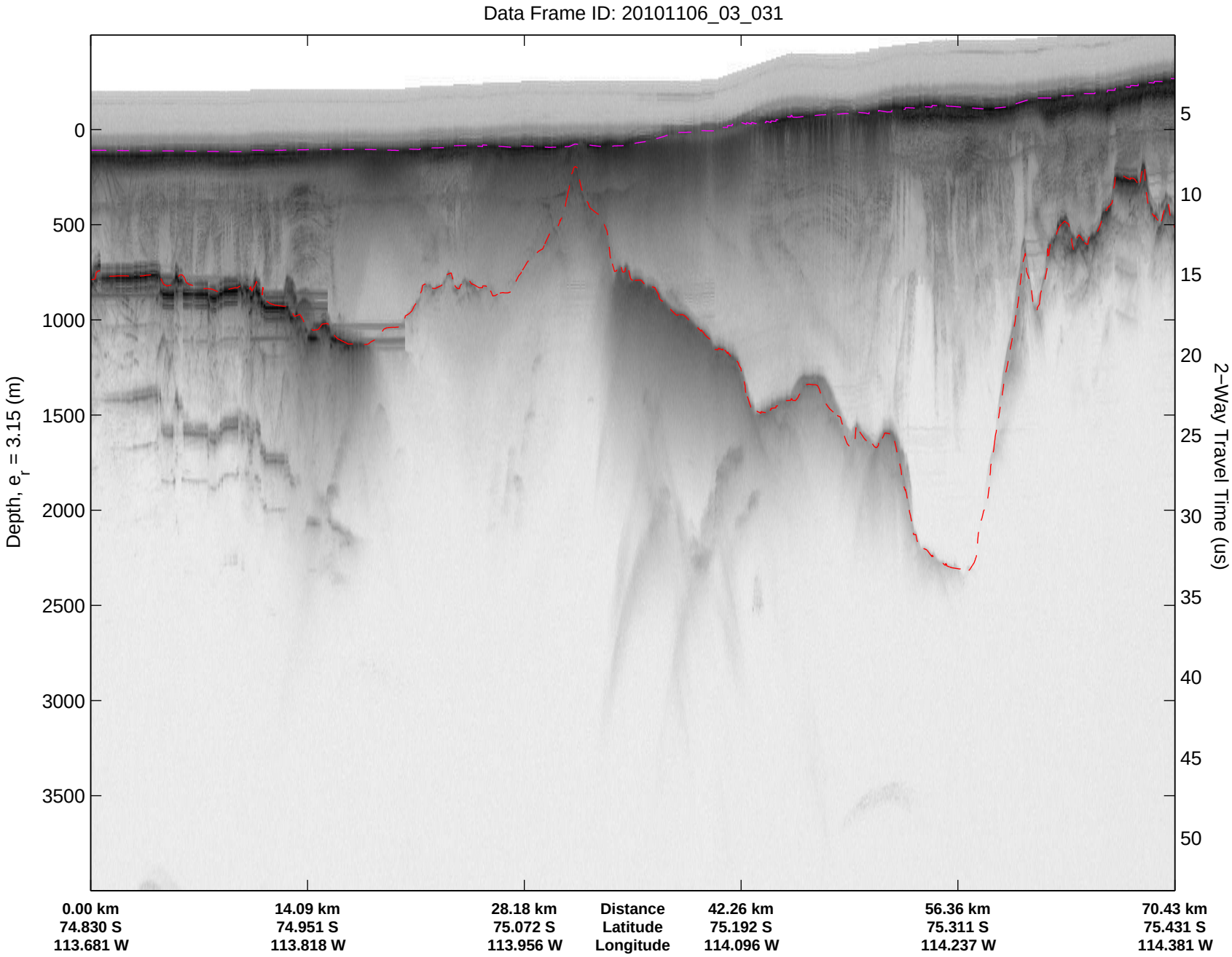

Data Frame ID: 20101106_03_030
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.356 S
113.166 W
11.43 km
74.455 S
113.271 W
22.83 km
74.553 S
113.376 W
Distance
Latitude
Longitude
34.24 km
74.651 S
113.483 W
45.66 km
74.749 S
113.591 W
57.06 km
74.847 S
113.700 W

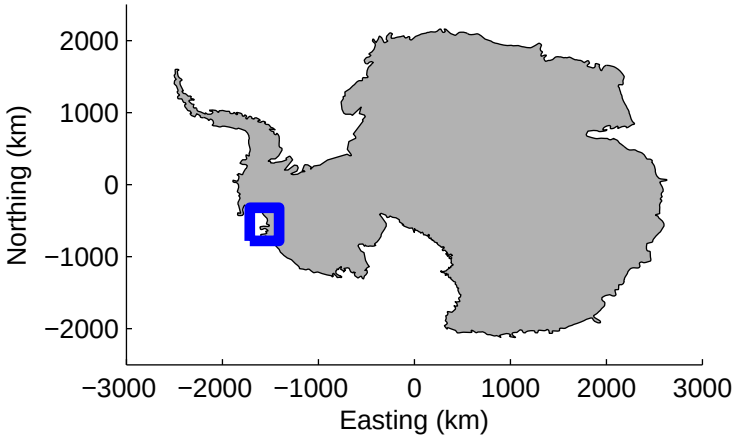

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

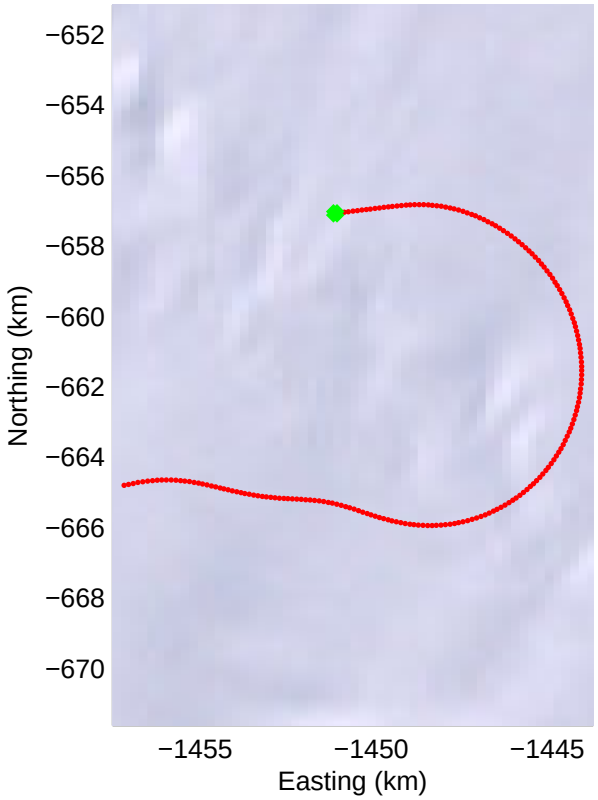

−610
−620
−630
−640
−650
−660
−670
−680
−690
−700
−710
Northing (km)
−1500
−1480
−1460
Easting (km)

