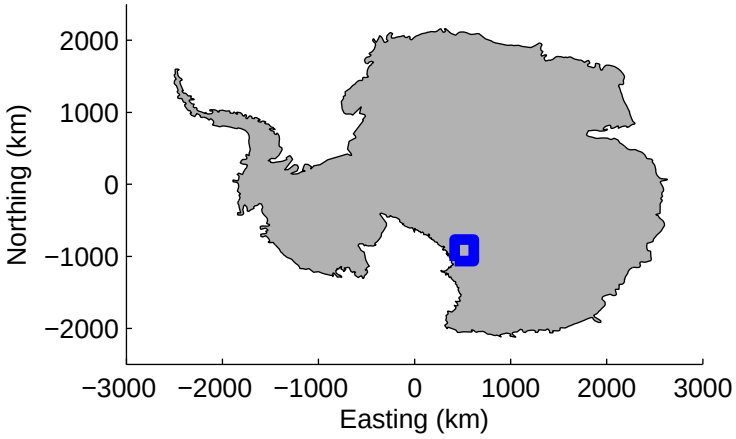
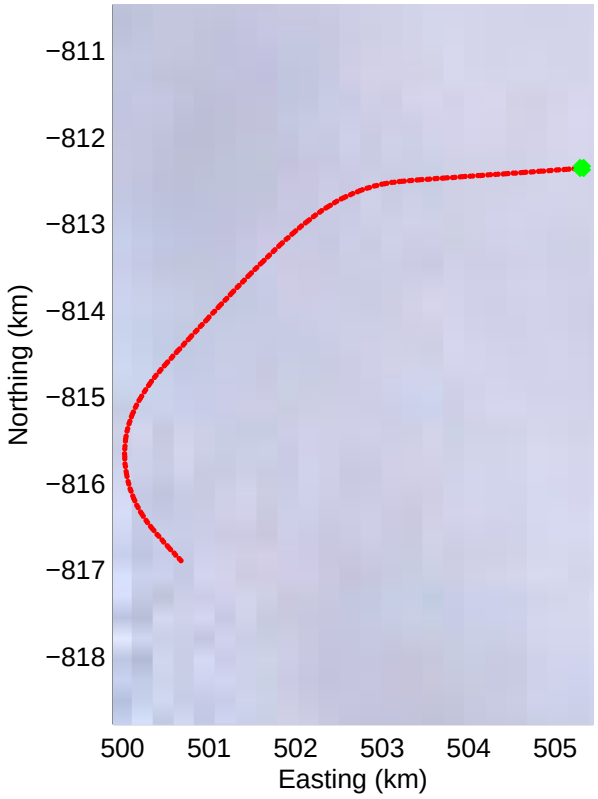
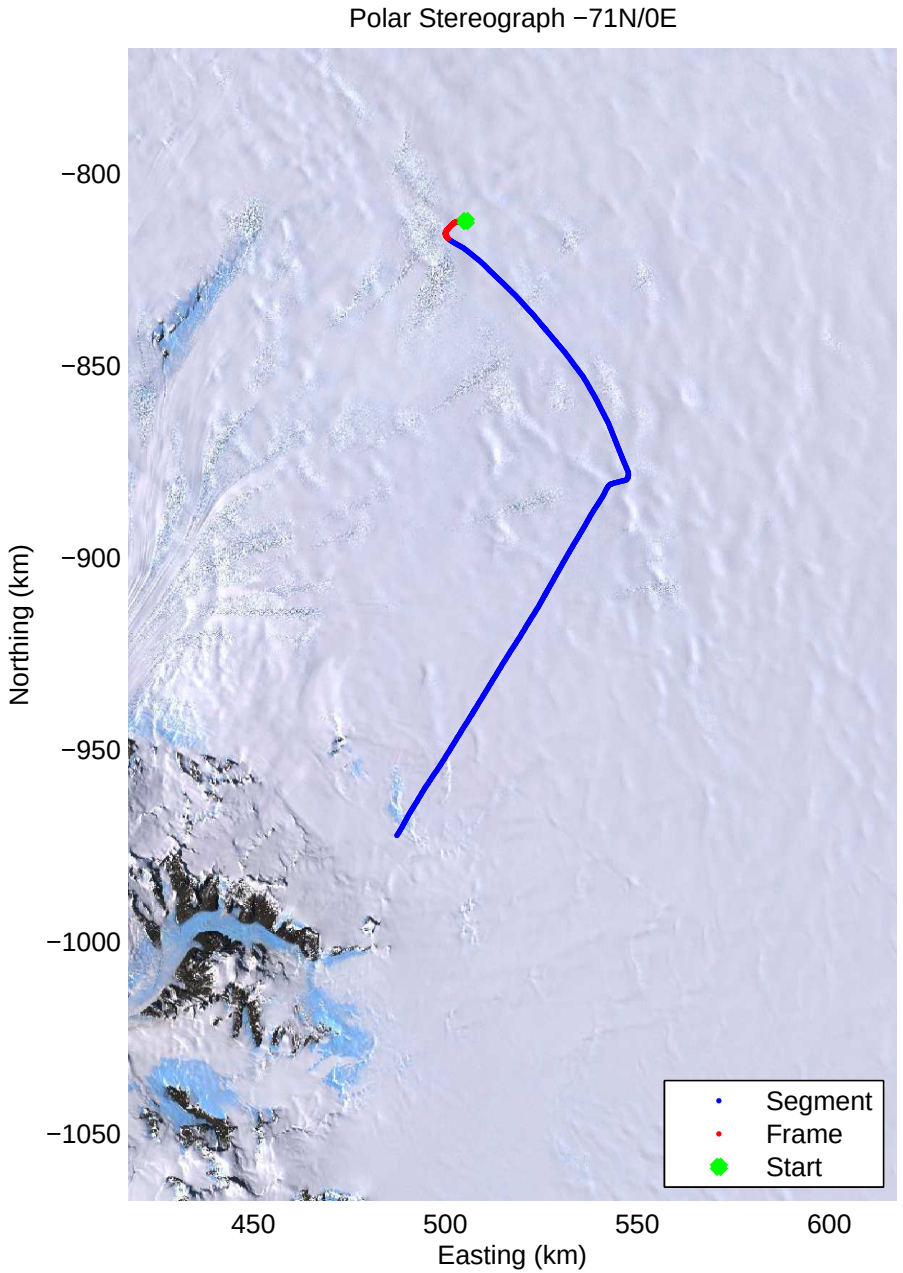
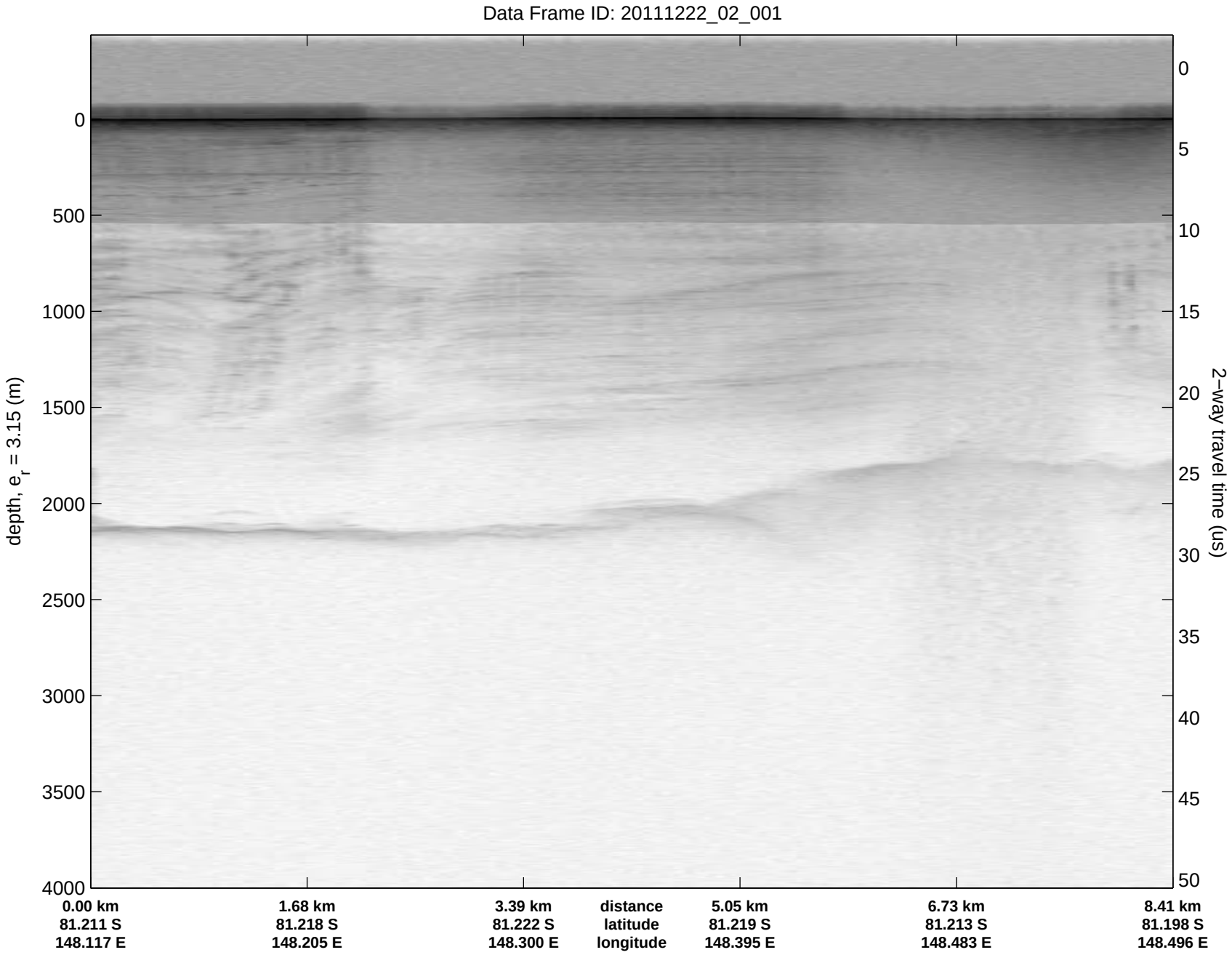
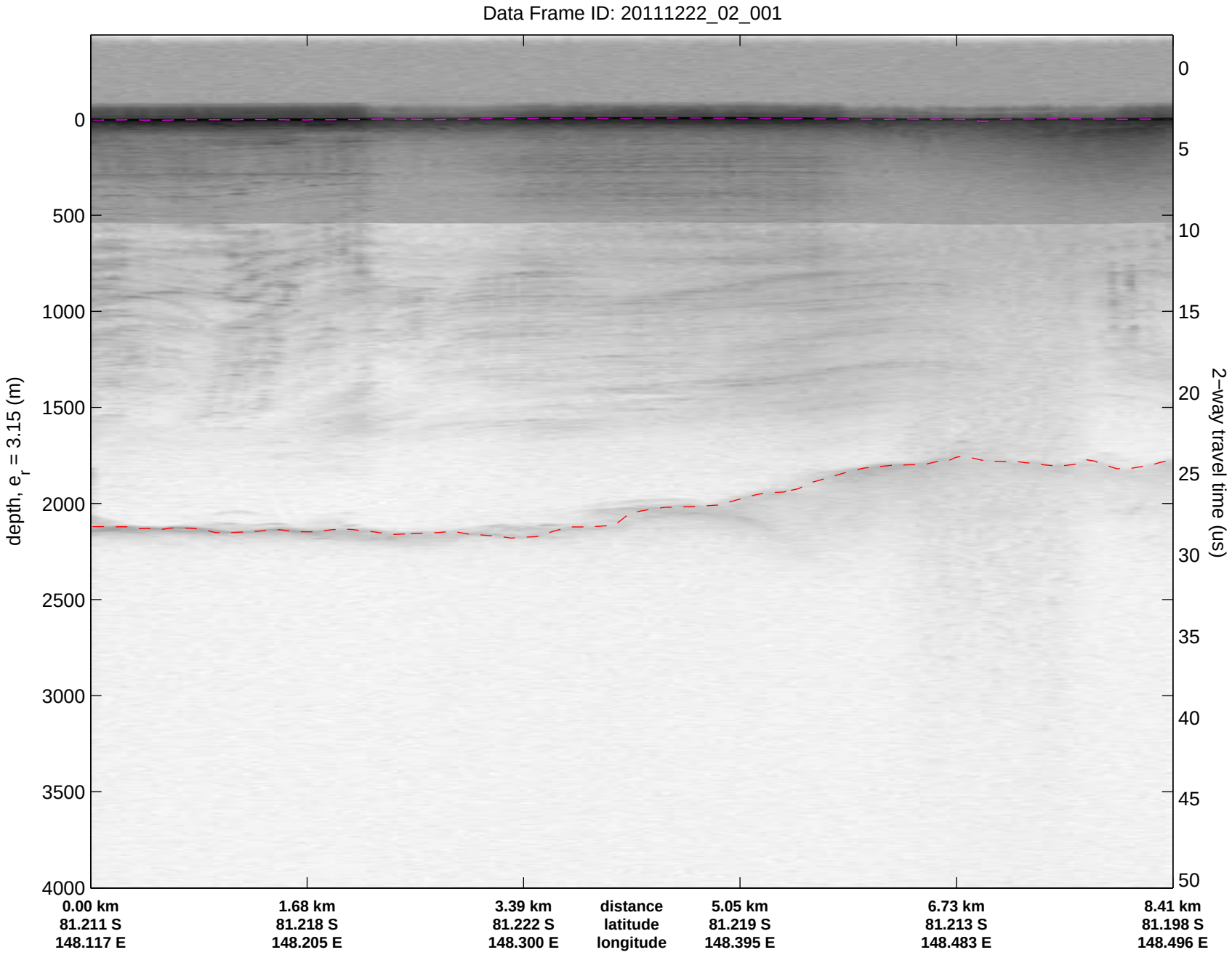
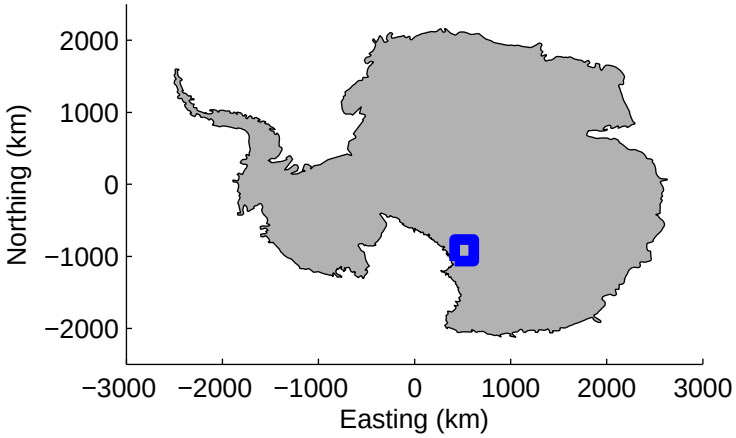

