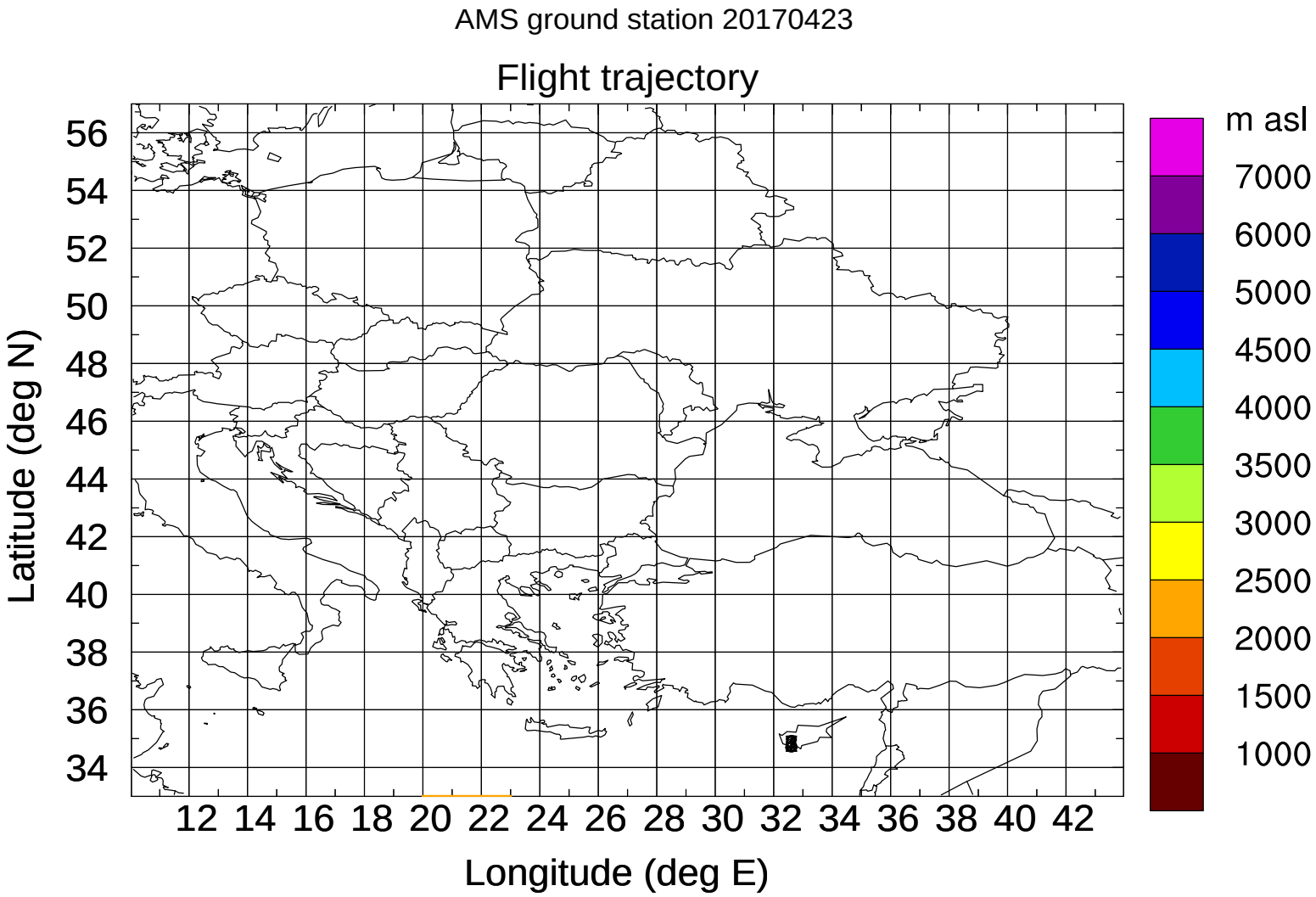
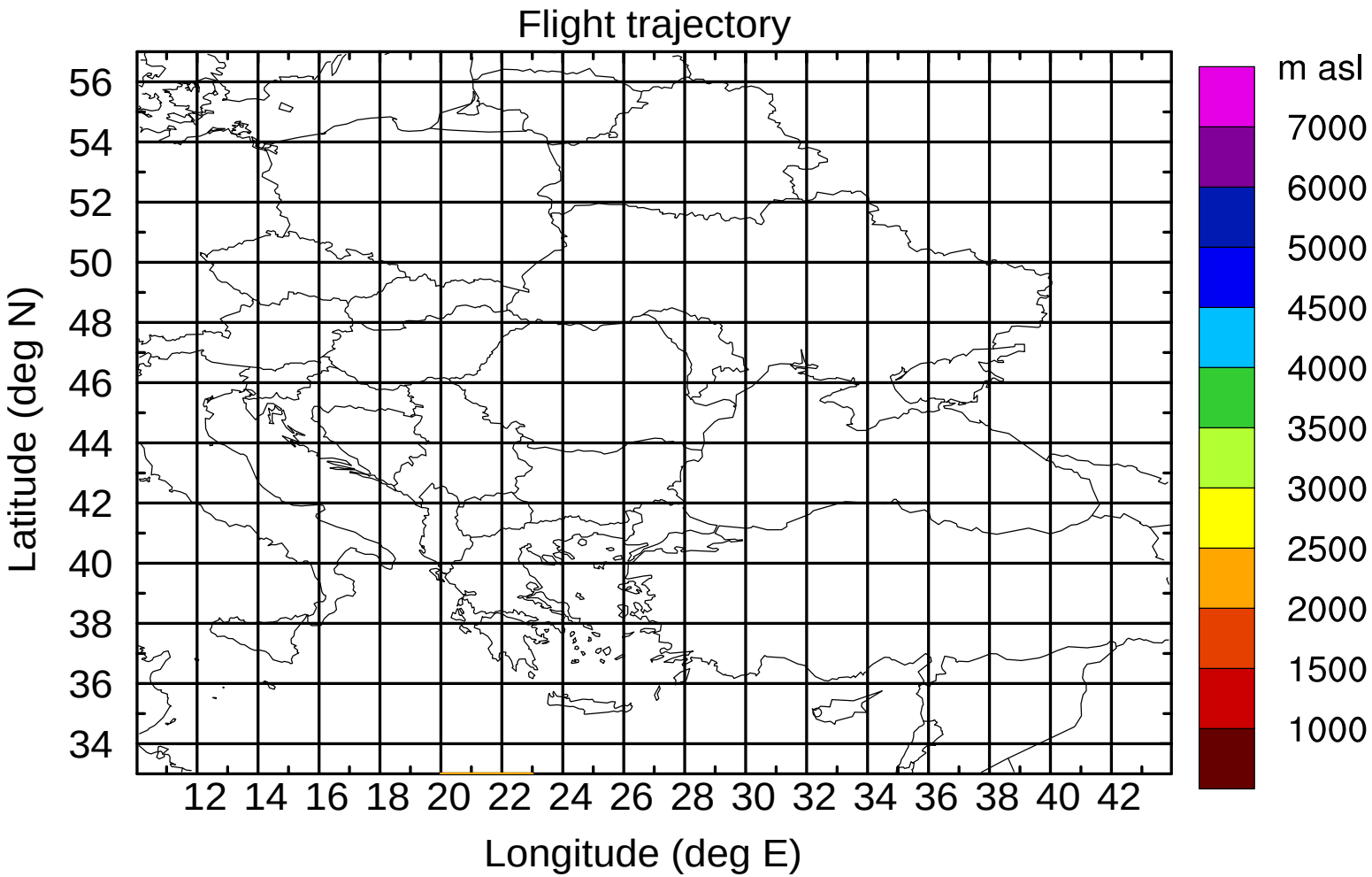
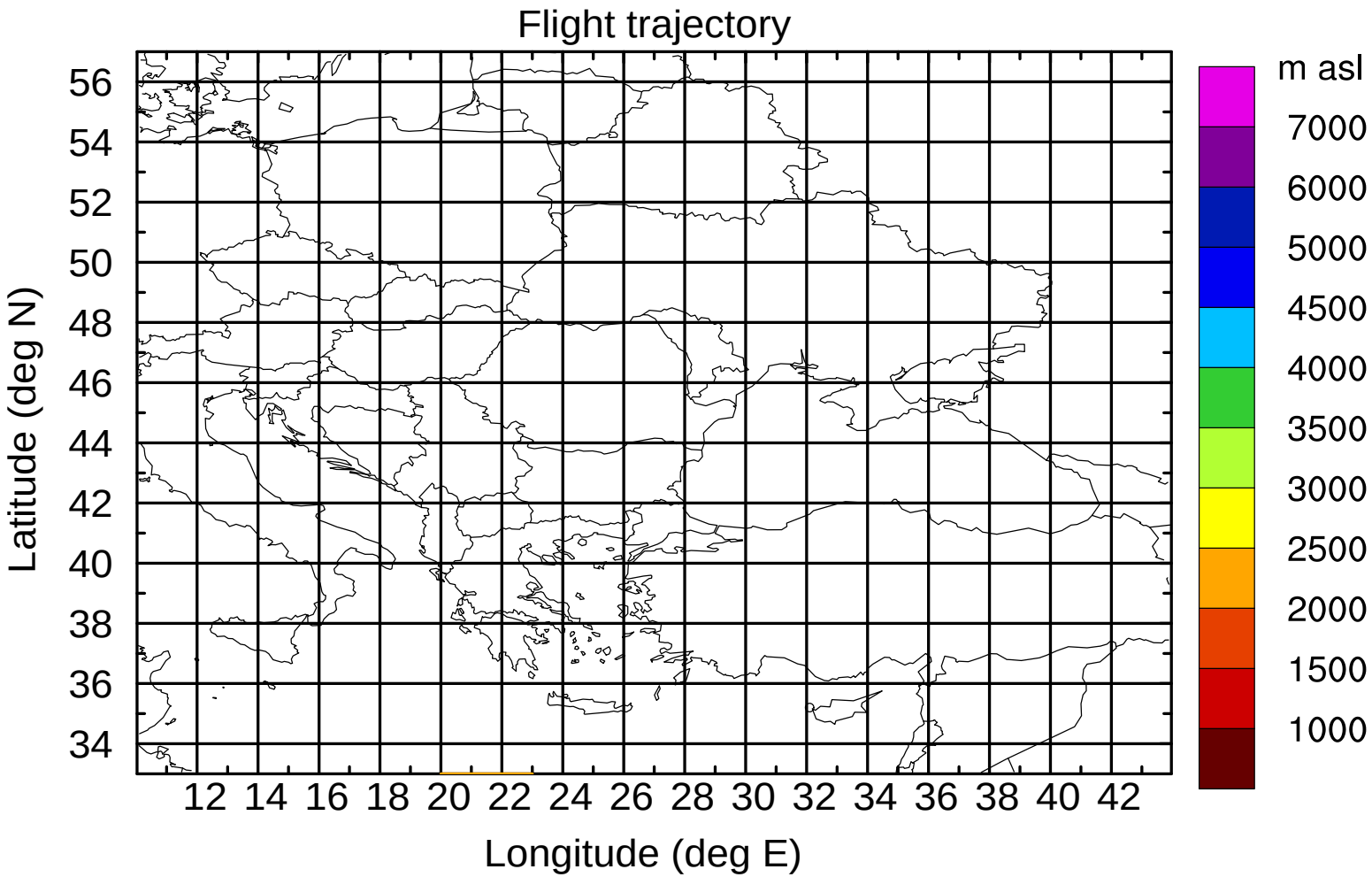
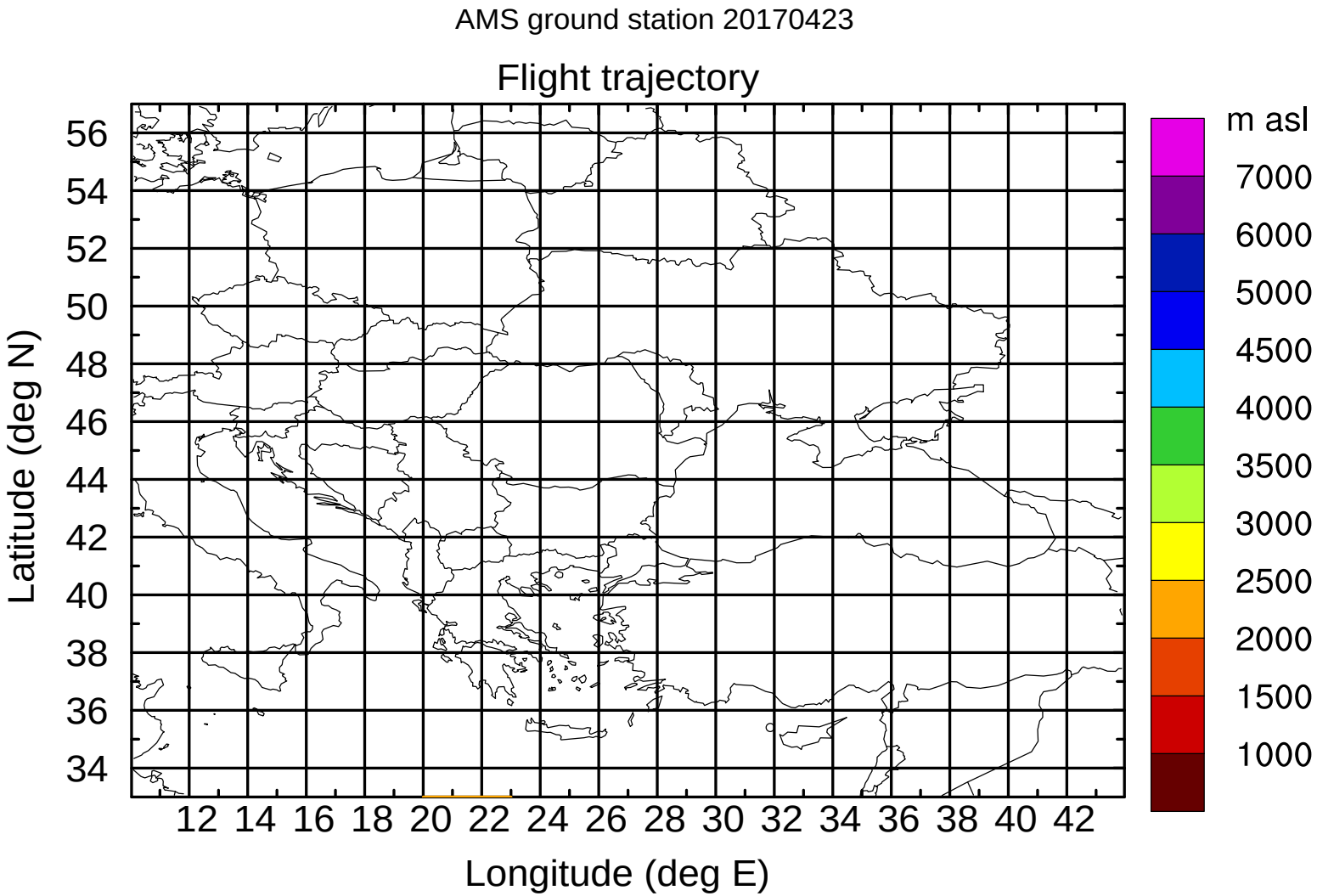

AMS ground station 20170423
Flight trajectory
Latitude (deg N)
56
54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
3500
3000
2500
2000
1500
1000

AMS ground station 20170423



AMS ground station 20170423




AMS ground station 20170423
Flight trajectory
Latitude (deg N)
56
54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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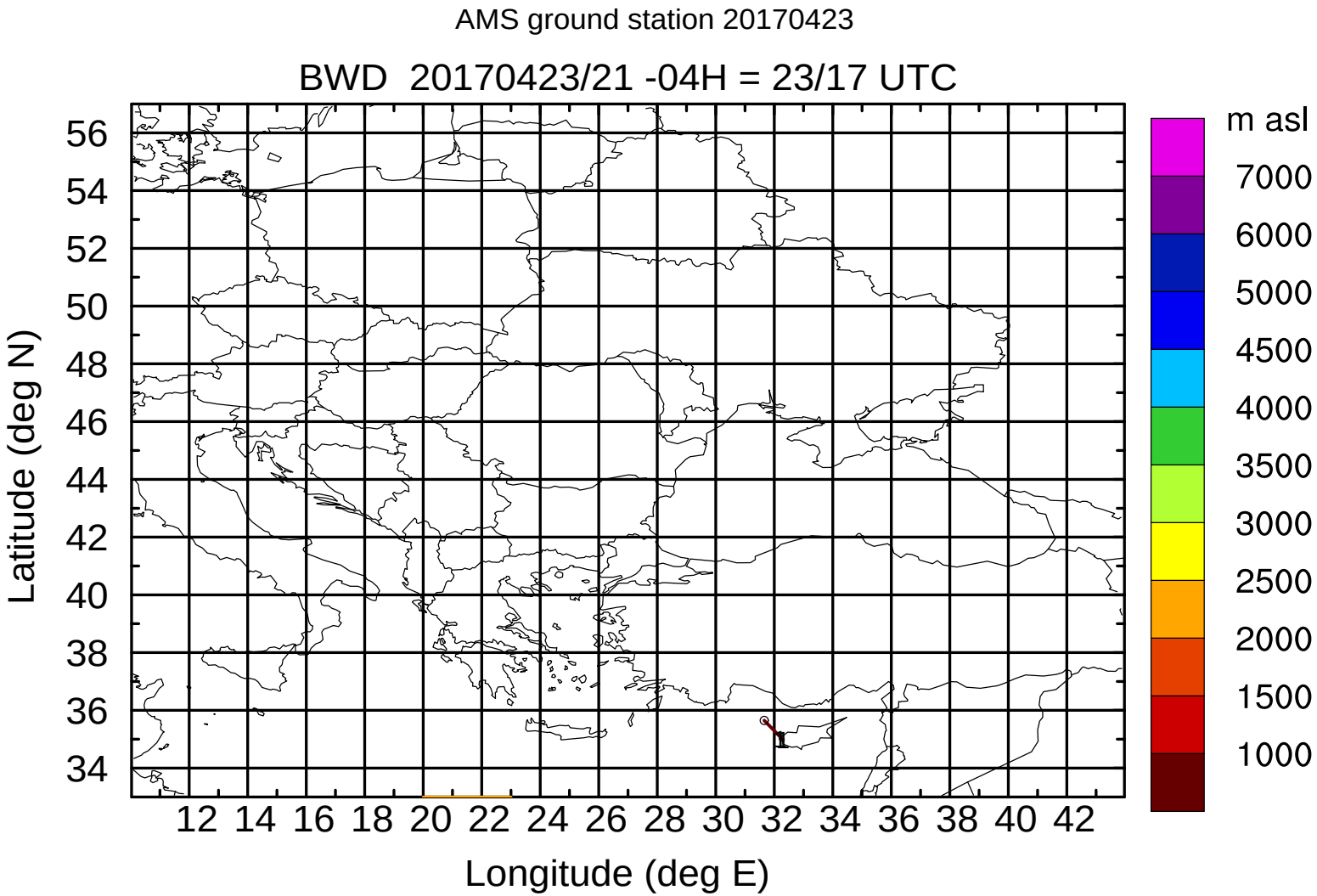
AMS ground station 20170423
BWD 20170423/21 -04H = 23/17 UTC
Latitude (deg N)
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54
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50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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4500
4000
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2500
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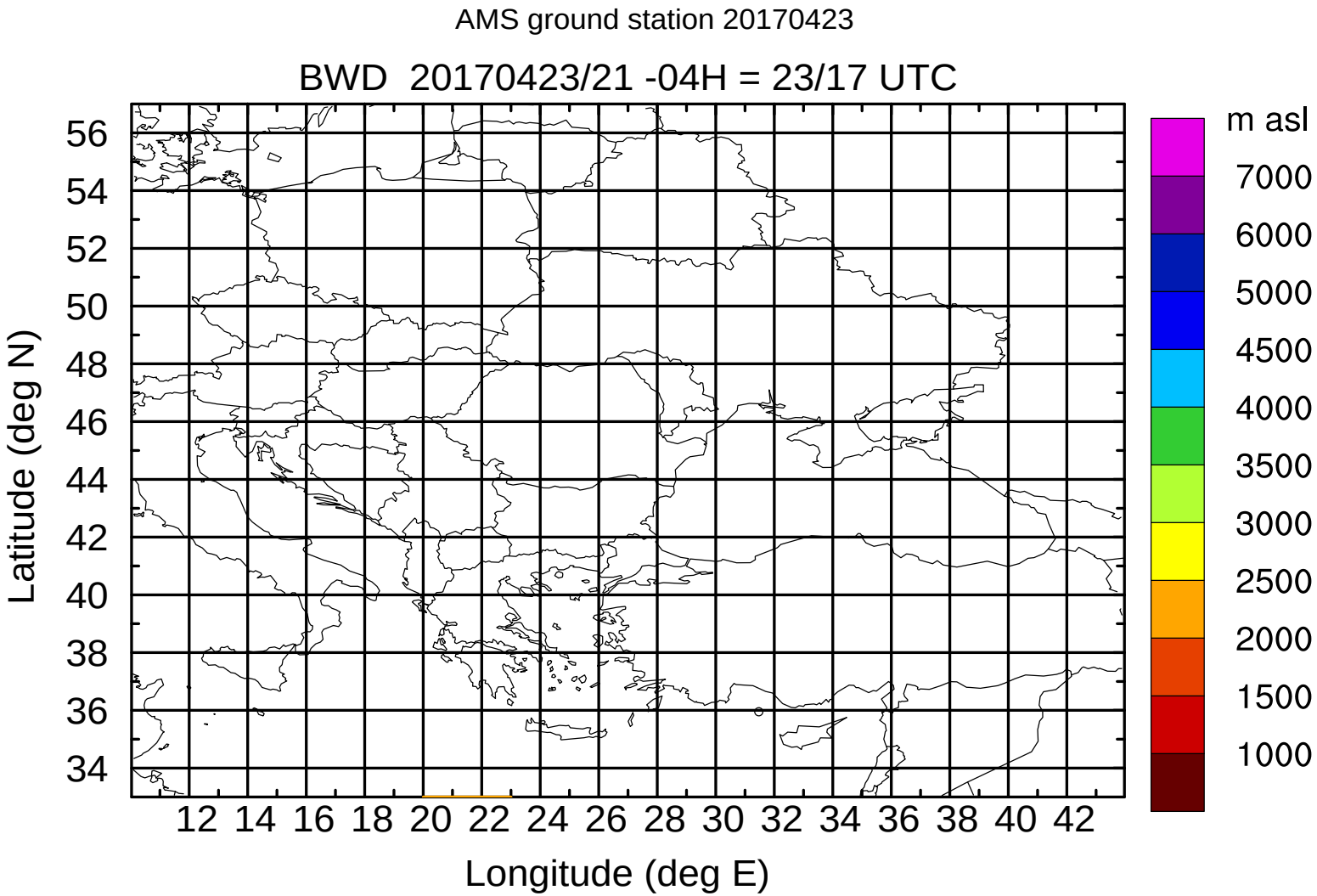
AMS ground station 20170423
BWD 20170423/21 -04H = 23/17 UTC
Latitude (deg N)
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54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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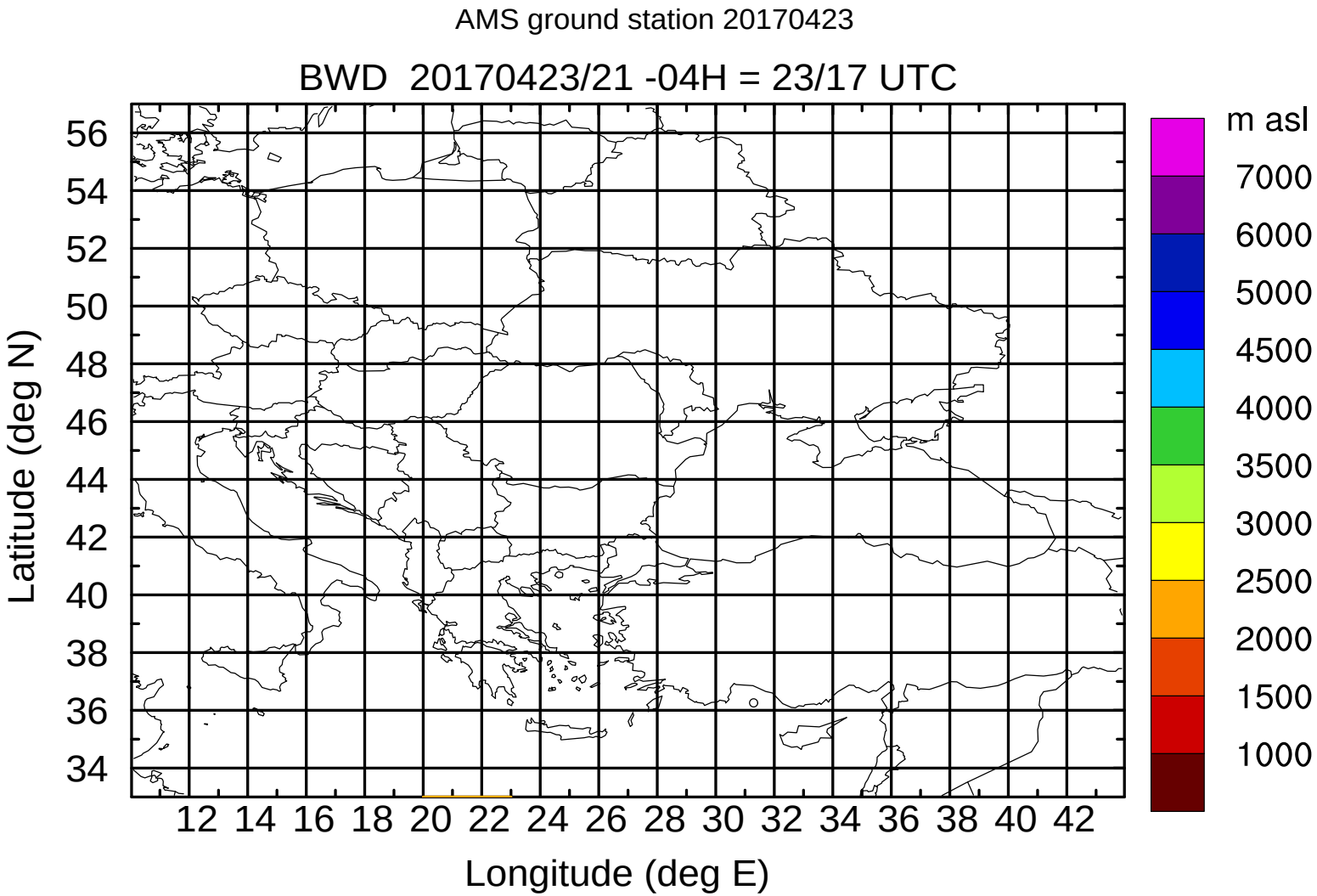
AMS ground station 20170423
BWD 20170423/21 -04H = 23/17 UTC
Latitude (deg N)
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54
52
50
48
46
44
42
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
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1500
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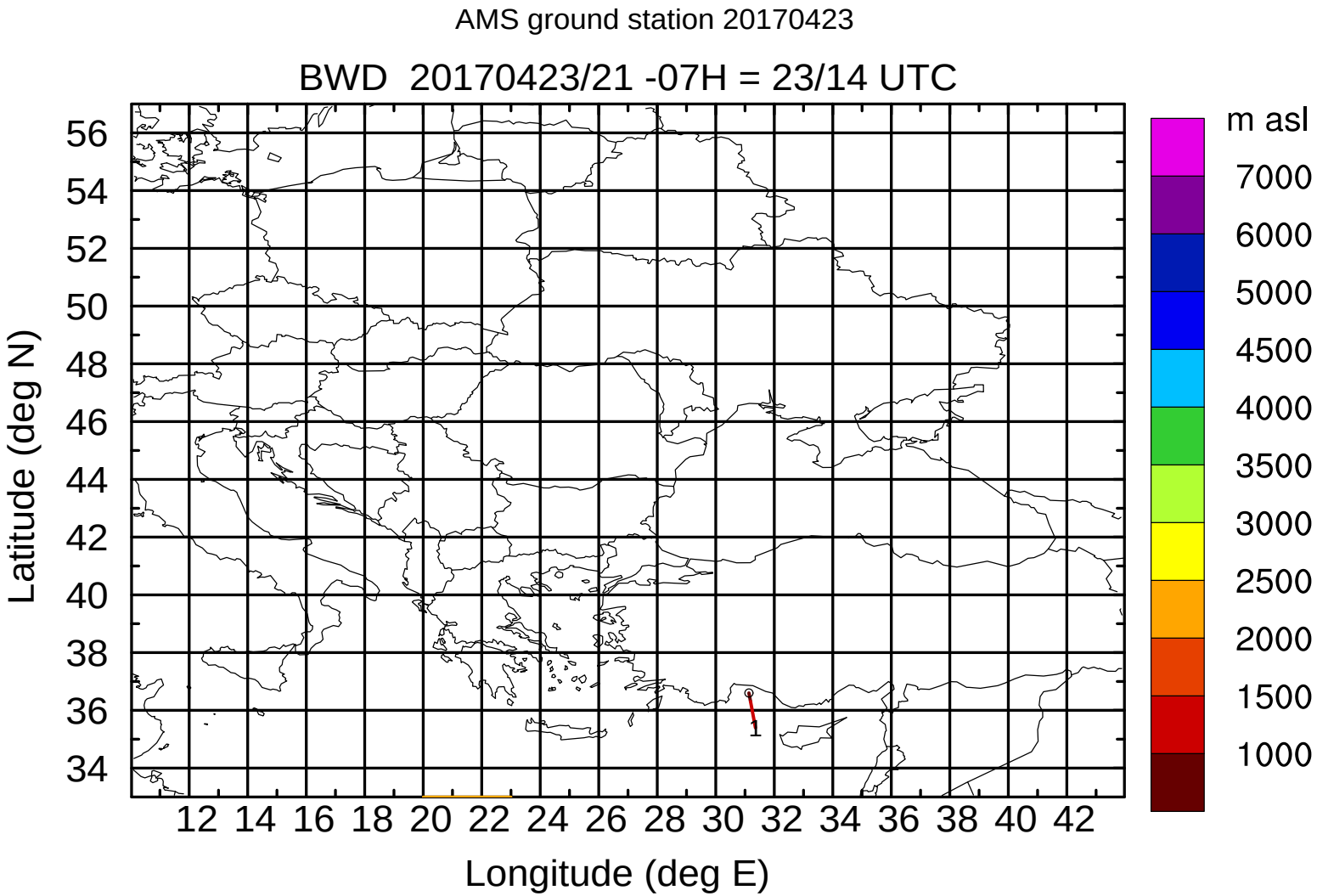
AMS ground station 20170423
BWD 20170423/21 -07H = 23/14 UTC
Latitude (deg N)
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54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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3500
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2500
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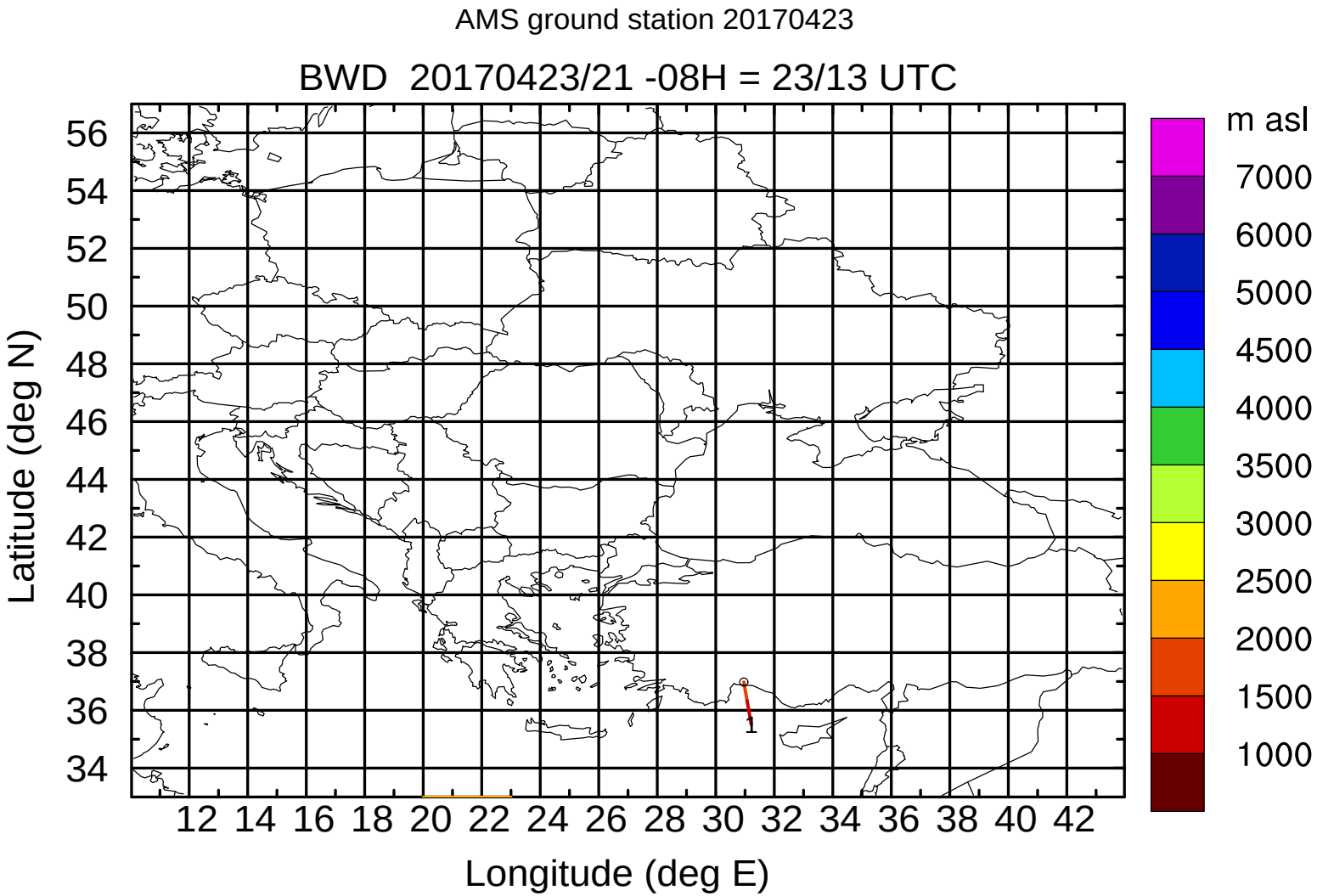
1