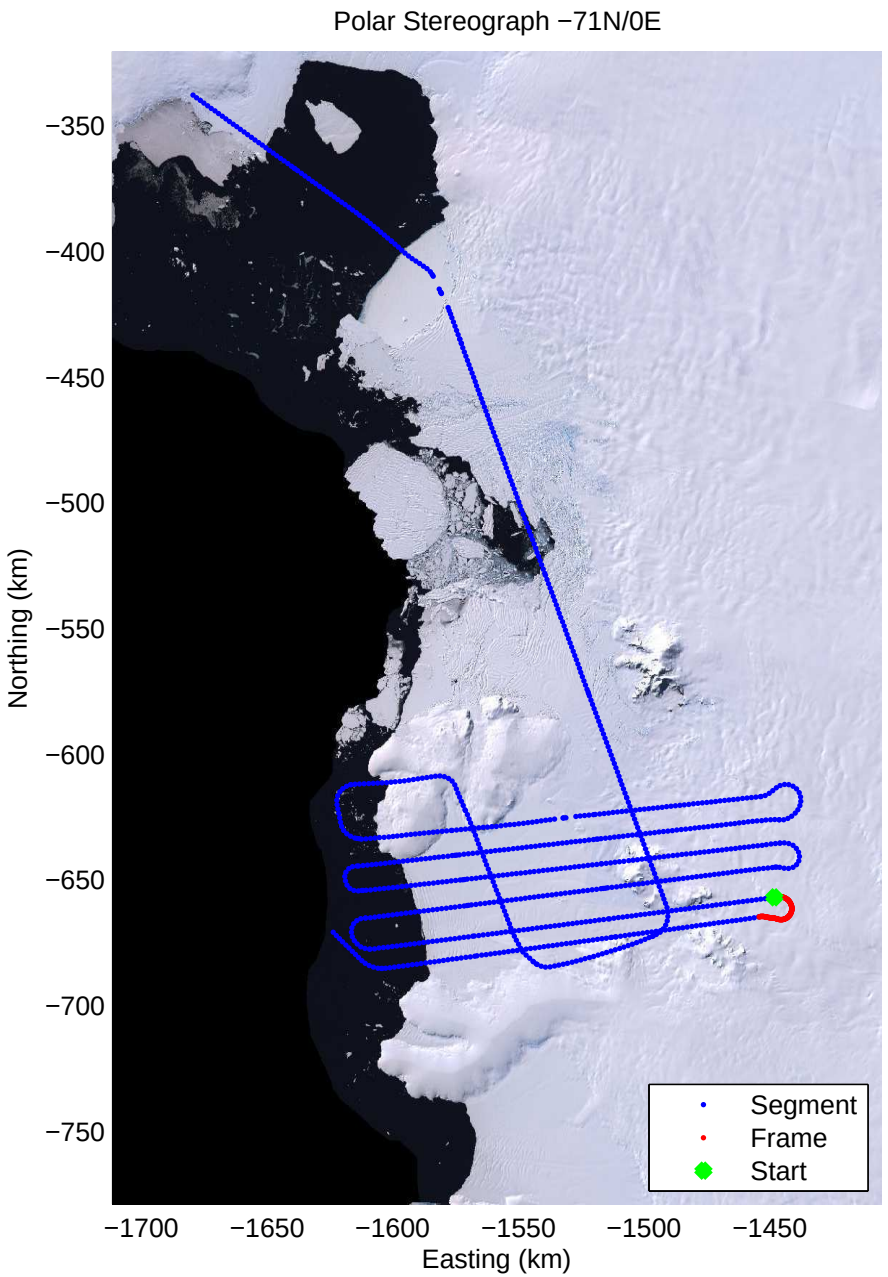

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

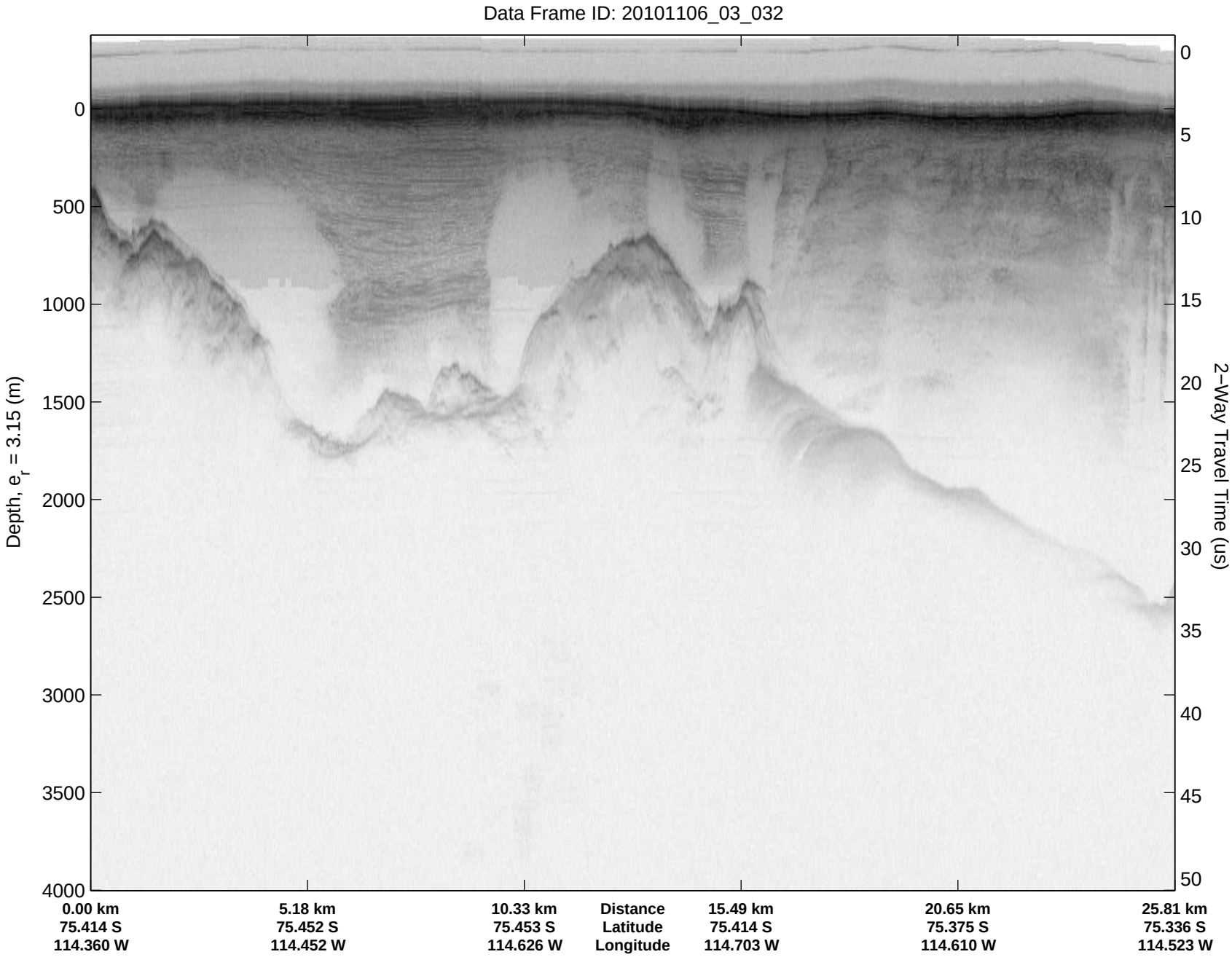

Data Frame ID: 20101106_03_031
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
5
10
15
20
25
30
35
40
45
50
0.00 km
74.830 S
113.681 W
14.09 km
74.951 S
113.818 W
28.18 km
75.072 S
113.956 W
Distance
Latitude
Longitude
42.26 km
75.192 S
114.096 W
56.36 km
75.311 S
114.237 W
70.43 km
75.431 S
114.381 W

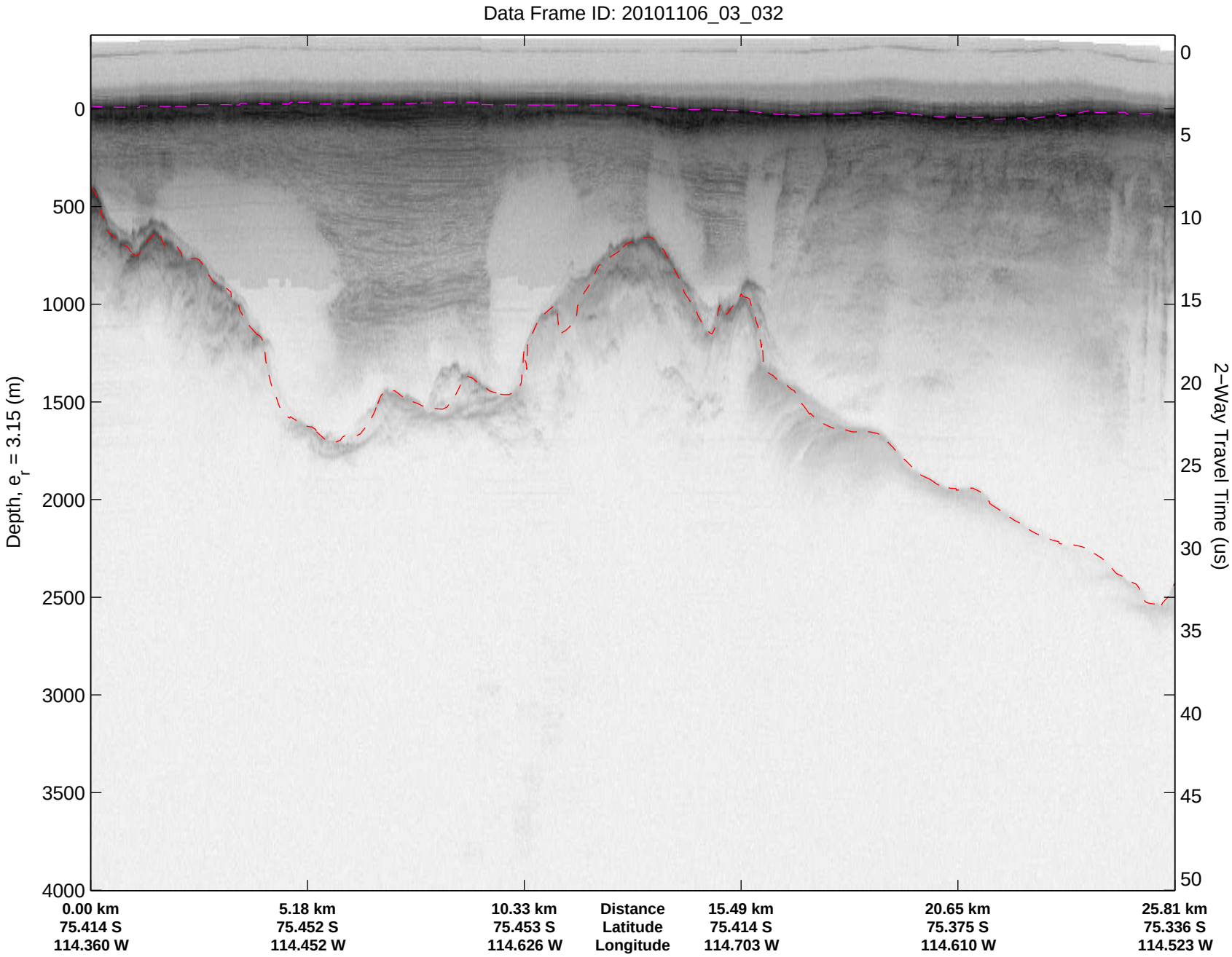

Data Frame ID: 20101106_03_031
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
5
10
15
20
25
30
35
40
45
50
0.00 km
74.830 S
113.681 W
14.09 km
74.951 S
113.818 W
28.18 km
75.072 S
113.956 W
Distance
Latitude
Longitude
42.26 km
75.192 S
114.096 W
56.36 km
75.311 S
114.237 W
70.43 km
75.431 S
114.381 W