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

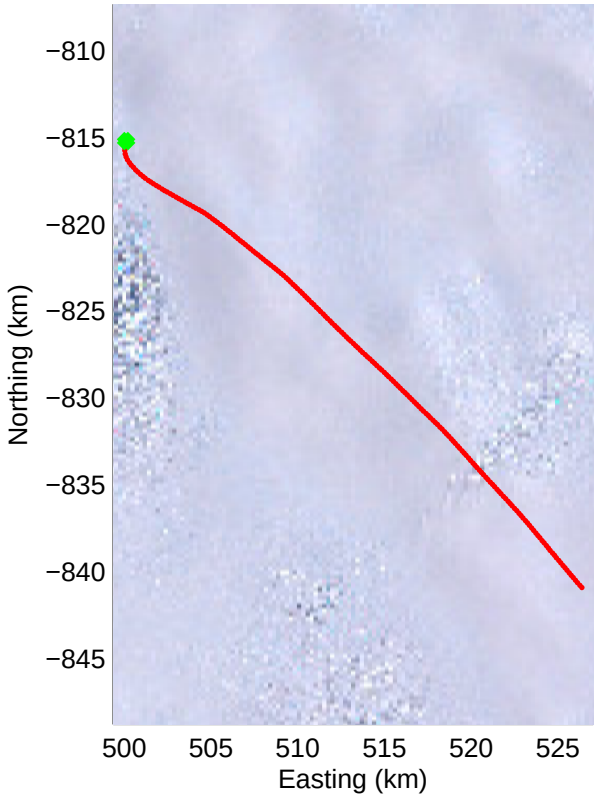

−811
−812
−813
−814
−815
−816
−817
−818
Northing (km)
500
501
502
503
504
505
Easting (km)

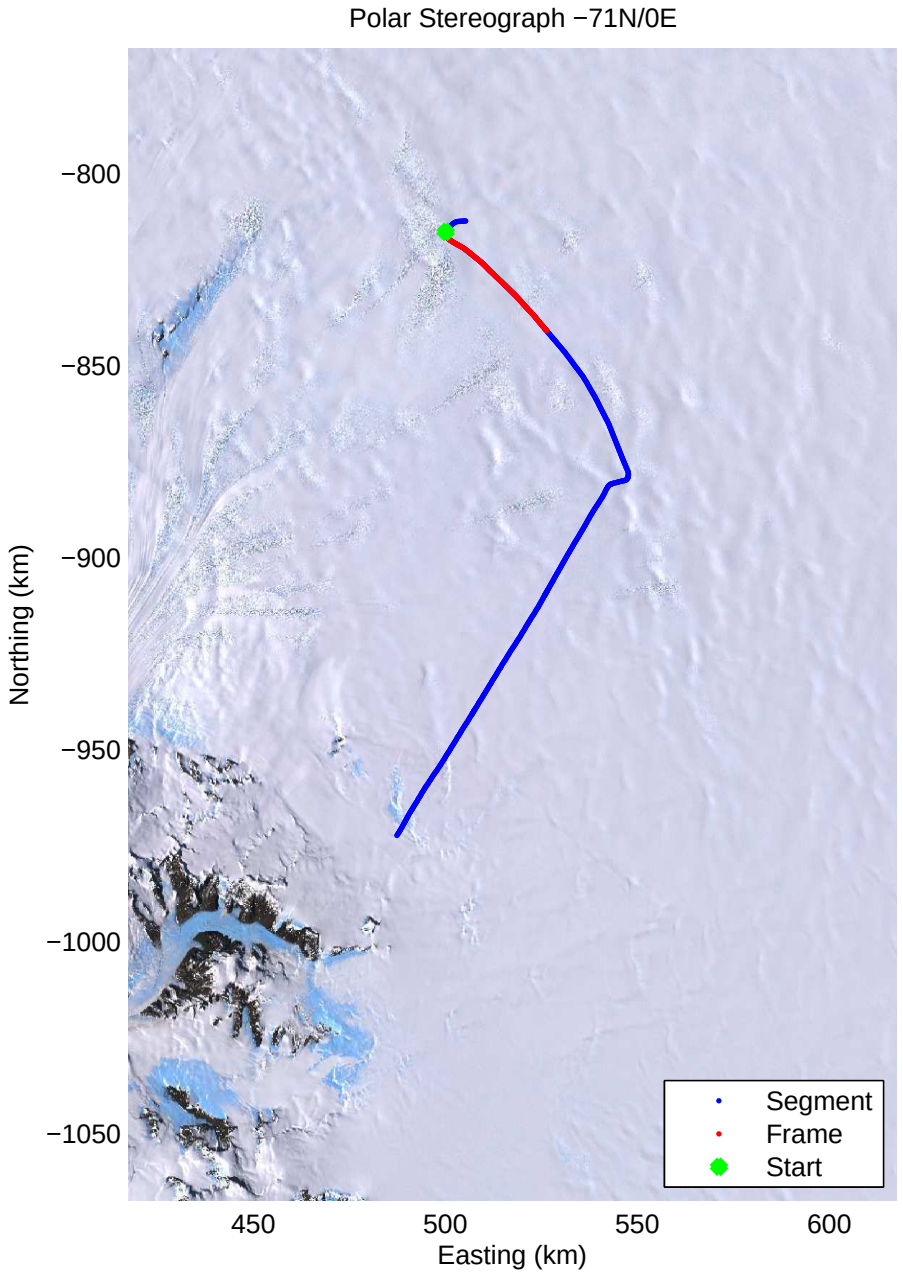

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
Northing (km)
450
500
550
600
Easting (km)
Segment
Frame
Start

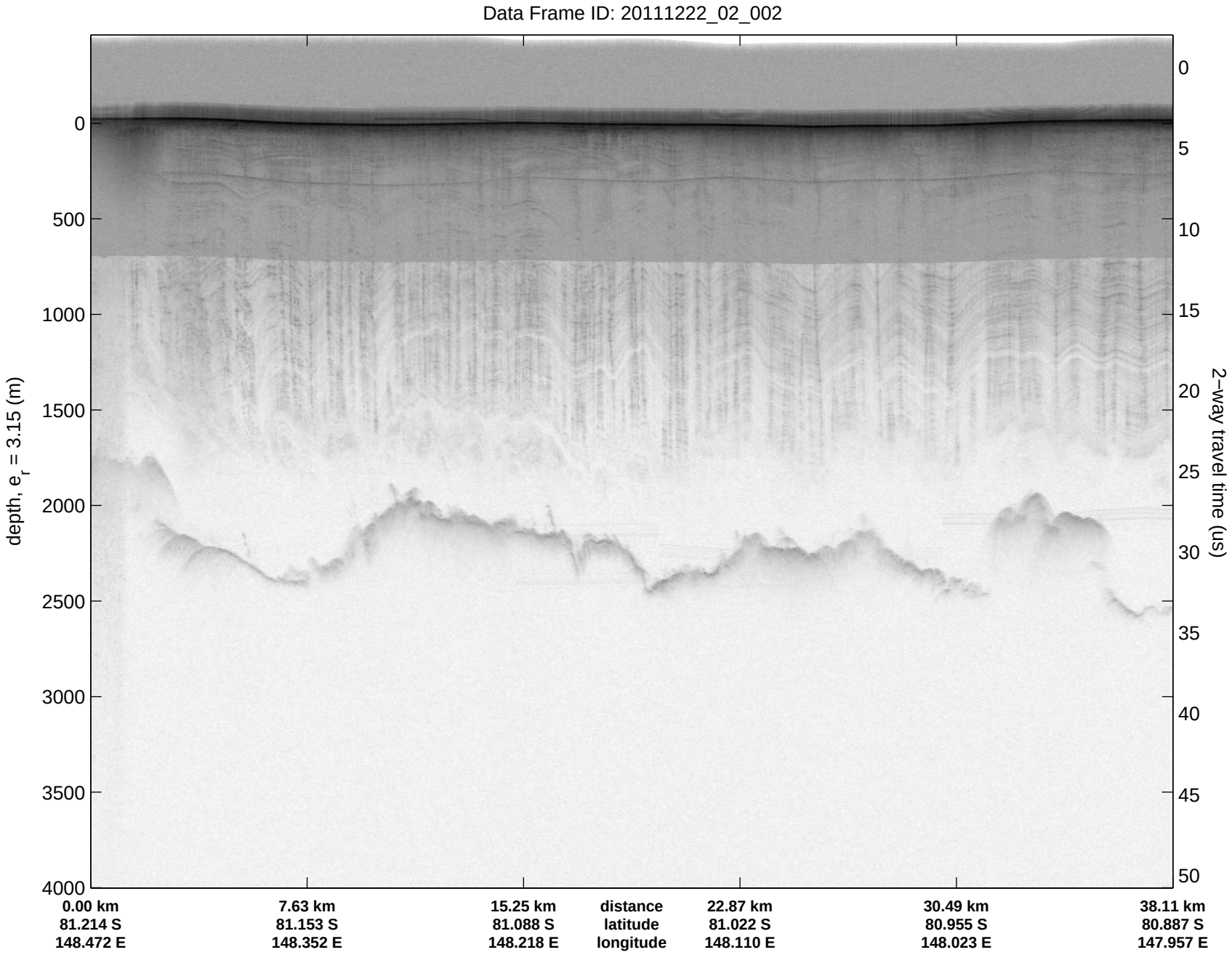

Data Frame ID: 20111222_02_001
depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−way travel time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
81.211 S
148.117 E
1.68 km
81.218 S
148.205 E
3.39 km
81.222 S
148.300 E
distance
latitude
longitude
5.05 km
81.219 S
148.395 E
6.73 km
81.213 S
148.483 E
8.41 km
81.198 S
148.496 E