AMS ground station 20170423
BWD 20170423/21 -08H = 23/13 UTC
Latitude (deg N)
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54
52
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48
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42
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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4500
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3500
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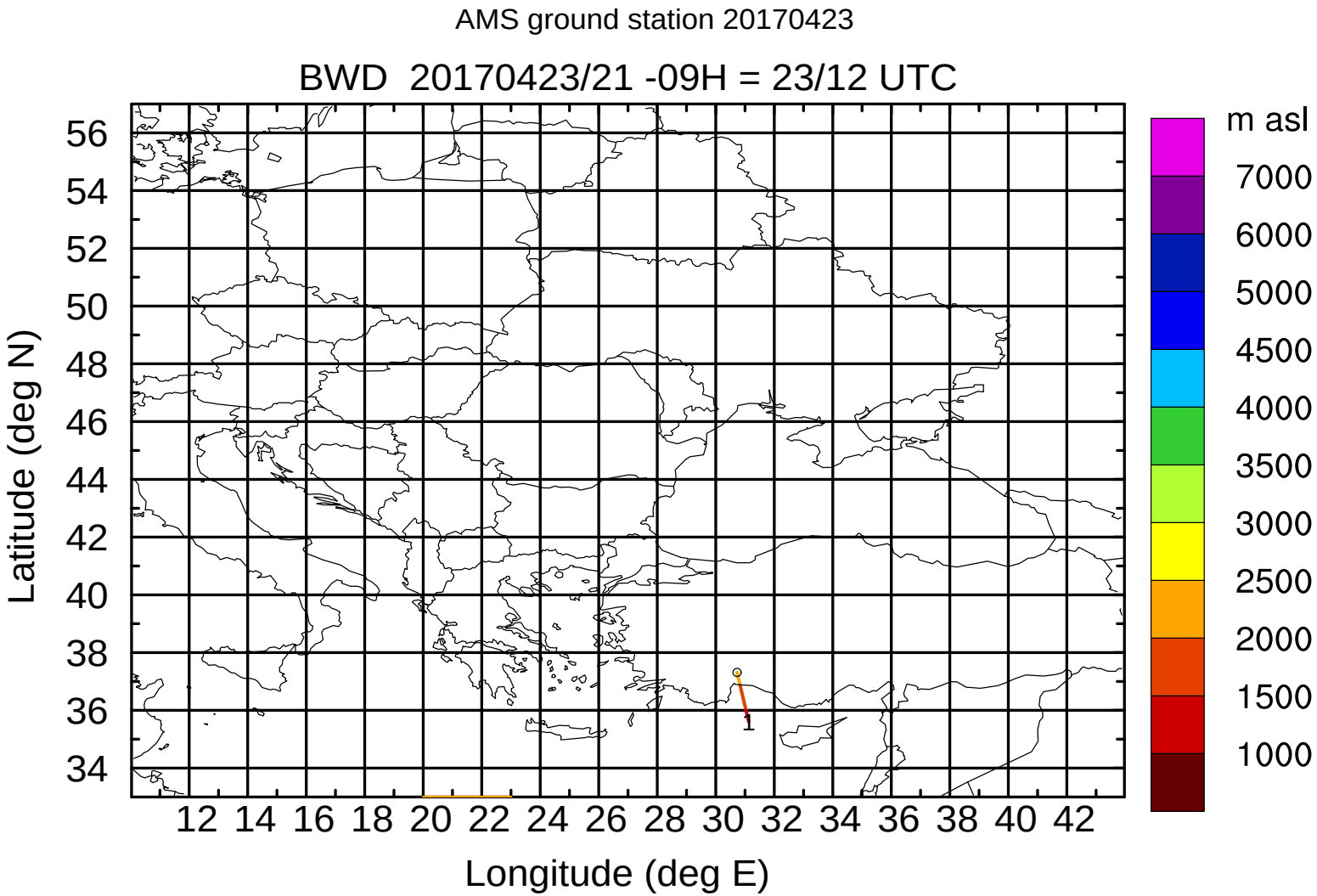
AMS ground station 20170423
BWD 20170423/21 -09H = 23/12 UTC
Latitude (deg N)
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50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
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3500
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2000
1500
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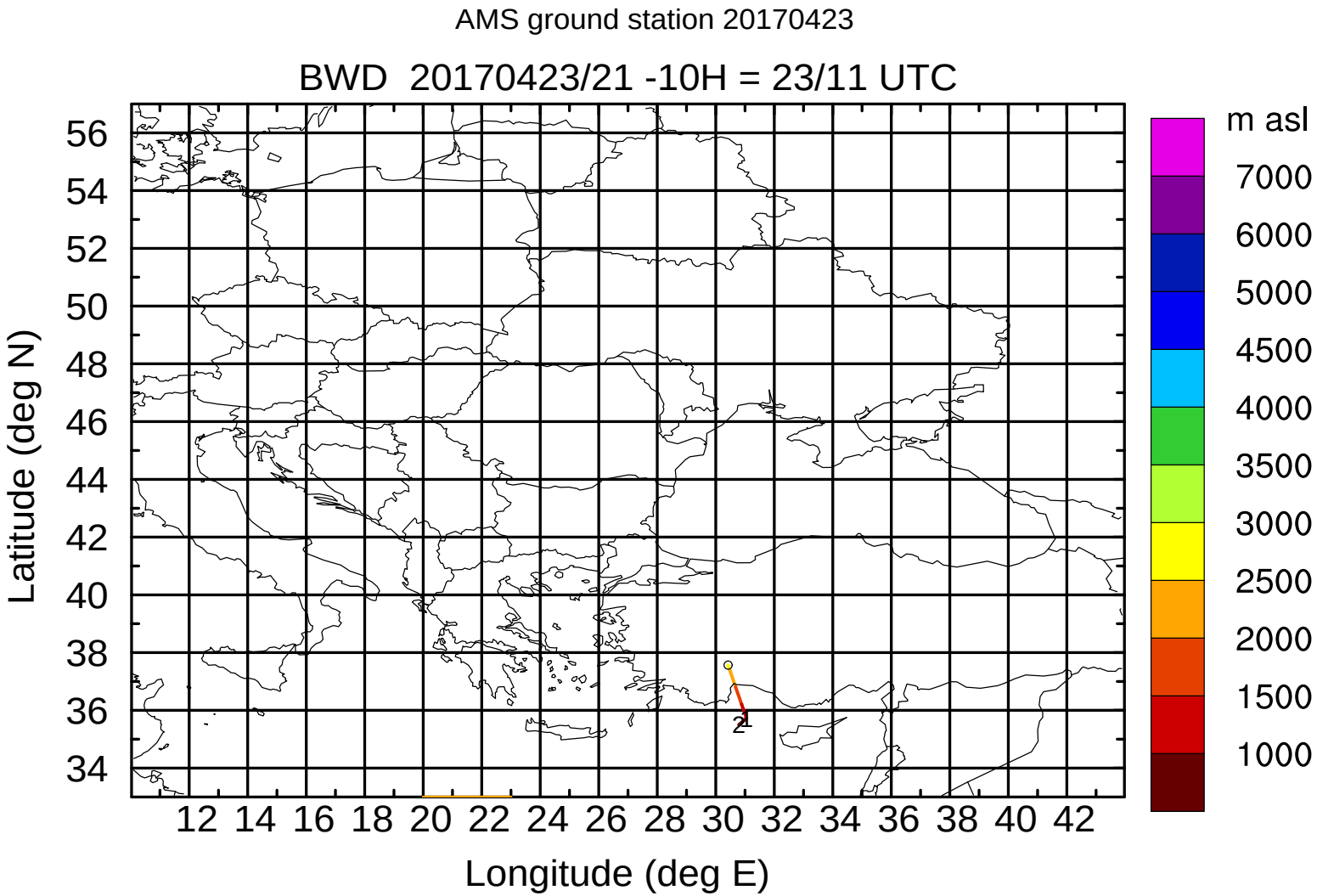
1


AMS ground station 20170423
BWD 20170423/21 -10H = 23/11 UTC
Latitude (deg N)
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54
52
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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4500
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3000
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2000
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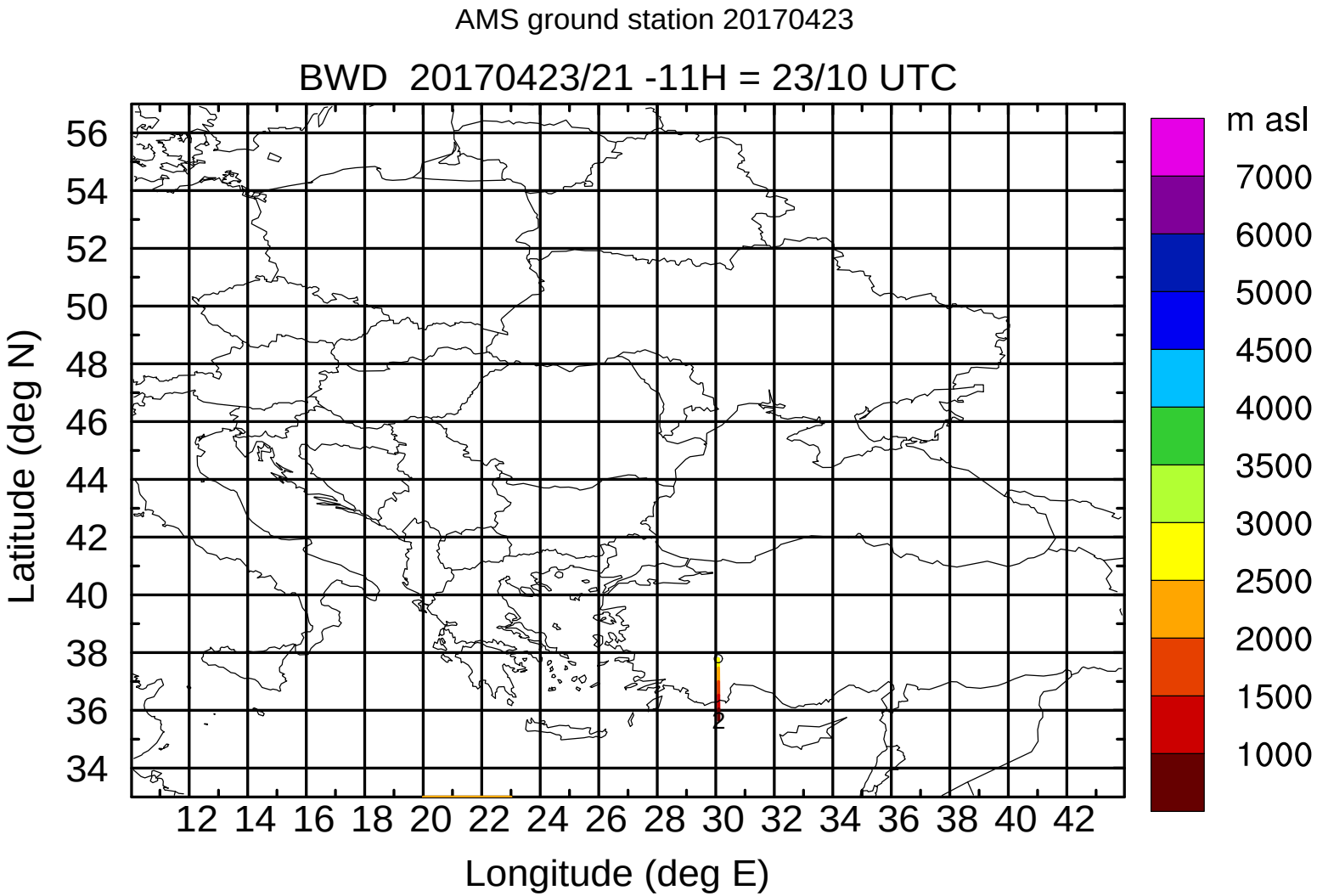
AMS ground station 20170423
BWD 20170423/21 -11H = 23/10 UTC
Latitude (deg N)
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54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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2500
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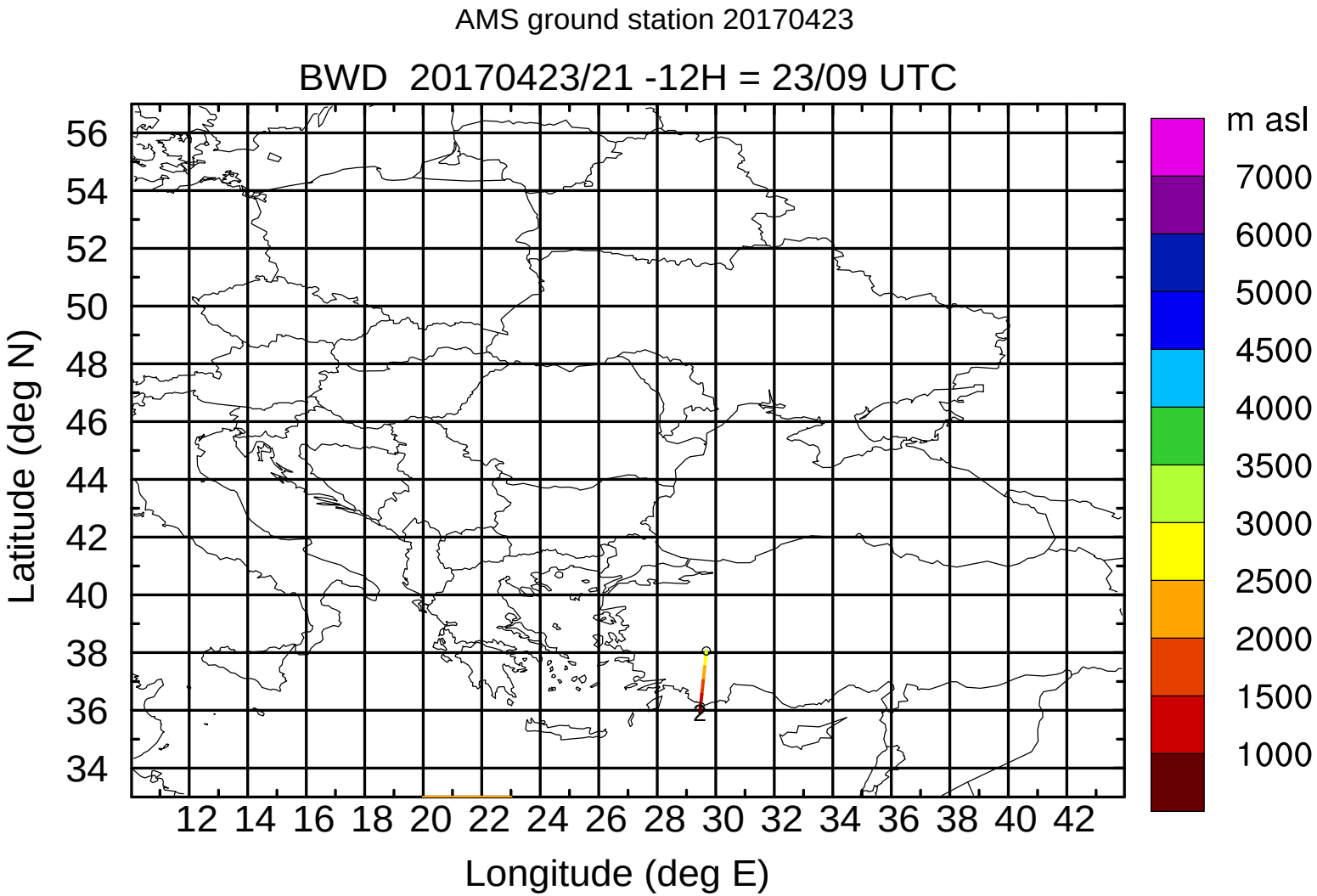
AMS ground station 20170423
BWD 20170423/21 -12H = 23/09 UTC
Latitude (deg N)
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54
52
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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4500
4000
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2000
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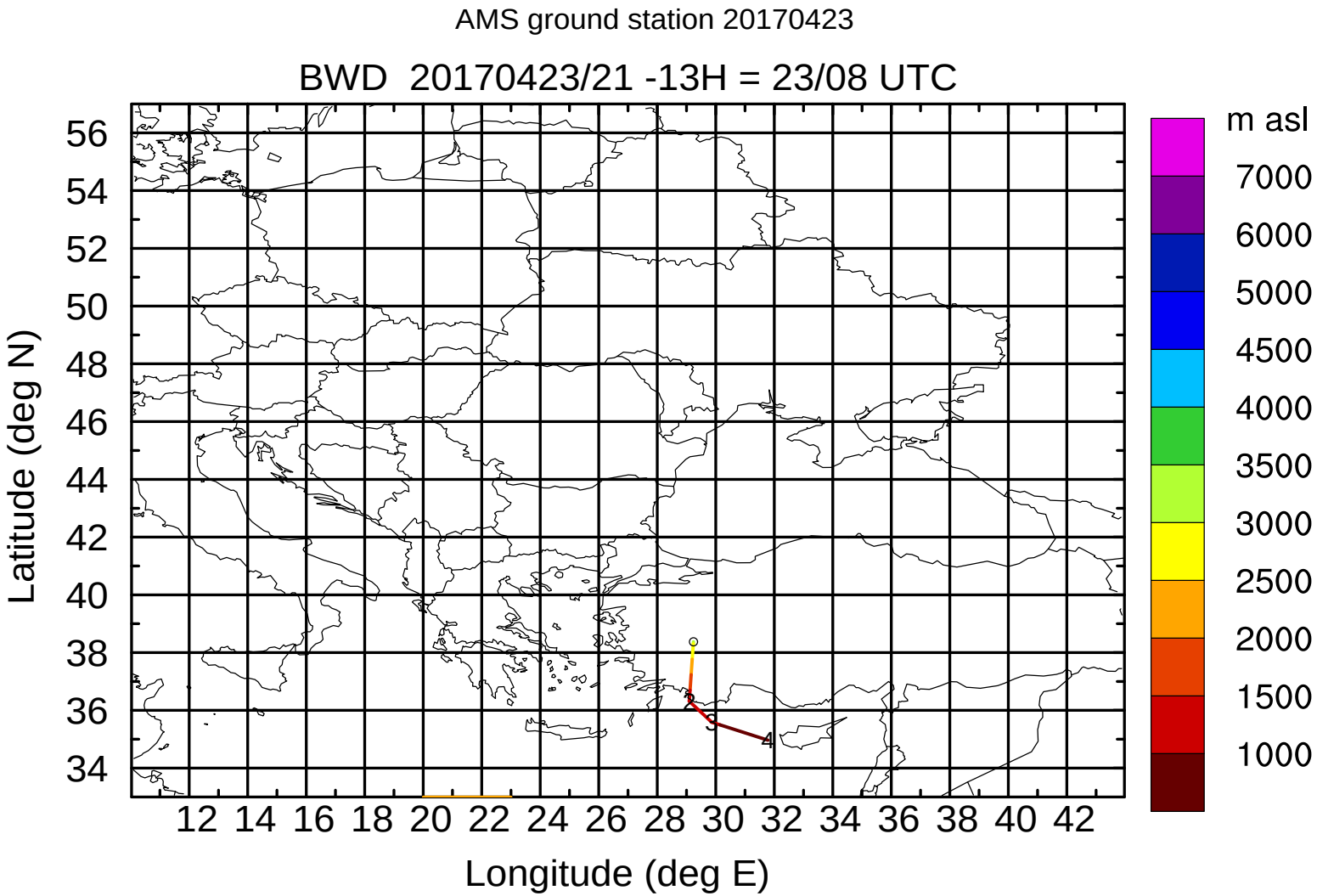
AMS ground station 20170423
BWD 20170423/21 -13H = 23/08 UTC
Latitude (deg N)
56
54
52
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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2000
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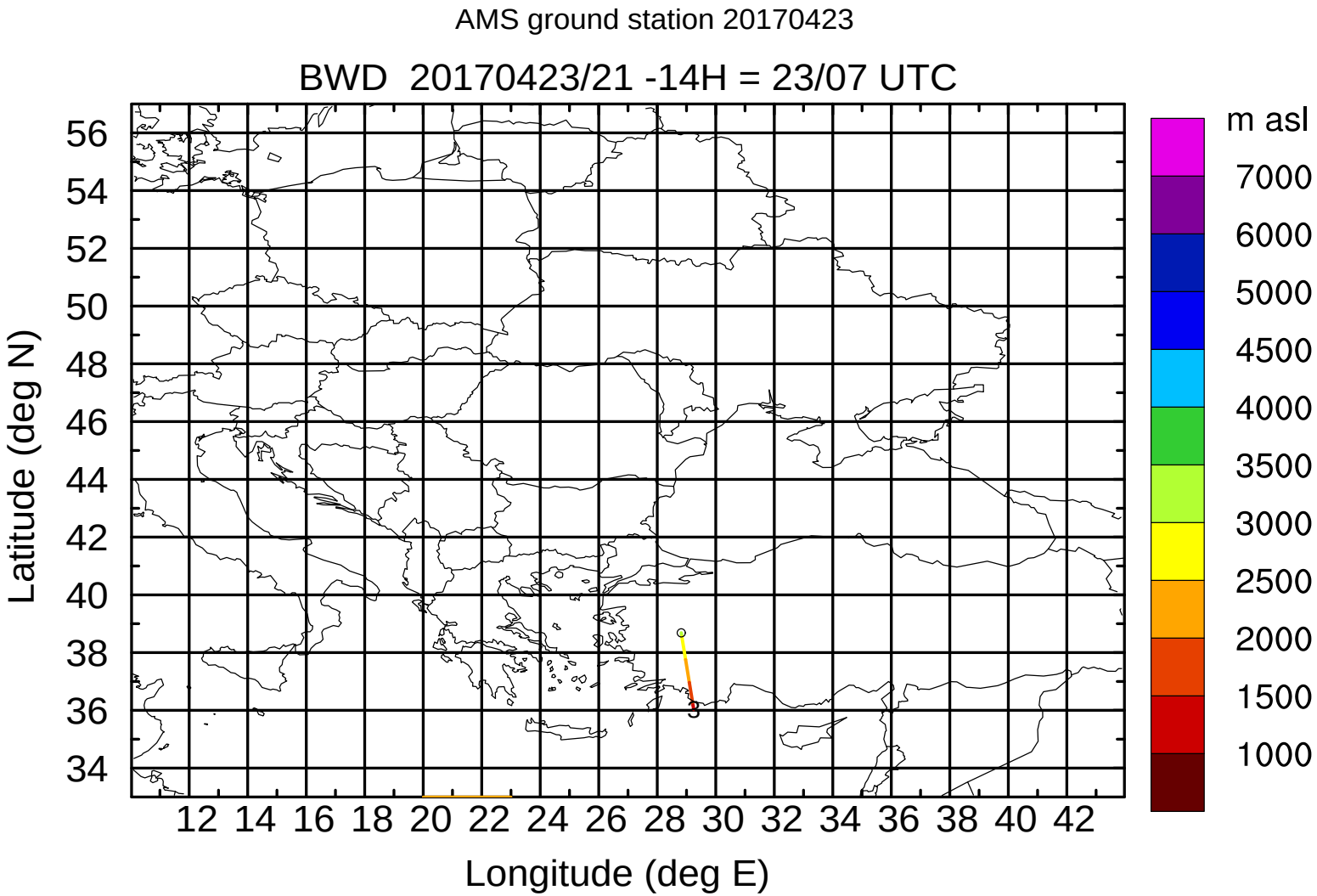
1000


AMS ground station 20170423
BWD 20170423/21 -14H = 23/07 UTC
Latitude (deg N)
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
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3500
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2000
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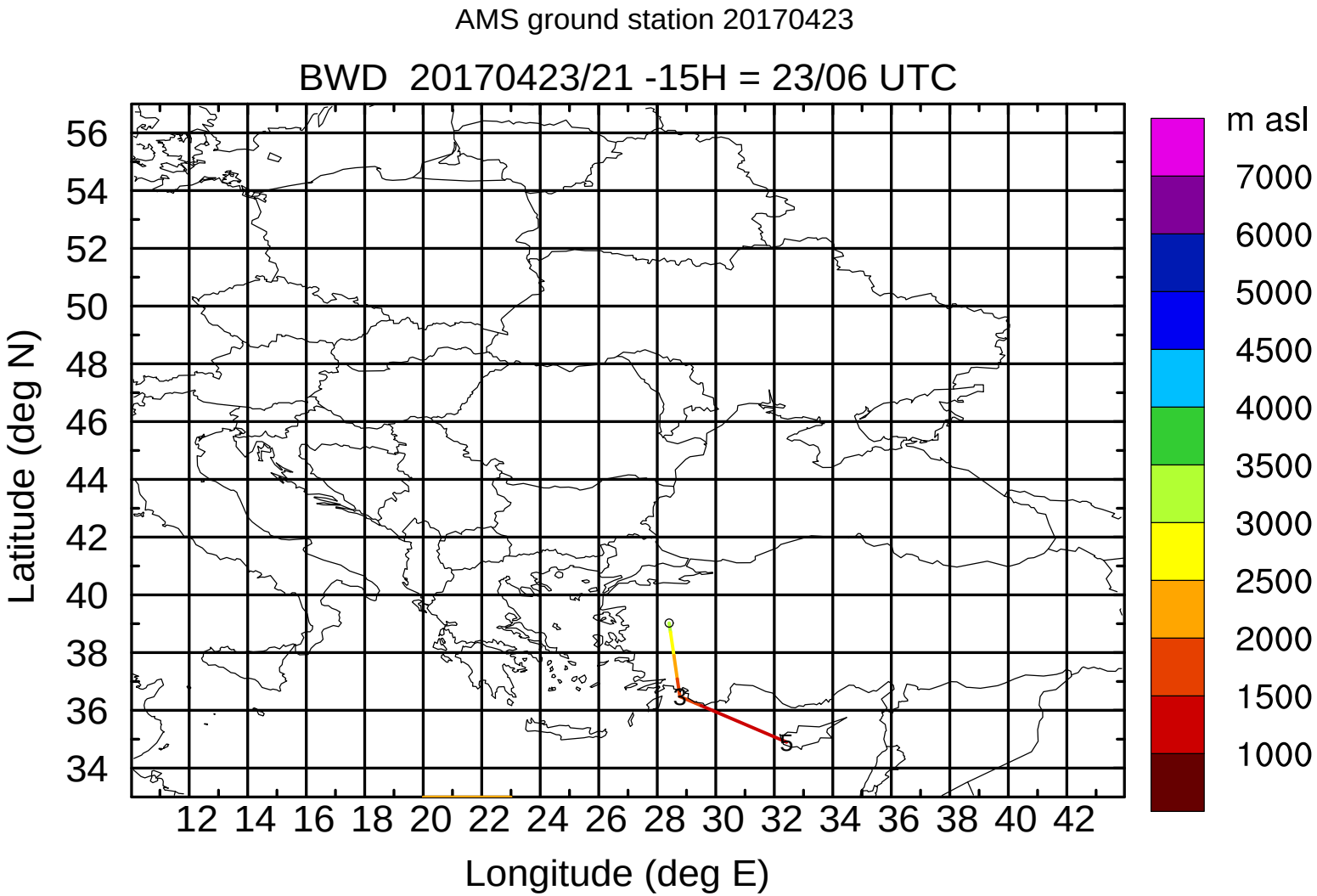
AMS ground station 20170423
BWD 20170423/21 -15H = 23/06 UTC
Latitude (deg N)
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50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
3
5
m asl
7000
6000
5000
4500
4000
3500
3000
2500
2000
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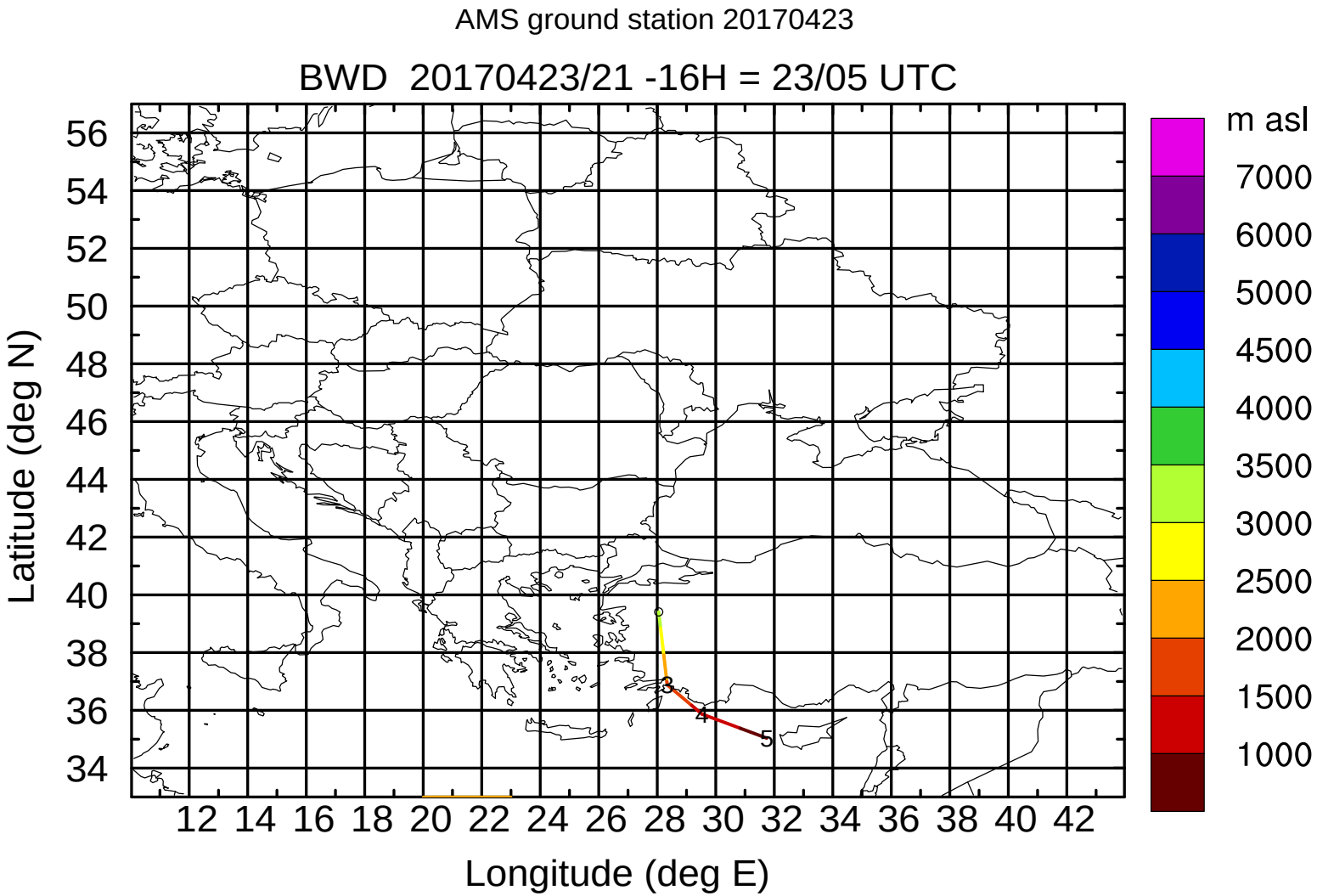
1000