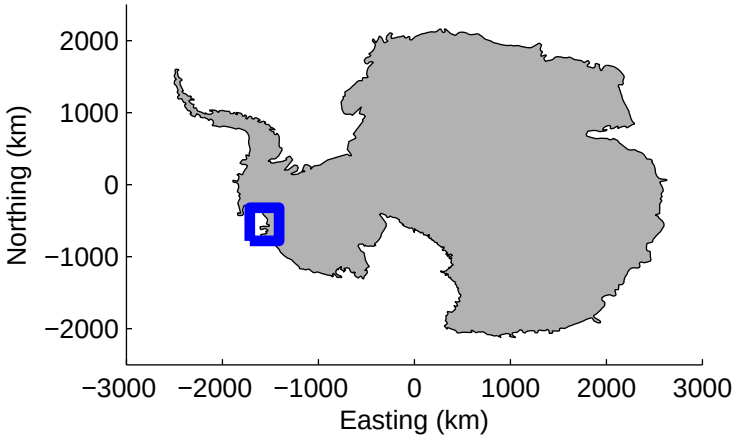

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

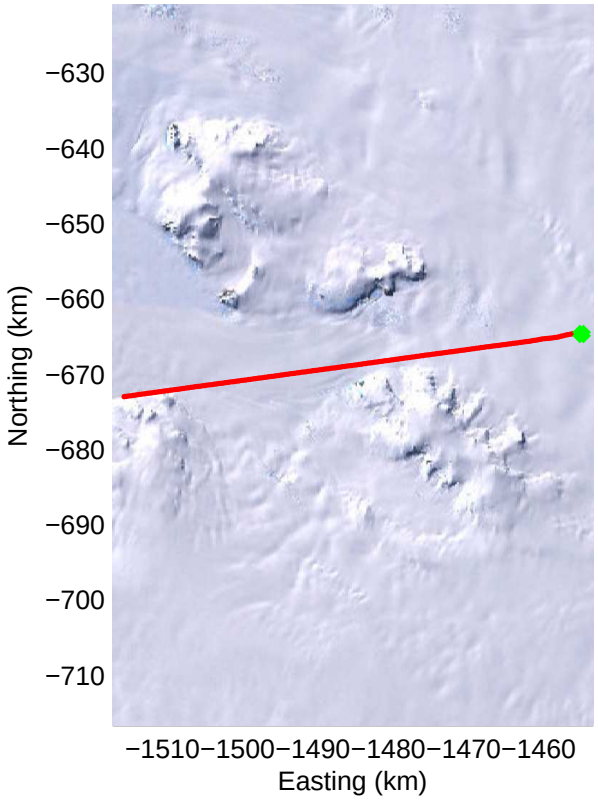

−652
−654
−656
−658
−660
−662
−664
−666
−668
−670
Northing (km)
−1455
−1450
−1445
Easting (km)

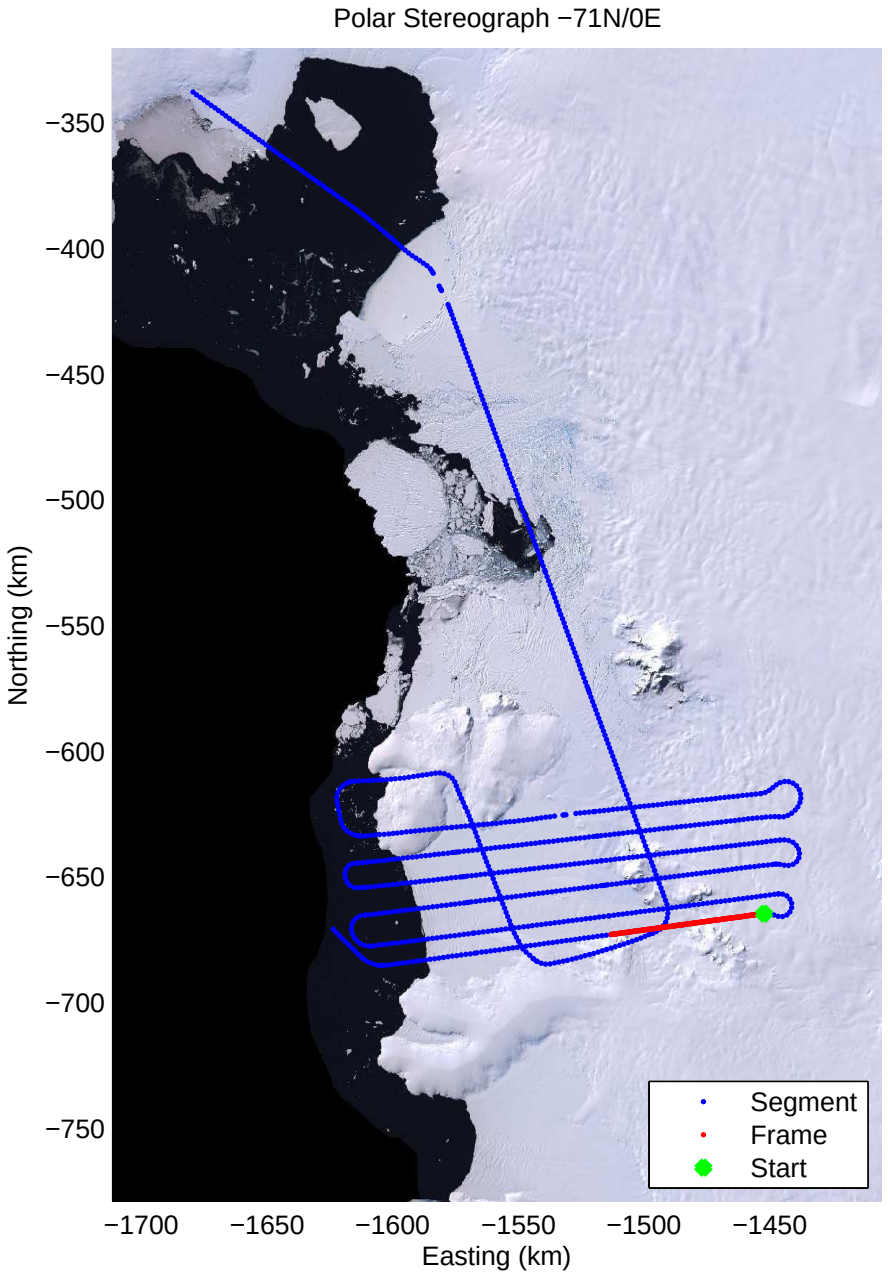

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

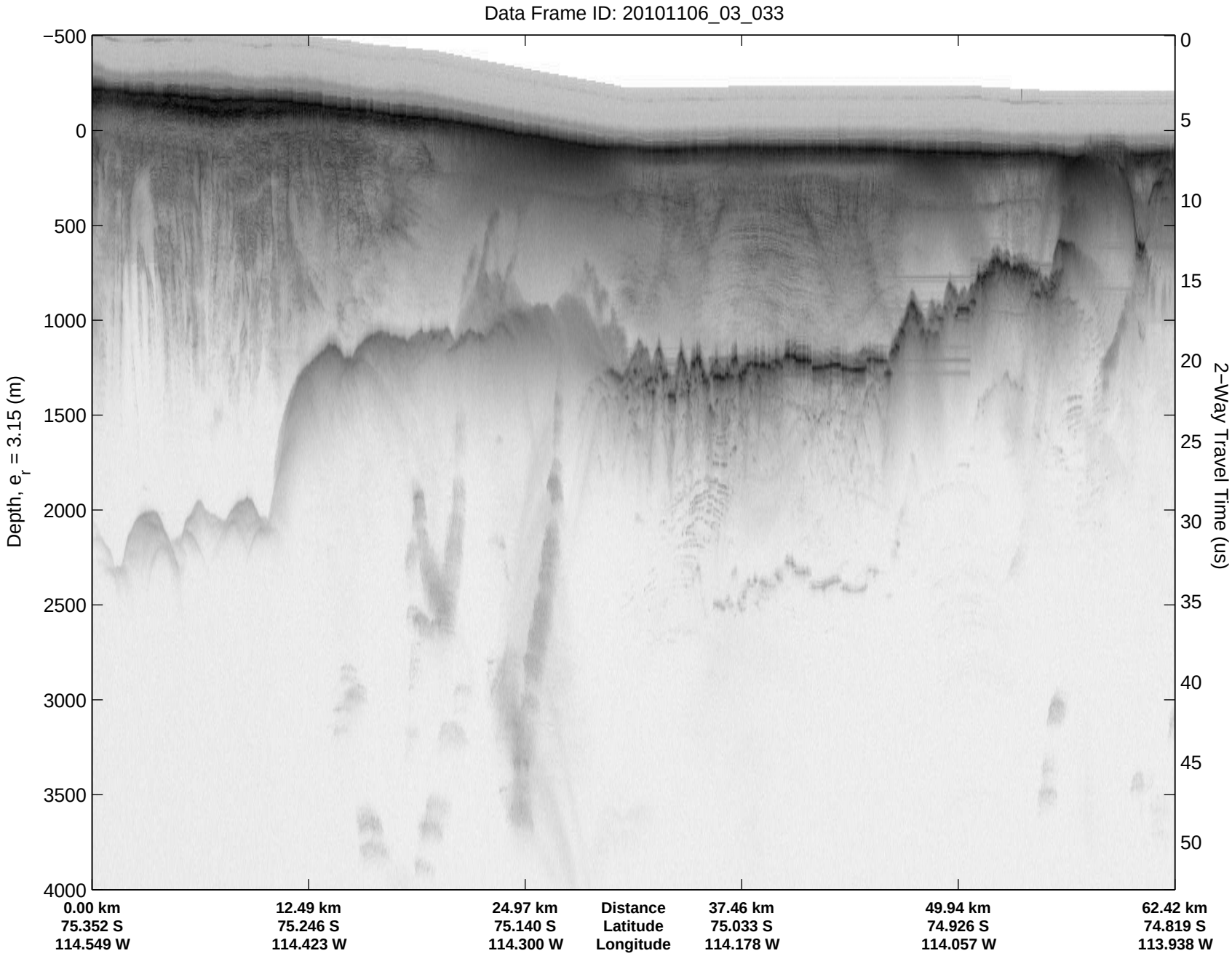

Data Frame ID: 20101106_03_032
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.414 S
114.360 W
5.18 km
75.452 S
114.452 W
10.33 km
75.453 S
114.626 W
Distance
Latitude
Longitude
15.49 km
75.414 S
114.703 W
20.65 km
75.375 S
114.610 W
25.81 km
75.336 S
114.523 W