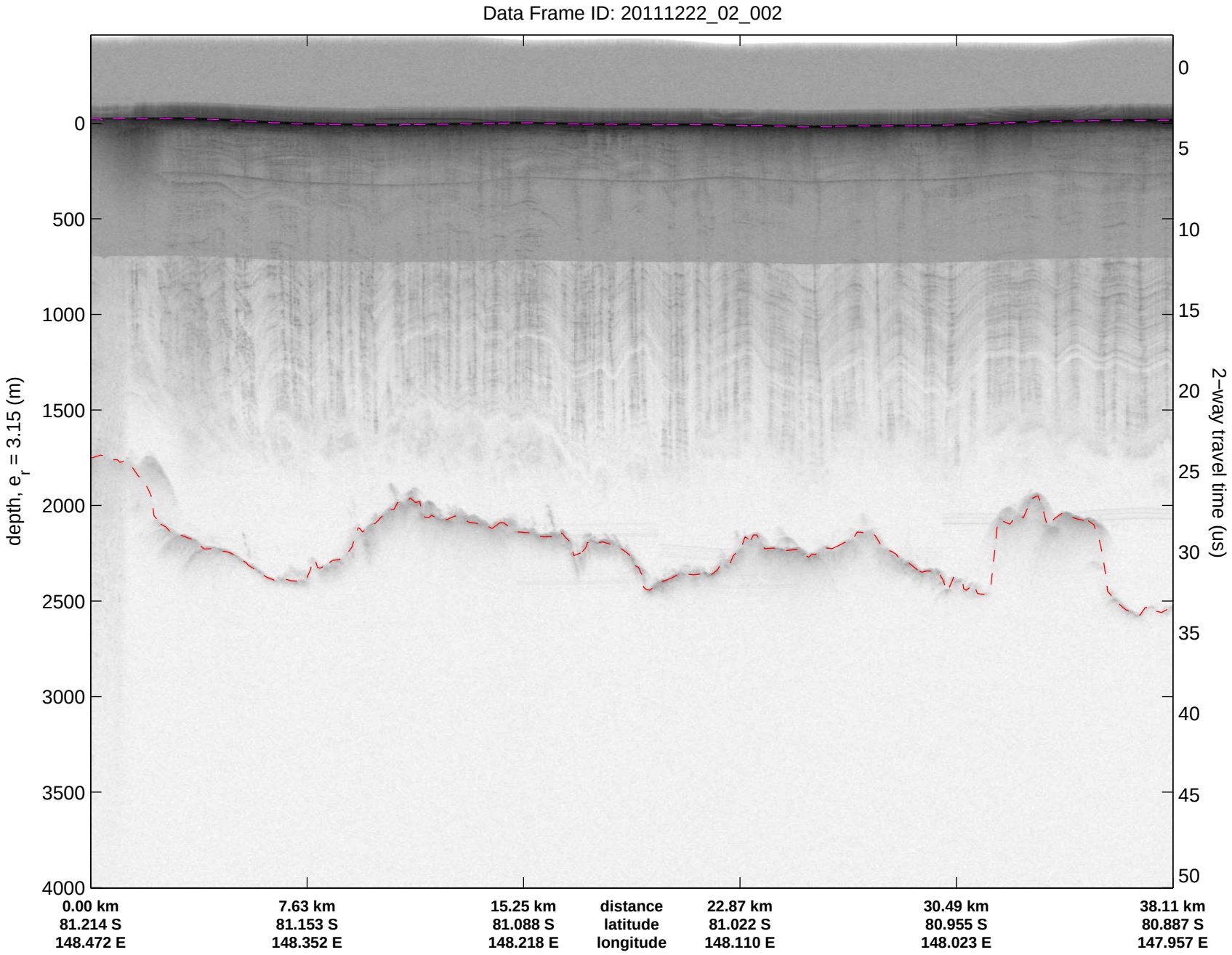

Data Frame ID: 20111222_02_001
depth, e_r = 3.15 (m)
2−way travel time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
81.211 S
148.117 E
1.68 km
81.218 S
148.205 E
3.39 km
81.222 S
148.300 E
distance
latitude
longitude
5.05 km
81.219 S
148.395 E
6.73 km
81.213 S
148.483 E
8.41 km
81.198 S
148.496 E

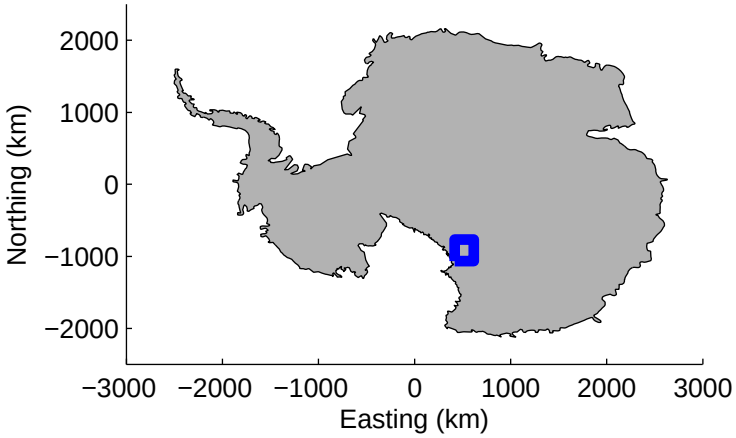

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

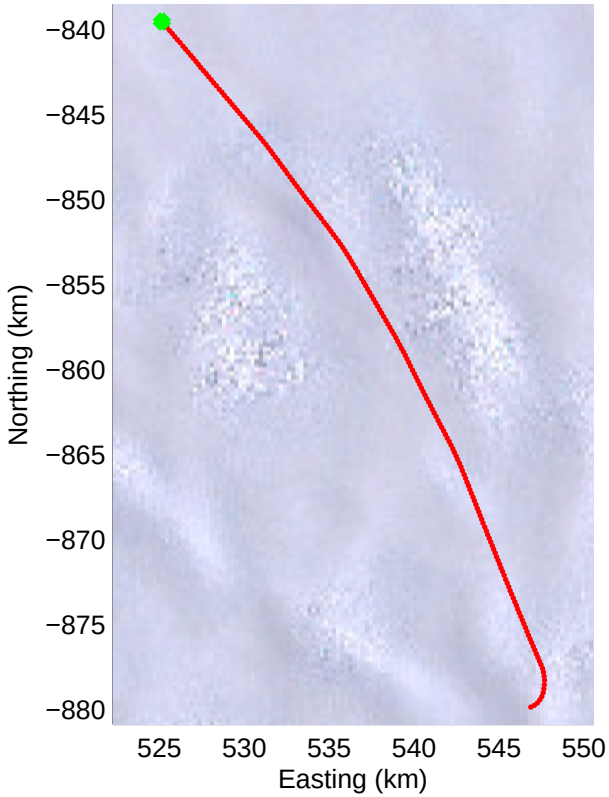

−810
−815
−820
−825
−830
−835
−840
−845
Northing (km)
500
505
510
515
520
525
Easting (km)

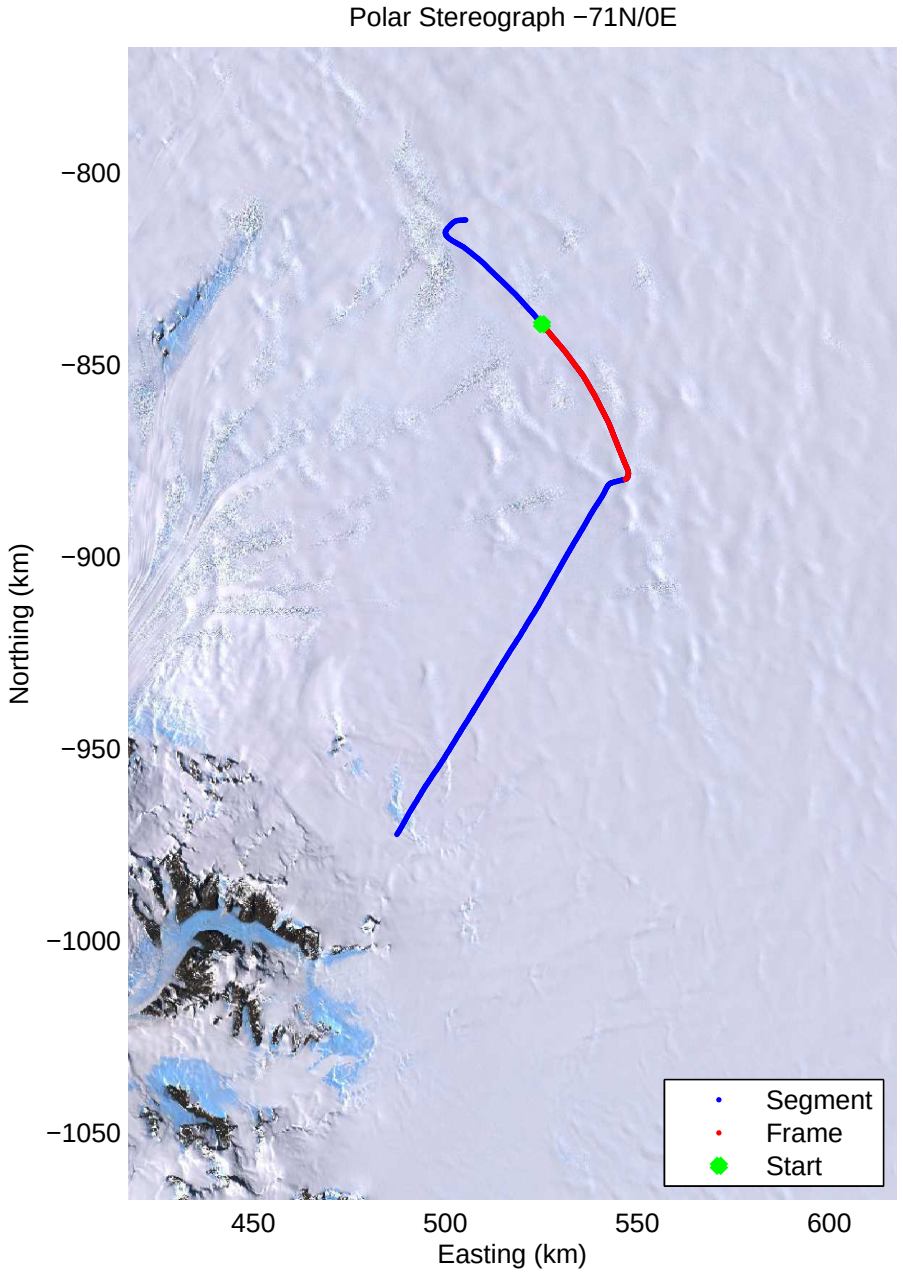

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
Northing (km)
450
500
550
600
Easting (km)
Segment
Frame
Start

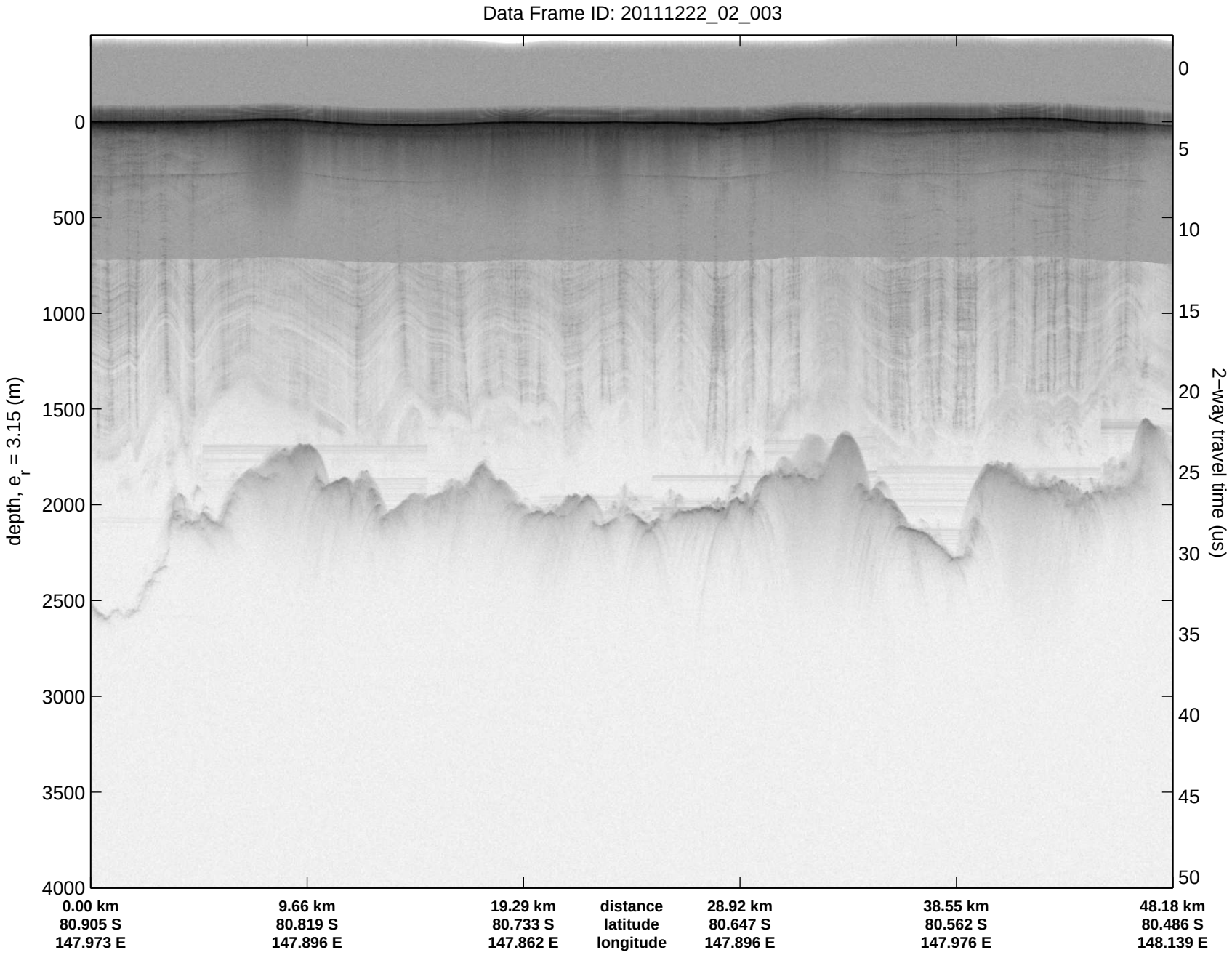

Data Frame ID: 20111222_02_002
depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−way travel time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
81.214 S
148.472 E
7.63 km
81.153 S
148.352 E
15.25 km
81.088 S
148.218 E
distance
latitude
longitude
22.87 km
81.022 S
148.110 E
30.49 km
80.955 S
148.023 E
38.11 km
80.887 S
147.957 E