AMS ground station 20170423
BWD 20170423/21 -16H = 23/05 UTC
Latitude (deg N)
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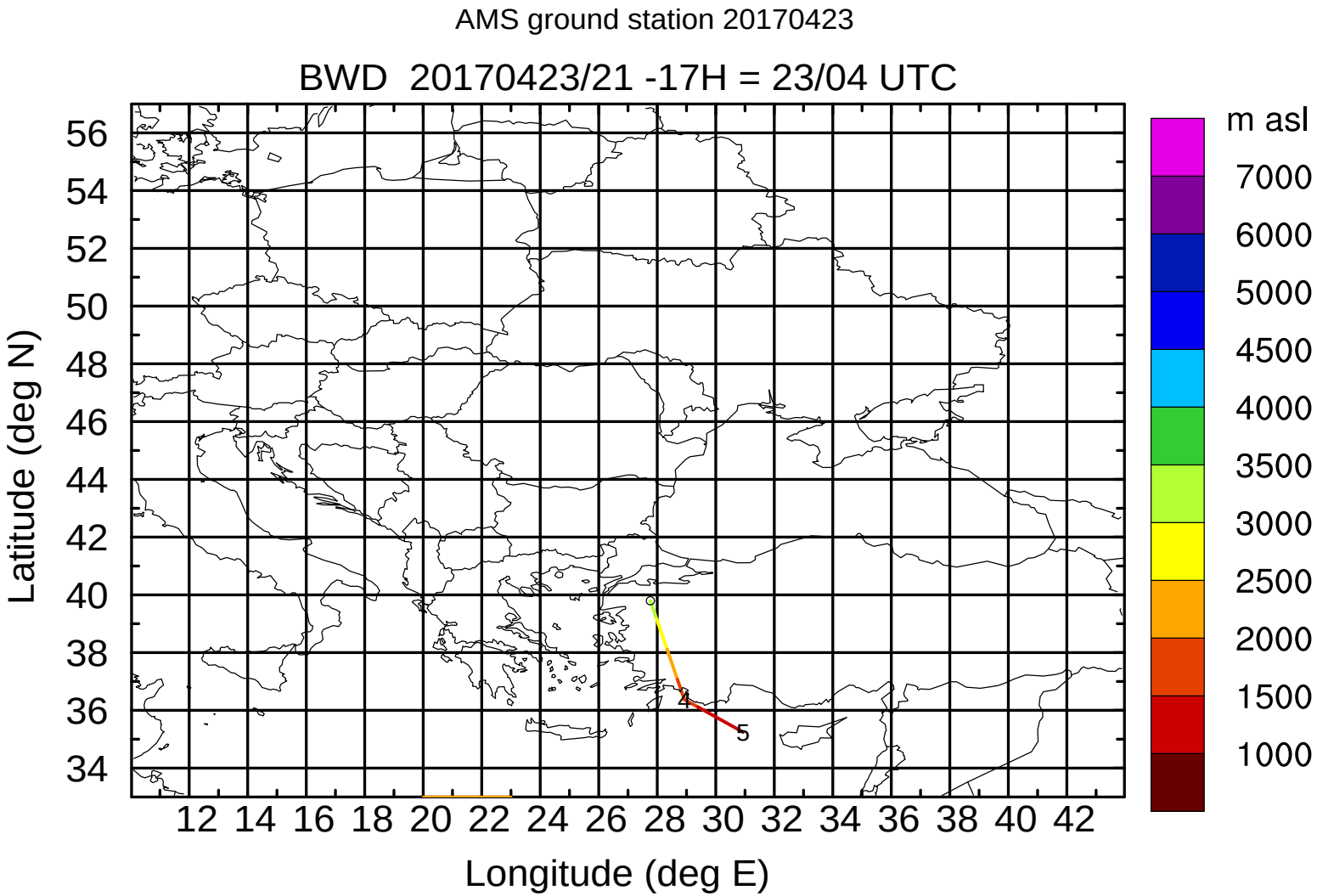
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
3
4
5
m asl
7000
6000
5000
4500
4000
3500
3000
2500
2000
1500
1000


AMS ground station 20170423
BWD 20170423/21 -17H = 23/04 UTC
Latitude (deg N)
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44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
4
5
m asl
7000
6000
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4500
4000
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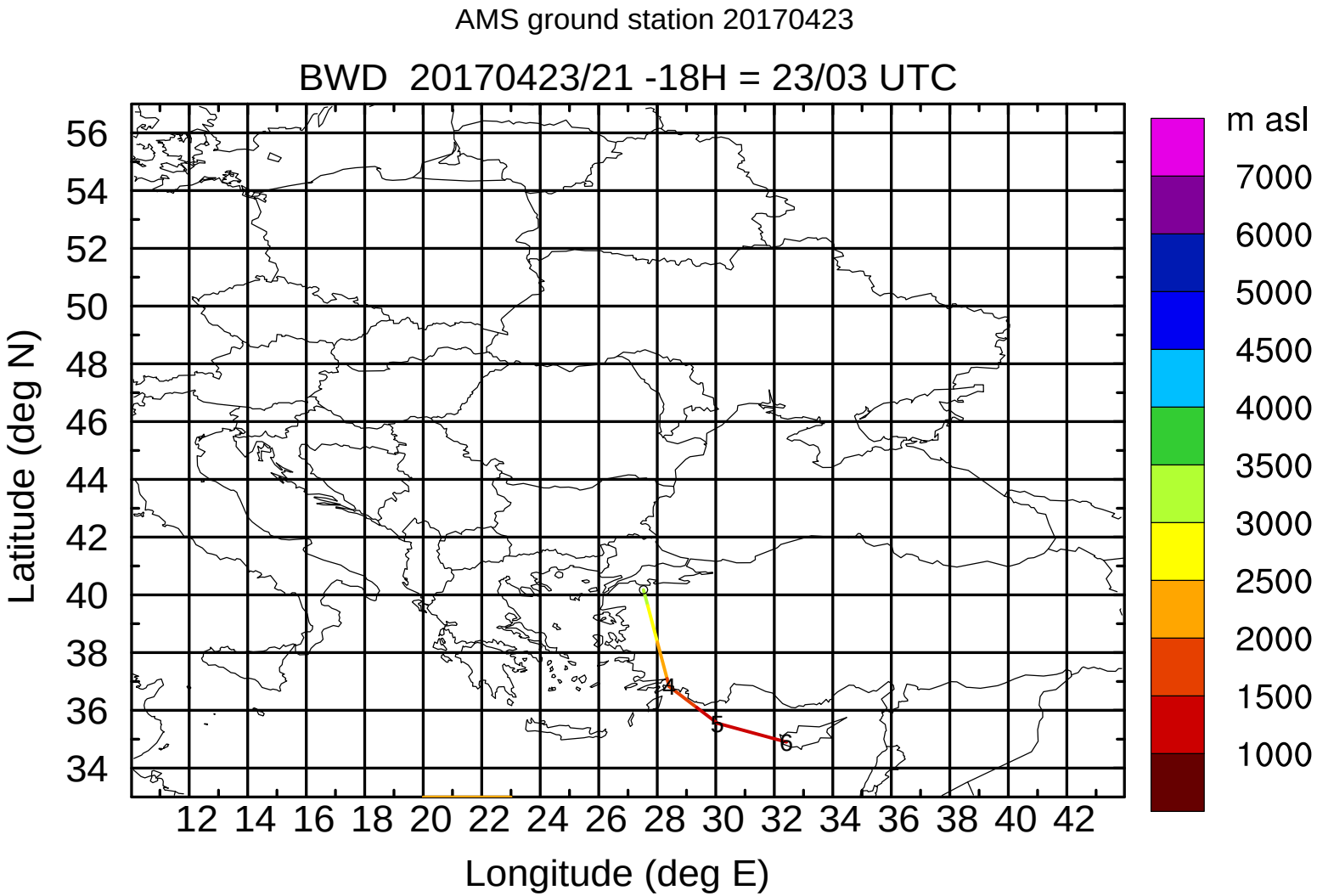
2500
2000
1500
1000


AMS ground station 20170423
BWD 20170423/21 -18H = 23/03 UTC
Latitude (deg N)
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50
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46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
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5
6
m asl
7000
6000
5000
4500
4000
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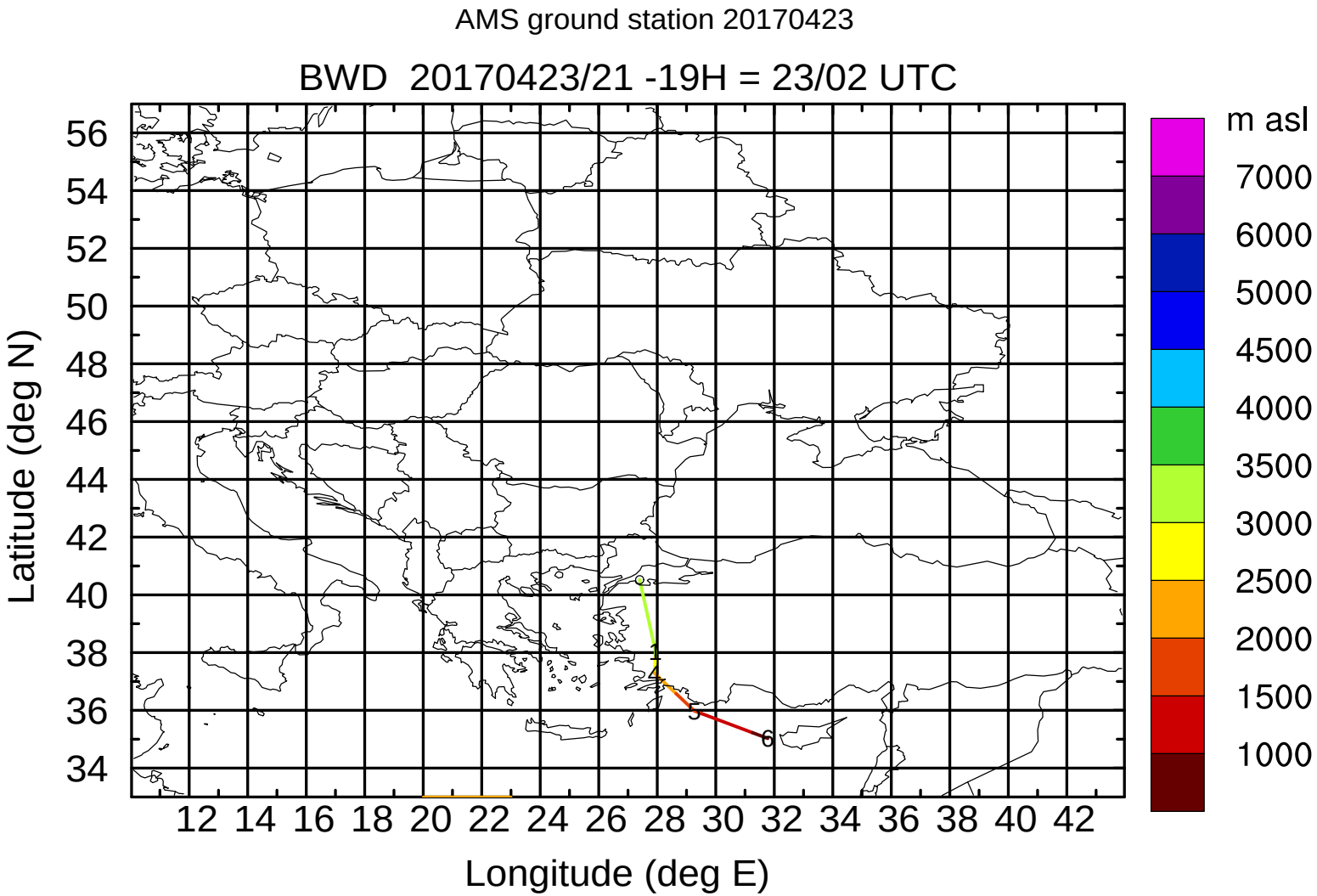
3000
2500
2000
1500
1000


AMS ground station 20170423
BWD 20170423/21 -19H = 23/02 UTC
Latitude (deg N)
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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6000
5000
4500
4000
3500
3000
2500
2000
1500
1000
1
2
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4
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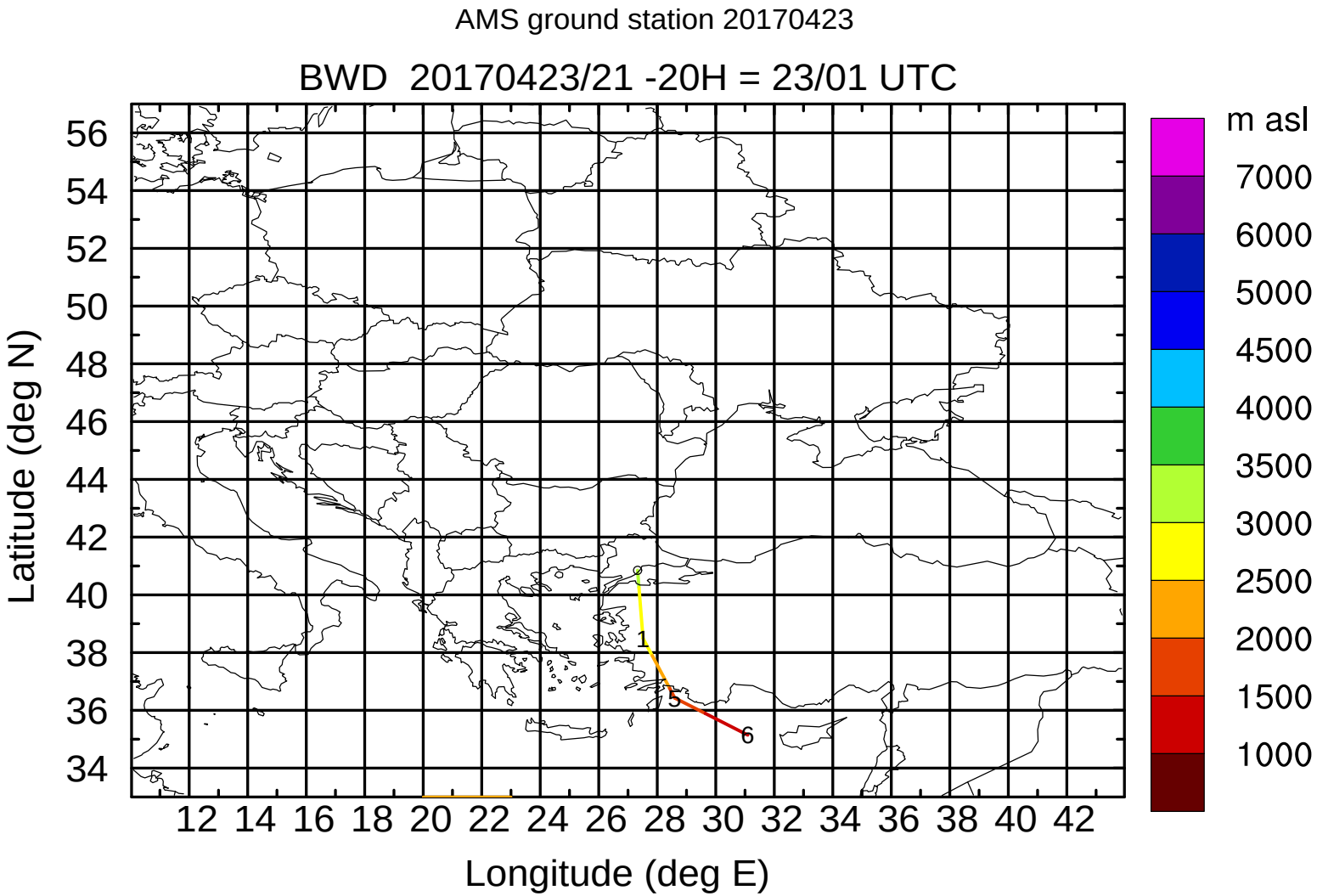
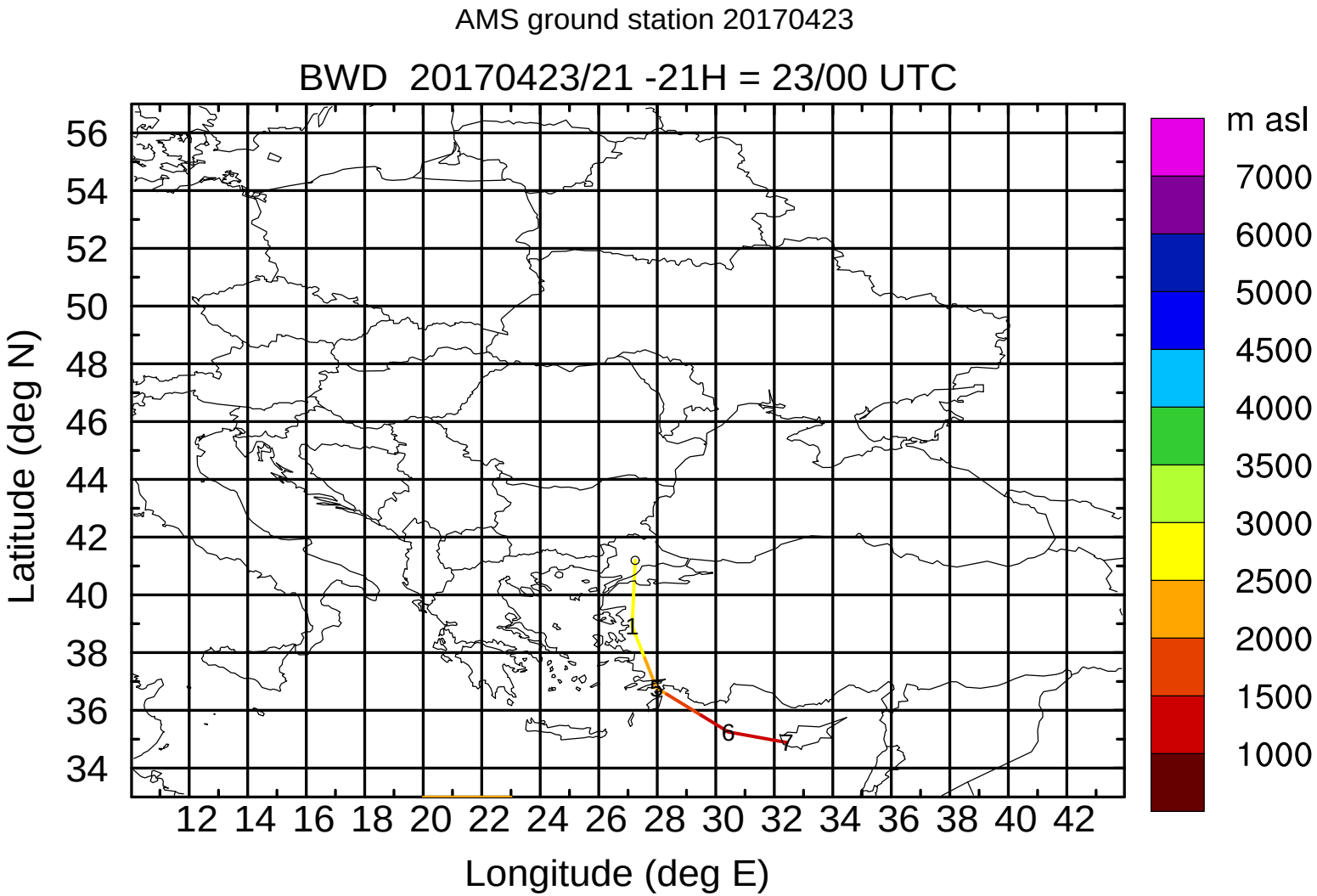
6


AMS ground station 20170423
BWD 20170423/21 -20H = 23/01 UTC
Latitude (deg N)
56
54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
1
5
6
m asl
7000
6000
5000
4500
4000
3500
3000
2500
2000
1500
1000


AMS ground station 20170423
BWD 20170423/21 -21H = 23/00 UTC
Latitude (deg N)
56
54
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50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
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3000
2500
2000
1500
1000
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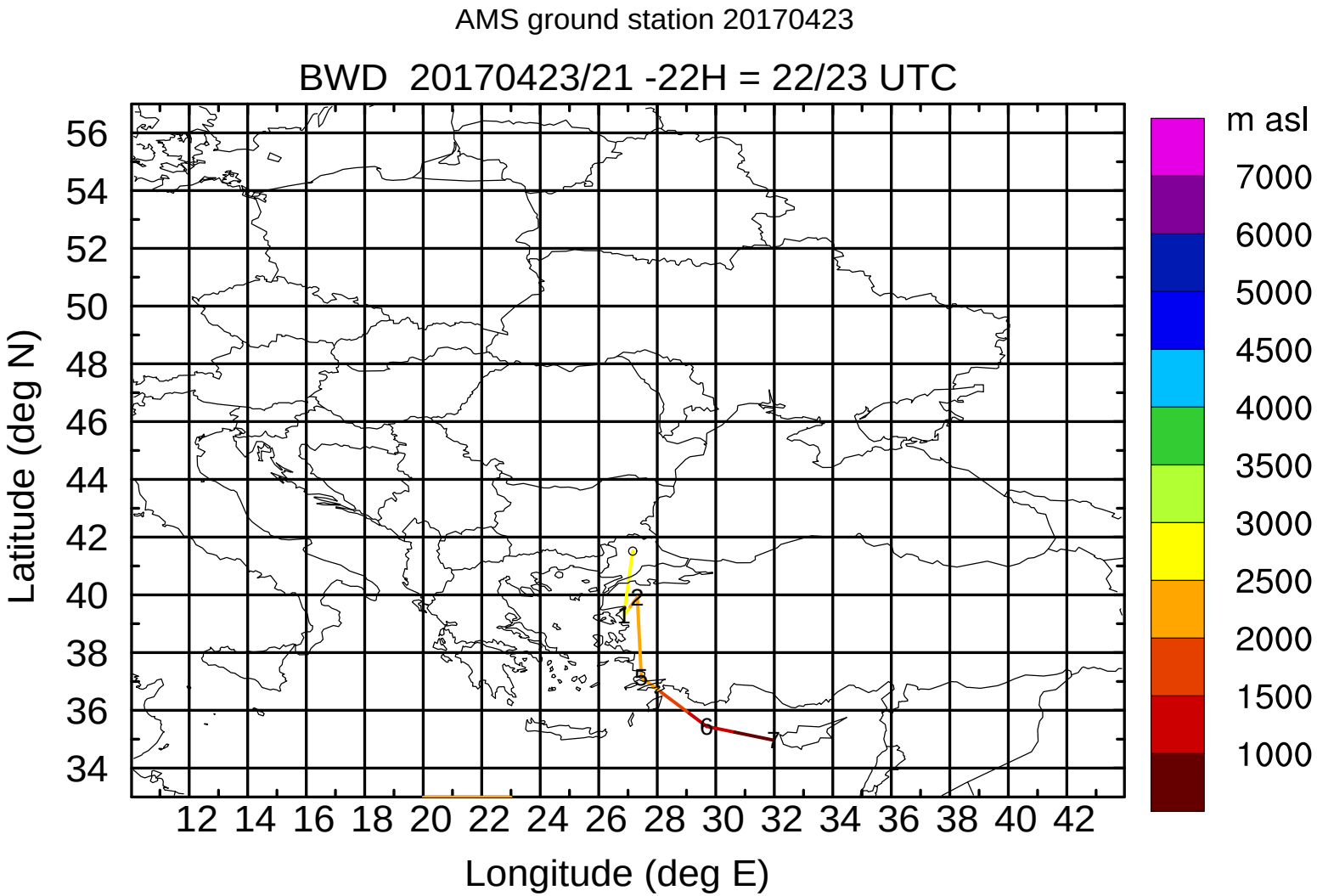
6
7


AMS ground station 20170423
BWD 20170423/21 -22H = 22/23 UTC
Latitude (deg N)
56
54
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
3500
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2000
1500
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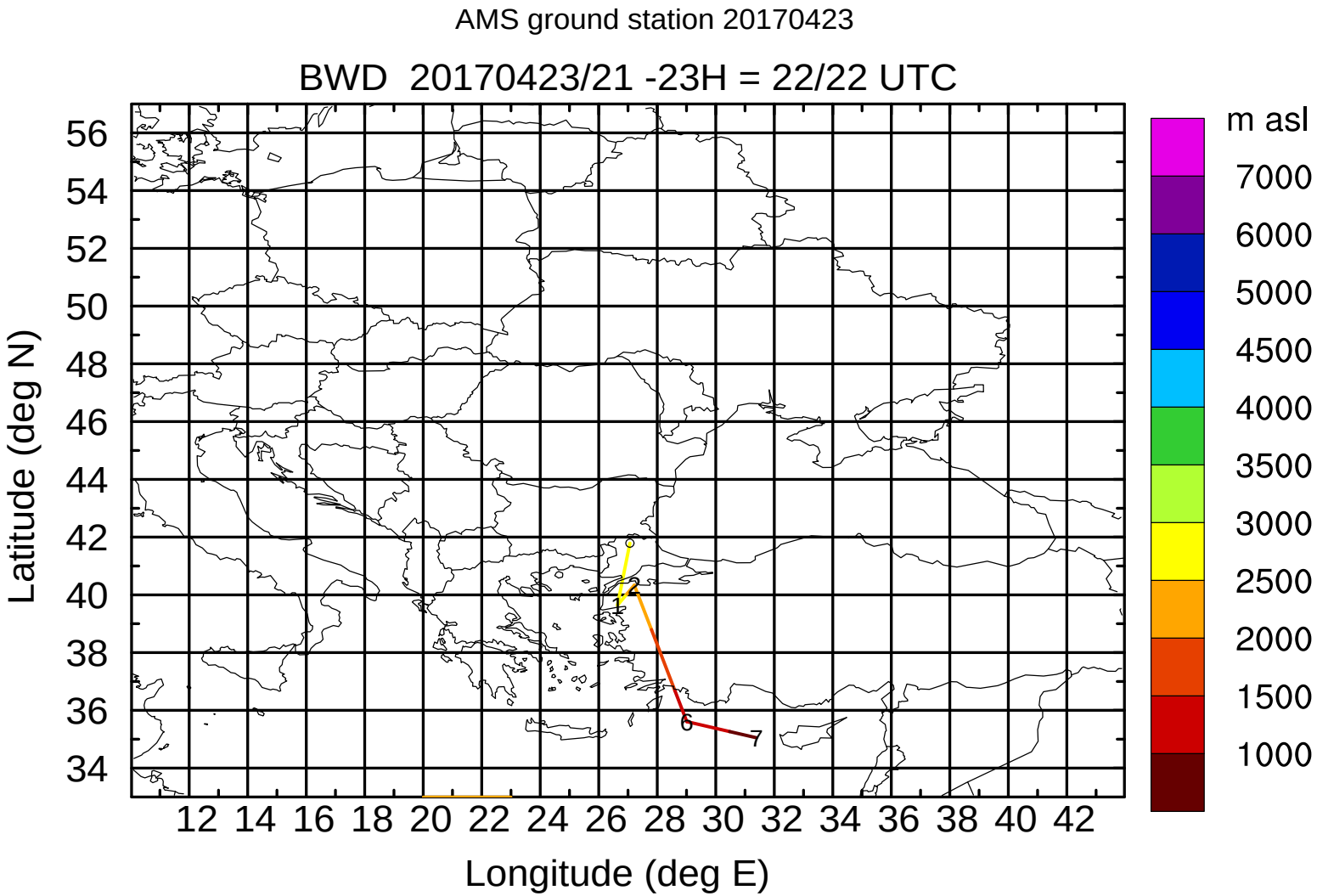
5
6
7


AMS ground station 20170423
BWD 20170423/21 -23H = 22/22 UTC
Latitude (deg N)
56
54
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50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
3500
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2500
2000
1500
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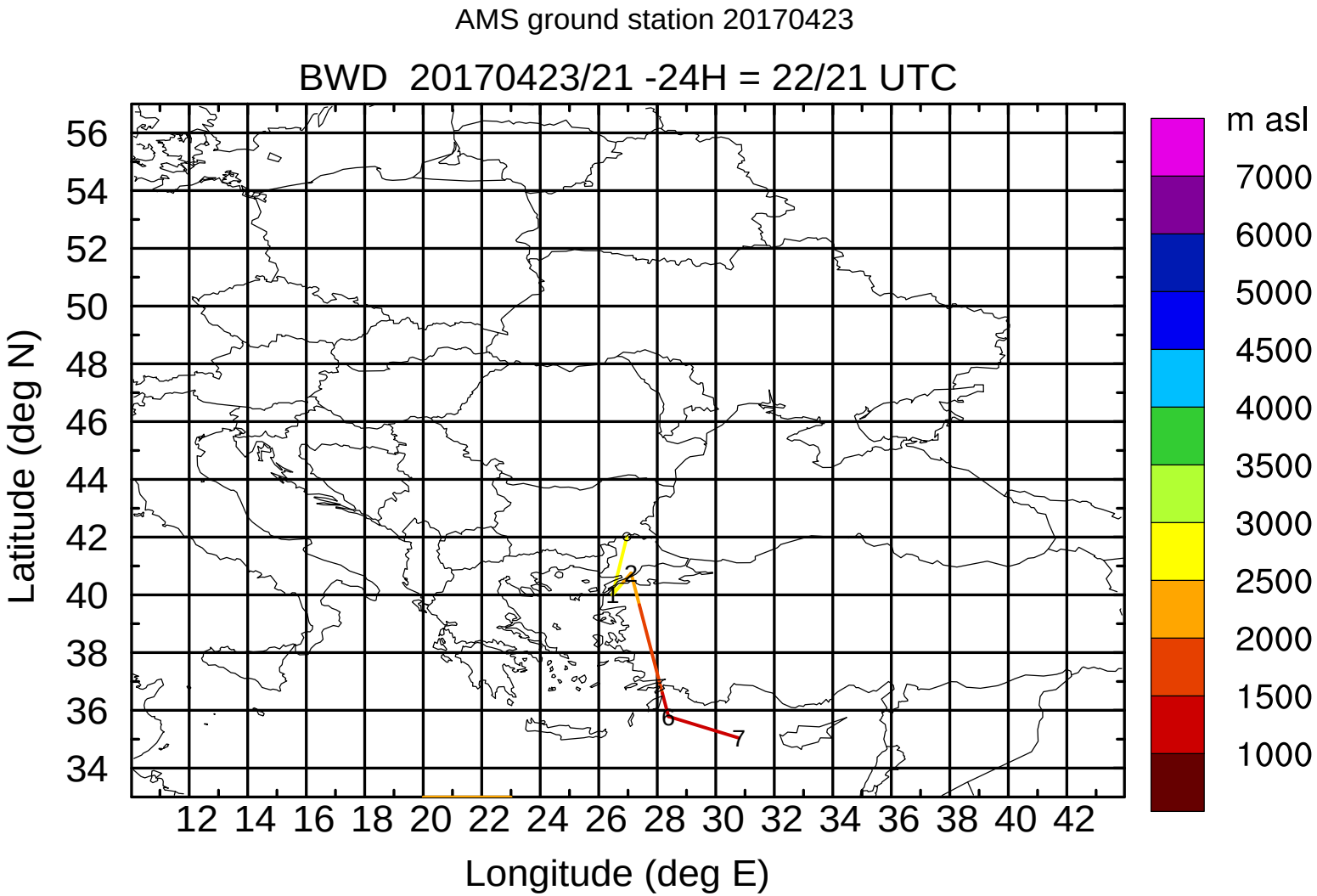
1
2
6
7


AMS ground station 20170423
BWD 20170423/21 -24H = 22/21 UTC
Latitude (deg N)
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
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2000
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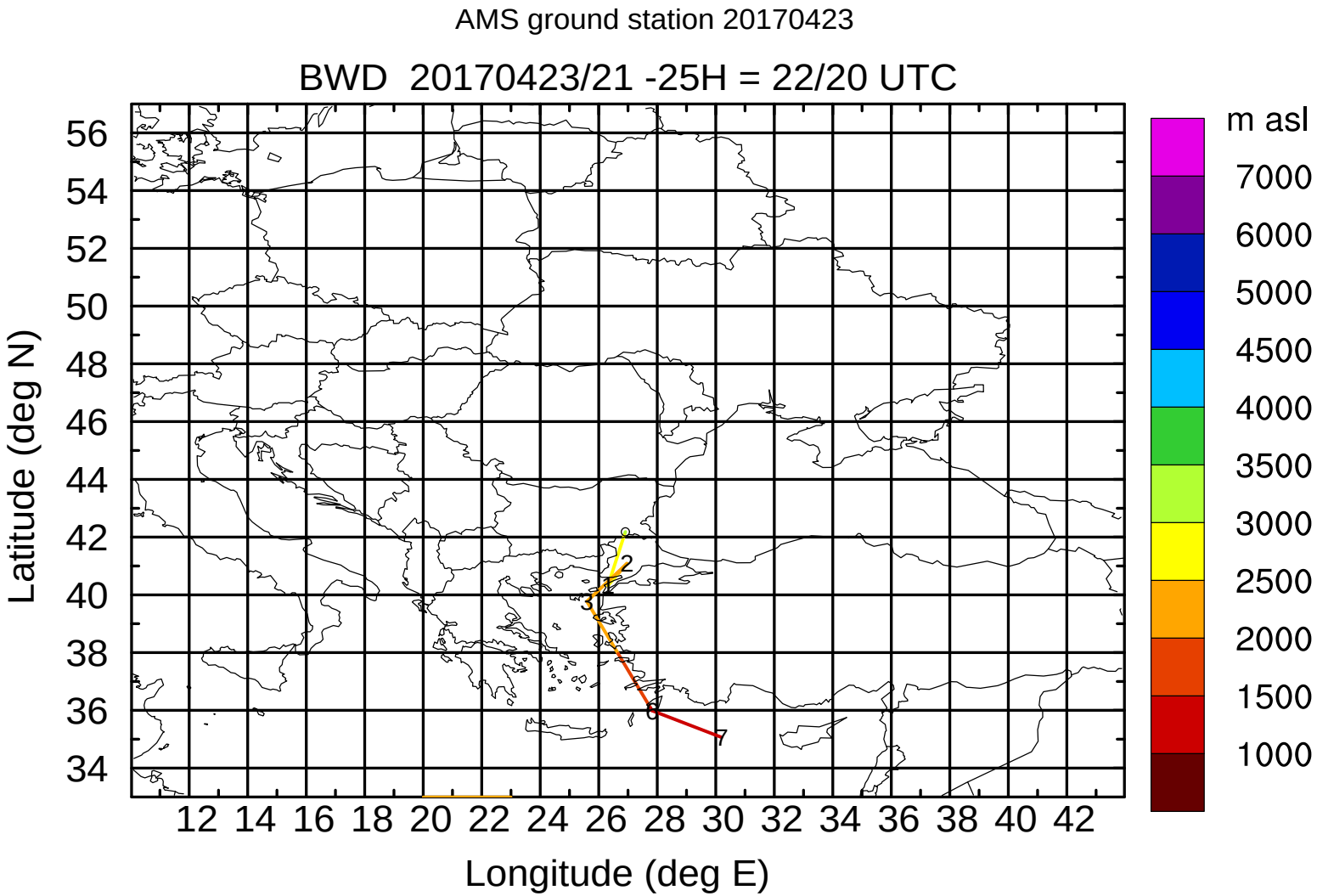
7