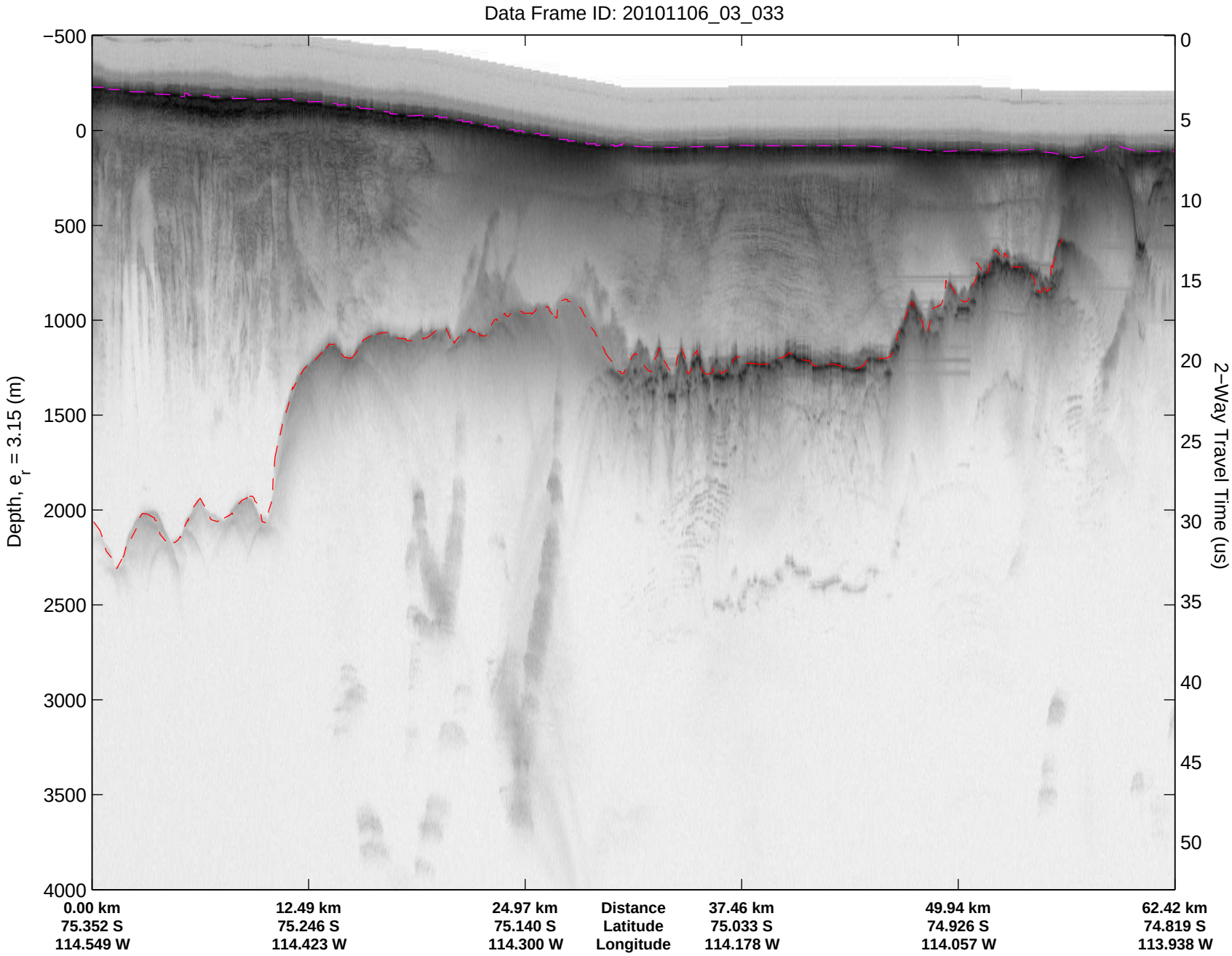

Data Frame ID: 20101106_03_032
Depth, e_r = 3.15 (m)
2−Way Travel Time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
75.414 S
114.360 W
5.18 km
75.452 S
114.452 W
10.33 km
75.453 S
114.626 W
Distance
Latitude
Longitude
15.49 km
75.414 S
114.703 W
20.65 km
75.375 S
114.610 W
25.81 km
75.336 S
114.523 W

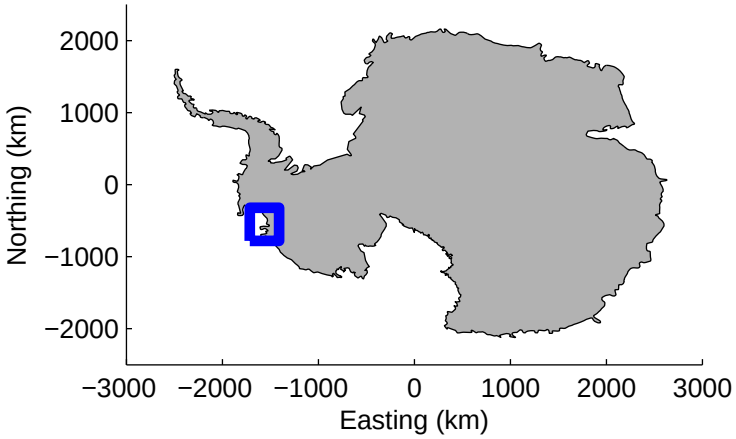

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

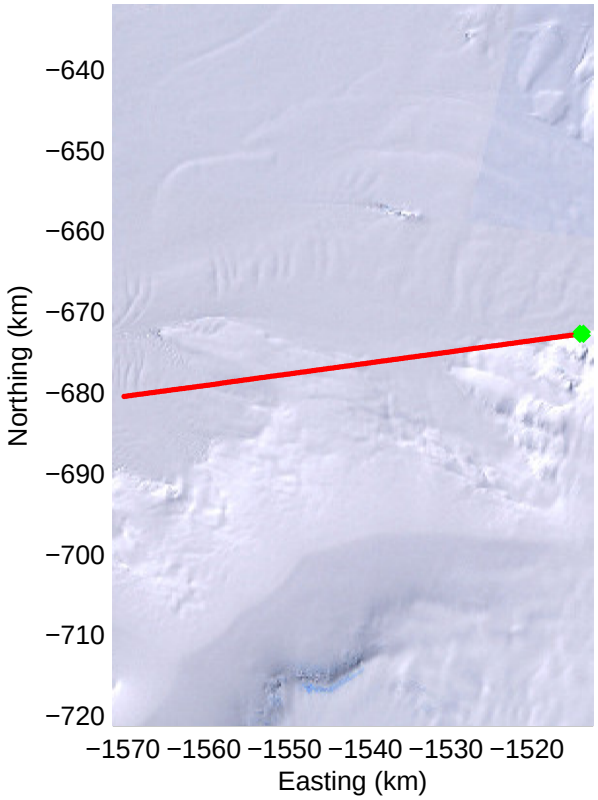

−630
−640
−650
−660
−670
−680
−690
−700
−710
Northing (km)
−1510
−1500
−1490
−1480
−1470
−1460
Easting (km)