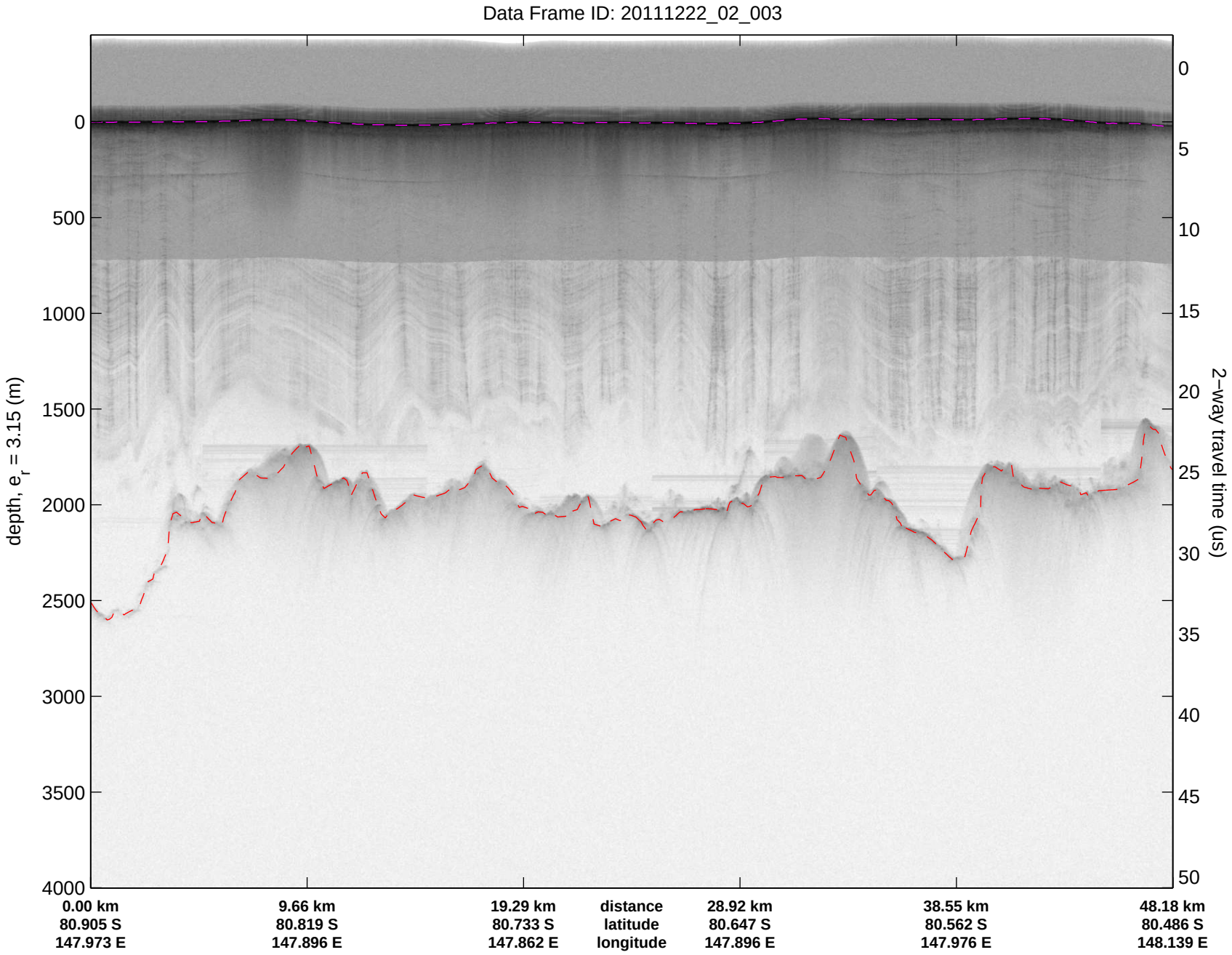

Data Frame ID: 20111222_02_002
depth, e_r = 3.15 (m)
2−way travel time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
81.214 S
148.472 E
7.63 km
81.153 S
148.352 E
15.25 km
81.088 S
148.218 E
distance
latitude
longitude
22.87 km
81.022 S
148.110 E
30.49 km
80.955 S
148.023 E
38.11 km
80.887 S
147.957 E

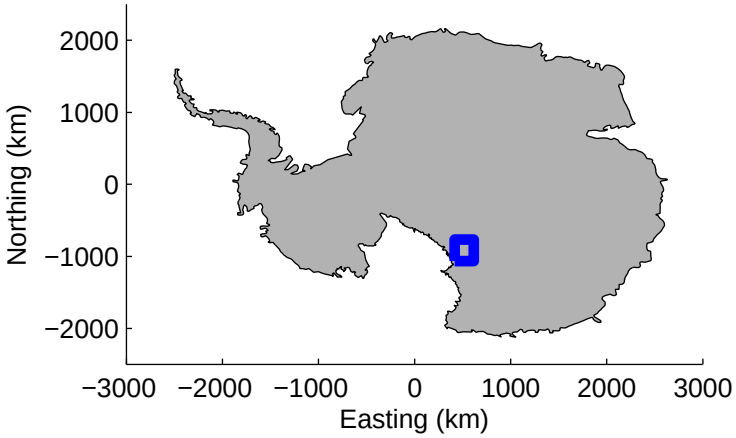

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

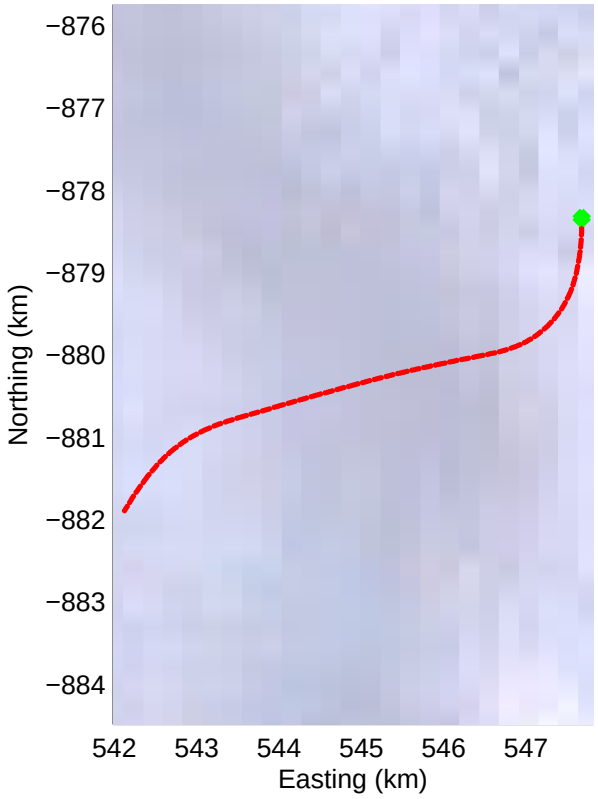

−840
−845
−850
−855
−860
−865
−870
−875
−880
Northing (km)
525
530
535
540
545
550
Easting (km)

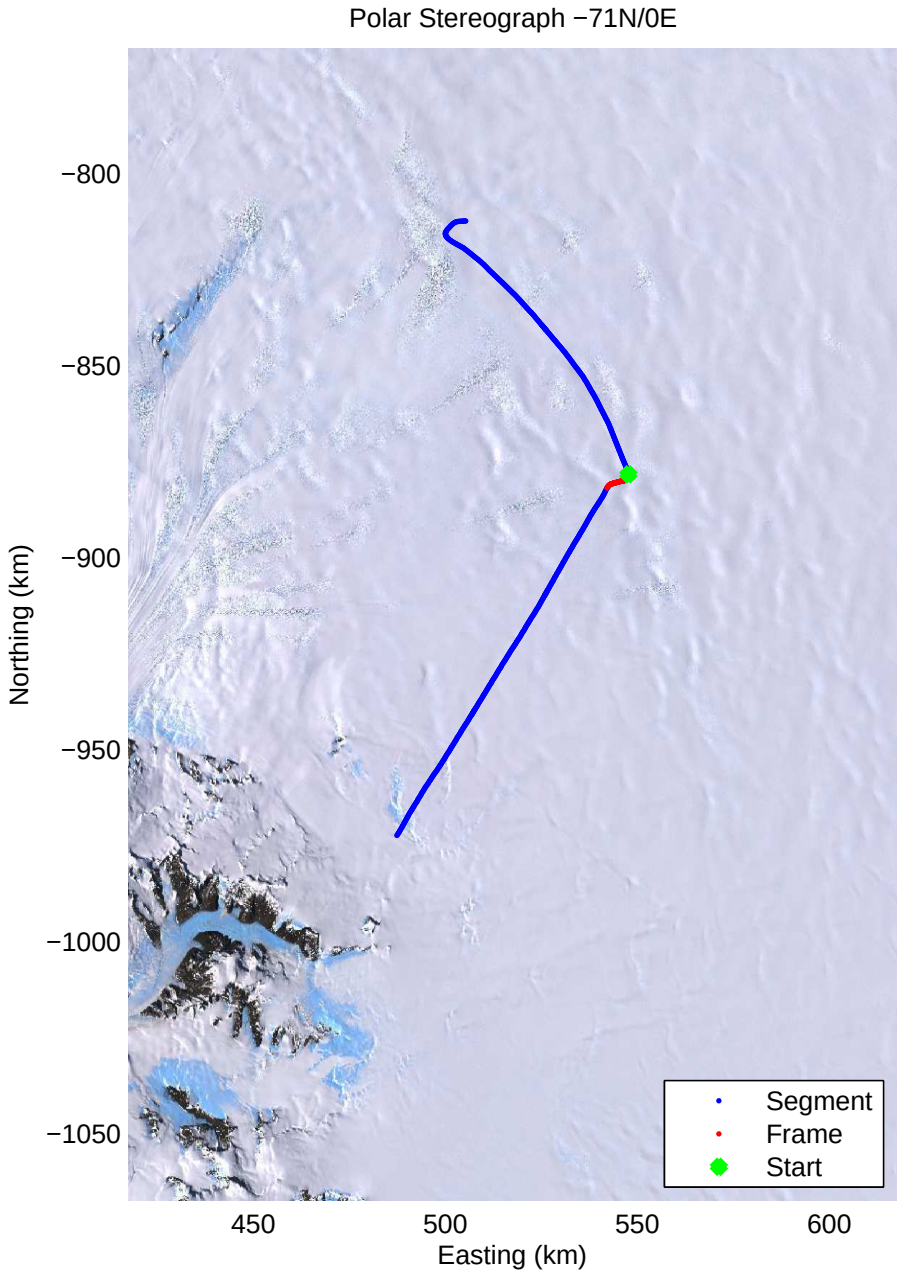

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
Northing (km)
450
500
550
600
Easting (km)
Segment
Frame
Start