AMS ground station 20170423
BWD 20170423/21 -25H = 22/20 UTC
Latitude (deg N)
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42
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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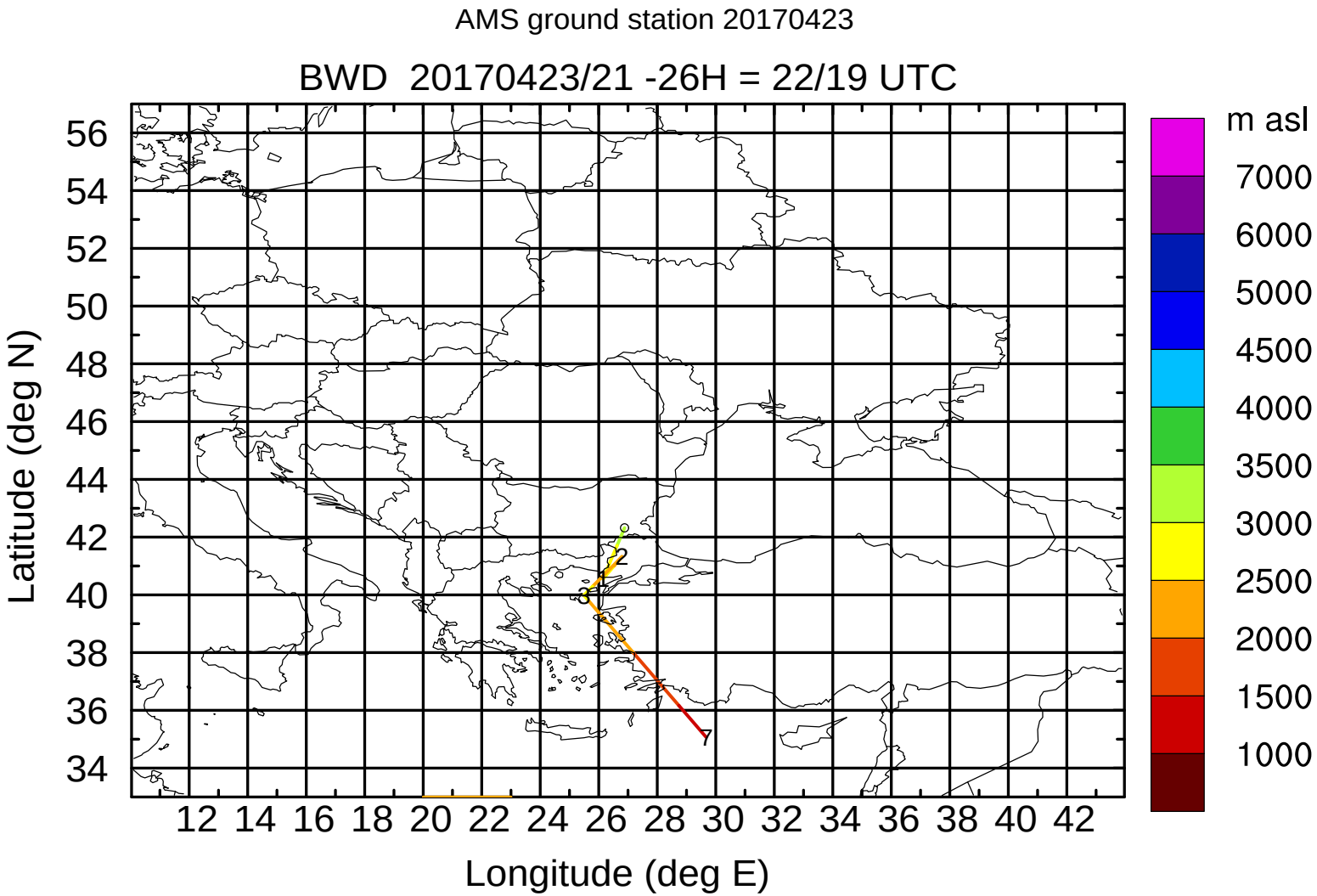
7


AMS ground station 20170423
BWD 20170423/21 -26H = 22/19 UTC
Latitude (deg N)
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42
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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1000
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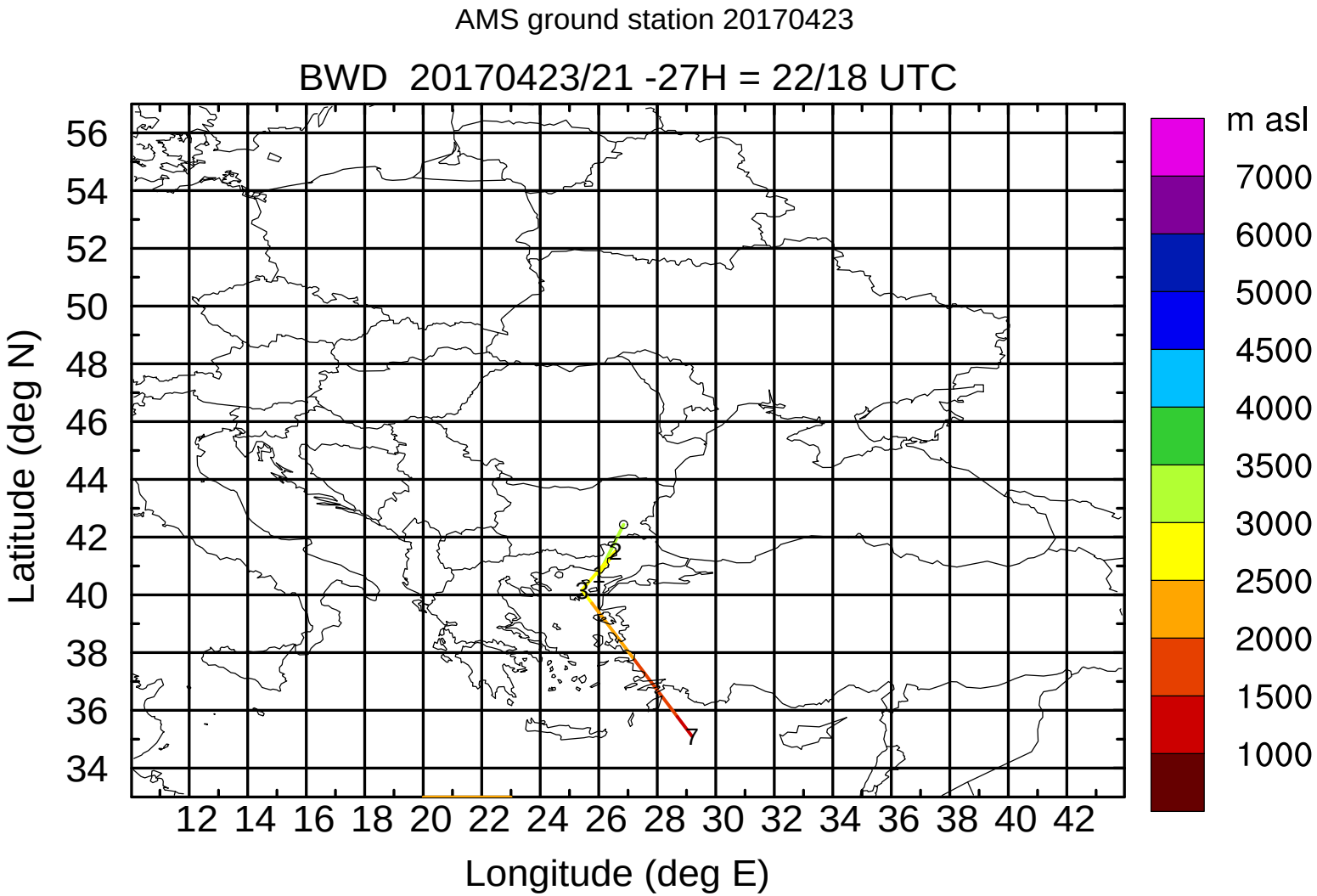
7


AMS ground station 20170423
BWD 20170423/21 -27H = 22/18 UTC
Latitude (deg N)
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42
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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4500
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3500
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2000
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1000
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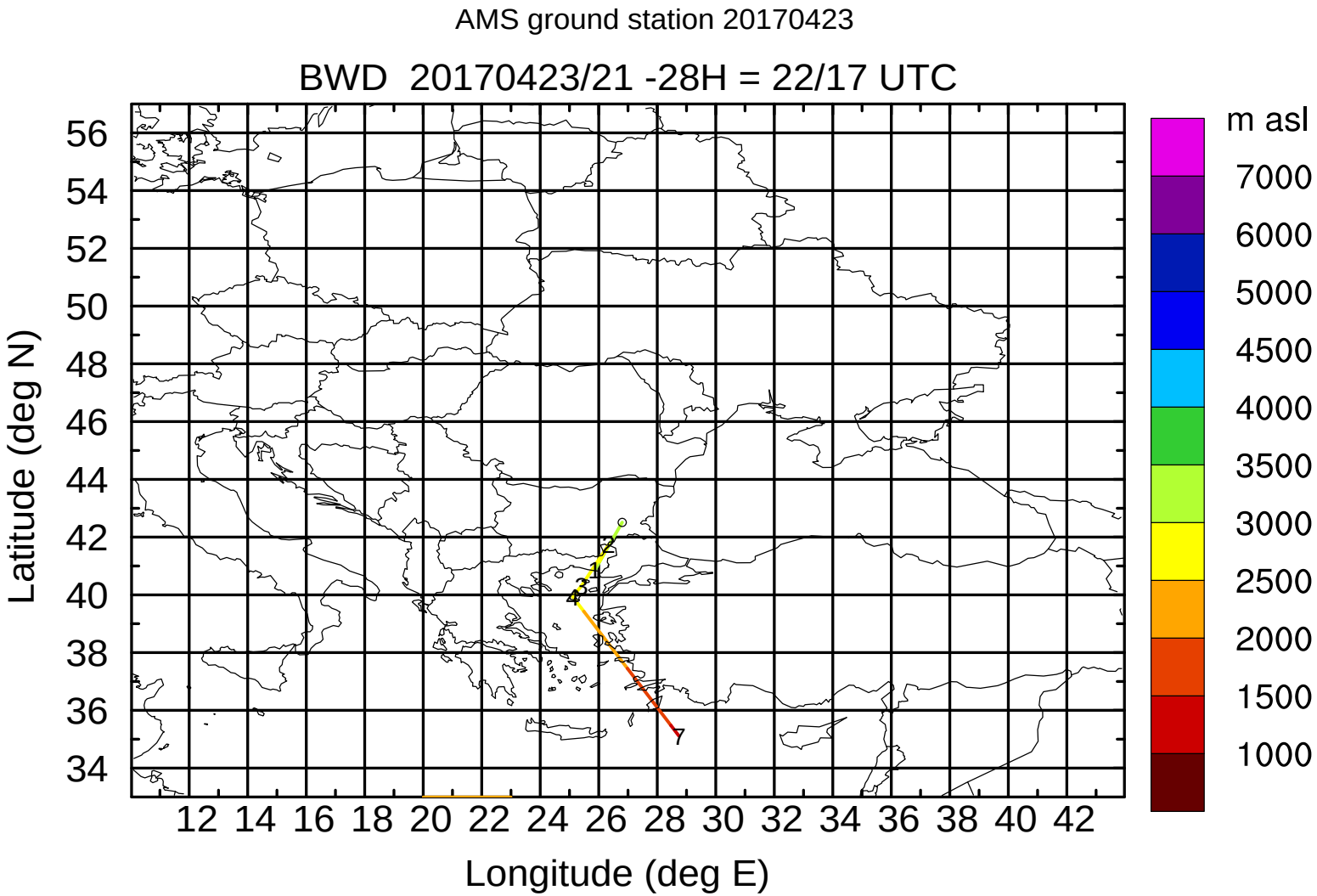
AMS ground station 20170423
BWD 20170423/21 -28H = 22/17 UTC
Latitude (deg N)
56
54
52
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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3500
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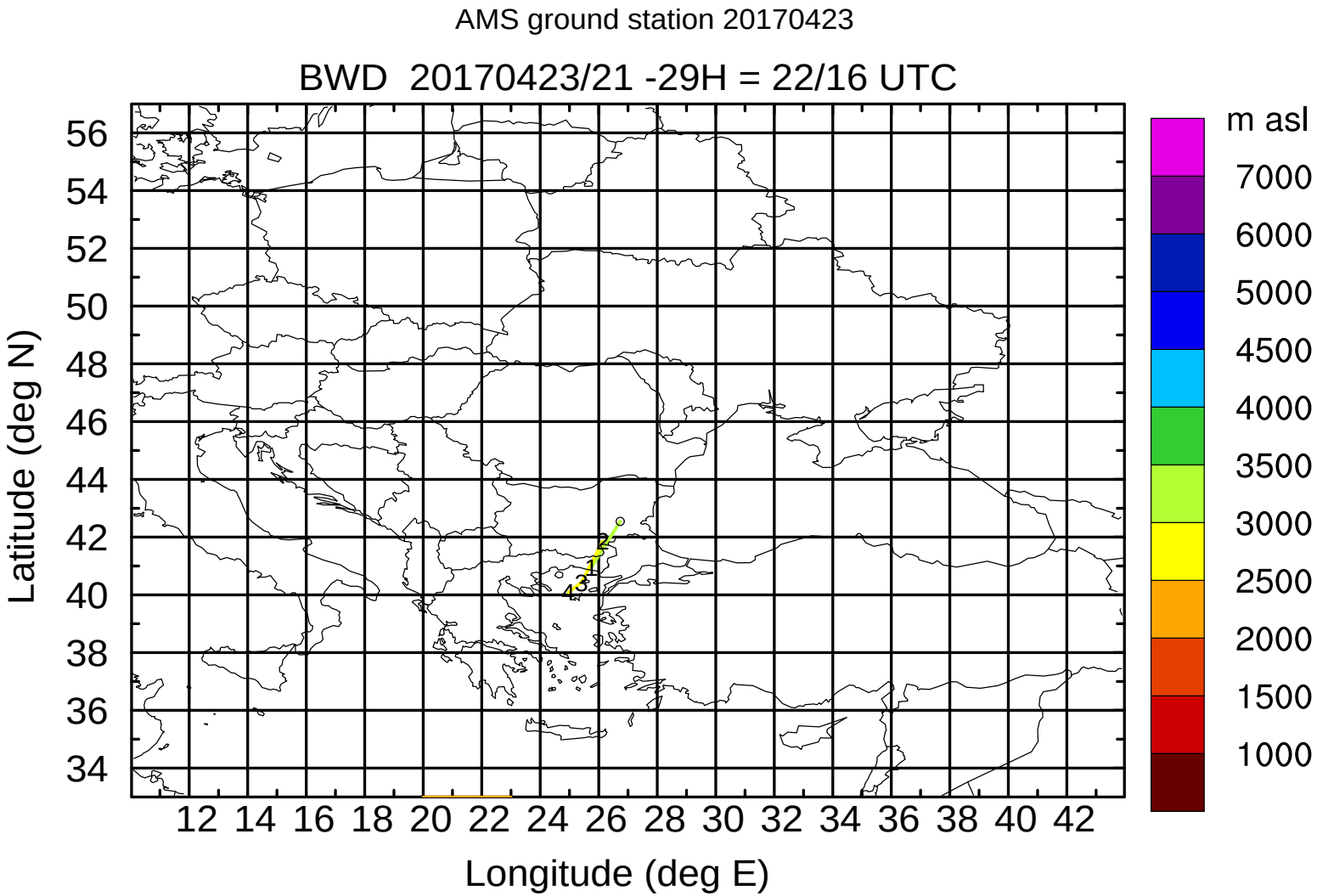
AMS ground station 20170423
BWD 20170423/21 -29H = 22/16 UTC
Latitude (deg N)
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44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
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2500
2000
1500
1000
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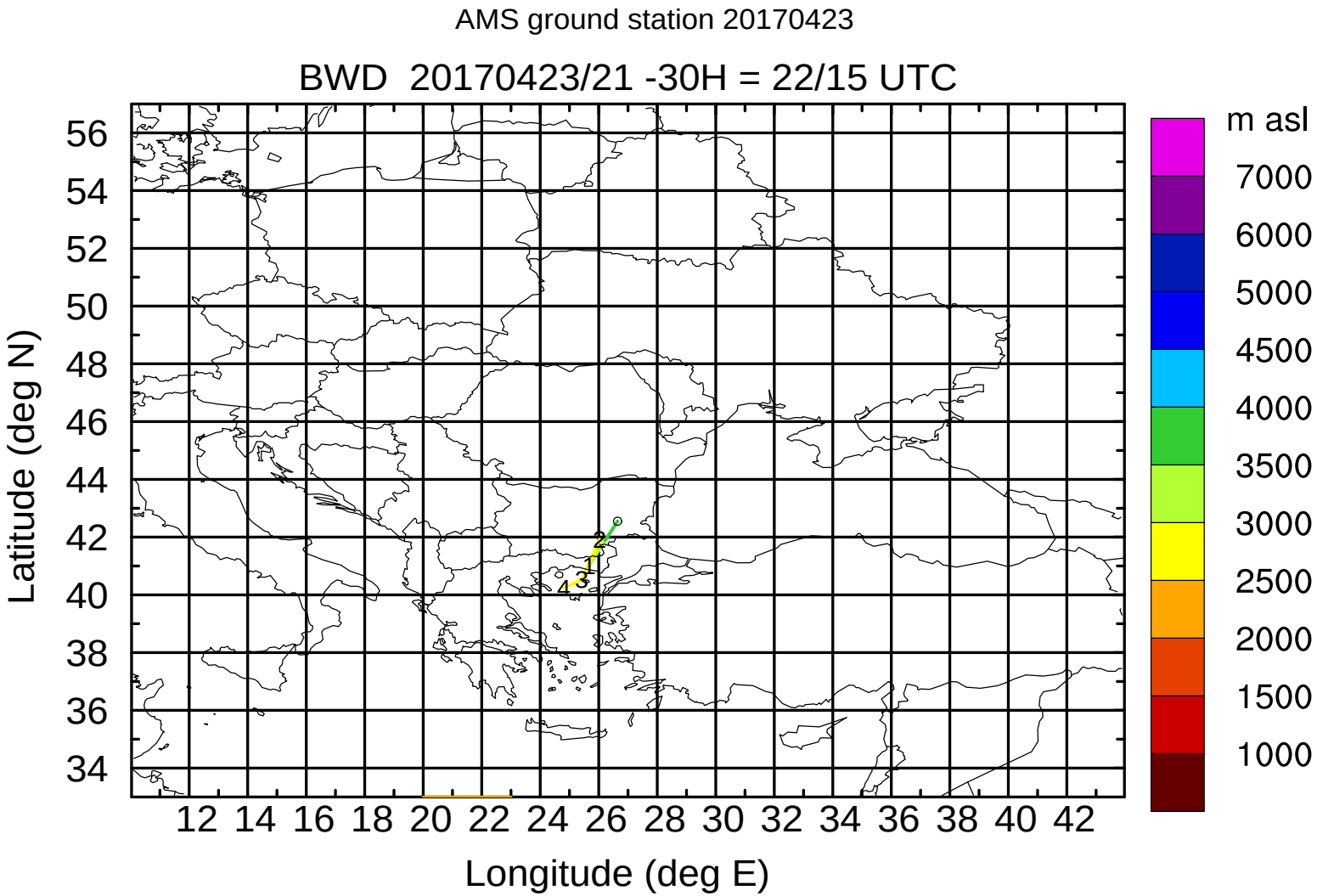
AMS ground station 20170423
BWD 20170423/21 -30H = 22/15 UTC
Latitude (deg N)
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
3500
3000
2500
2000
1500
1000
1
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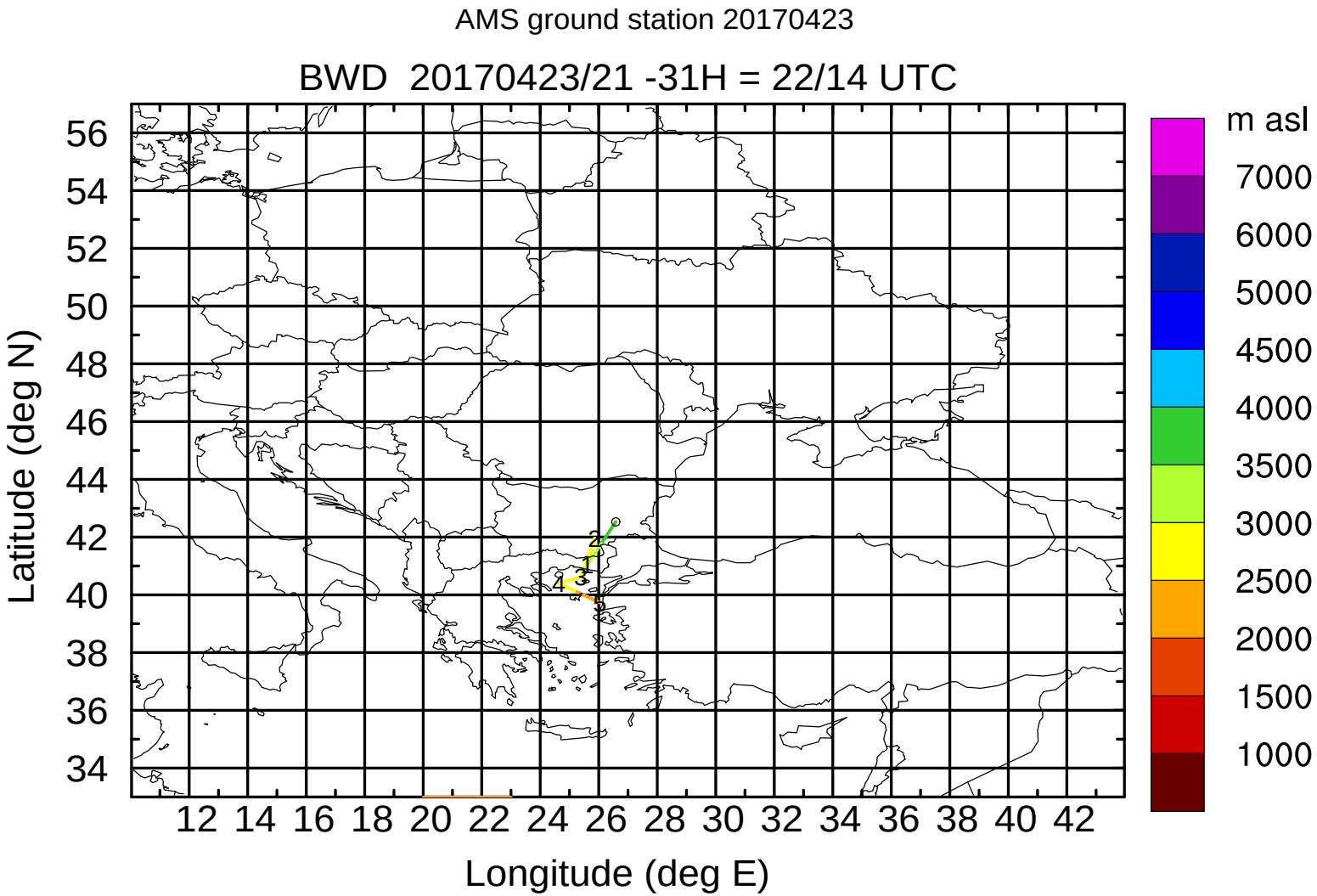
3
4