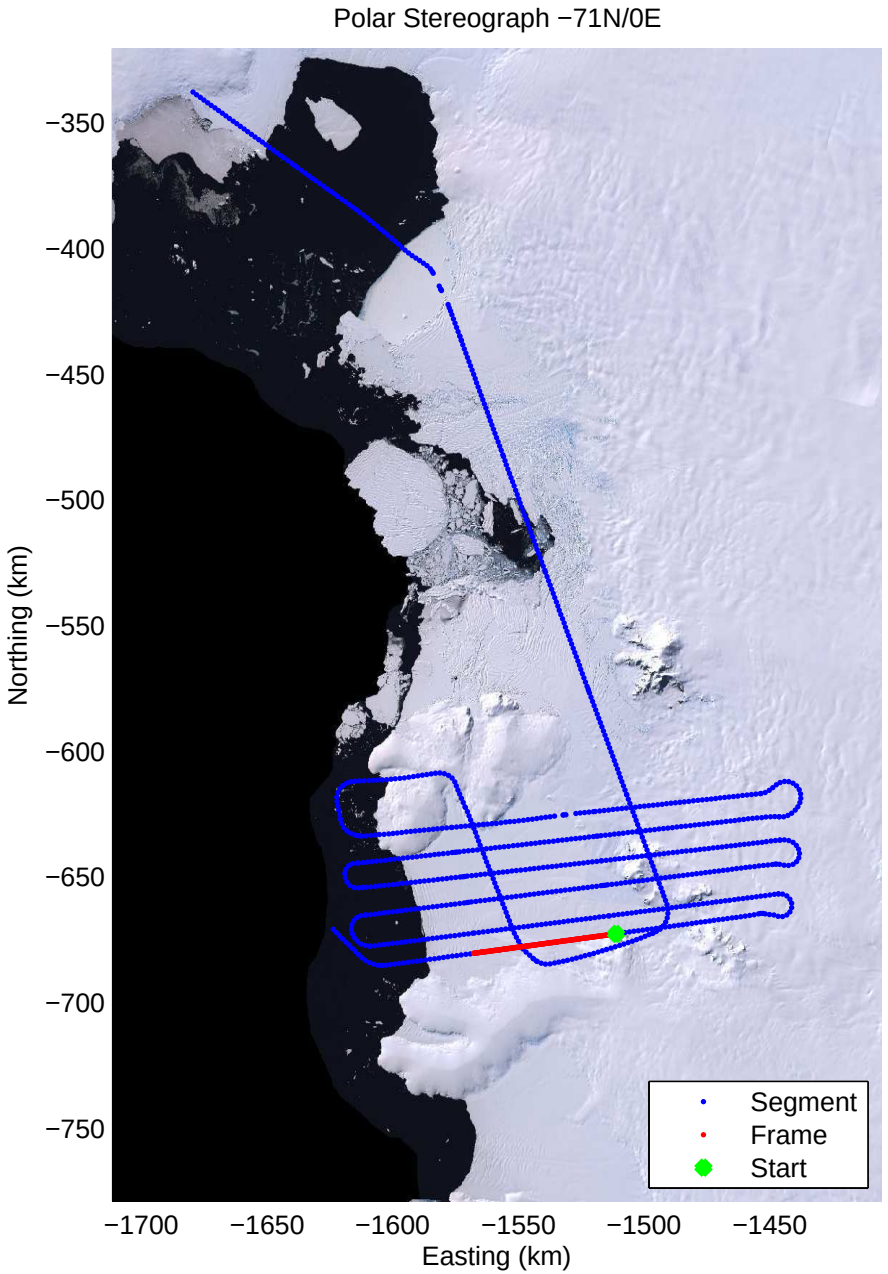

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

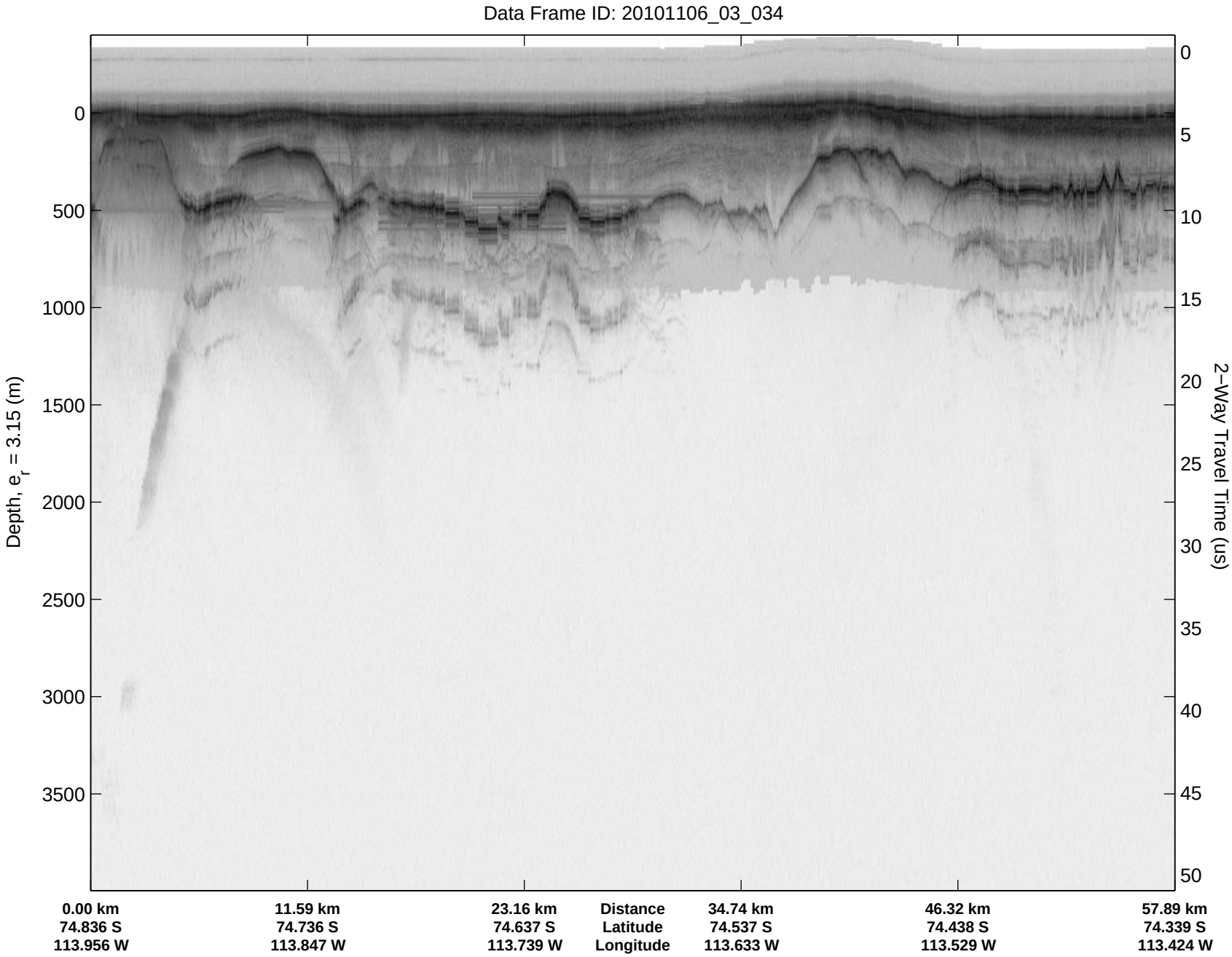

Data Frame ID: 20101106_03_033
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
75.352 S
114.549 W
12.49 km
75.246 S
114.423 W
24.97 km
75.140 S
114.300 W
Distance
Latitude
Longitude
37.46 km
75.033 S
114.178 W
49.94 km
74.926 S
114.057 W
62.42 km
74.819 S
113.938 W

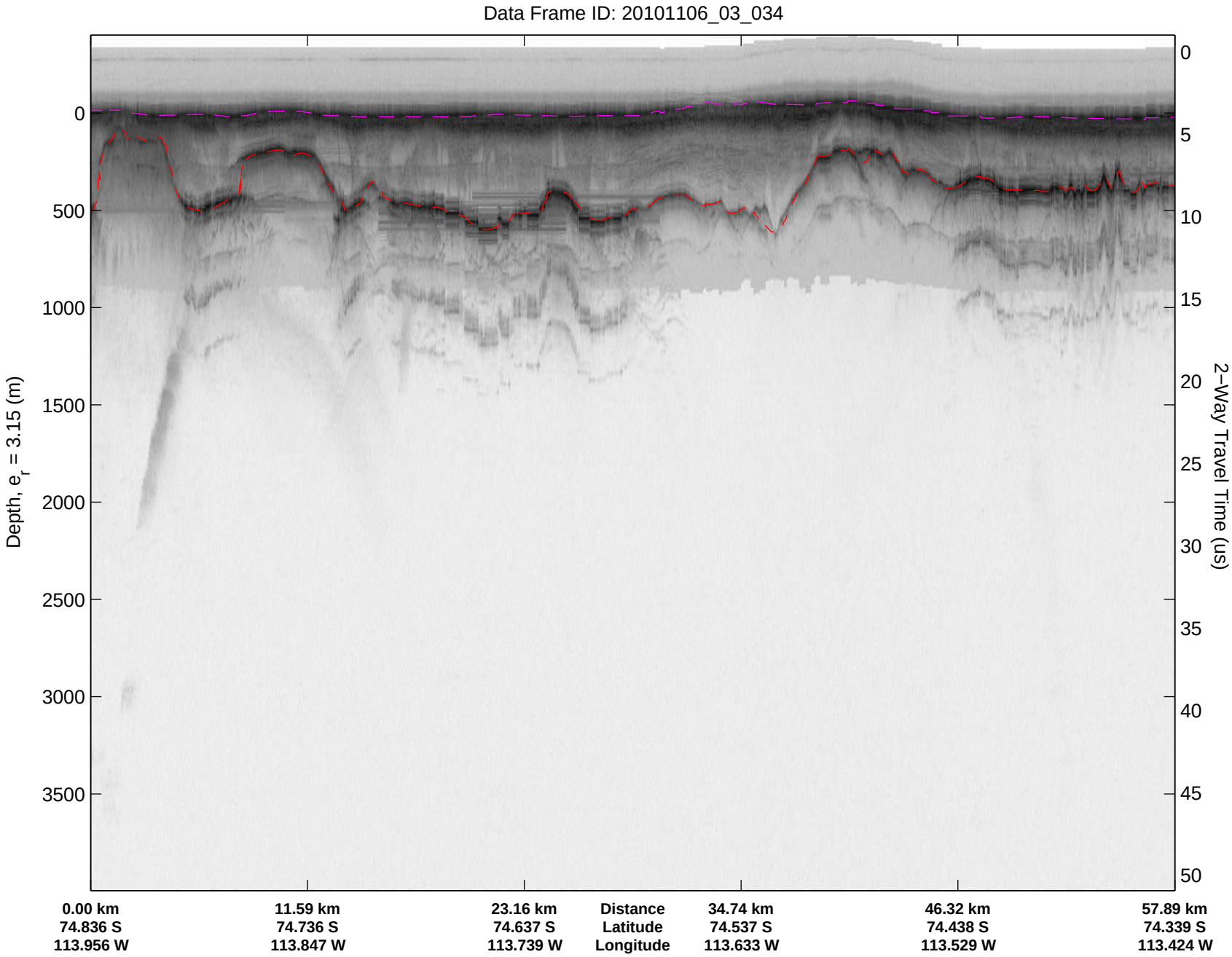

Data Frame ID: 20101106_03_033
−500
0
500
1000
1500
2000
2500
3000
3500
4000
Depth, e_r = 3.15 (m)
0
5
10
15
20
25
30
35
40
45
50
2−Way Travel Time (us)
0.00 km
75.352 S
114.549 W
12.49 km
75.246 S
114.423 W
24.97 km
75.140 S
114.300 W
Distance
Latitude
Longitude
37.46 km
75.033 S
114.178 W
49.94 km
74.926 S
114.057 W
62.42 km
74.819 S
113.938 W