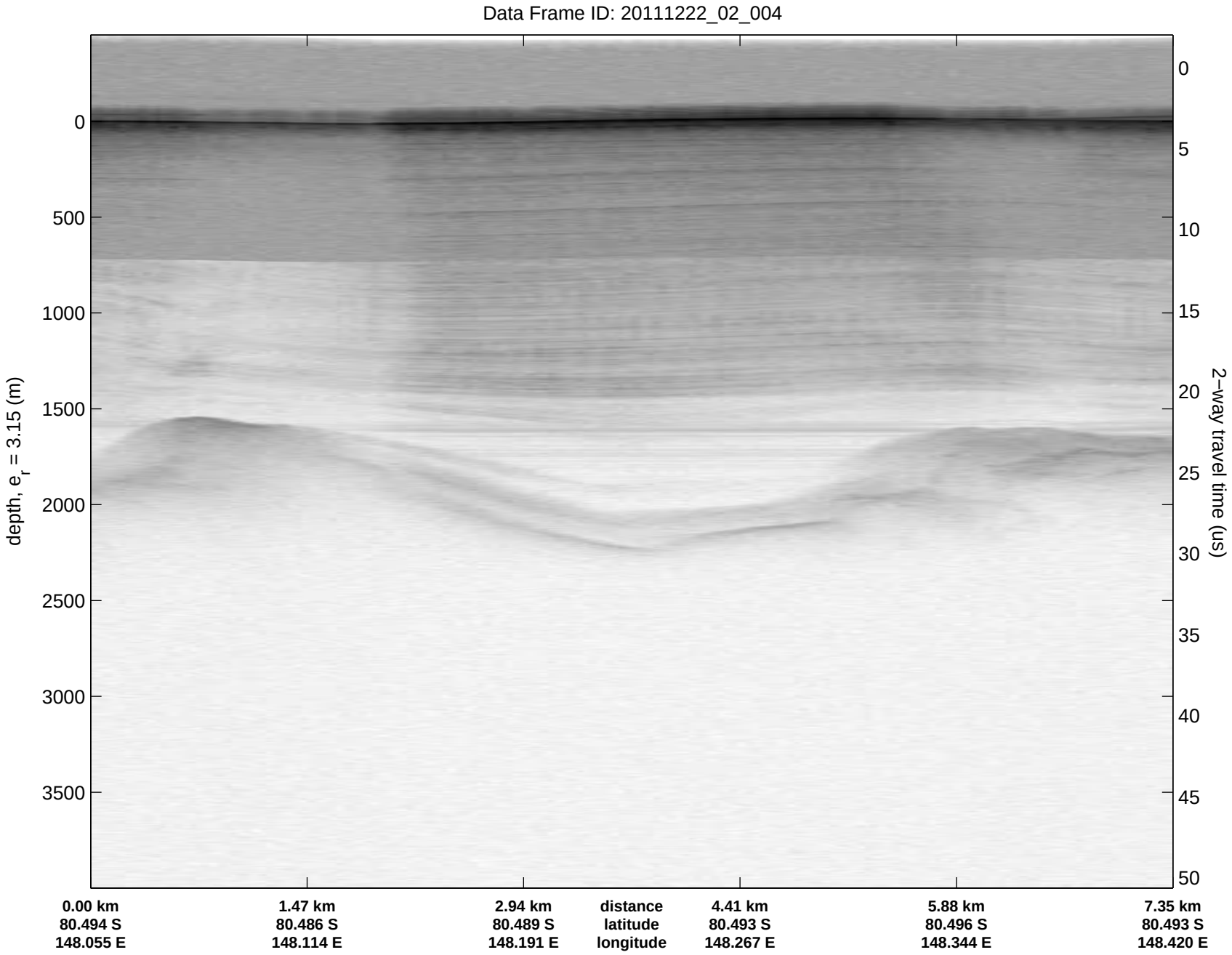

Data Frame ID: 20111222_02_003
depth, e_r = 3.15 (m)
2−way travel time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
80.905 S
147.973 E
9.66 km
80.819 S
147.896 E
19.29 km
80.733 S
147.862 E
distance
latitude
longitude
28.92 km
80.647 S
147.896 E
38.55 km
80.562 S
147.976 E
48.18 km
80.486 S
148.139 E

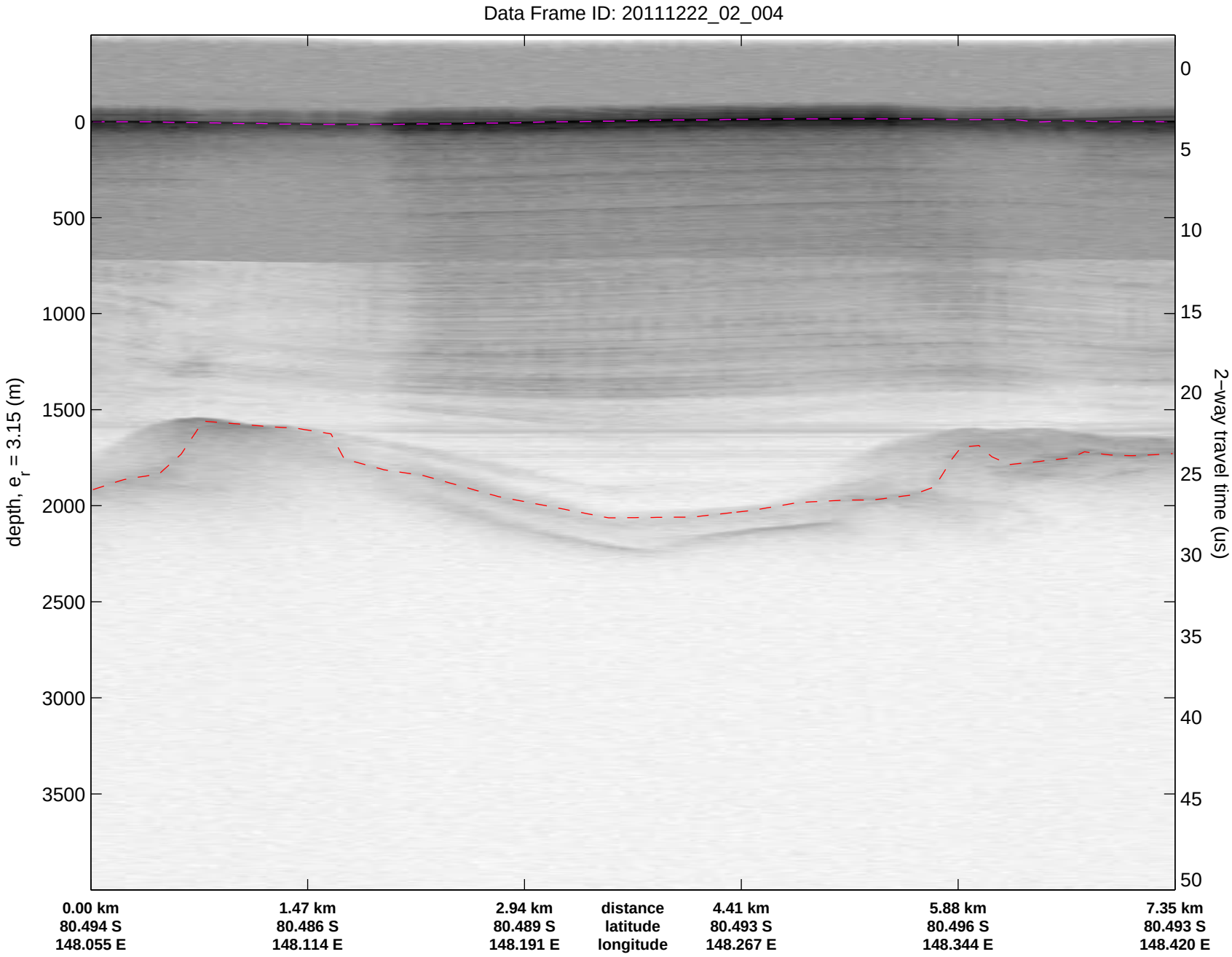

Data Frame ID: 20111222_02_003
depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−way travel time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
80.905 S
147.973 E
9.66 km
80.819 S
147.896 E
19.29 km
80.733 S
147.862 E
distance
latitude
longitude
28.92 km
80.647 S
147.896 E
38.55 km
80.562 S
147.976 E
48.18 km
80.486 S
148.139 E

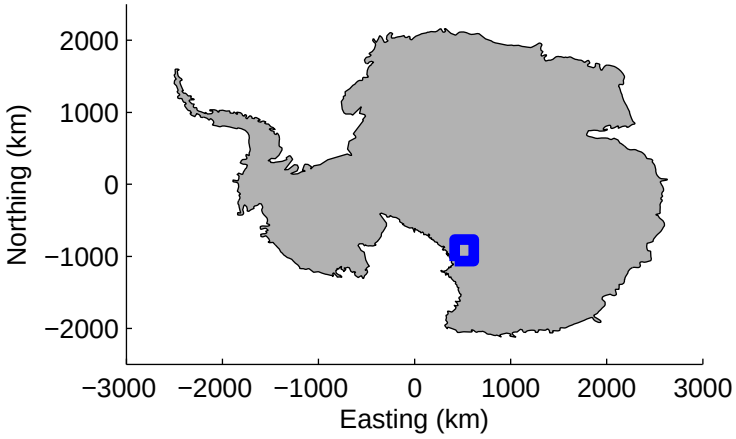

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

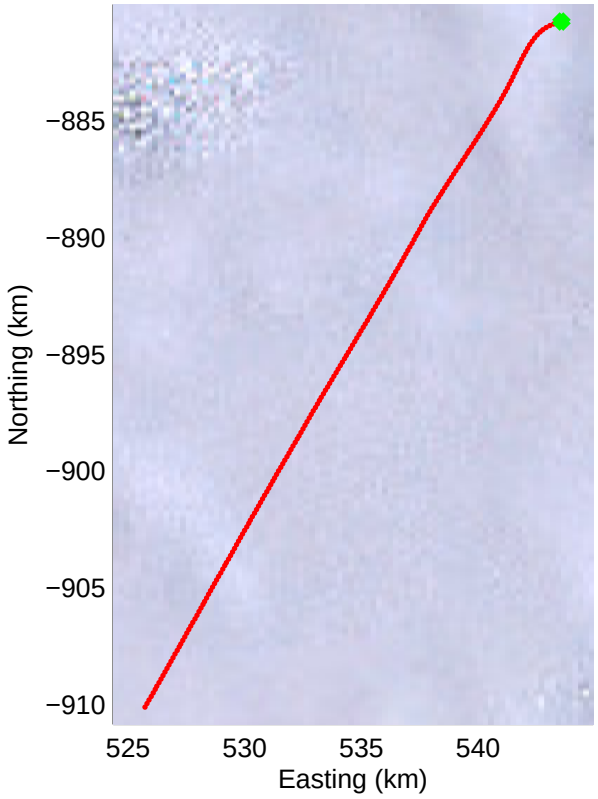

−876
−877
−878
−879
−880
−881
−882
−883
−884
Northing (km)
542
543
544
545
546
547
Easting (km)

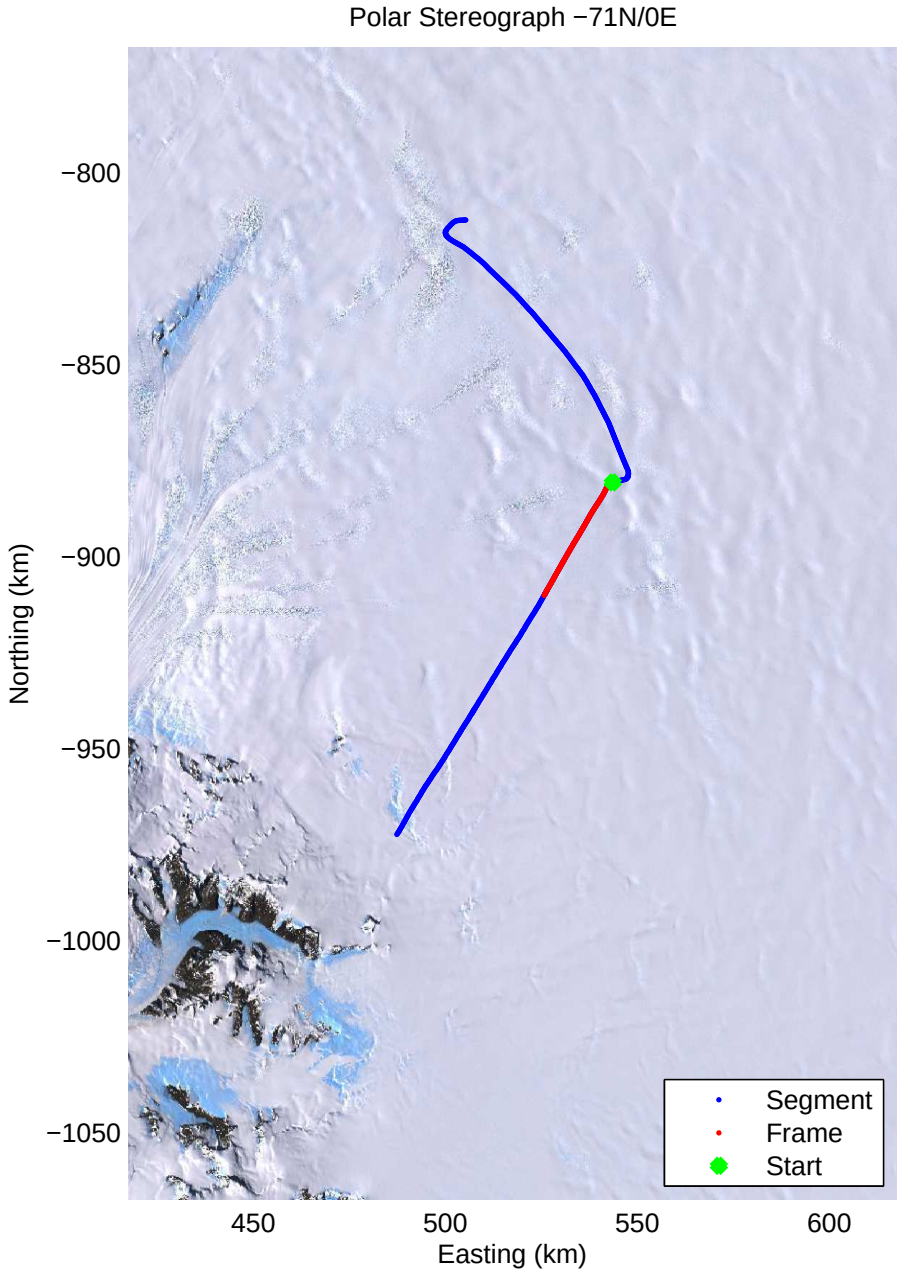

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
Northing (km)
450
500
550
600
Easting (km)
Segment
Frame
Start