AMS ground station 20170423
BWD 20170423/21 -31H = 22/14 UTC
Latitude (deg N)
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54
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46
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42
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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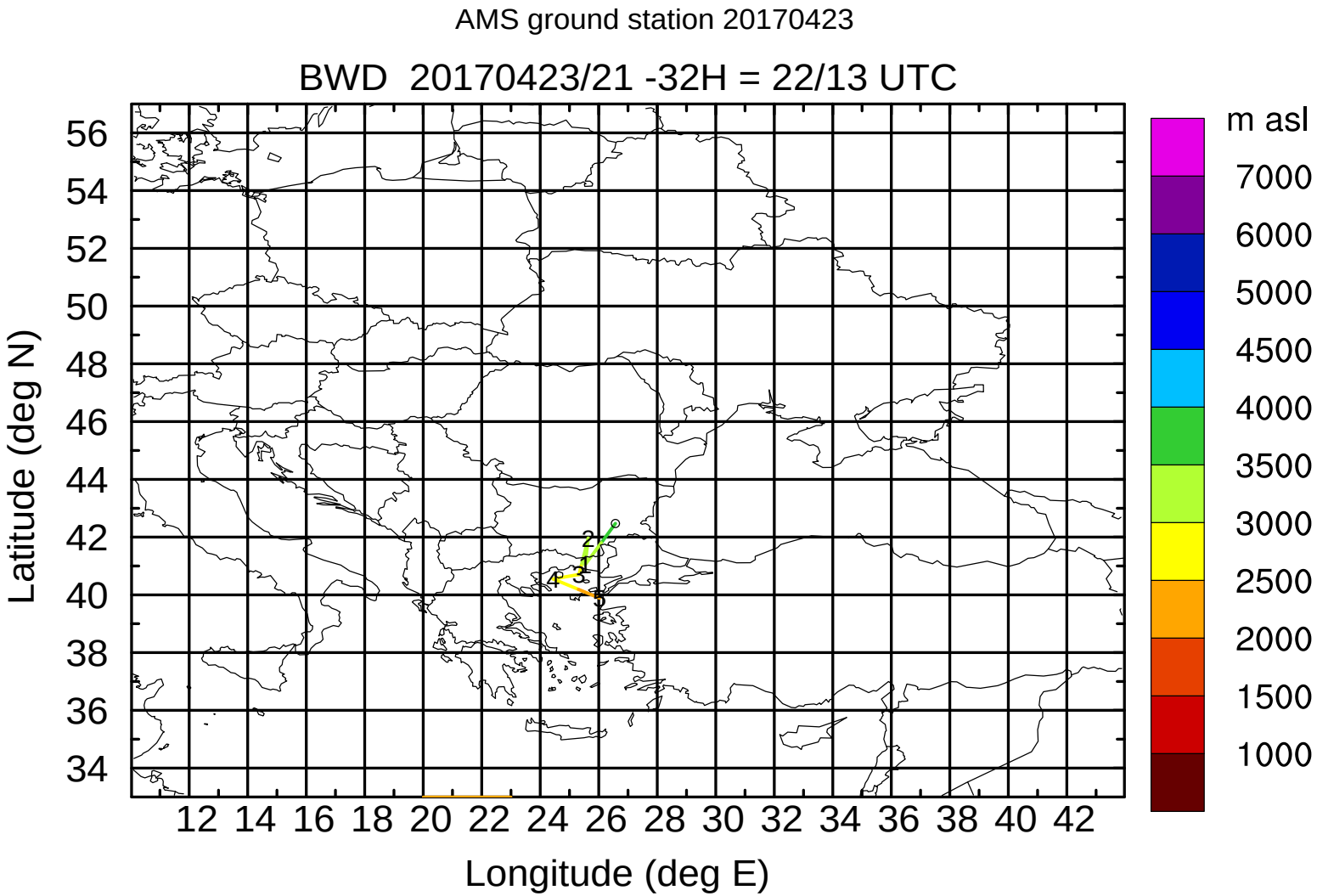
AMS ground station 20170423
BWD 20170423/21 -32H = 22/13 UTC
Latitude (deg N)
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42
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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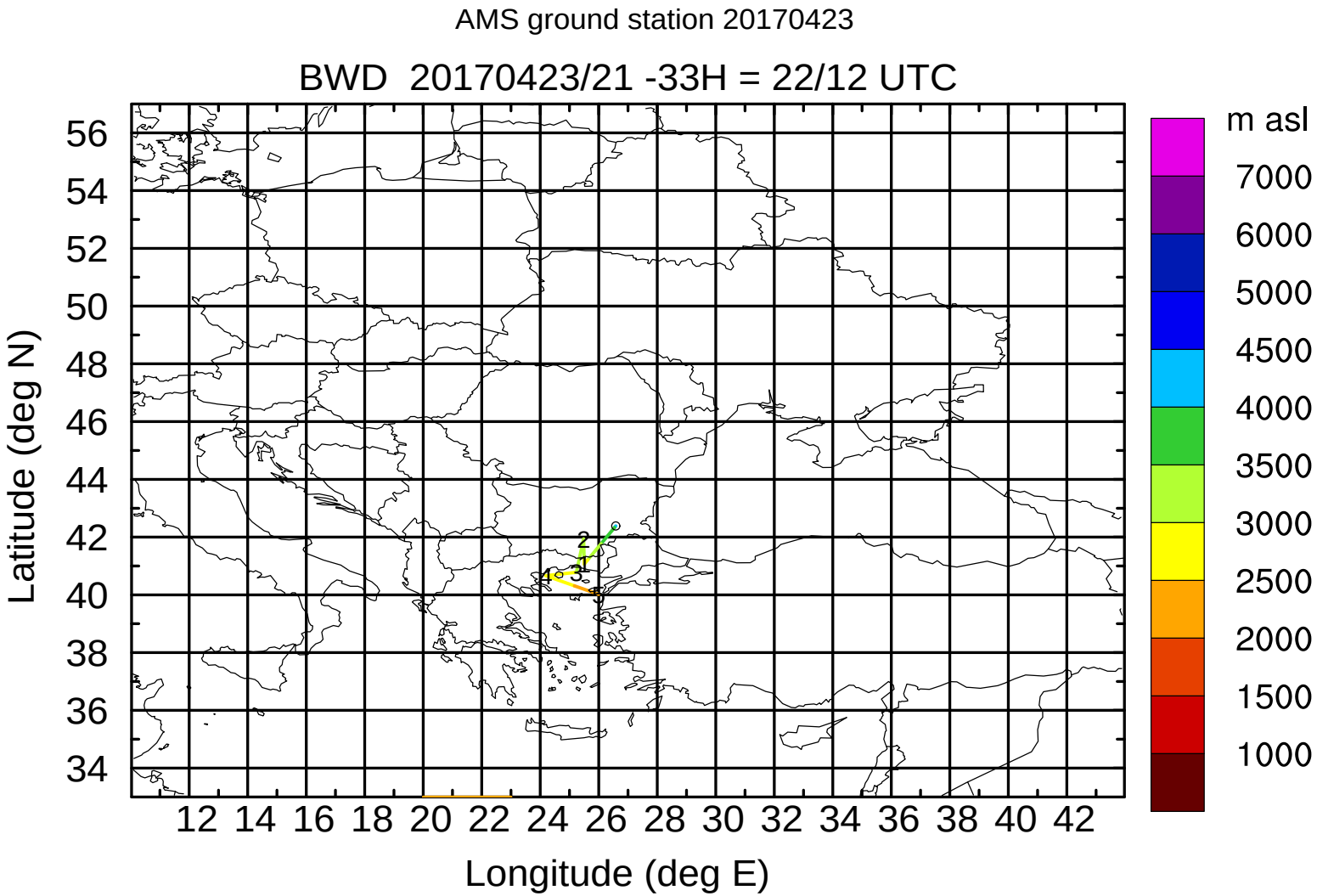
AMS ground station 20170423
BWD 20170423/21 -33H = 22/12 UTC
Latitude (deg N)
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54
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46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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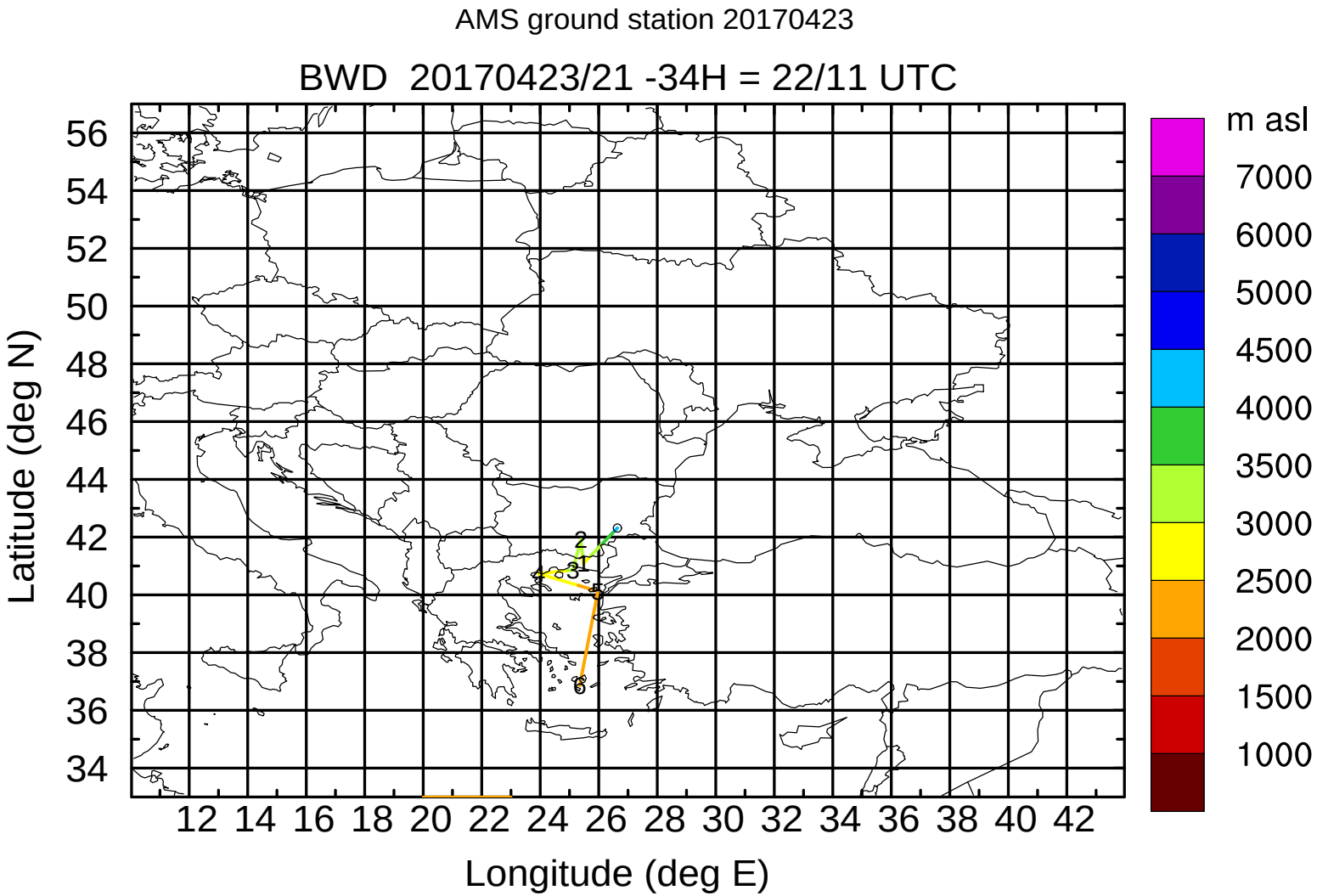
AMS ground station 20170423
BWD 20170423/21 -34H = 22/11 UTC
Latitude (deg N)
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54
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42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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6000
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4500
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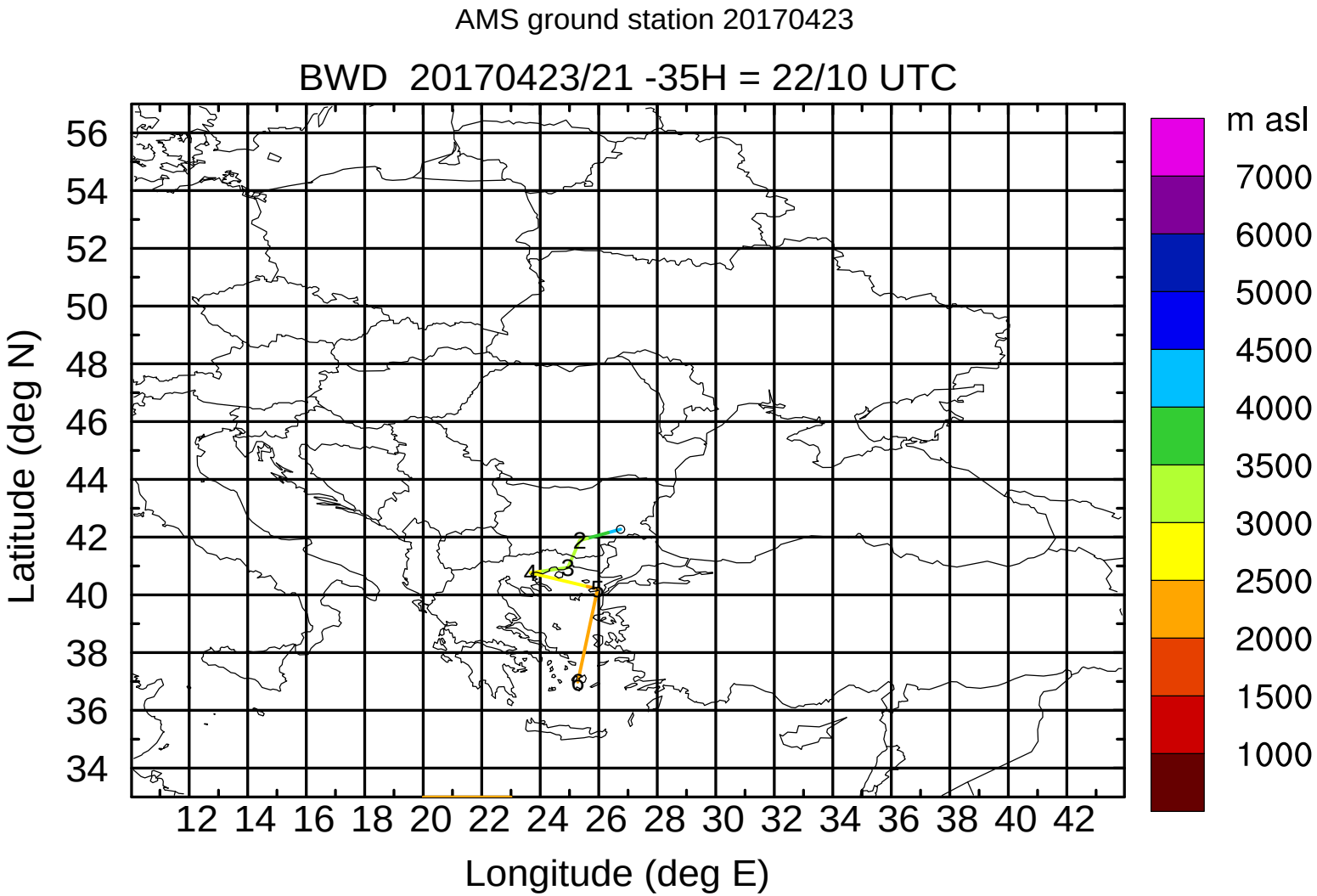
AMS ground station 20170423
BWD 20170423/21 -35H = 22/10 UTC
Latitude (deg N)
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54
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42
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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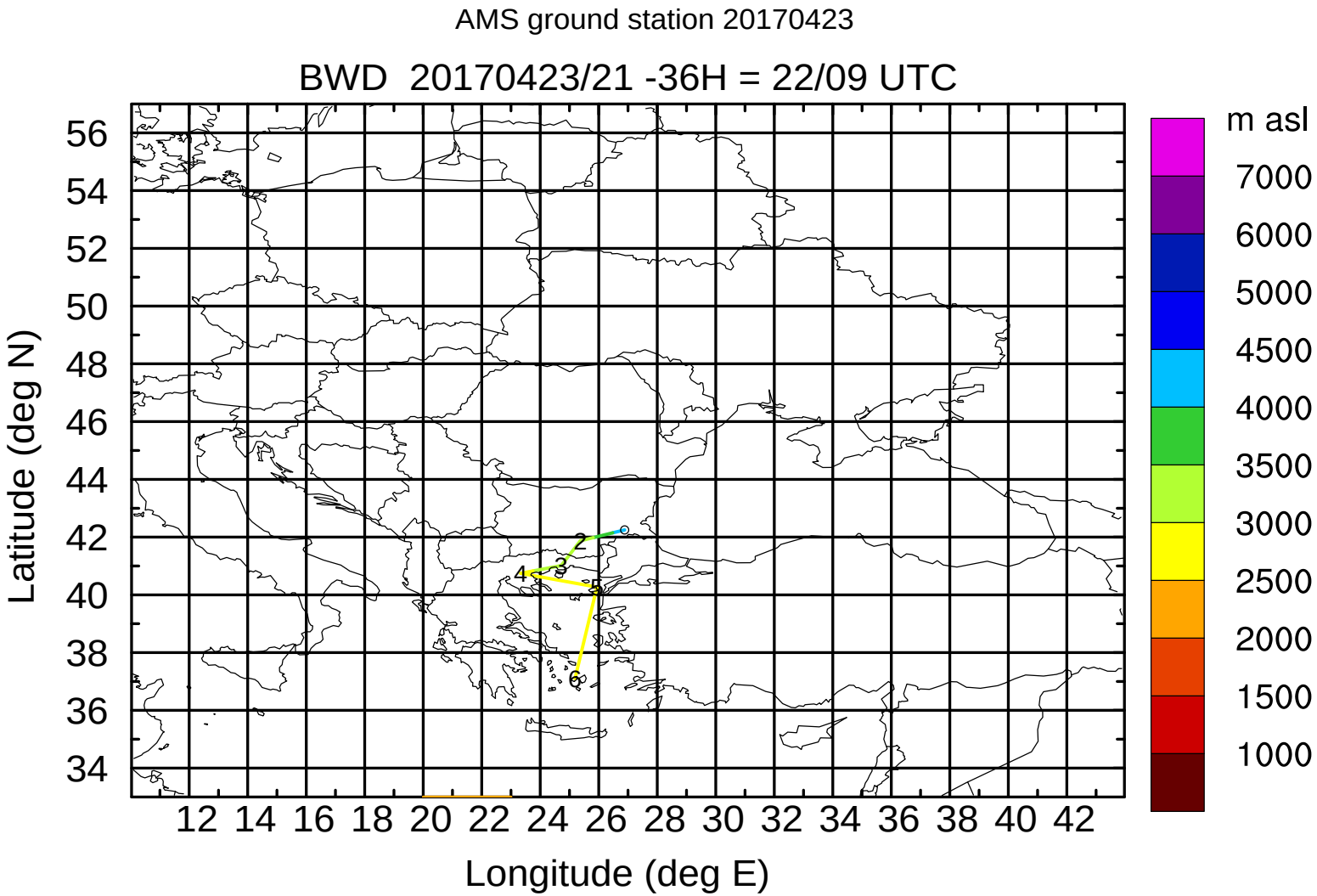
AMS ground station 20170423
BWD 20170423/21 -36H = 22/09 UTC
Latitude (deg N)
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54
52
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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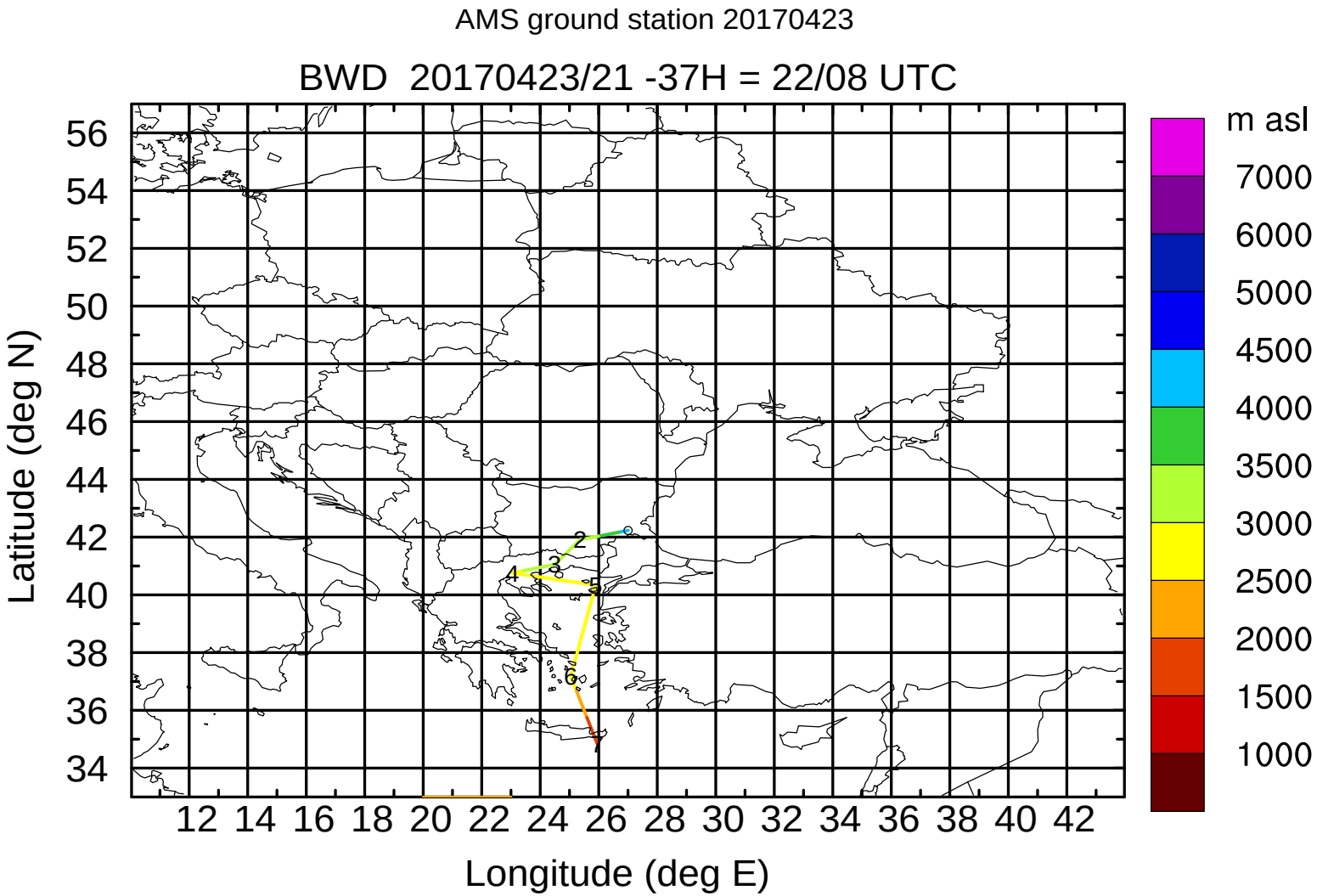
AMS ground station 20170423
BWD 20170423/21 -37H = 22/08 UTC
Latitude (deg N)
56
54
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48
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42
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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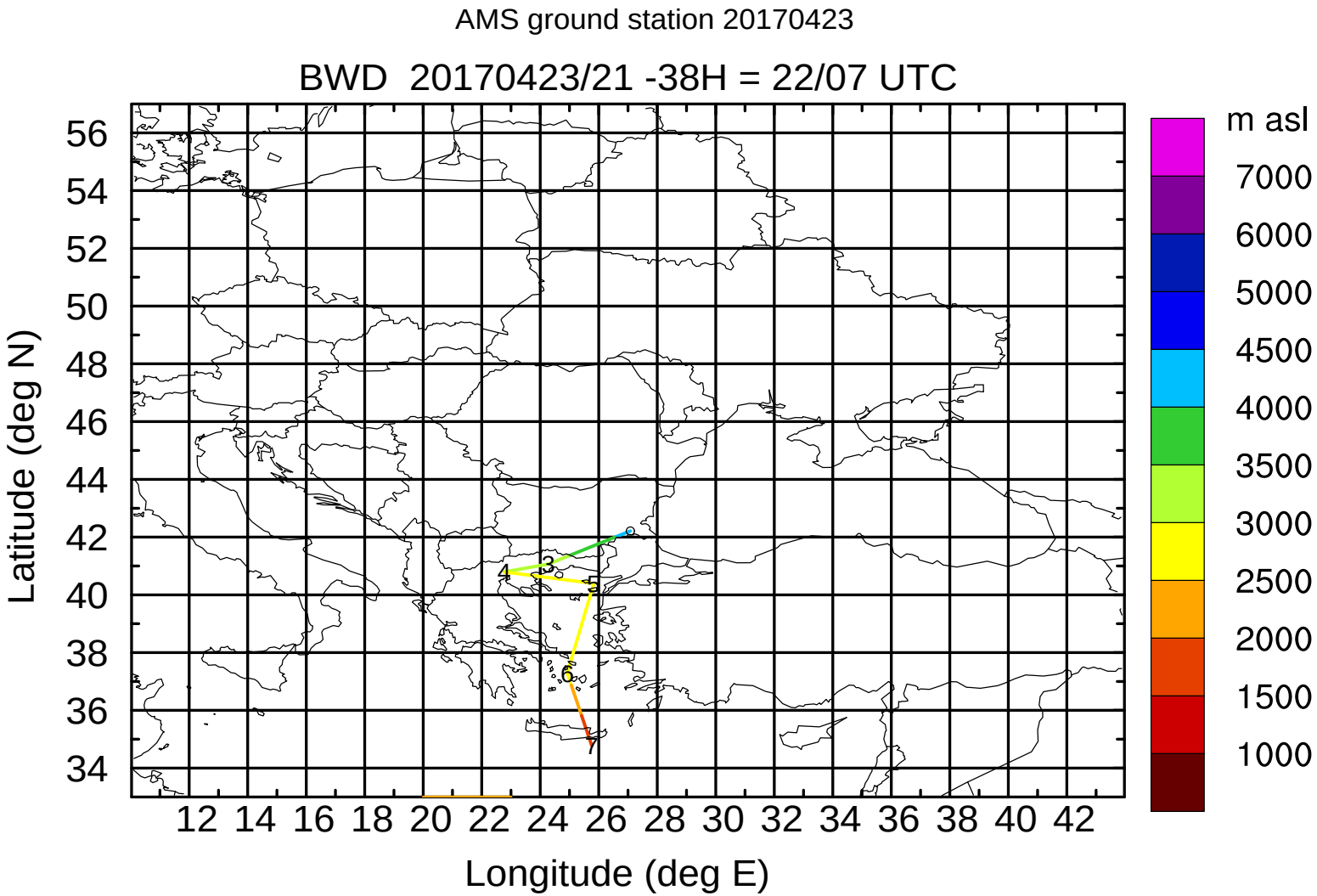
AMS ground station 20170423
BWD 20170423/21 -38H = 22/07 UTC
Latitude (deg N)
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54
52