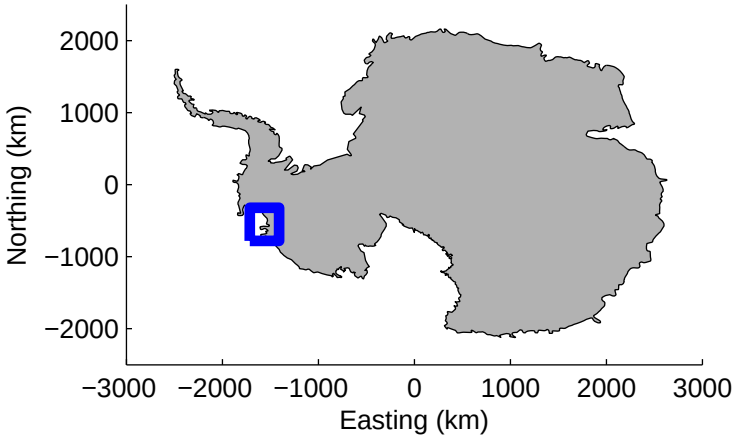

2000
1000
0
−1000
−2000
Northing (km)
−3000 −2000 −1000 0 1000 2000 3000
Easting (km)

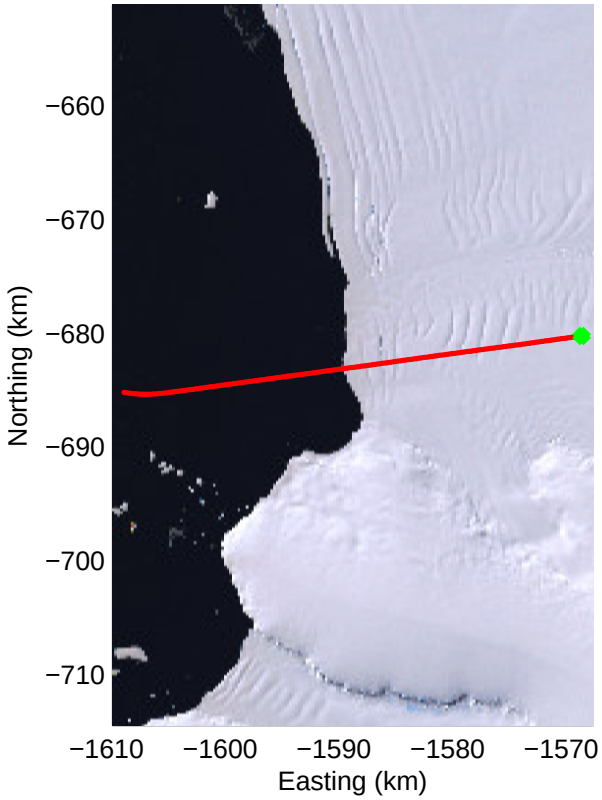

−640
−650
−660
−670
−680
−690
−700
−710
−720
Northing (km)
−1570 −1560 −1550 −1540 −1530 −1520
Easting (km)

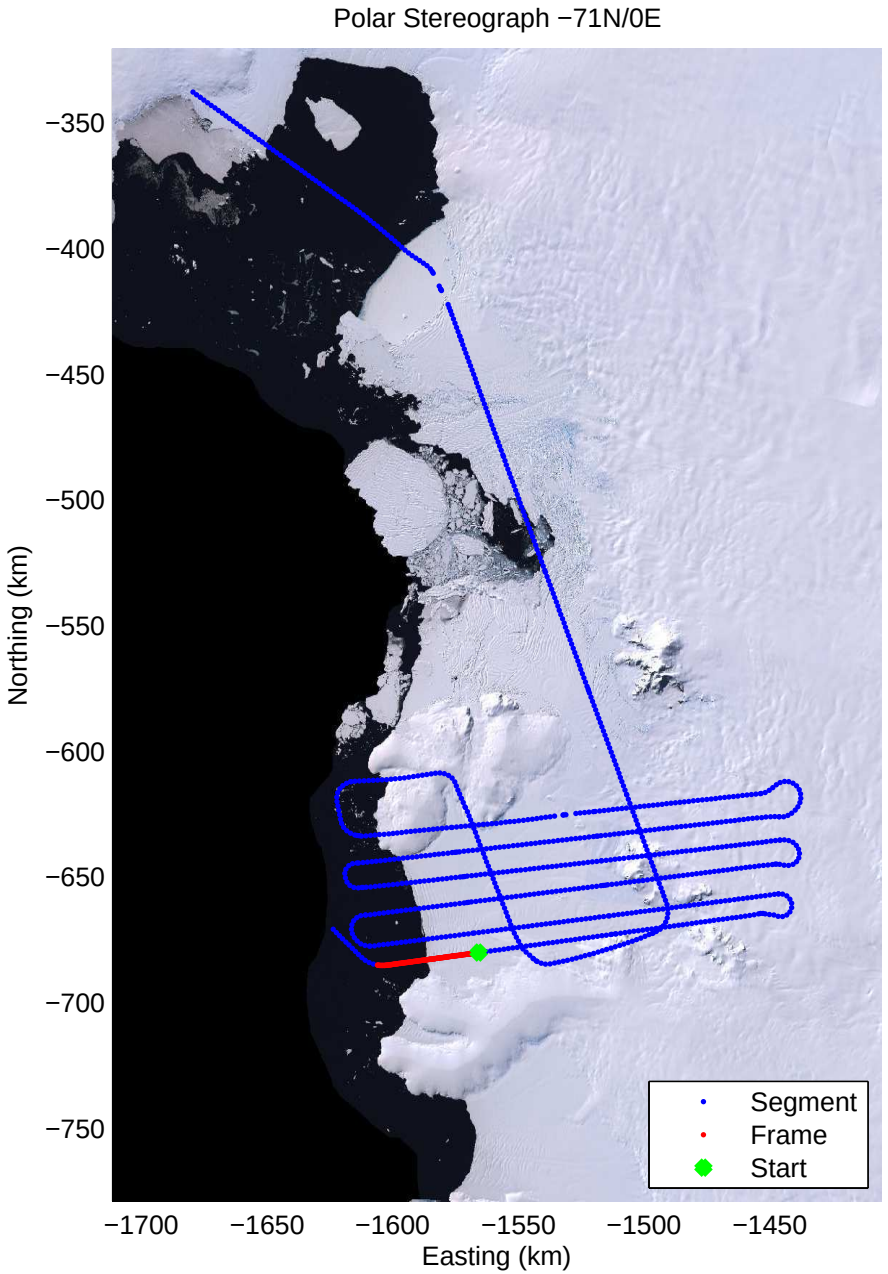

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700 −1650 −1600 −1550 −1500 −1450
Easting (km)
Segment
Frame
Start