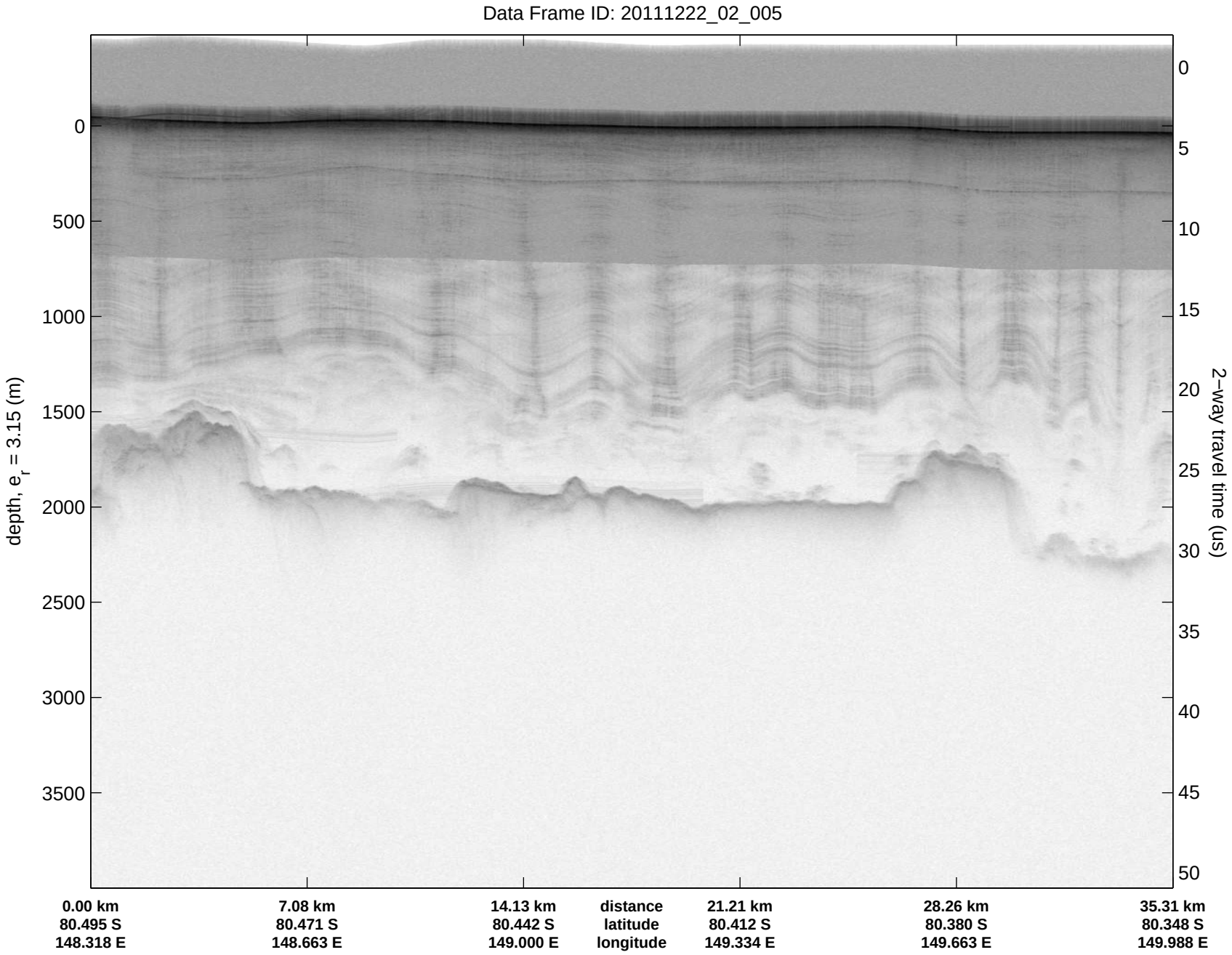

Data Frame ID: 20111222_02_004
depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−way travel time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
80.494 S
148.055 E
1.47 km
80.486 S
148.114 E
2.94 km
80.489 S
148.191 E
distance
latitude
longitude
4.41 km
80.493 S
148.267 E
5.88 km
80.496 S
148.344 E
7.35 km
80.493 S
148.420 E

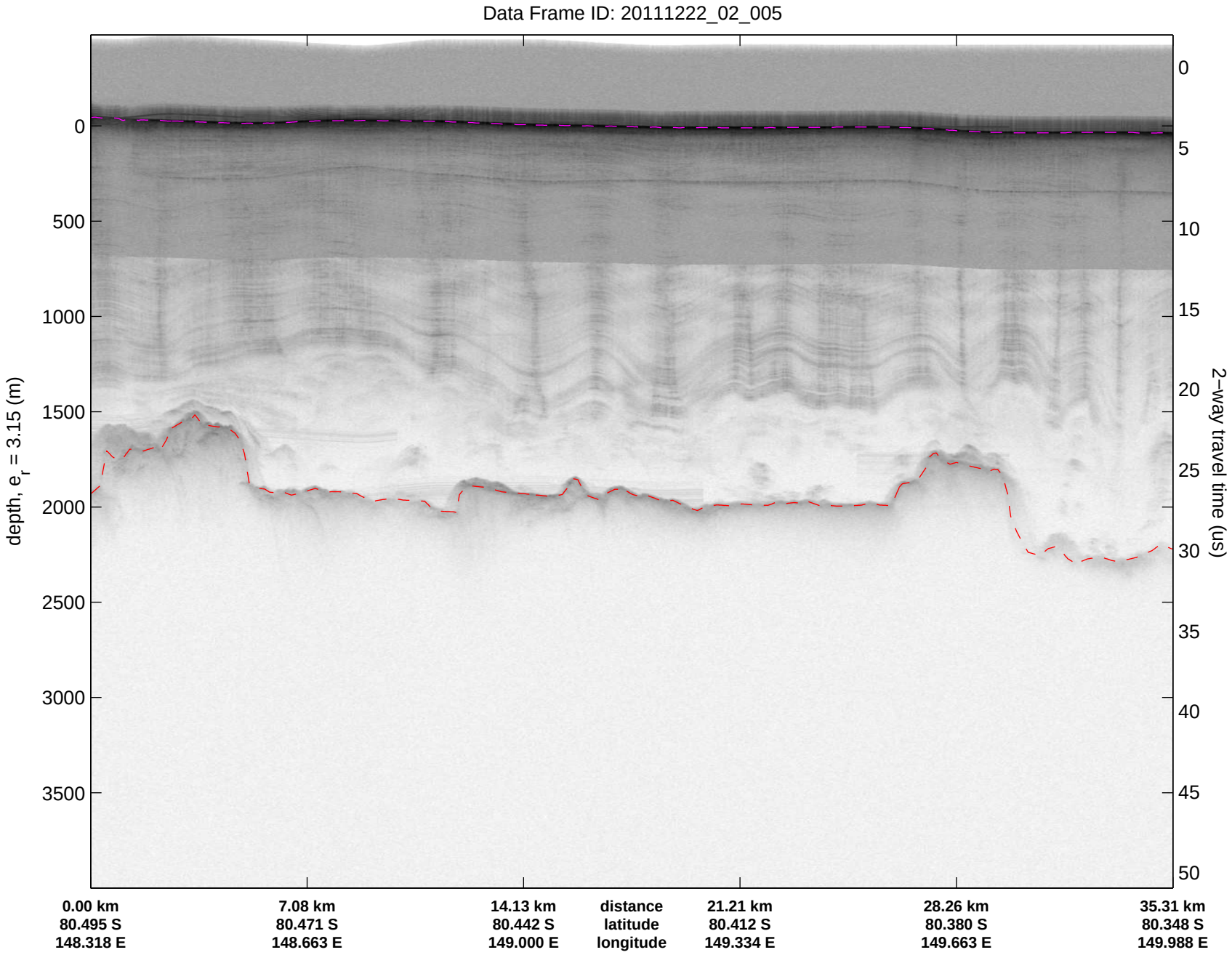

Data Frame ID: 20111222_02_004
depth, e_r = 3.15 (m)
2−way travel time (us)
0
500
1000
1500
2000
2500
3000
3500
0
5
10
15
20
25
30
35
40
45
50
0.00 km
80.494 S
148.055 E
1.47 km
80.486 S
148.114 E
2.94 km
80.489 S
148.191 E
distance
latitude
longitude
4.41 km
80.493 S
148.267 E
5.88 km
80.496 S
148.344 E
7.35 km
80.493 S
148.420 E

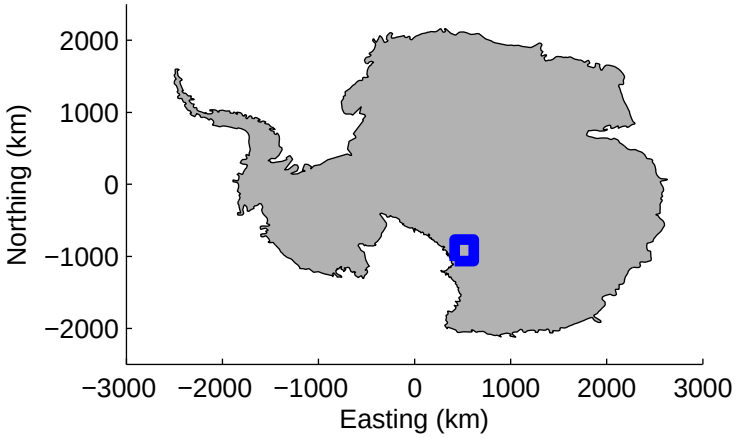

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

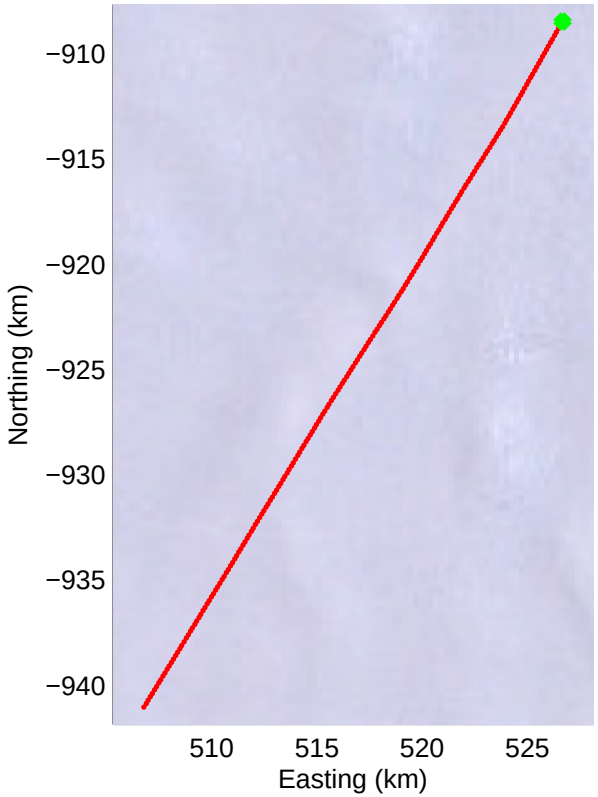

−885
−890
−895
−900
−905
−910
Northing (km)
525
530
535
540
Easting (km)

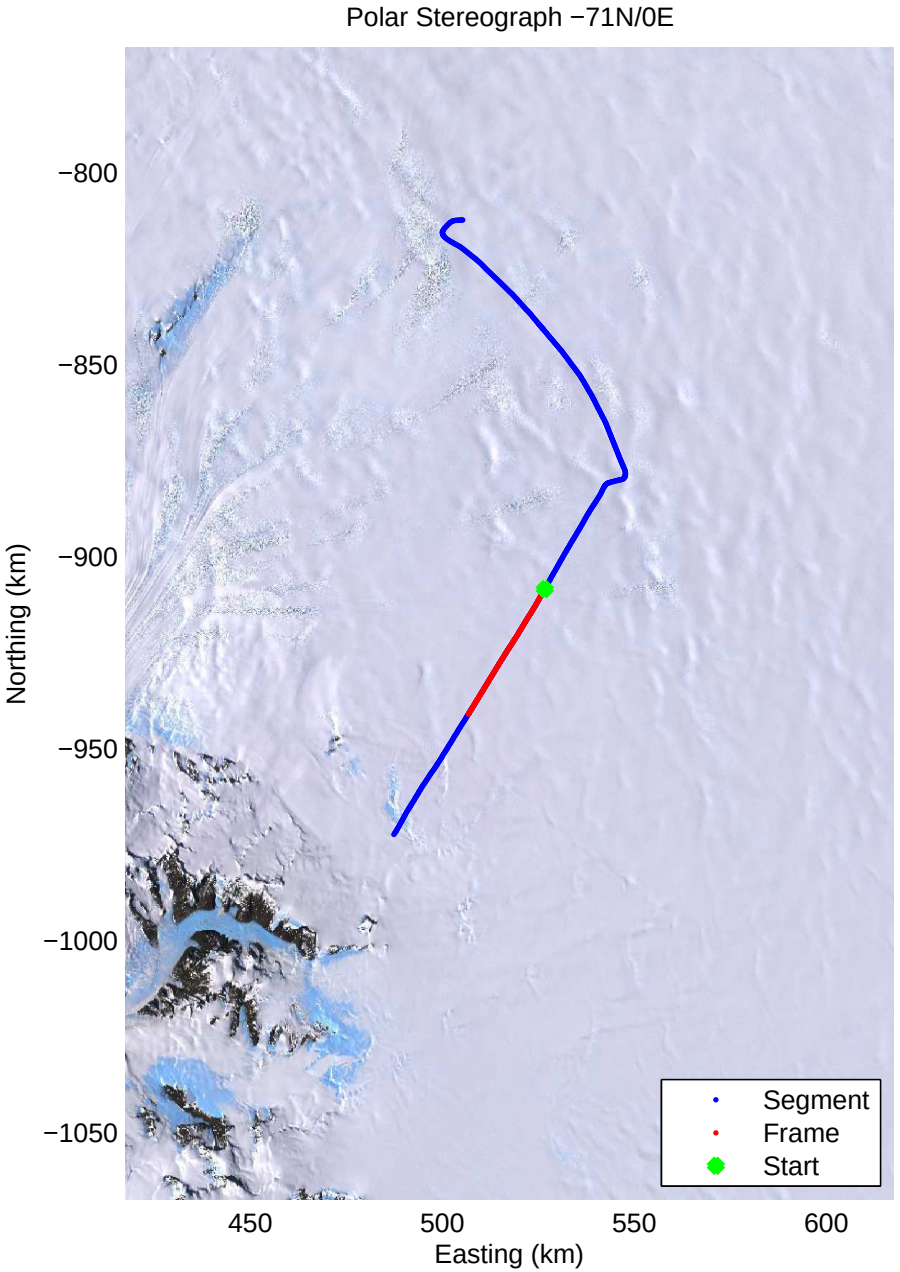

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
Northing (km)
450
500
550
600
Easting (km)
Segment
Frame
Start