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48
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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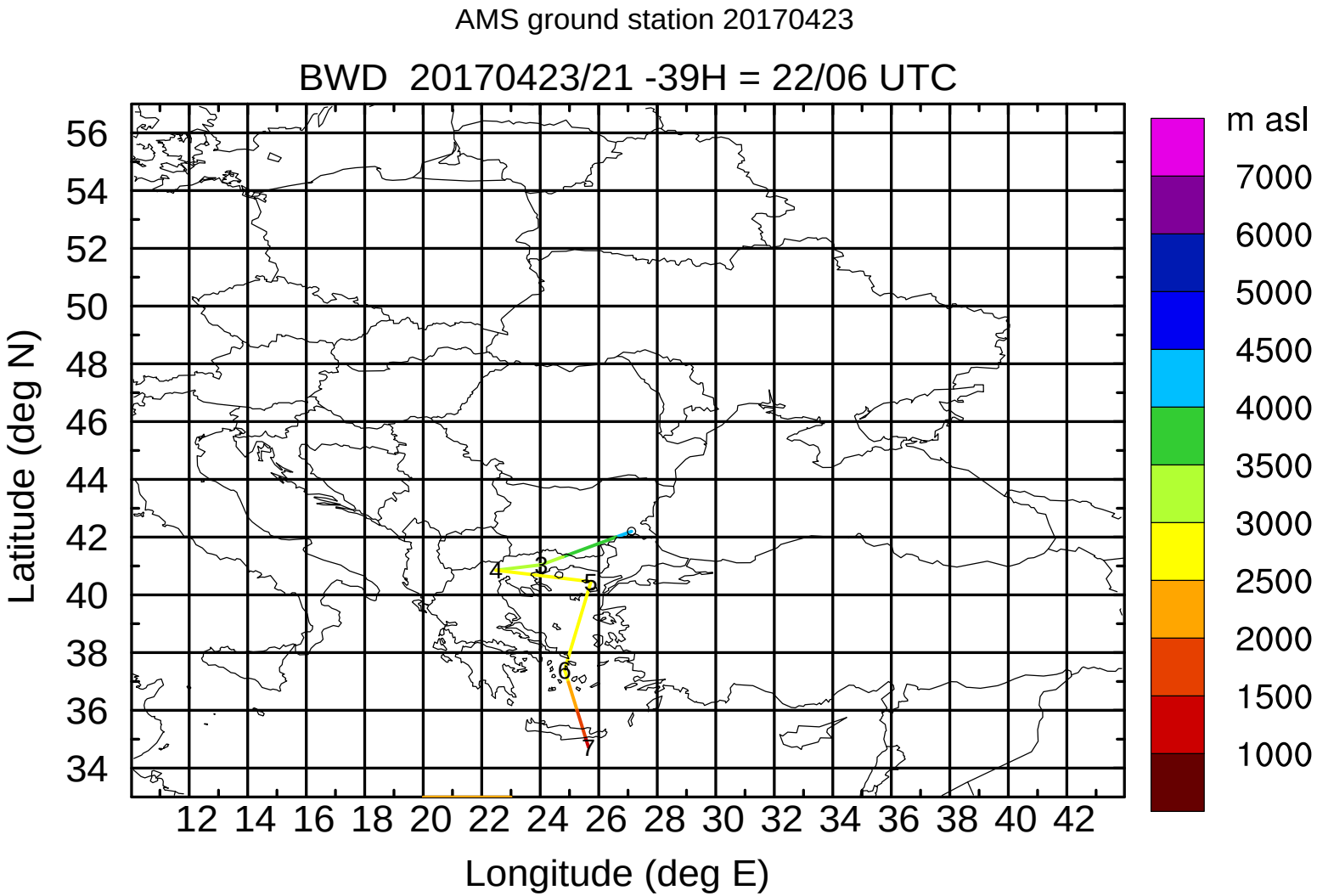
AMS ground station 20170423
BWD 20170423/21 -39H = 22/06 UTC
Latitude (deg N)
56
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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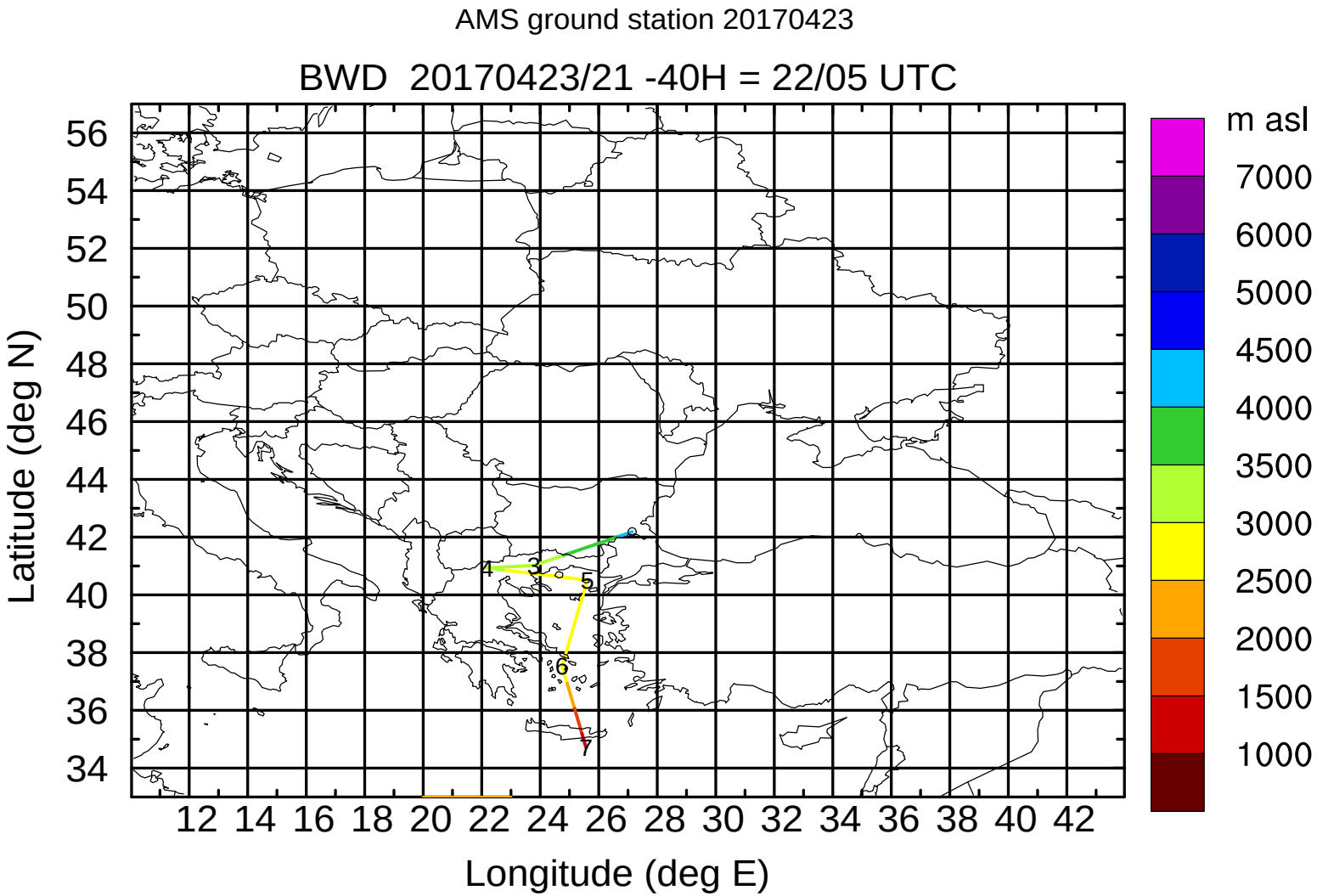
AMS ground station 20170423
BWD 20170423/21 -40H = 22/05 UTC
Latitude (deg N)
56
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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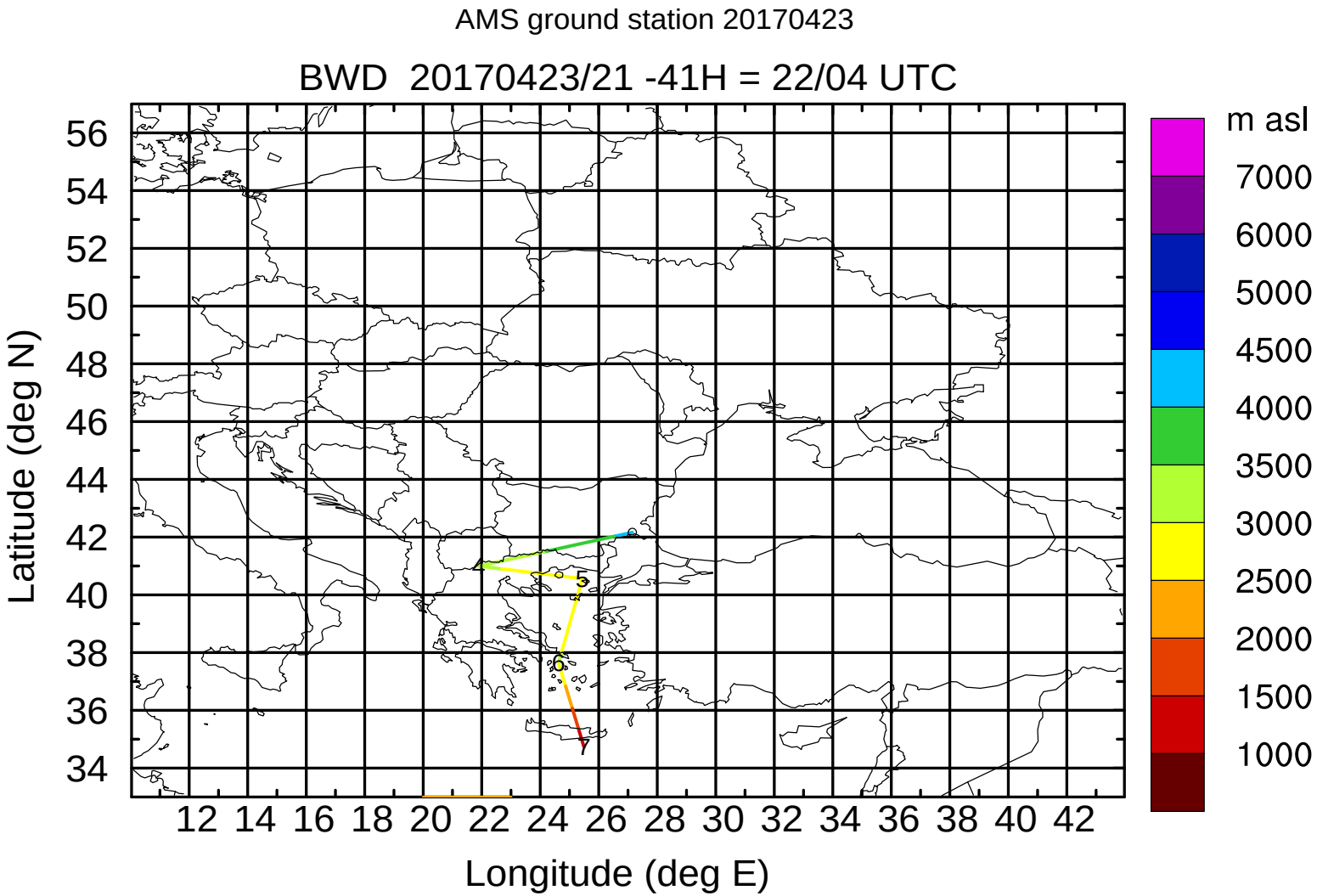
AMS ground station 20170423
BWD 20170423/21 -41H = 22/04 UTC
Latitude (deg N)
56
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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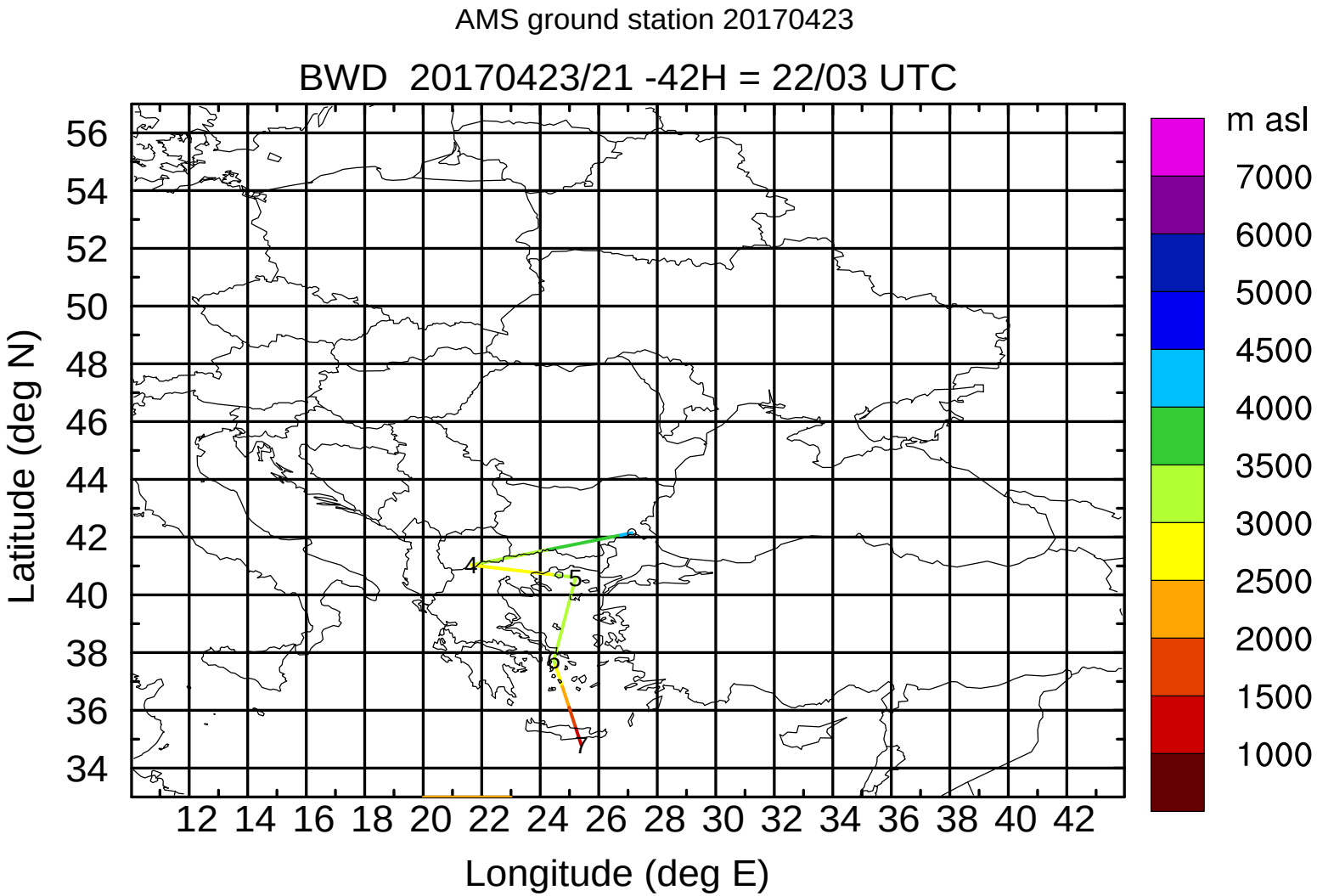
AMS ground station 20170423
BWD 20170423/21 -42H = 22/03 UTC
Latitude (deg N)
56
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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4500
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3500
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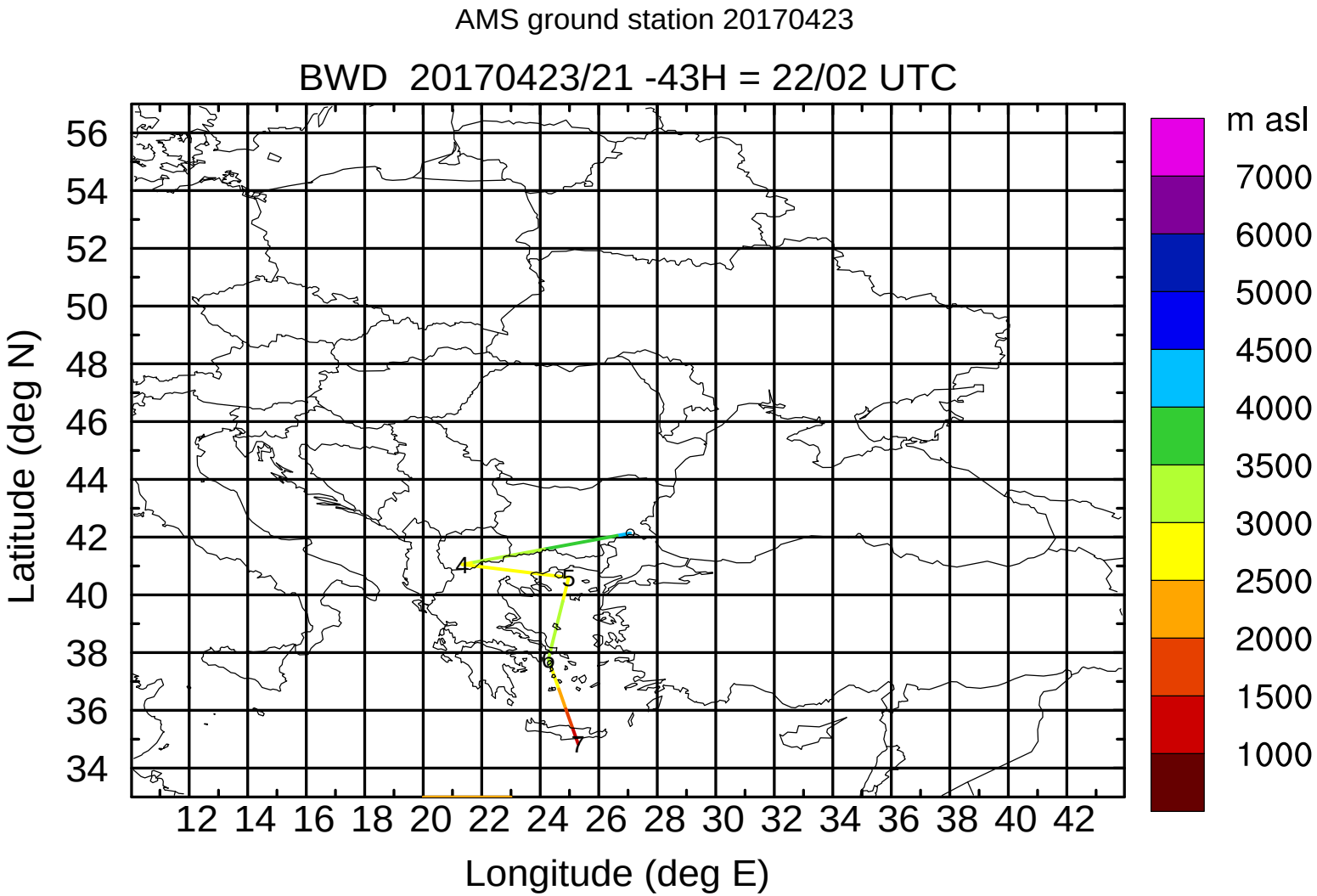
AMS ground station 20170423
BWD 20170423/21 -43H = 22/02 UTC
Latitude (deg N)
56
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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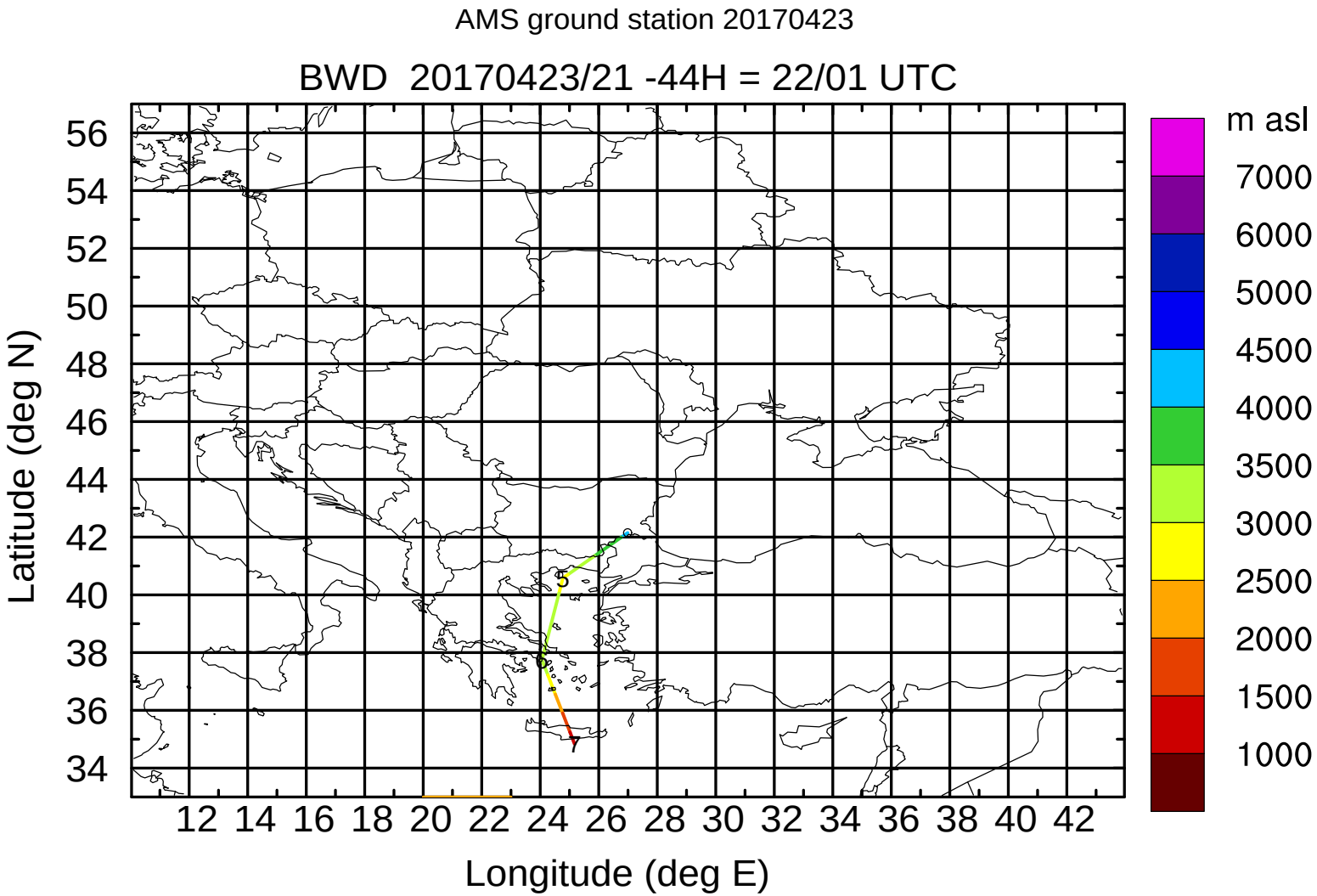
AMS ground station 20170423
BWD 20170423/21 -44H = 22/01 UTC
Latitude (deg N)
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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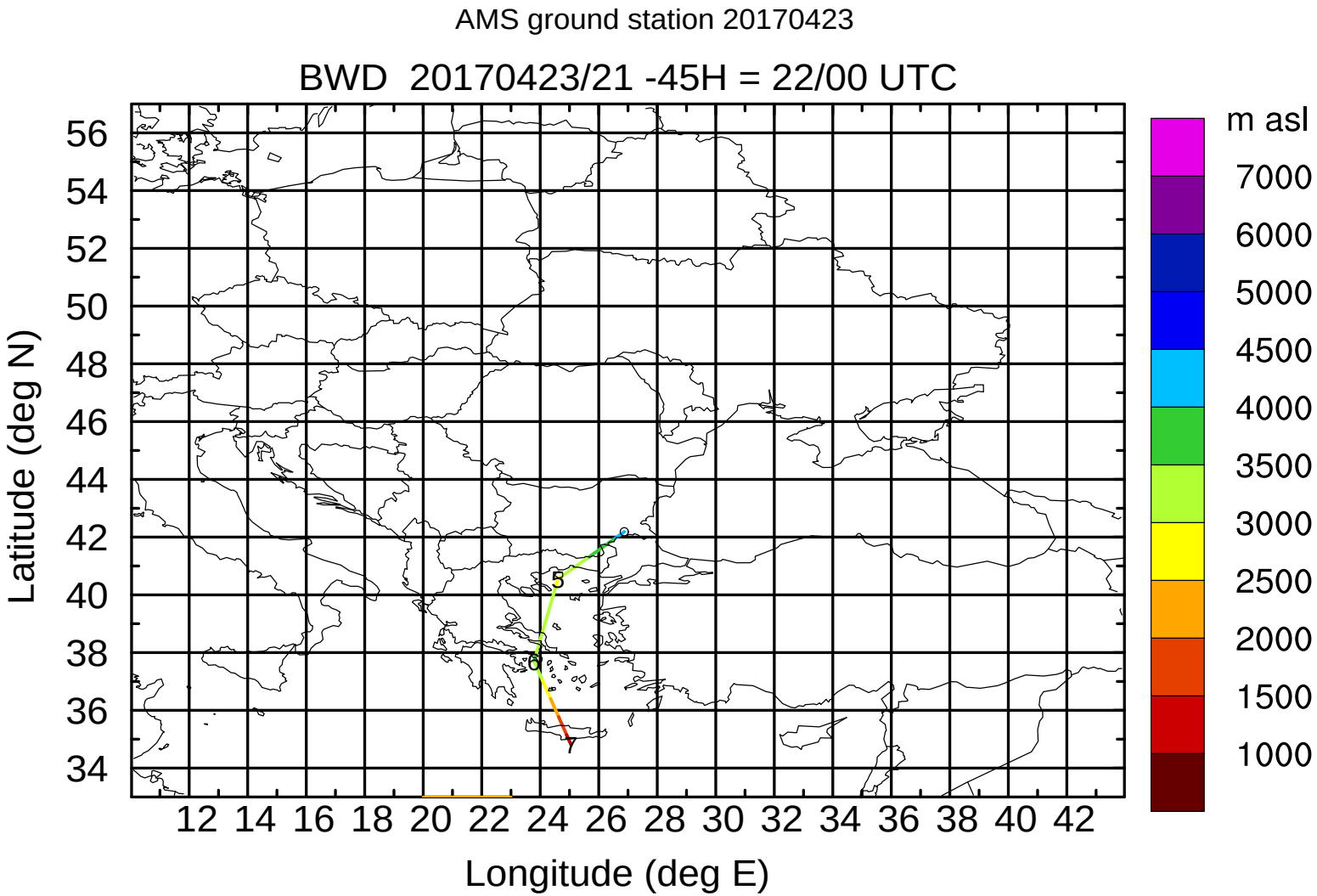
AMS ground station 20170423
BWD 20170423/21 -45H = 22/00 UTC
Latitude (deg N)
56
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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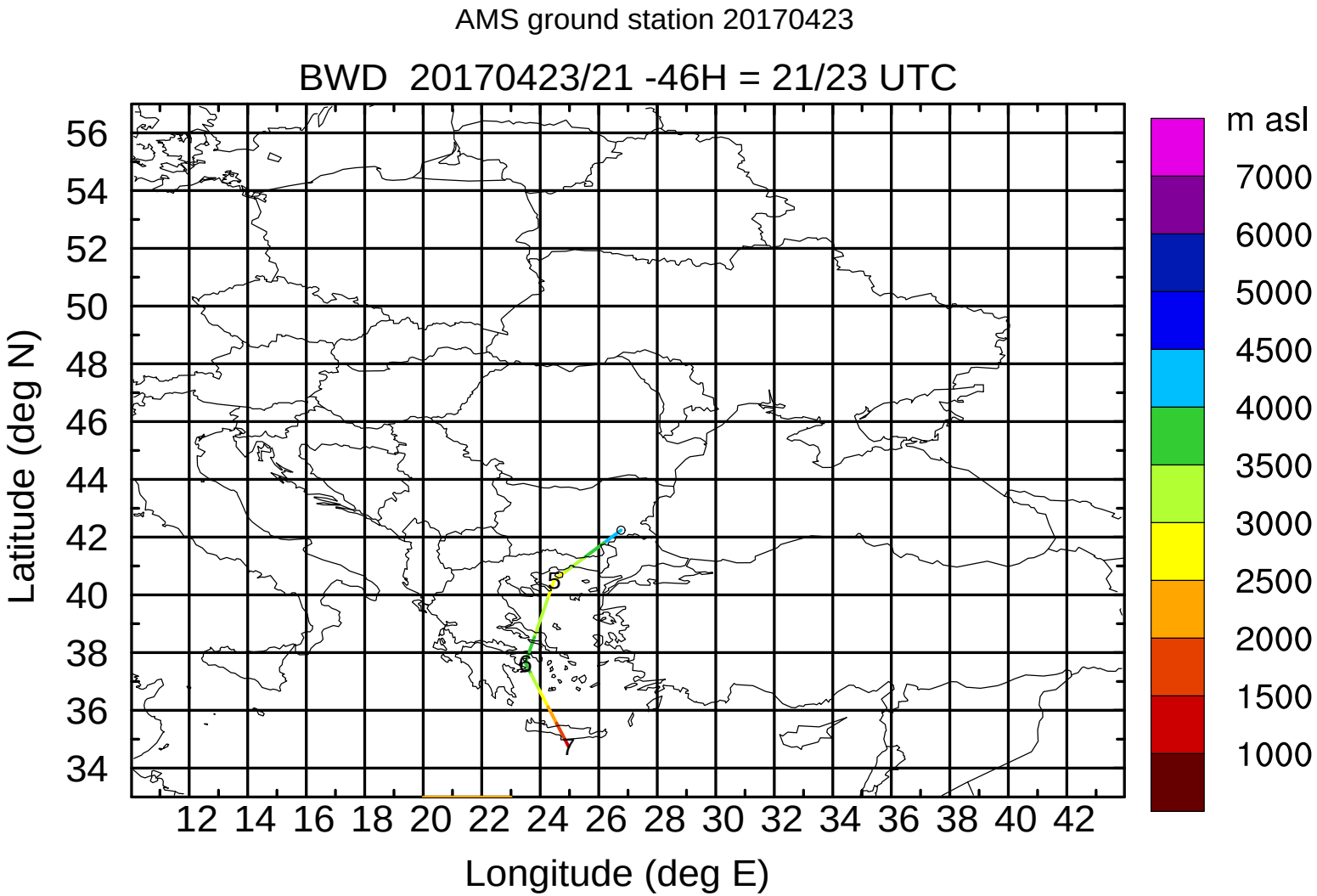
AMS ground station 20170423
BWD 20170423/21 -46H = 21/23 UTC
Latitude (deg N)
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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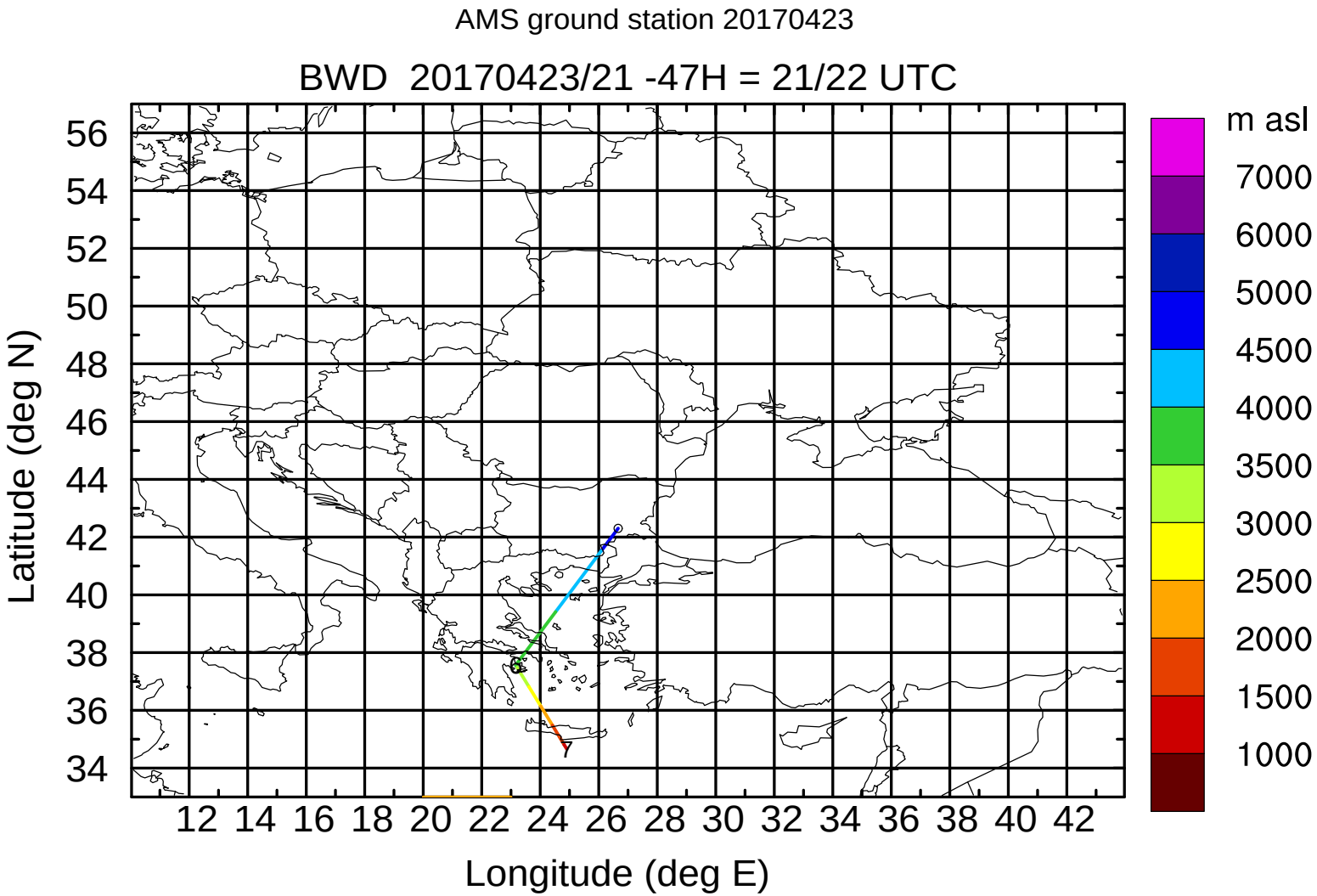
AMS ground station 20170423
BWD 20170423/21 -47H = 21/22 UTC
Latitude (deg N)
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48
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44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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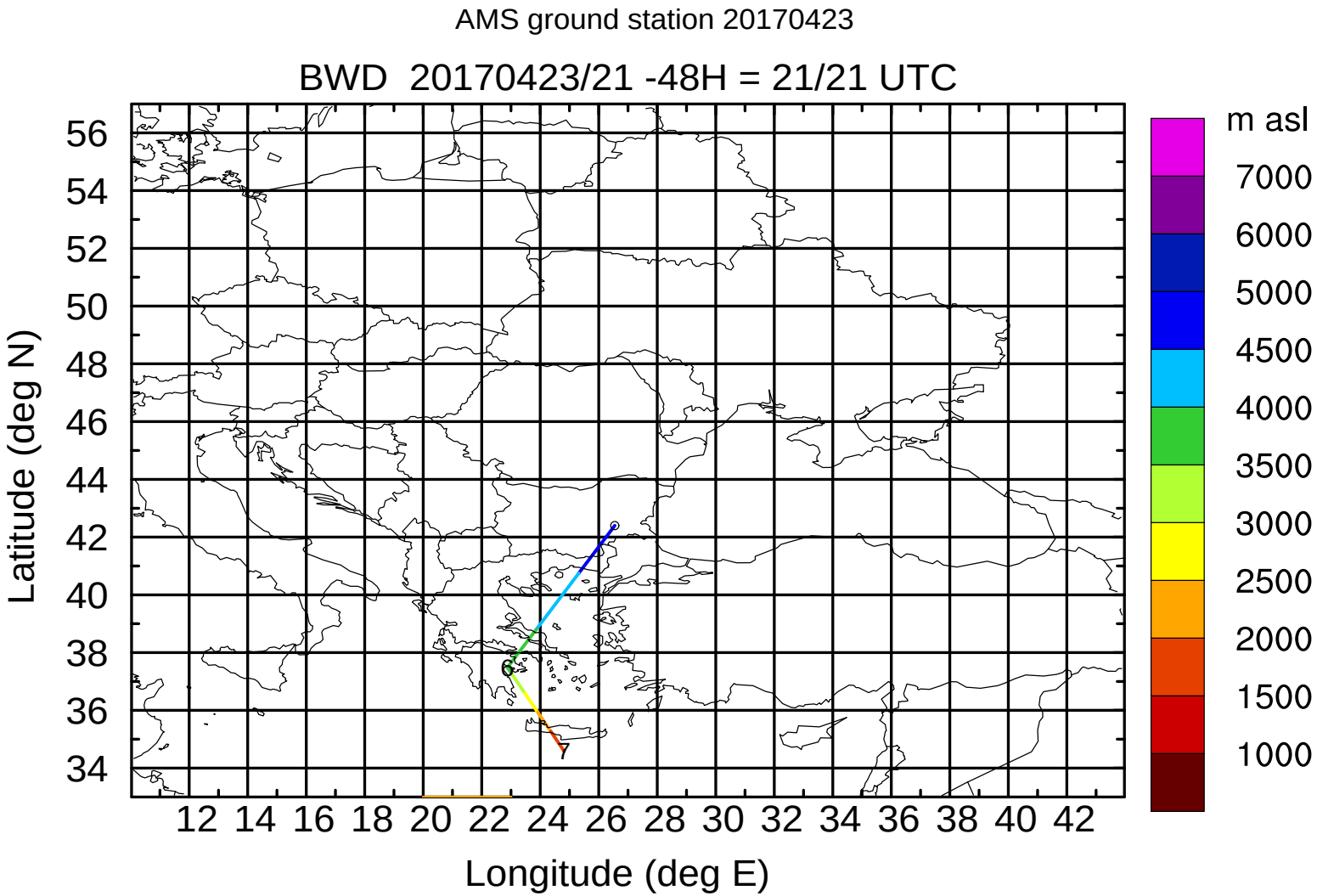
AMS ground station 20170423
BWD 20170423/21 -48H = 21/21 UTC
Latitude (deg N)
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42