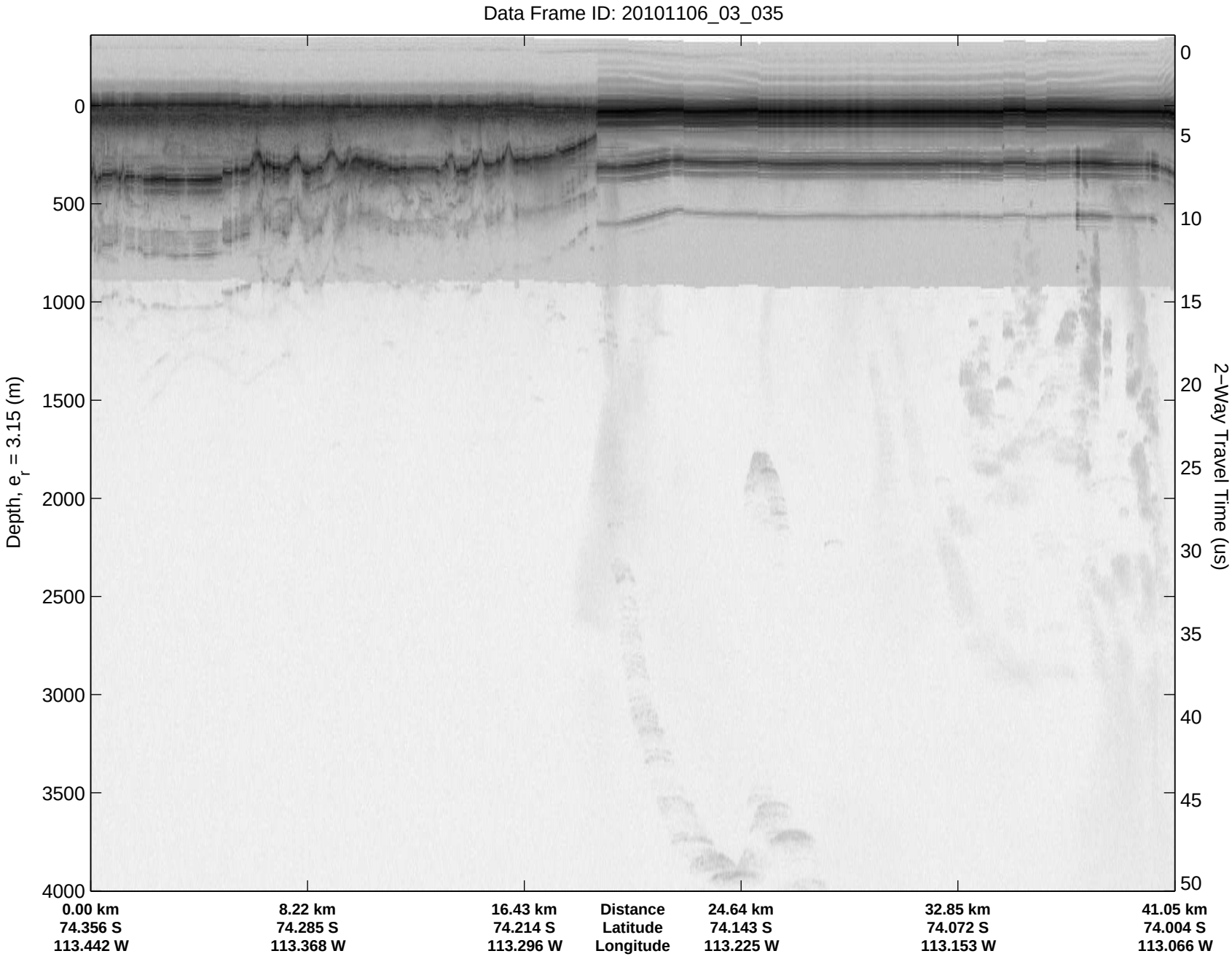

Data Frame ID: 20101106_03_034
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.836 S
113.956 W
11.59 km
74.736 S
113.847 W
23.16 km
74.637 S
113.739 W
Distance
Latitude
Longitude
34.74 km
74.537 S
113.633 W
46.32 km
74.438 S
113.529 W
57.89 km
74.339 S
113.424 W

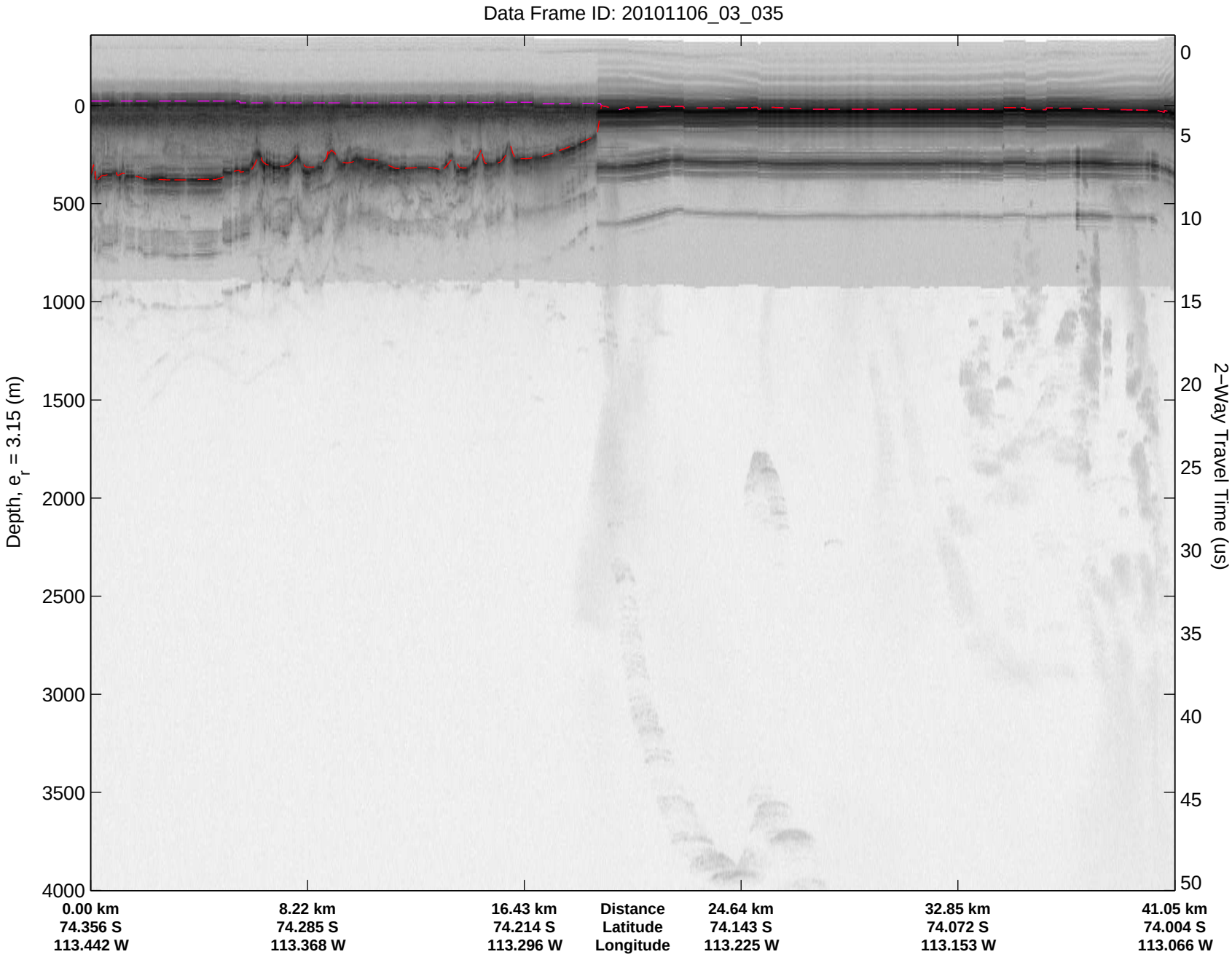

Data Frame ID: 20101106_03_034
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.836 S
113.956 W
11.59 km
74.736 S
113.847 W
23.16 km
74.637 S
113.739 W
Distance
Latitude
Longitude
34.74 km
74.537 S
113.633 W
46.32 km
74.438 S
113.529 W
57.89 km
74.339 S
113.424 W

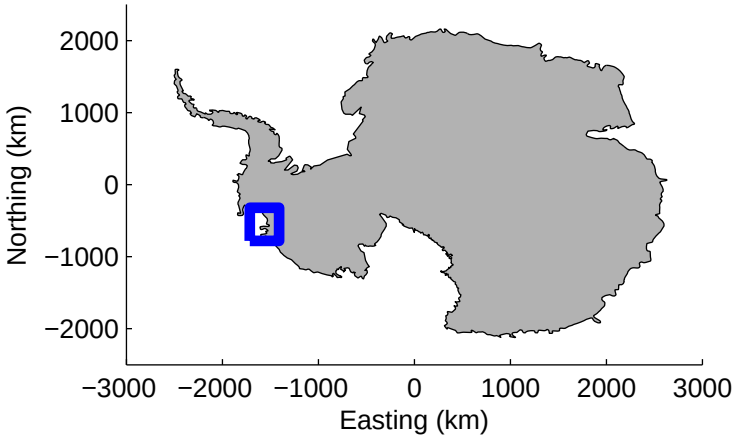

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

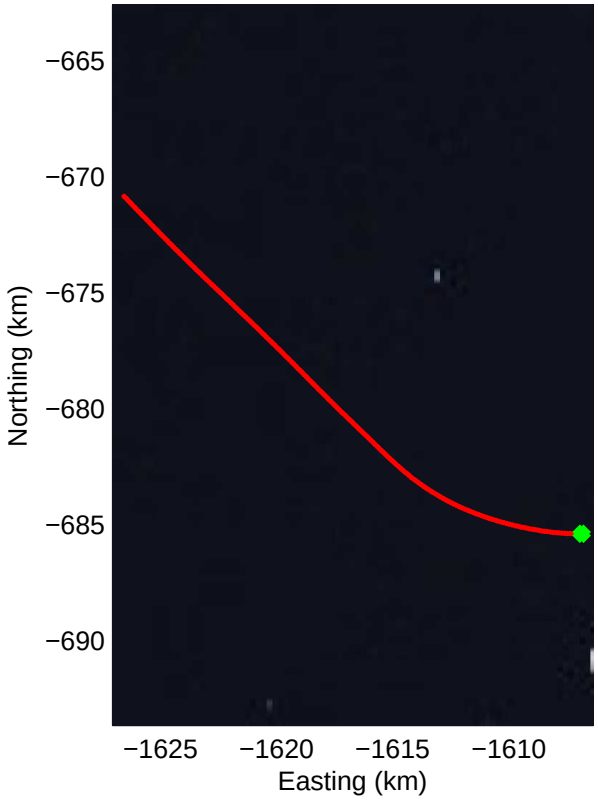

−660
−670
−680
−690
−700
−710
Northing (km)
−1610
−1600
−1590
−1580
−1570
Easting (km)