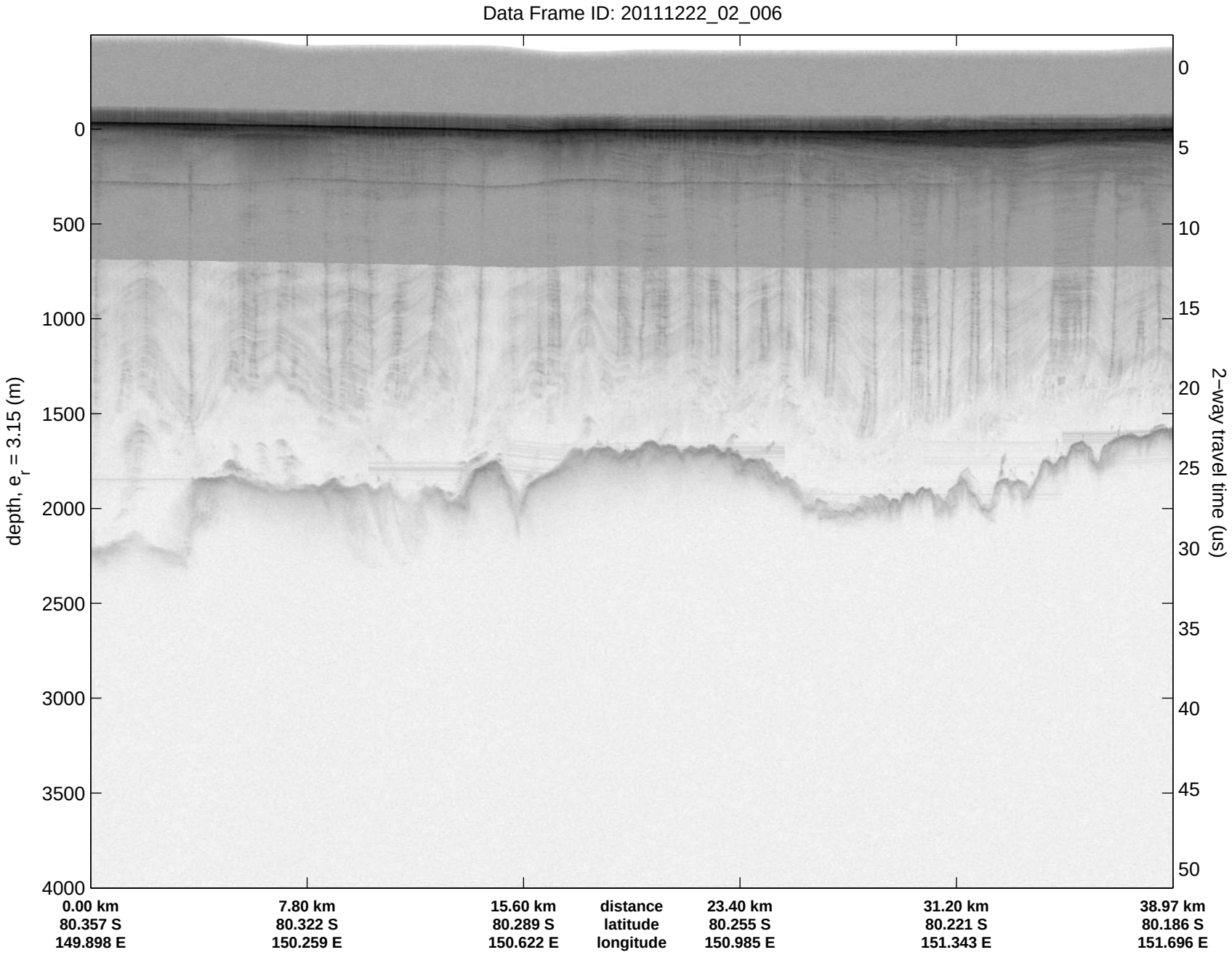

Data Frame ID: 20111222_02_005
depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
2−way travel time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
80.495 S
148.318 E
7.08 km
80.471 S
148.663 E
14.13 km
80.442 S
149.000 E
distance
latitude
longitude
21.21 km
80.412 S
149.334 E
28.26 km
80.380 S
149.663 E
35.31 km
80.348 S
149.988 E

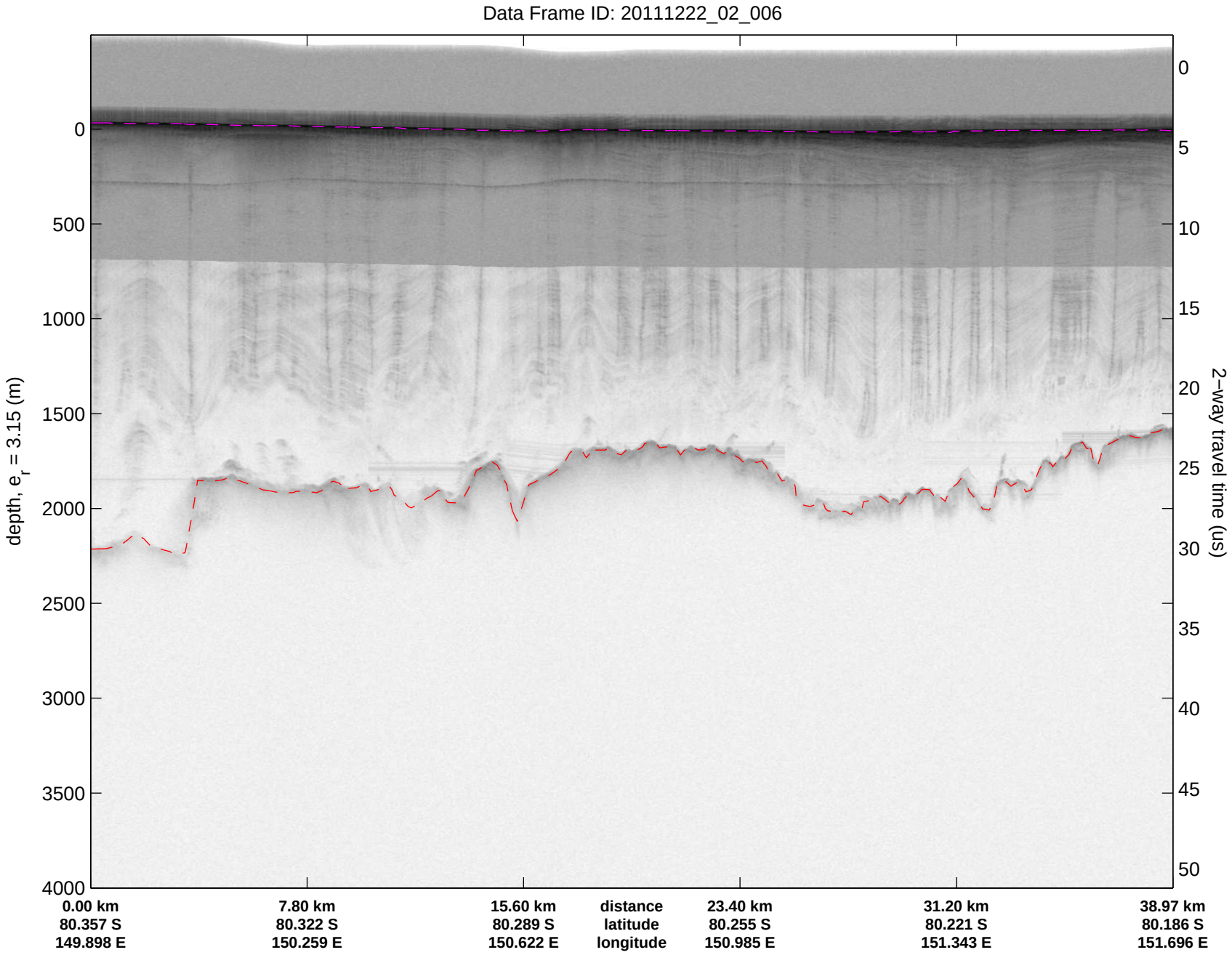

Data Frame ID: 20111222_02_005
depth, e_r = 3.15 (m)
2−way travel time (us)
0
500
1000
1500
2000
2500
3000
3500
0
5
10
15
20
25
30
35
40
45
50
0.00 km
80.495 S
148.318 E
7.08 km
80.471 S
148.663 E
14.13 km
80.442 S
149.000 E
distance
latitude
longitude
21.21 km
80.412 S
149.334 E
28.26 km
80.380 S
149.663 E
35.31 km
80.348 S
149.988 E

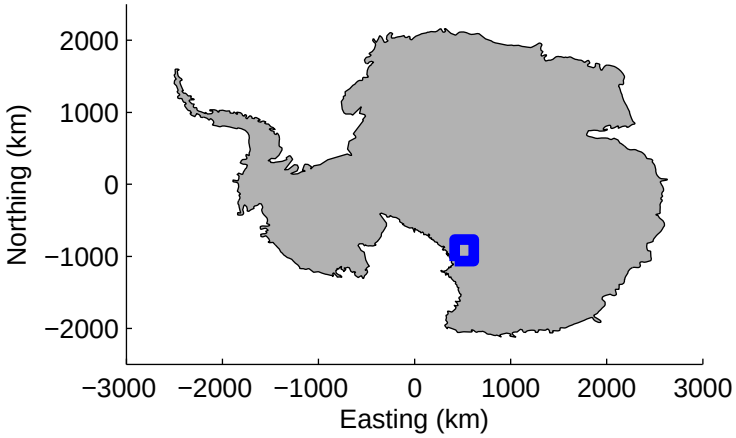

2000
1000
0
−1000
−2000
Northing (km)
−3000
−2000
−1000
0
1000
2000
3000
Easting (km)

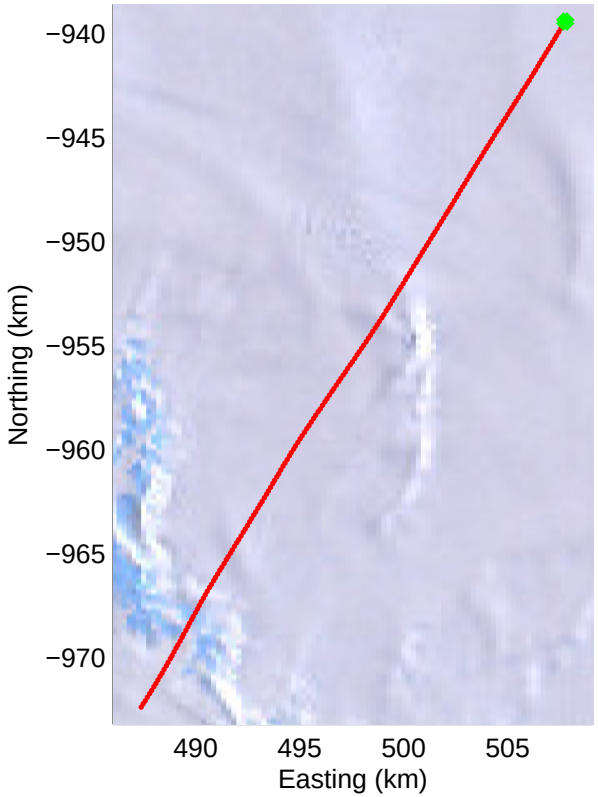

−910
−915
−920
−925
−930
−935
−940
Northing (km)
510
515
520
525
Easting (km)

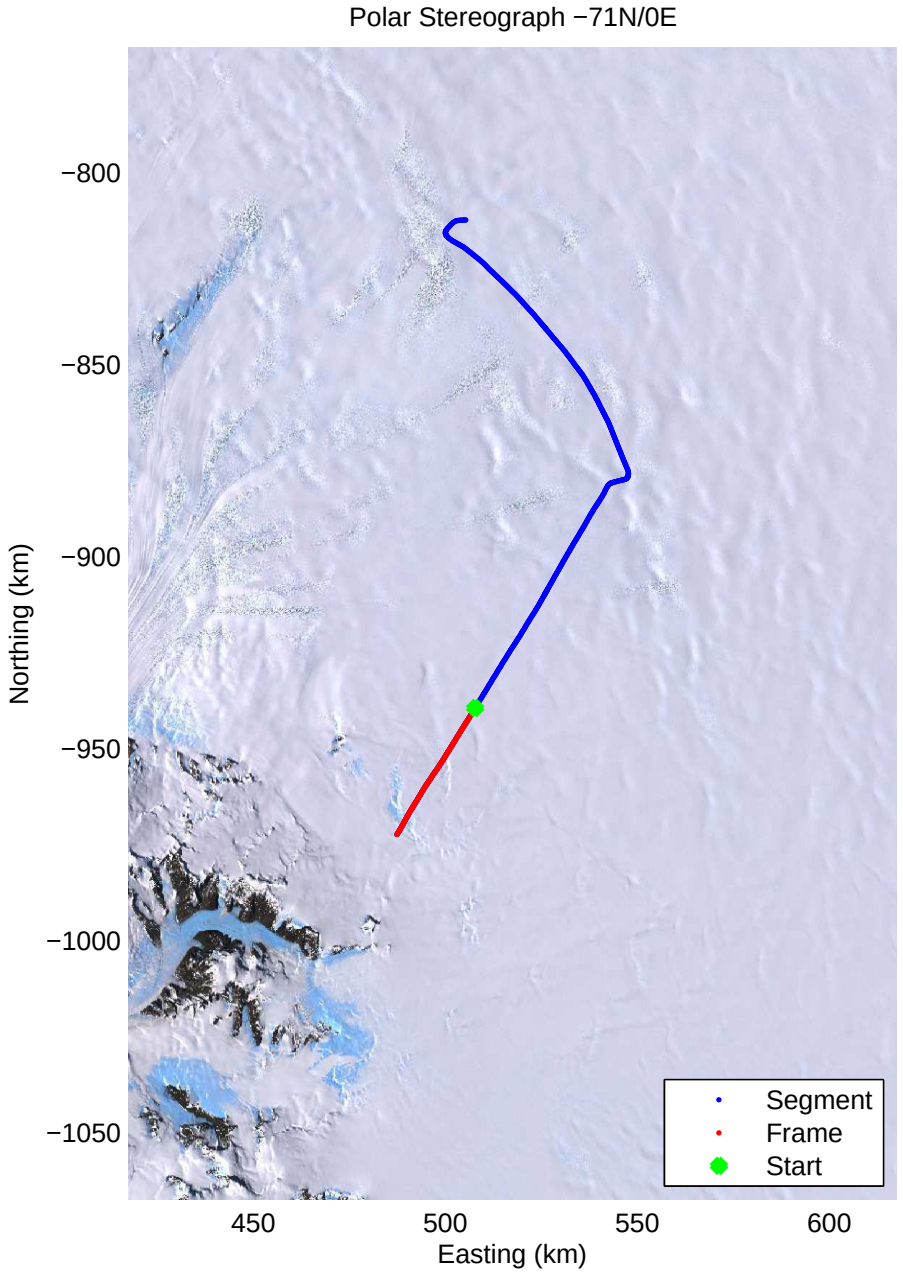

Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
Northing (km)
450
500
550
600
Easting (km)
Segment
Frame
Start

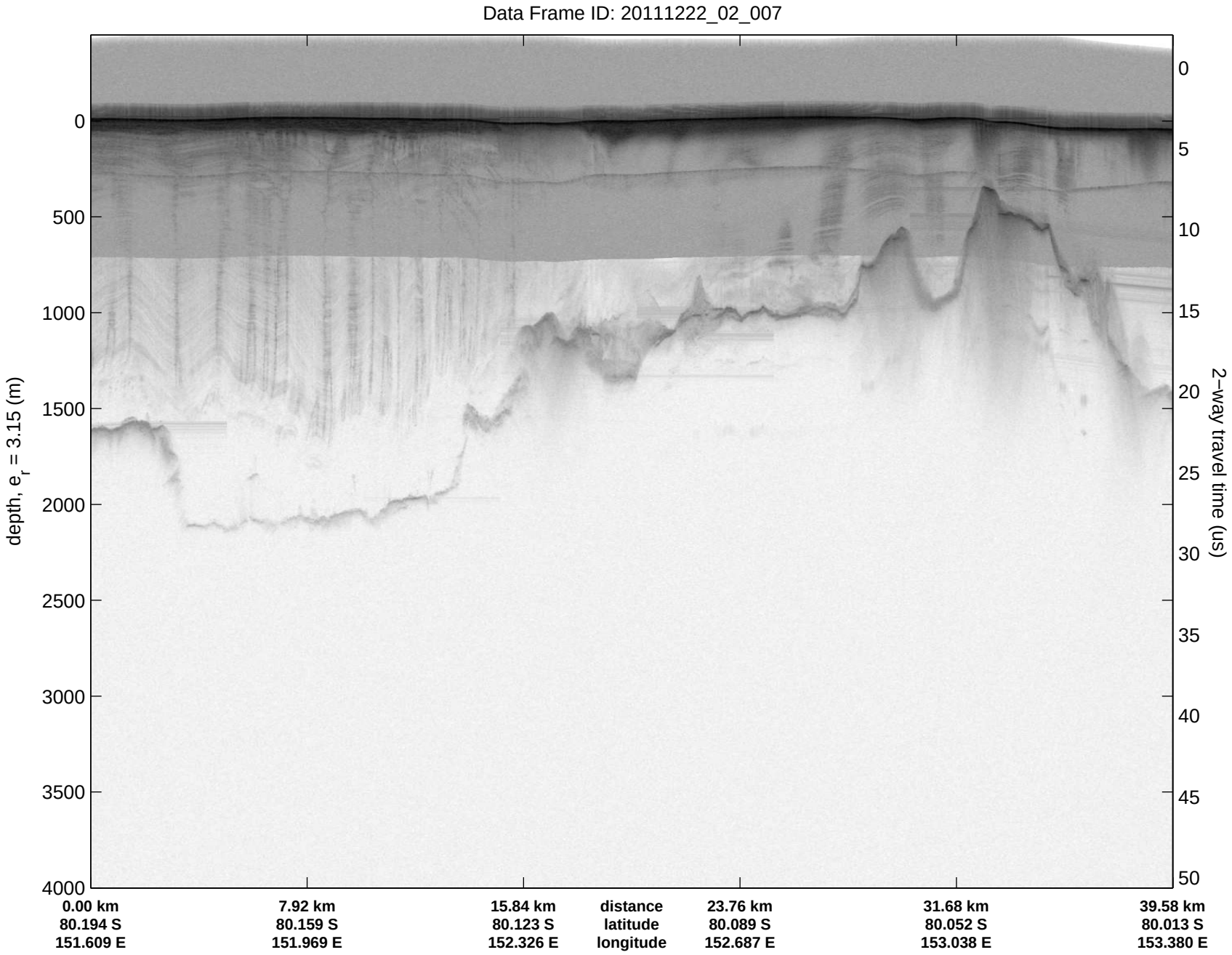

Data Frame ID: 20111222_02_006
depth, e_r = 3.15 (m)
0
500
1000
1500
2000
2500
3000
3500
4000
2−way travel time (us)
0
5
10
15
20
25
30
35
40
45
50
0.00 km
80.357 S
149.898 E
7.80 km
80.322 S
150.259 E
15.60 km
80.289 S
150.622 E
distance
latitude
longitude
23.40 km
80.255 S
150.985 E
31.20 km
80.221 S
151.343 E
38.97 km
80.186 S
151.696 E

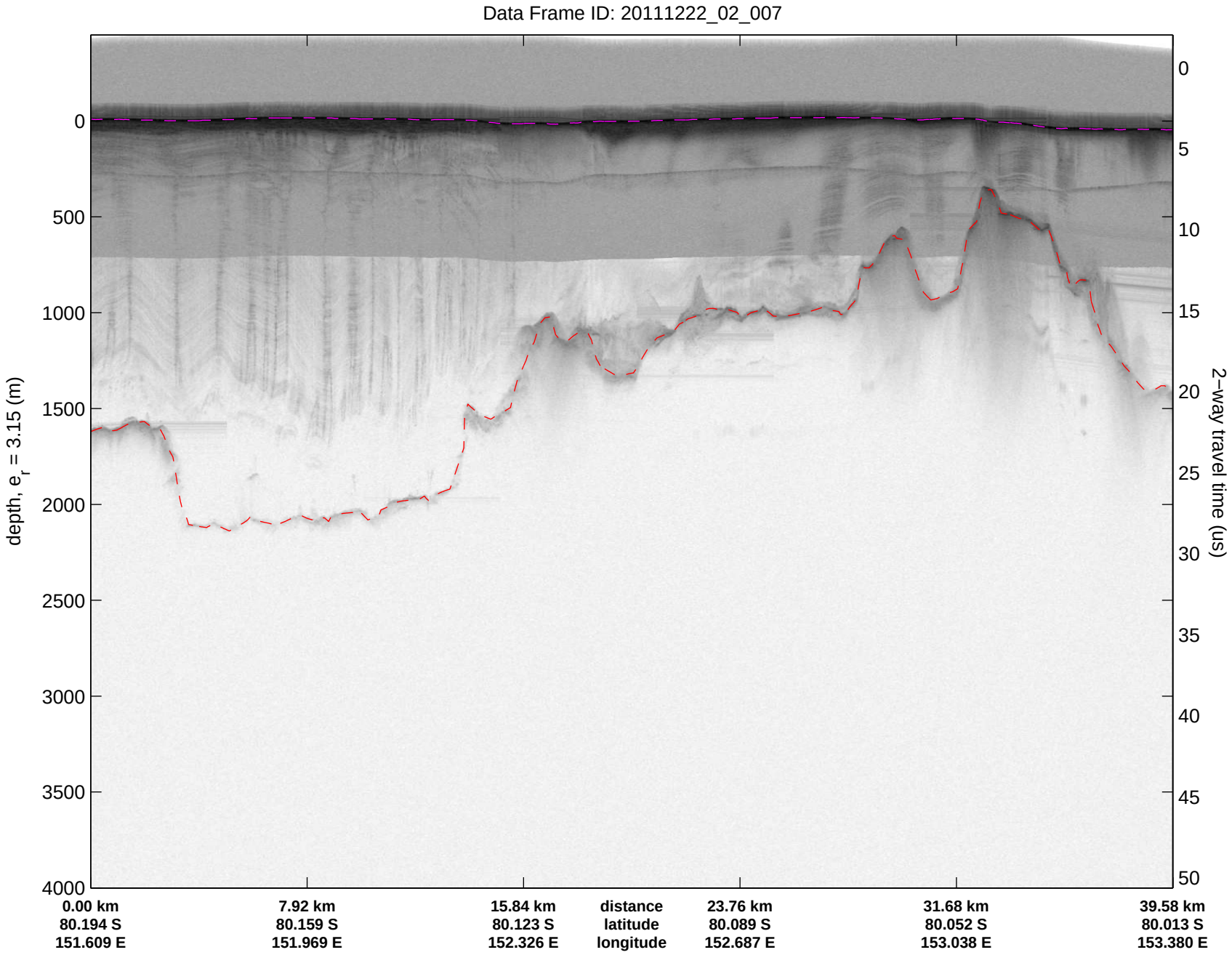

Data Frame ID: 20111222_02_006
depth, e_r = 3.15 (m)
2−way travel time (us)
0
500
1000
1500
2000
2500
3000
3500
4000
0
5
10
15
20
25
30
35
40
45
50
0.00 km
80.357 S
149.898 E
7.80 km
80.322 S
150.259 E
15.60 km
80.289 S
150.622 E
distance
latitude
longitude
23.40 km
80.255 S
150.985 E
31.20 km
80.221 S
151.343 E
38.97 km
80.186 S
151.696 E


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


−940
−945
−950
−955
−960
−965
−970
Northing (km)
490
495
500
505
Easting (km)


Polar Stereograph −71N/0E
−800
−850
−900
−950
−1000
−1050
Northing (km)
450
500
550
600
Easting (km)
Segment
Frame
Start


Data Frame ID: 20111222_02_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
80.194 S
151.609 E
7.92 km
80.159 S
151.969 E
15.84 km
80.123 S
152.326 E
distance
latitude
longitude
23.76 km
80.089 S
152.687 E
31.68 km
80.052 S
153.038 E
39.58 km
80.013 S
153.380 E


Data Frame ID: 20111222_02_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
80.194 S
151.609 E
7.92 km
80.159 S
151.969 E
15.84 km
80.123 S
152.326 E
distance
latitude
longitude
23.76 km
80.089 S
152.687 E
31.68 km
80.052 S
153.038 E
39.58 km
80.013 S
153.380 E