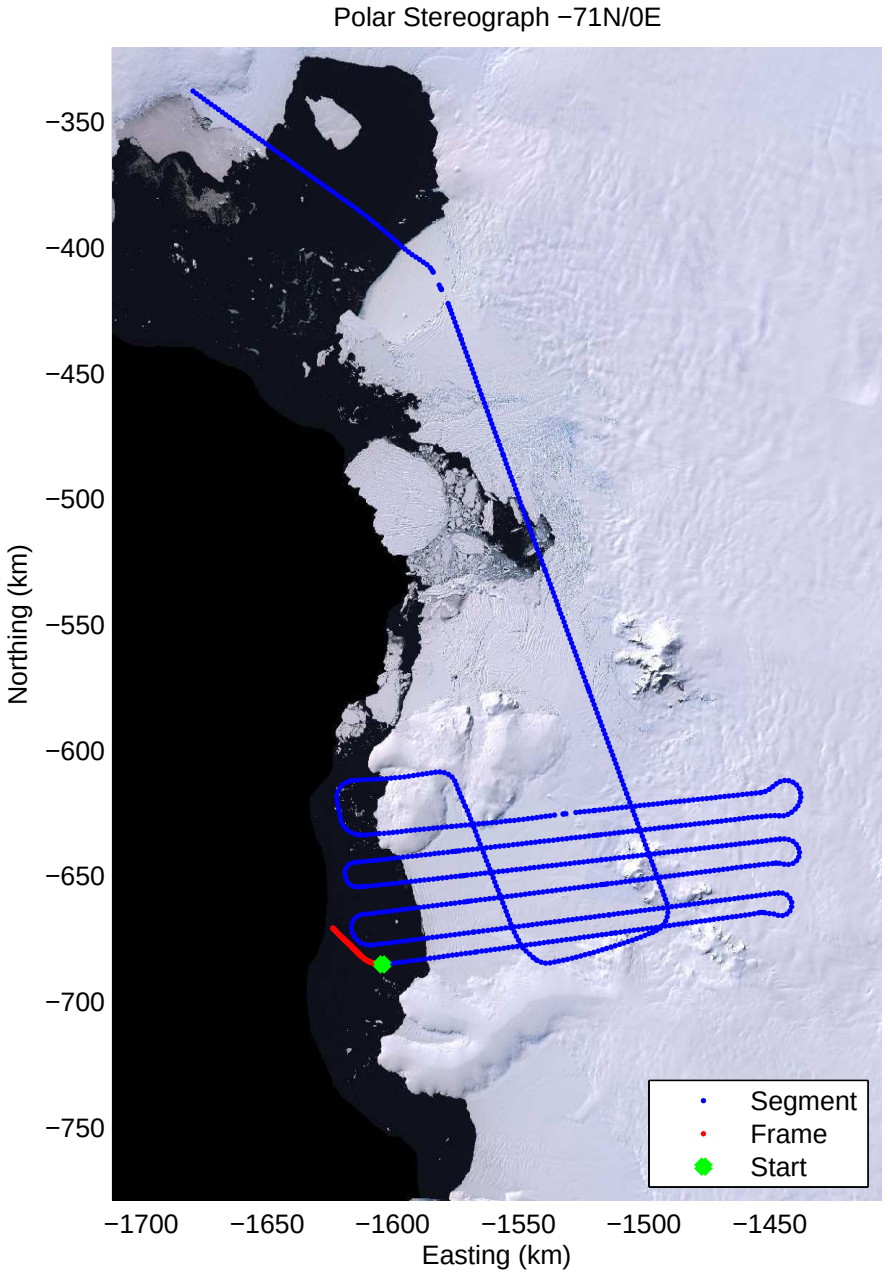

Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start

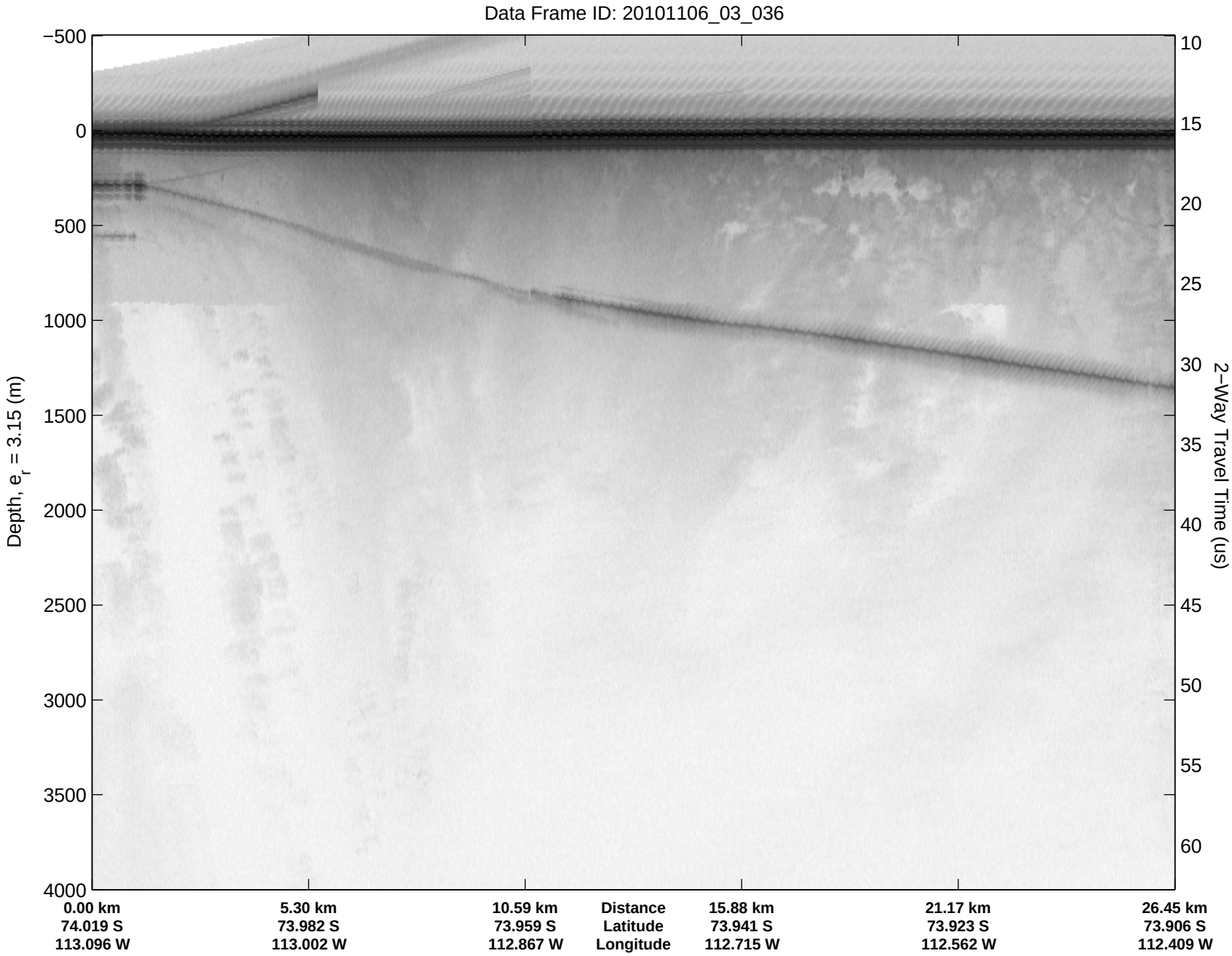

Data Frame ID: 20101106_03_035
Depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−Way Travel Time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
74.356 S
113.442 W
8.22 km
74.285 S
113.368 W
16.43 km
74.214 S
113.296 W
Distance
Latitude
Longitude
24.64 km
74.143 S
113.225 W
32.85 km
74.072 S
113.153 W
41.05 km
74.004 S
113.066 W


Data Frame ID: 20101106_03_035
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
74.356 S
113.442 W
8.22 km
74.285 S
113.368 W
16.43 km
74.214 S
113.296 W
Distance
Latitude
Longitude
24.64 km
74.143 S
113.225 W
32.85 km
74.072 S
113.153 W
41.05 km
74.004 S
113.066 W


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


−665
−670
−675
−680
−685
−690
Northing (km)
−1625
−1620
−1615
−1610
Easting (km)


Polar Stereograph −71N/0E
−350
−400
−450
−500
−550
−600
−650
−700
−750
Northing (km)
−1700
−1650
−1600
−1550
−1500
−1450
Easting (km)
Segment
Frame
Start


Data Frame ID: 20101106_03_036
−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
60
2−Way Travel Time (us)
0.00 km
74.019 S
113.096 W
5.30 km
73.982 S
113.002 W
10.59 km
73.959 S
112.867 W
Distance
Latitude
Longitude
15.88 km
73.941 S
112.715 W
21.17 km
73.923 S
112.562 W
26.45 km
73.906 S
112.409 W

Data Frame ID: 20101106_03_036
−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
60
2−Way Travel Time (us)
0.00 km
74.019 S
113.096 W
5.30 km
73.982 S
113.002 W
10.59 km
73.959 S
112.867 W
Distance
Latitude
Longitude
15.88 km
73.941 S
112.715 W
21.17 km
73.923 S
112.562 W
26.45 km
73.906 S
112.409 W