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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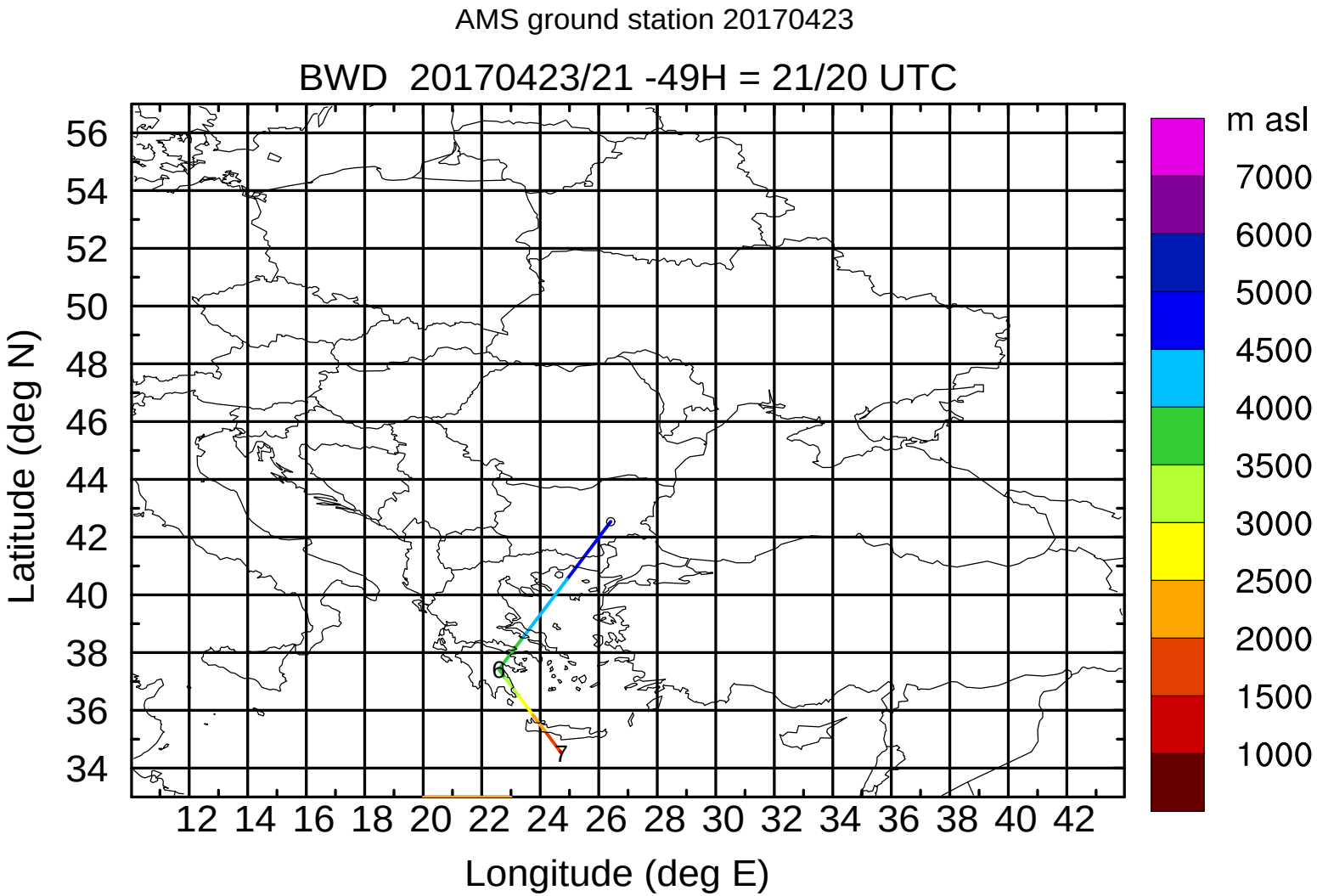
AMS ground station 20170423
BWD 20170423/21 -49H = 21/20 UTC
Latitude (deg N)
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40
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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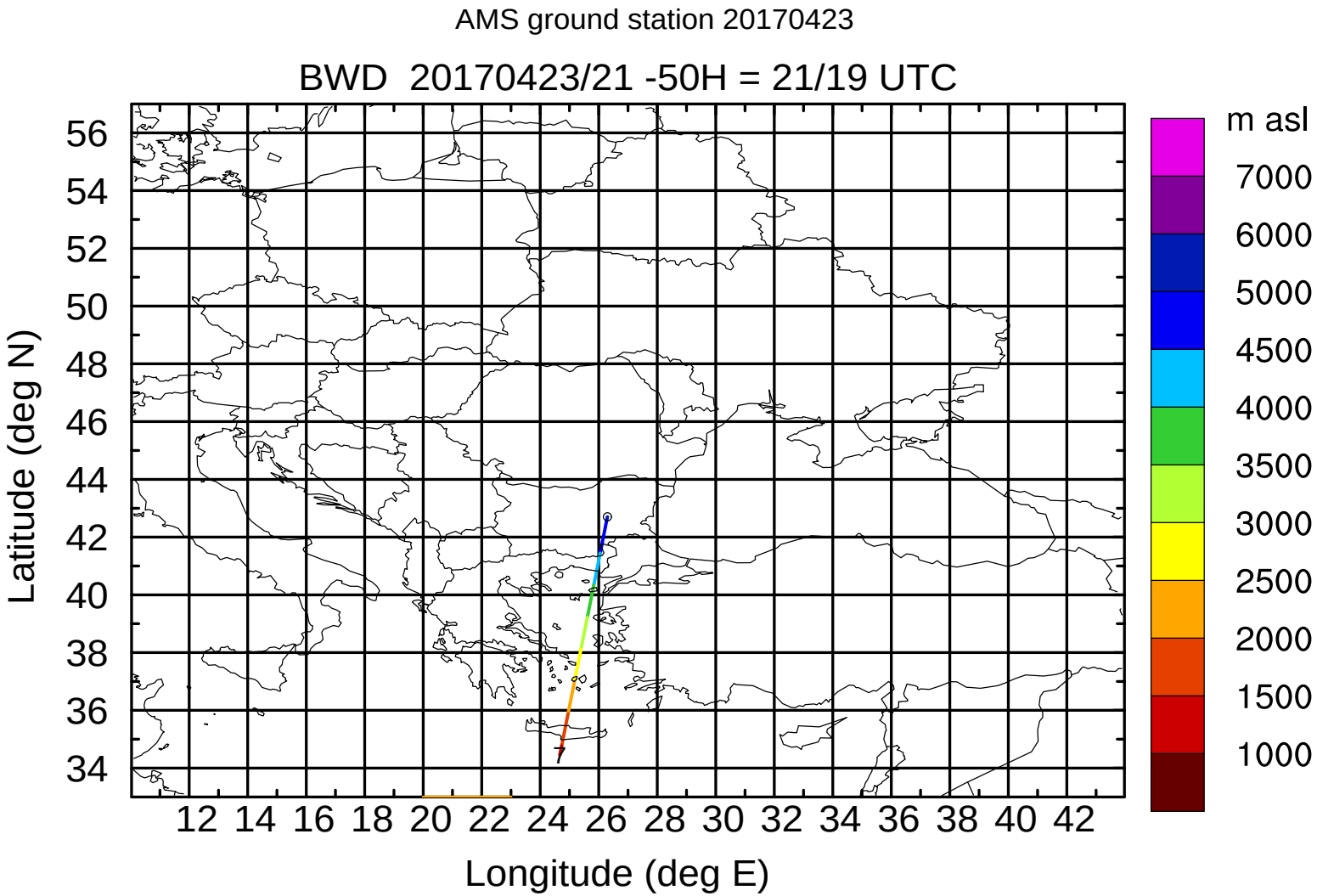
AMS ground station 20170423
BWD 20170423/21 -50H = 21/19 UTC
Latitude (deg N)
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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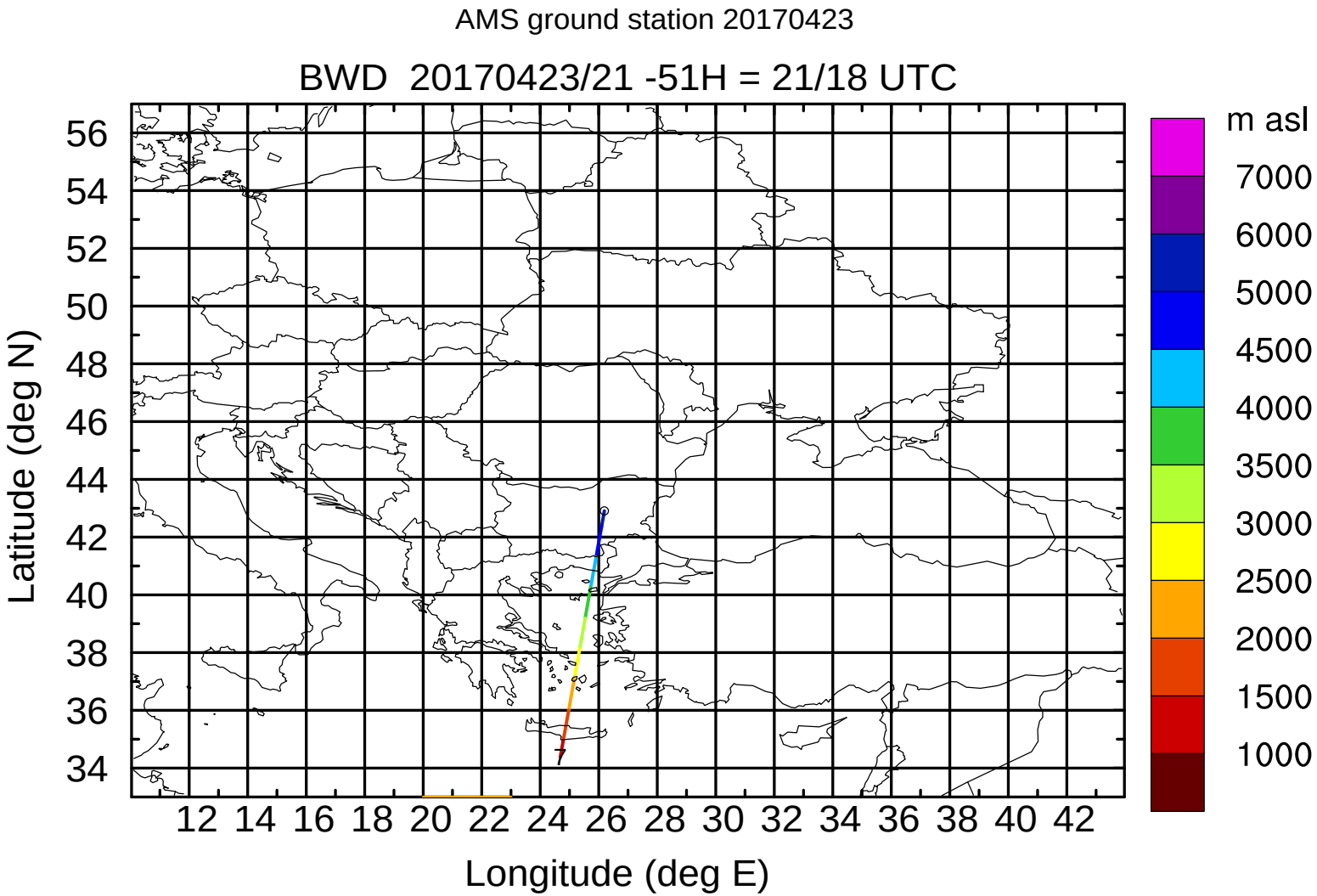
AMS ground station 20170423
BWD 20170423/21 -51H = 21/18 UTC
Latitude (deg N)
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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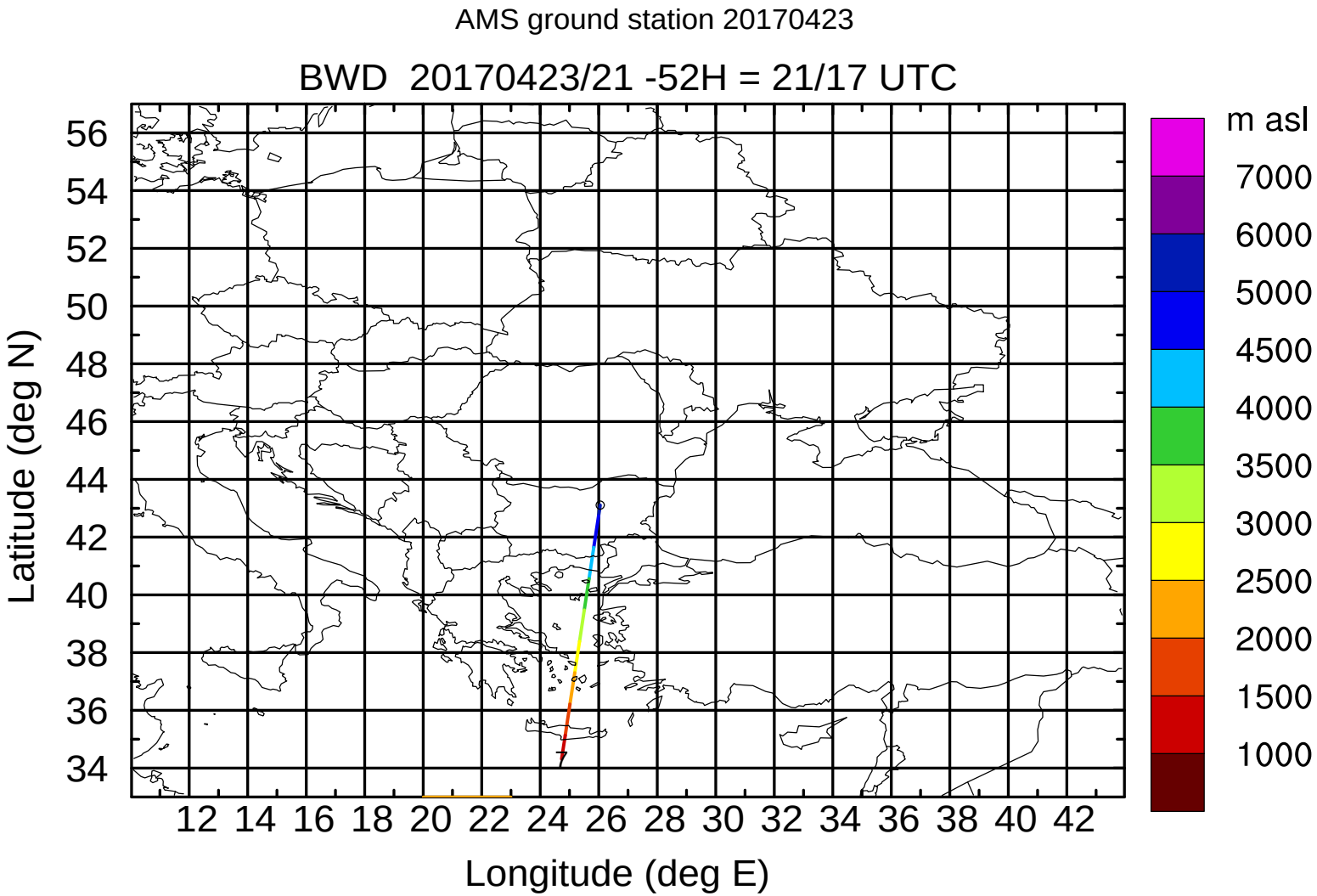
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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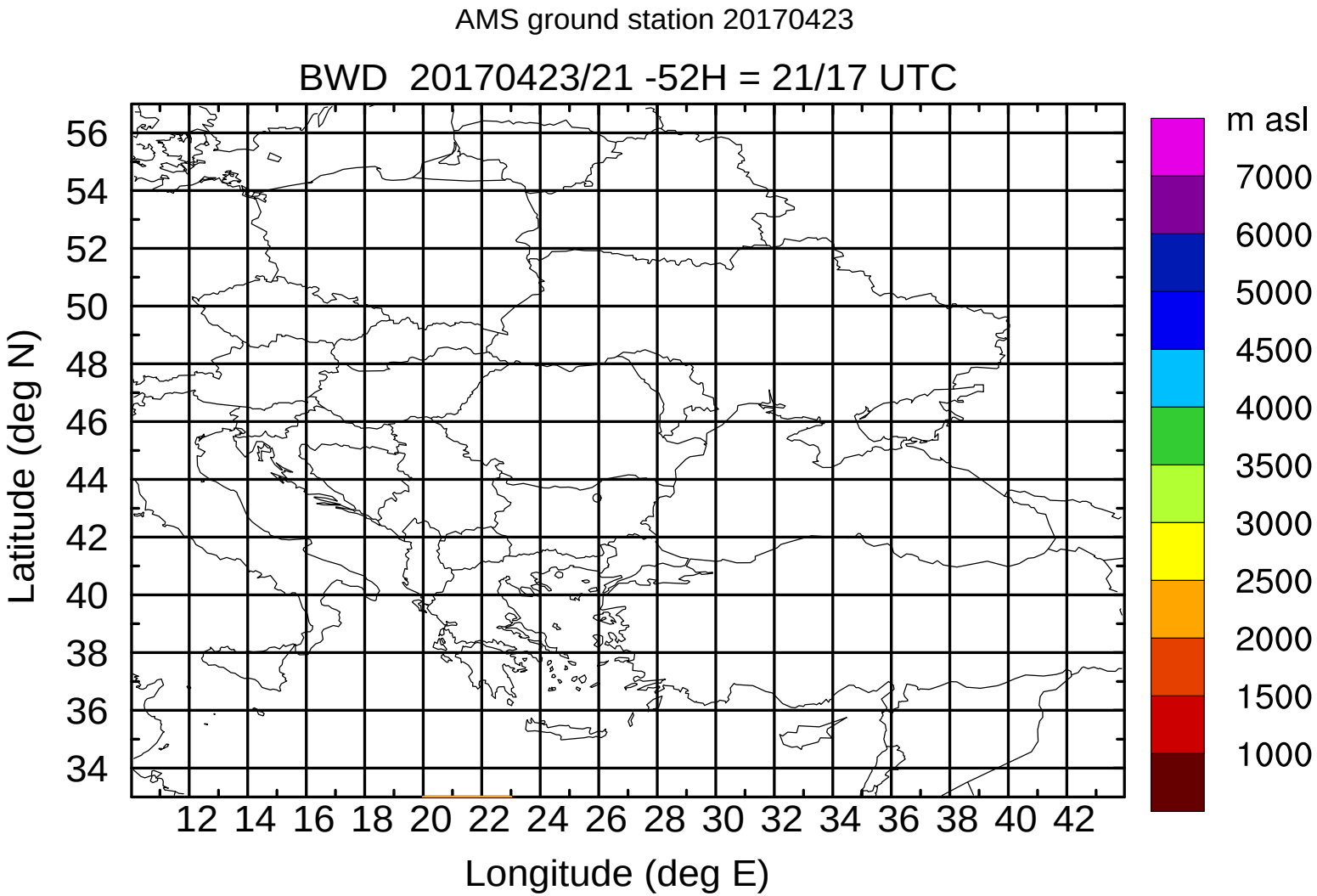
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
56
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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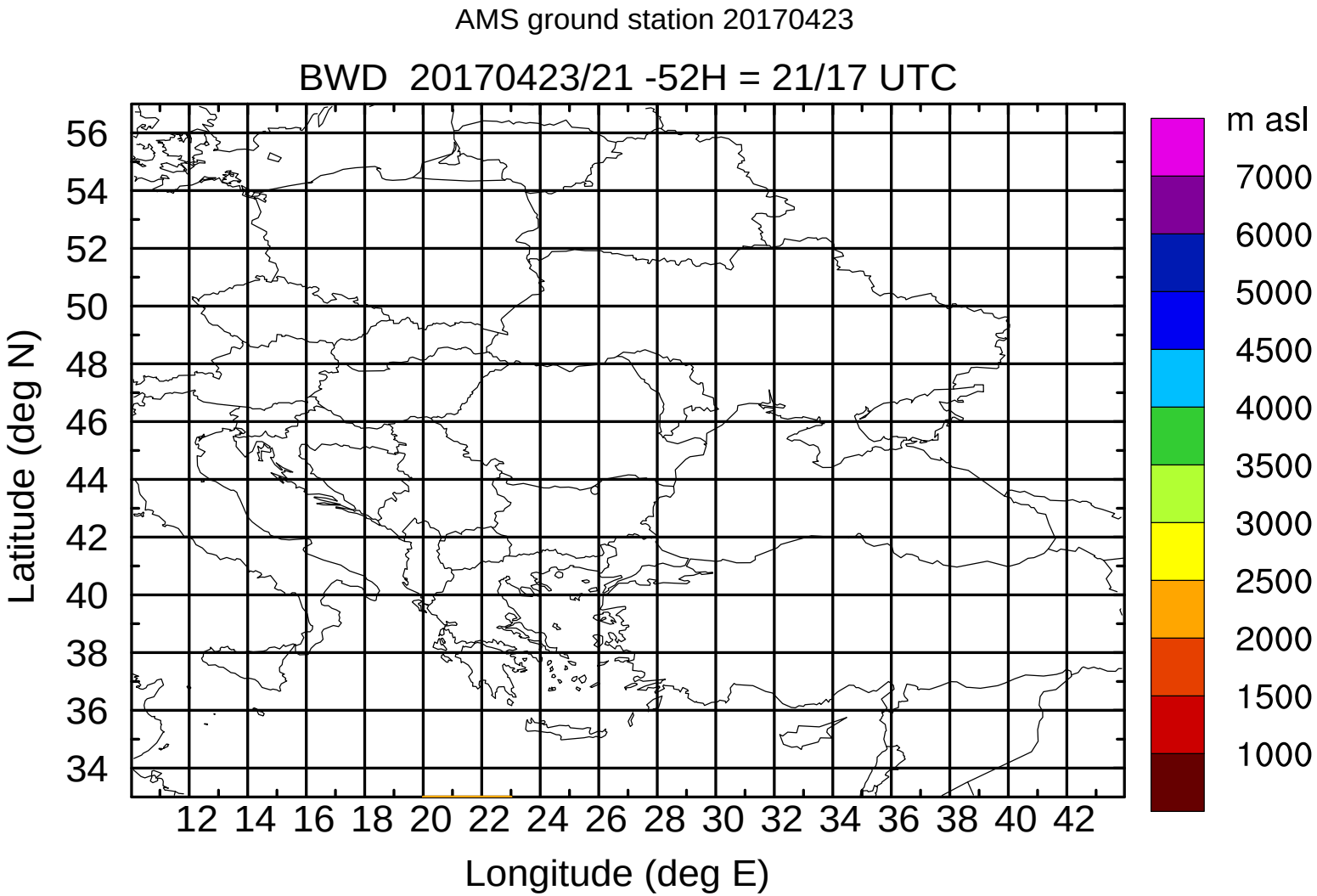
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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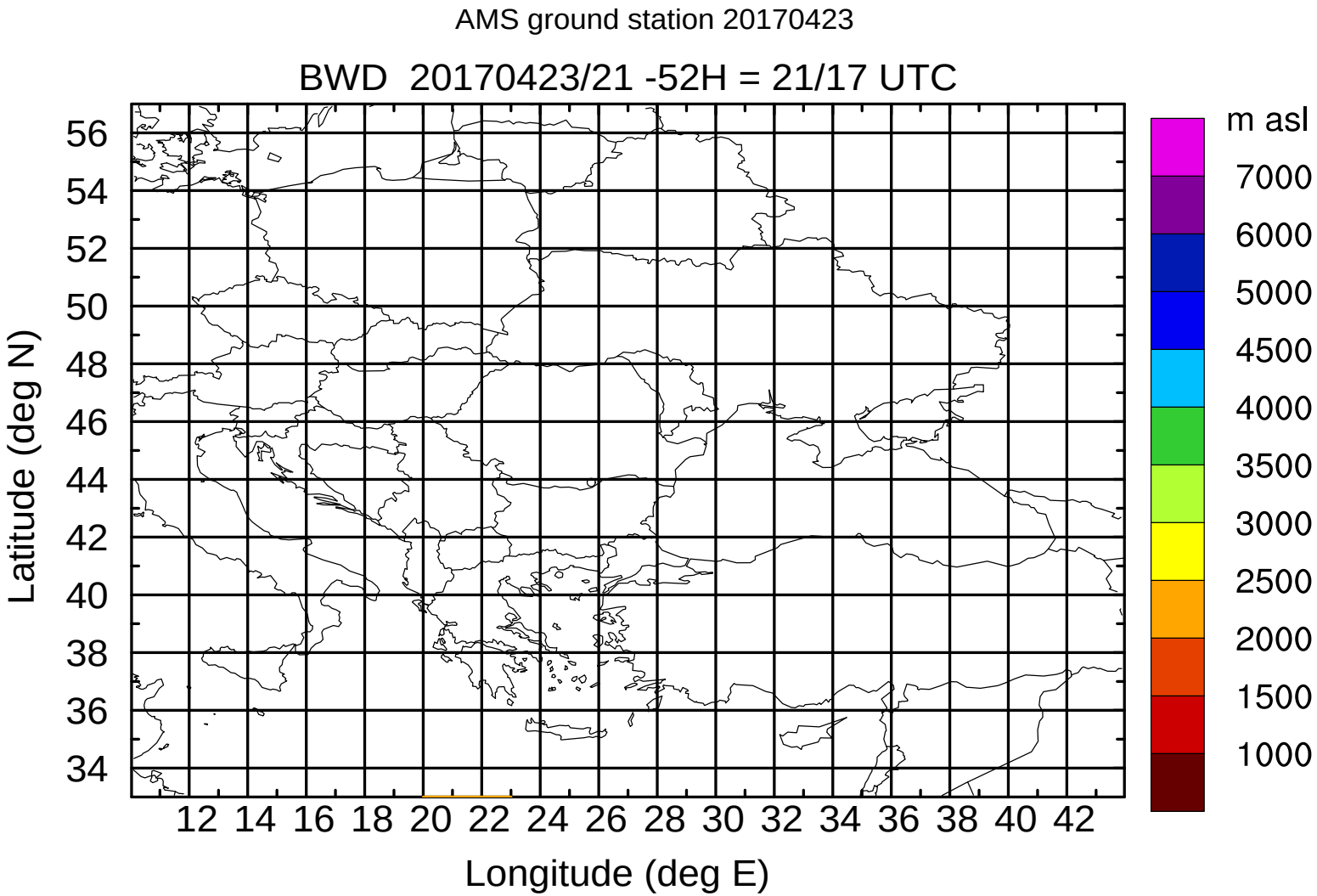
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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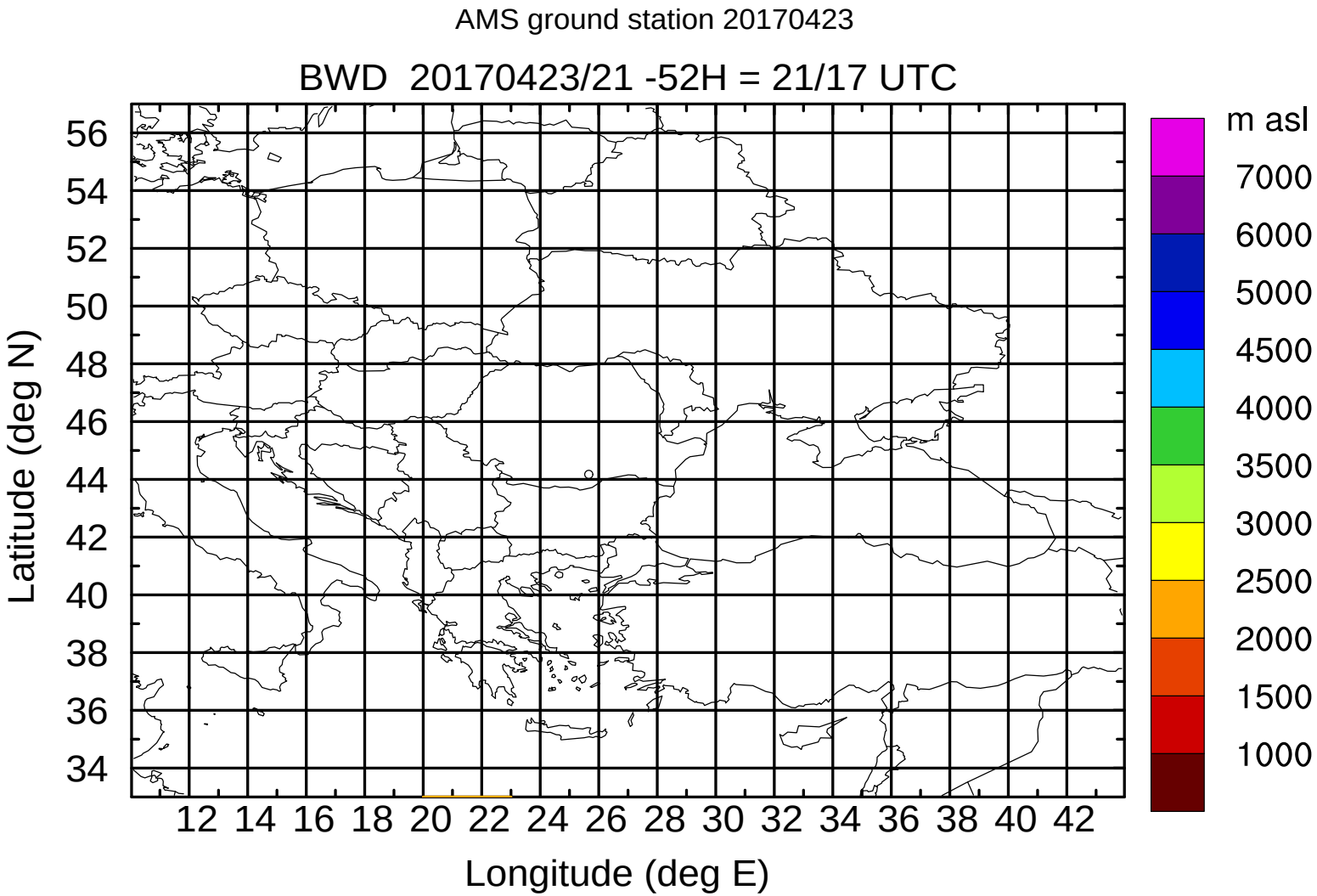
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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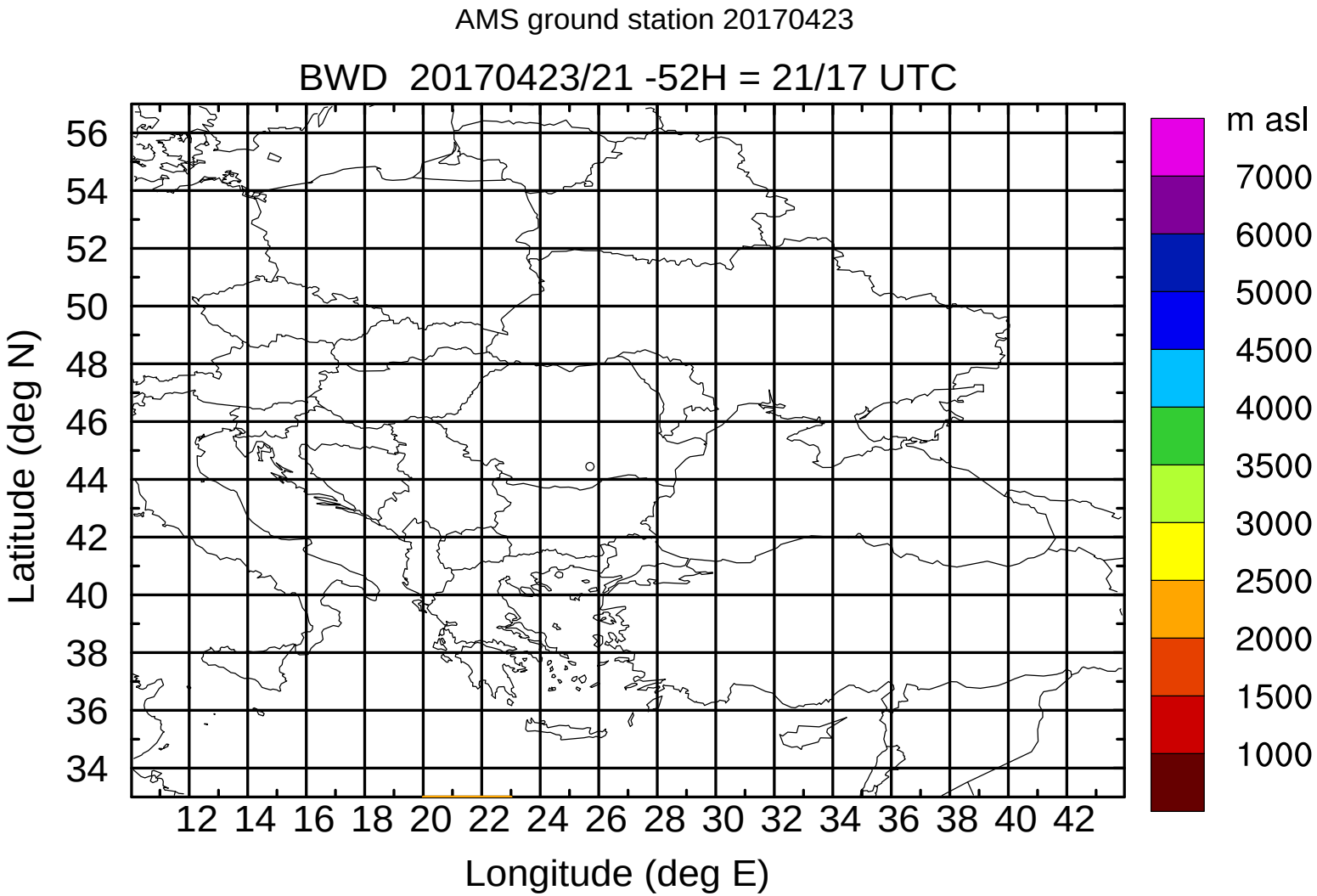
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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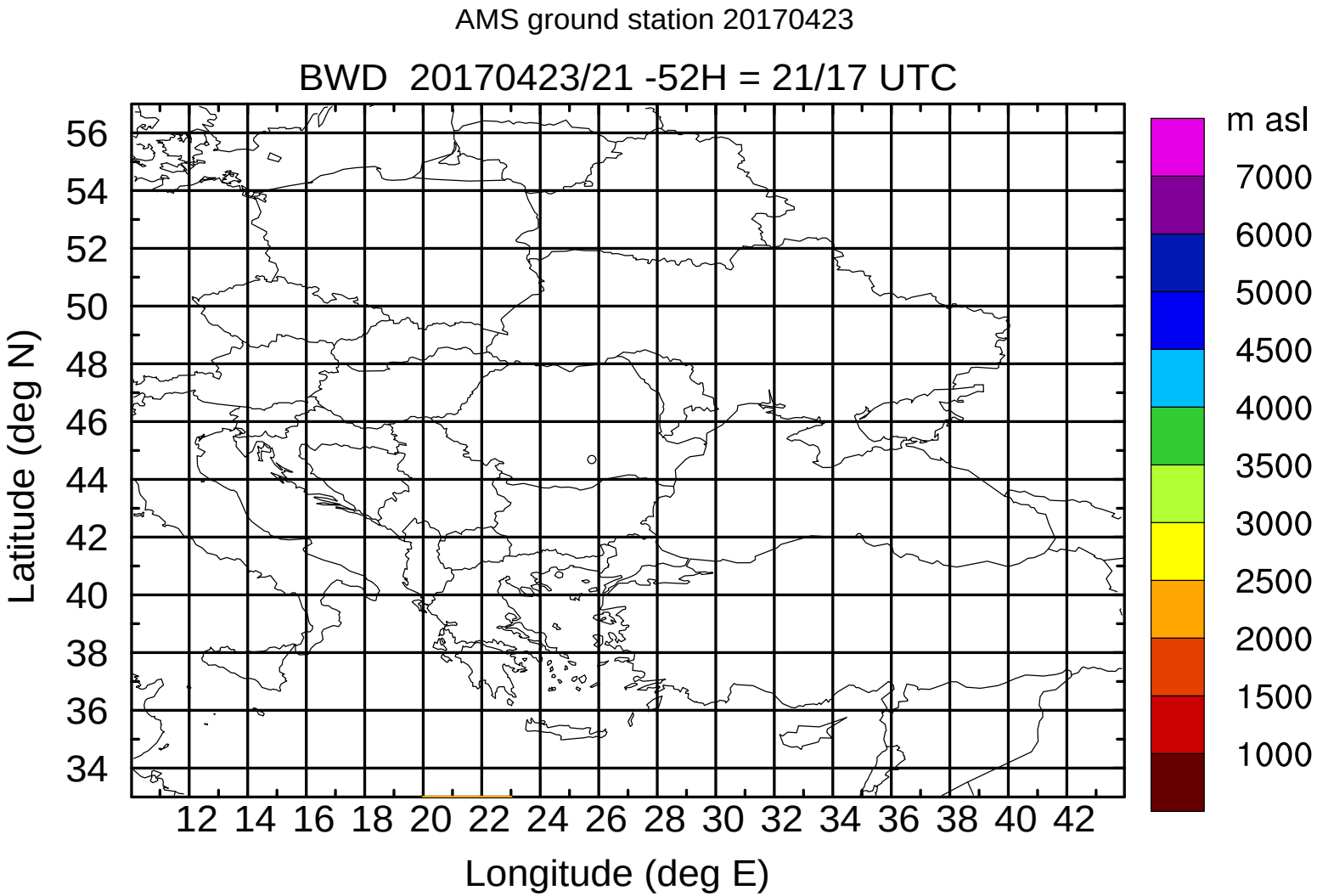
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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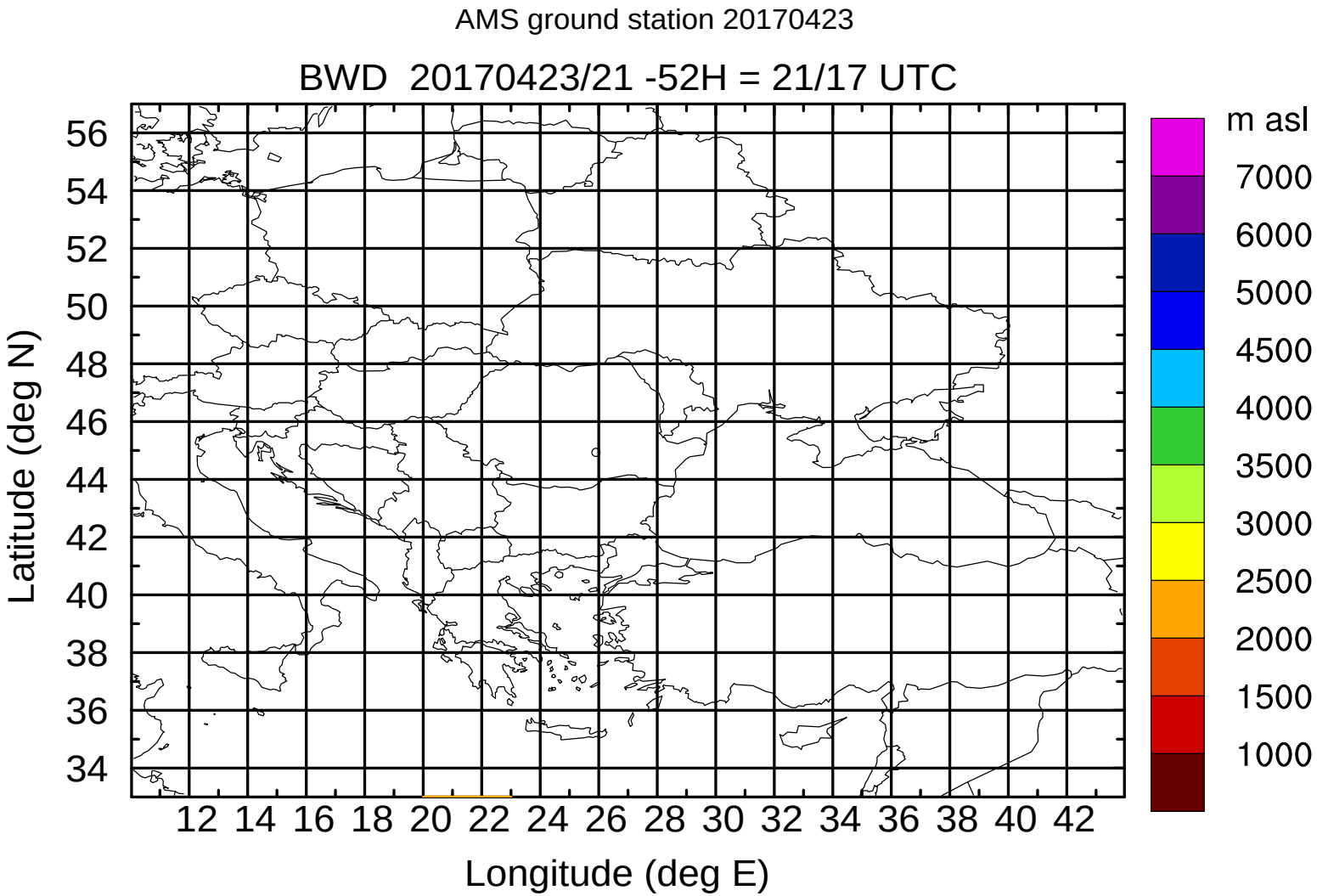
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
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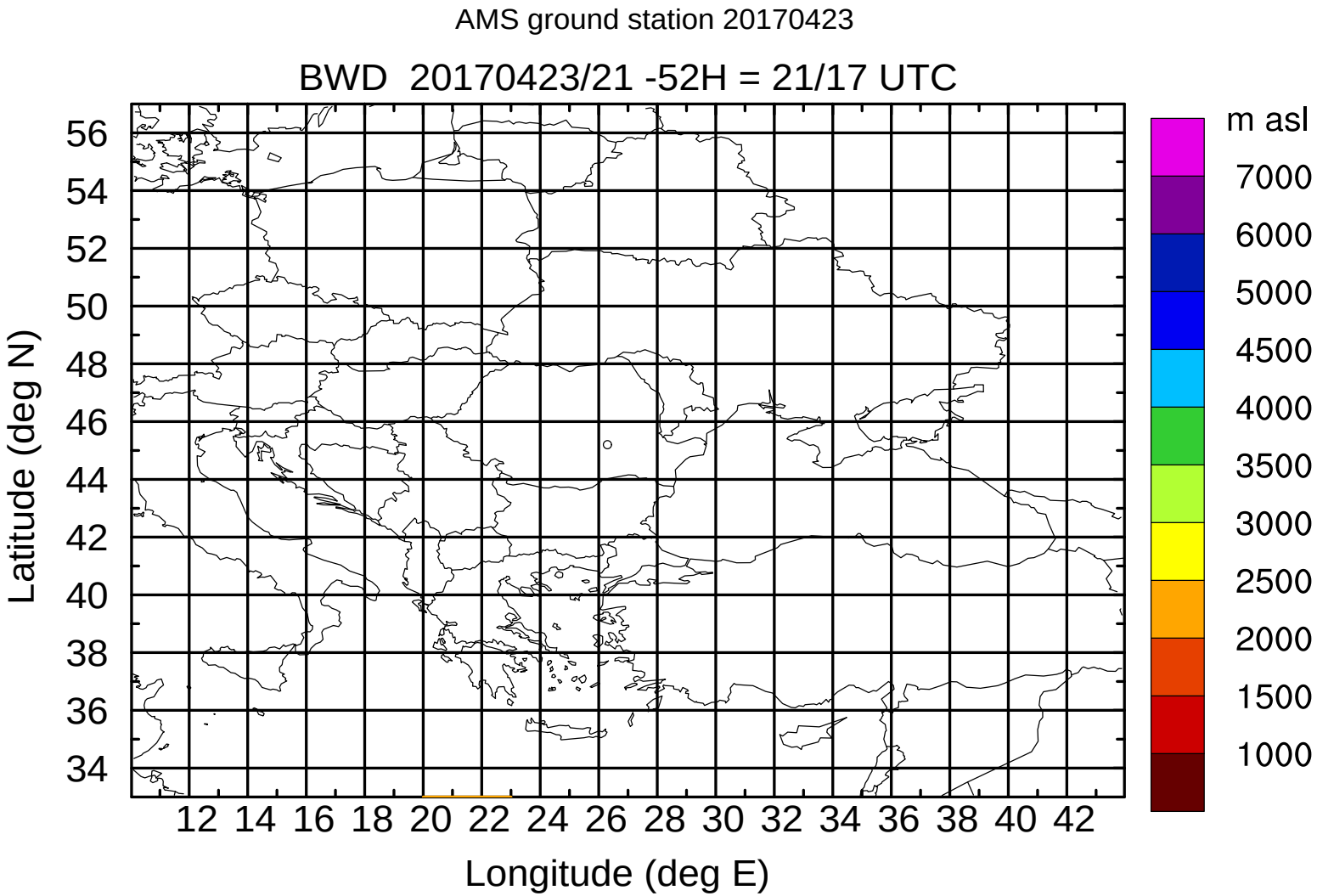
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
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1500
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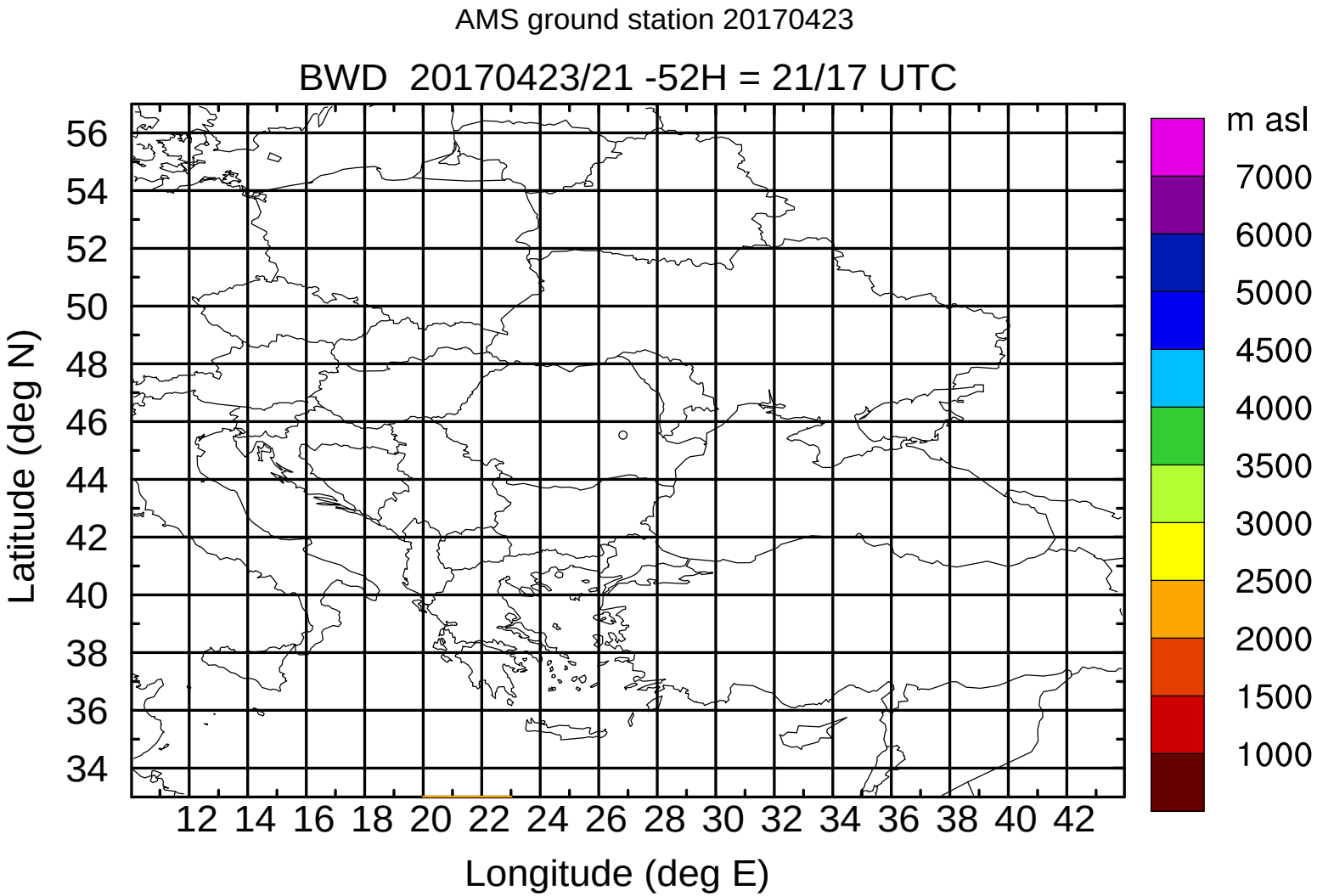
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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4500
4000
3500
3000
2500
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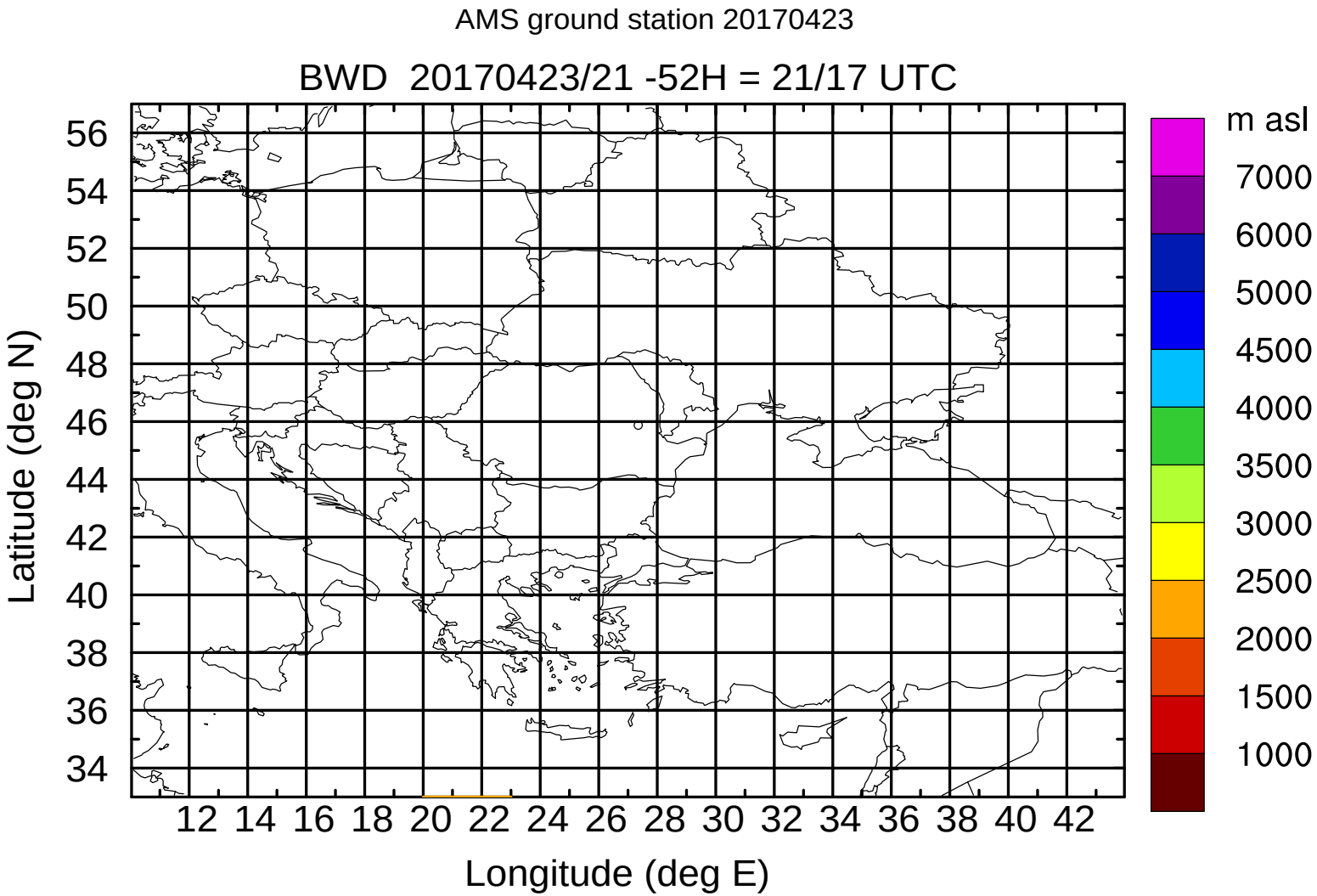
1500
1000


AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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54
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46
44
42
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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4500
4000
3500
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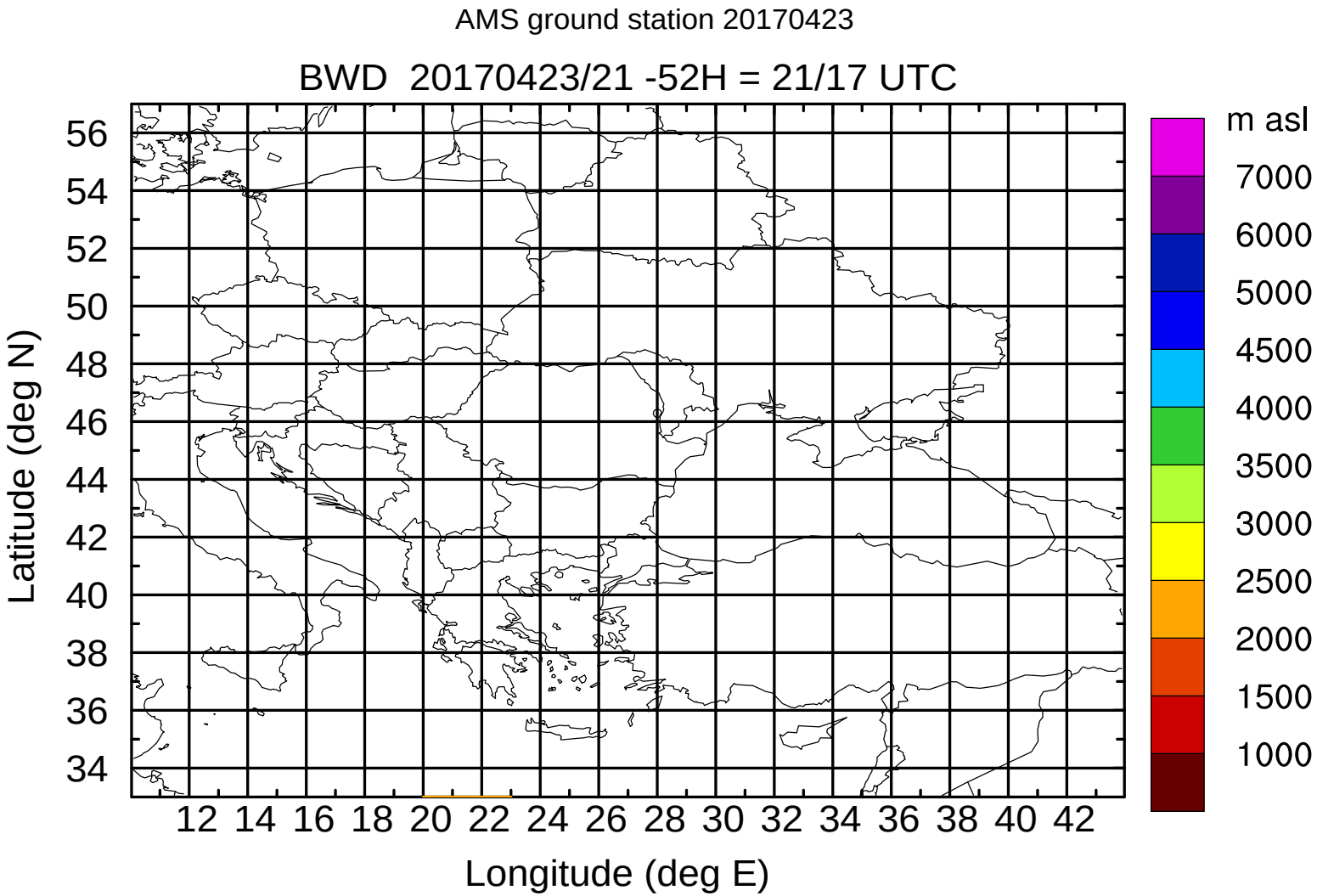
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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42
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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4500
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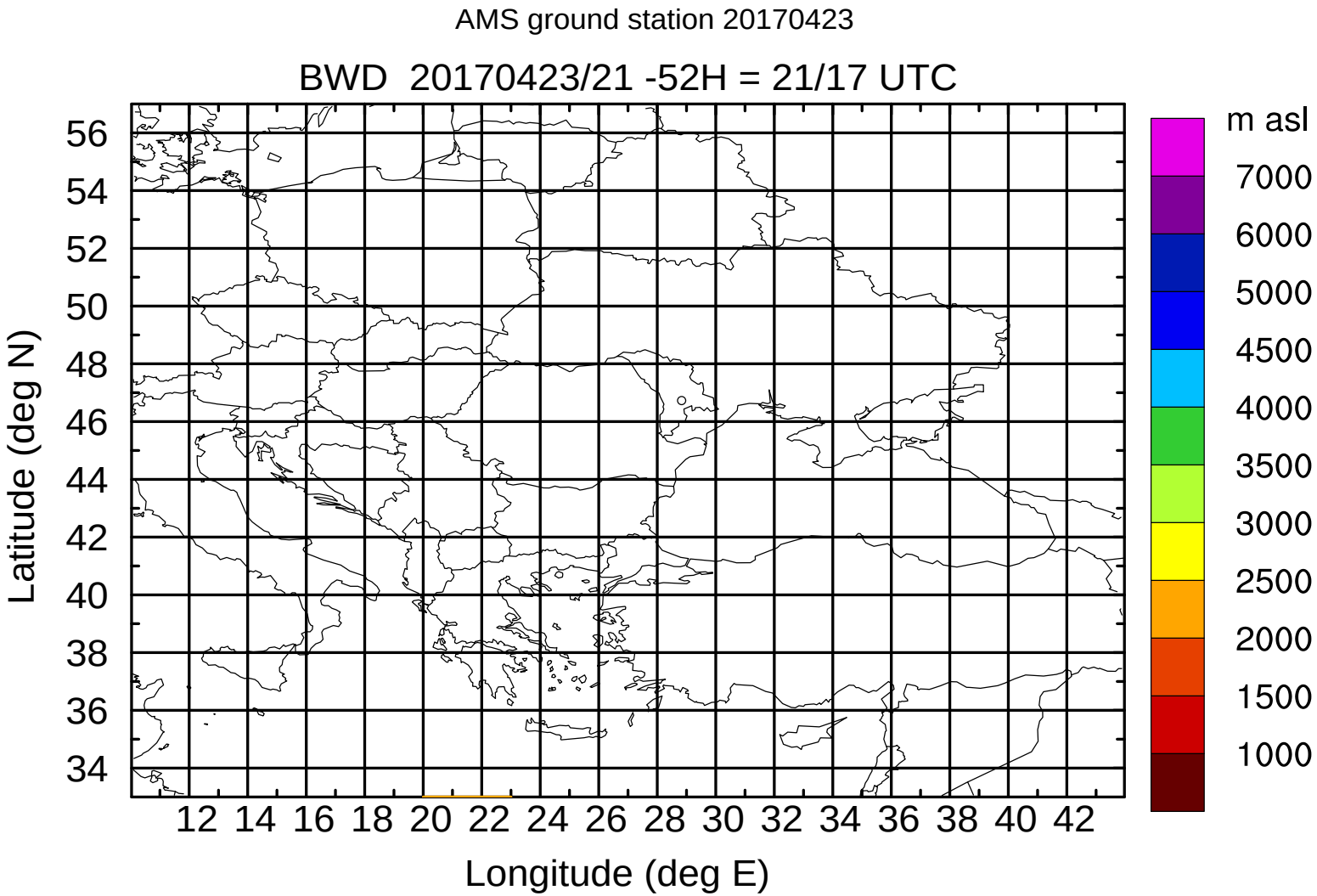
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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48
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44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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4500
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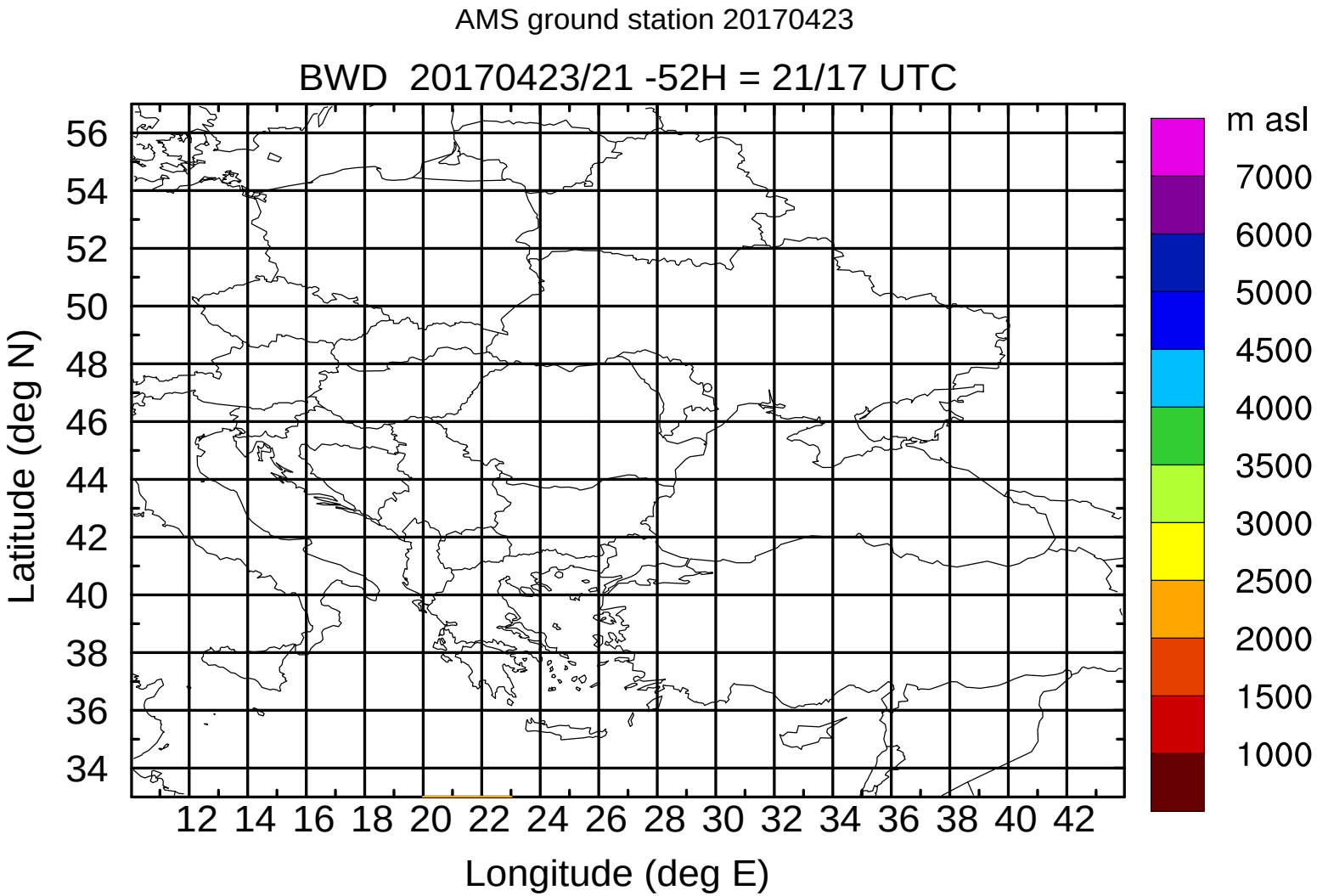
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
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54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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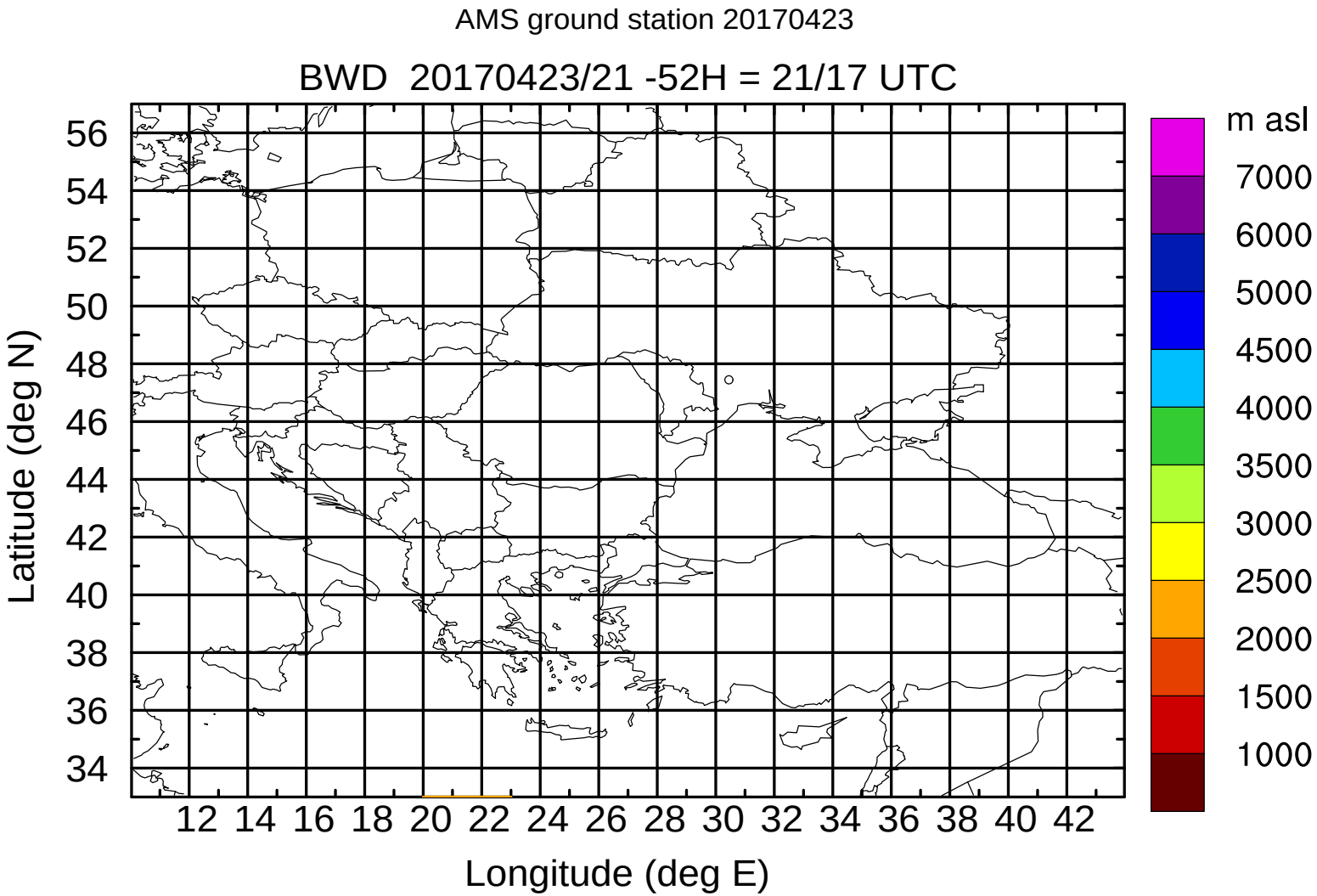
AMS ground station 20170423
BWD 20170423/21 -52H = 21/17 UTC
Latitude (deg N)
56
54
52
50
48
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42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
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3500
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2000
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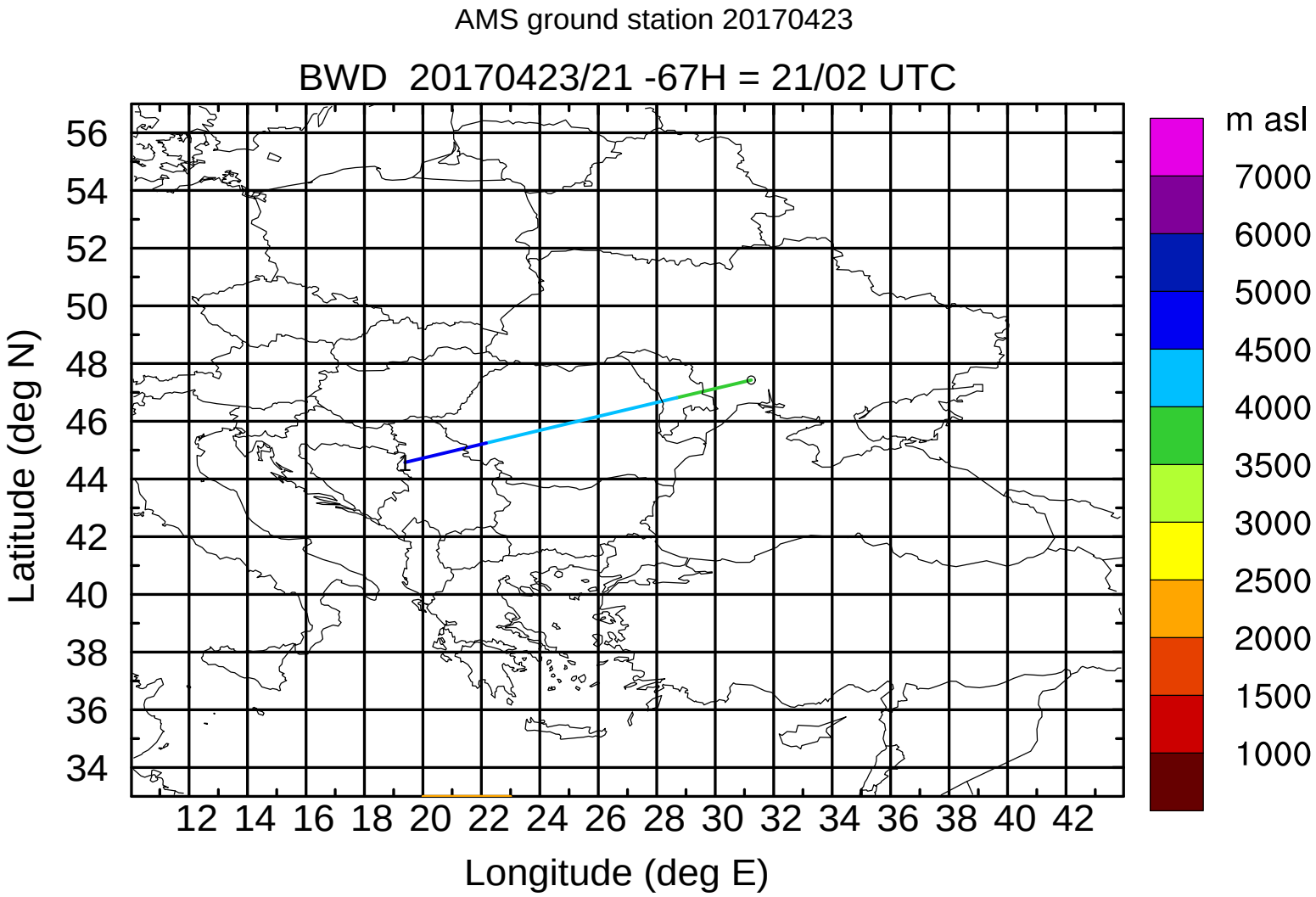
AMS ground station 20170423
BWD 20170423/21 -67H = 21/02 UTC
Latitude (deg N)
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54
52
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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2000
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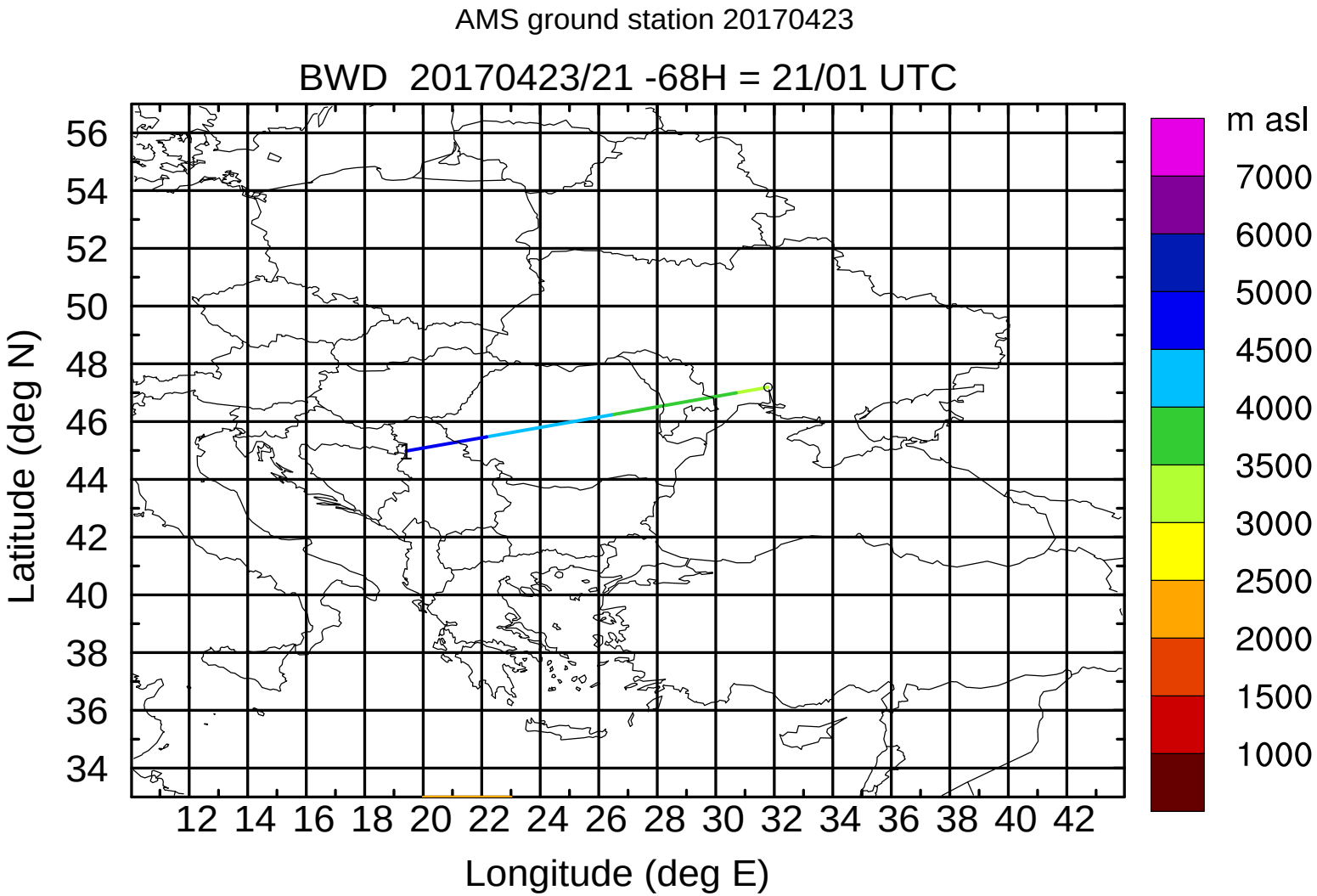
AMS ground station 20170423
BWD 20170423/21 -68H = 21/01 UTC
Latitude (deg N)
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54
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48
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44
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40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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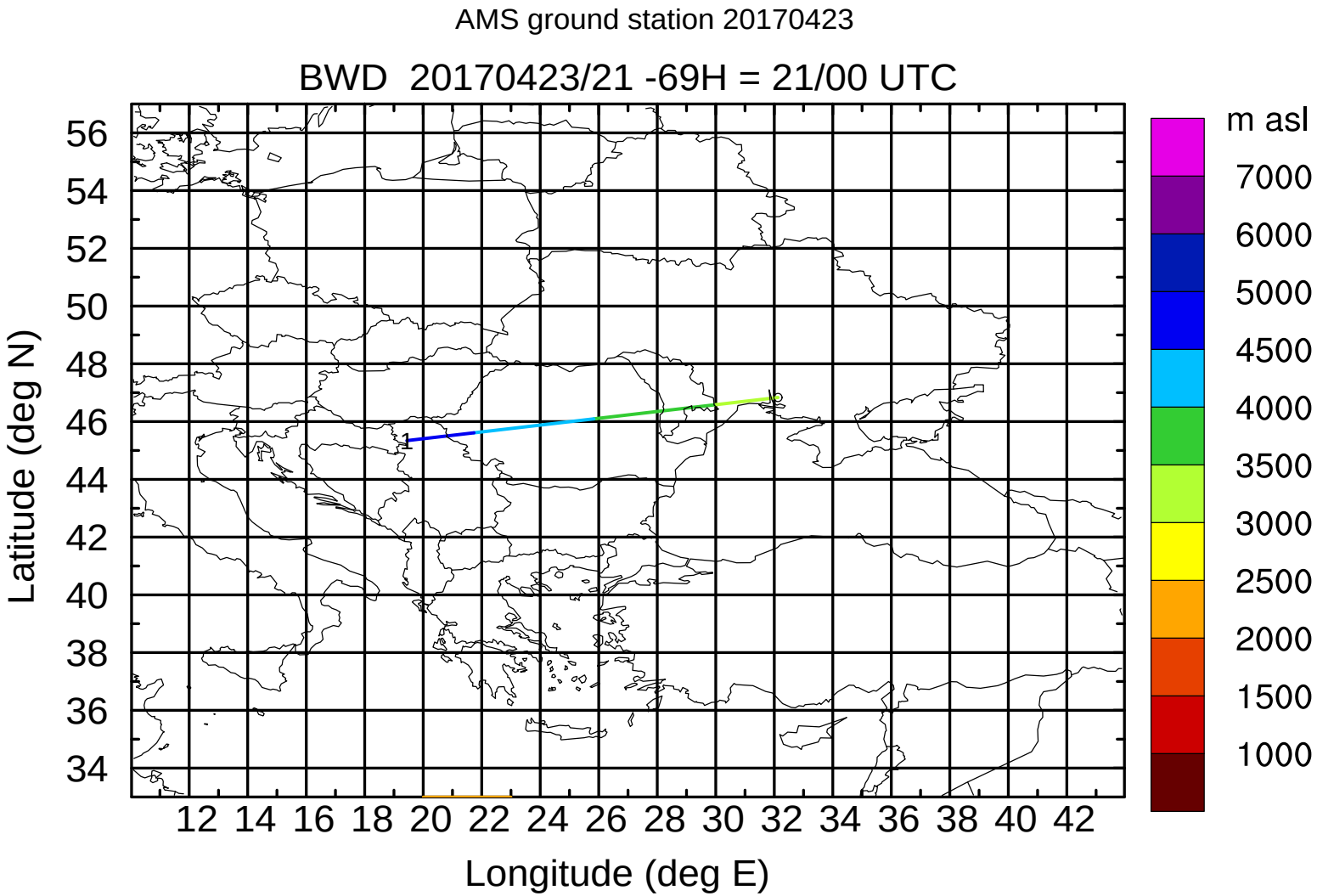
4000
3500
3000
2500
2000
1500
1000


AMS ground station 20170423
BWD 20170423/21 -69H = 21/00 UTC
Latitude (deg N)
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54
52
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
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3500
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2500
2000
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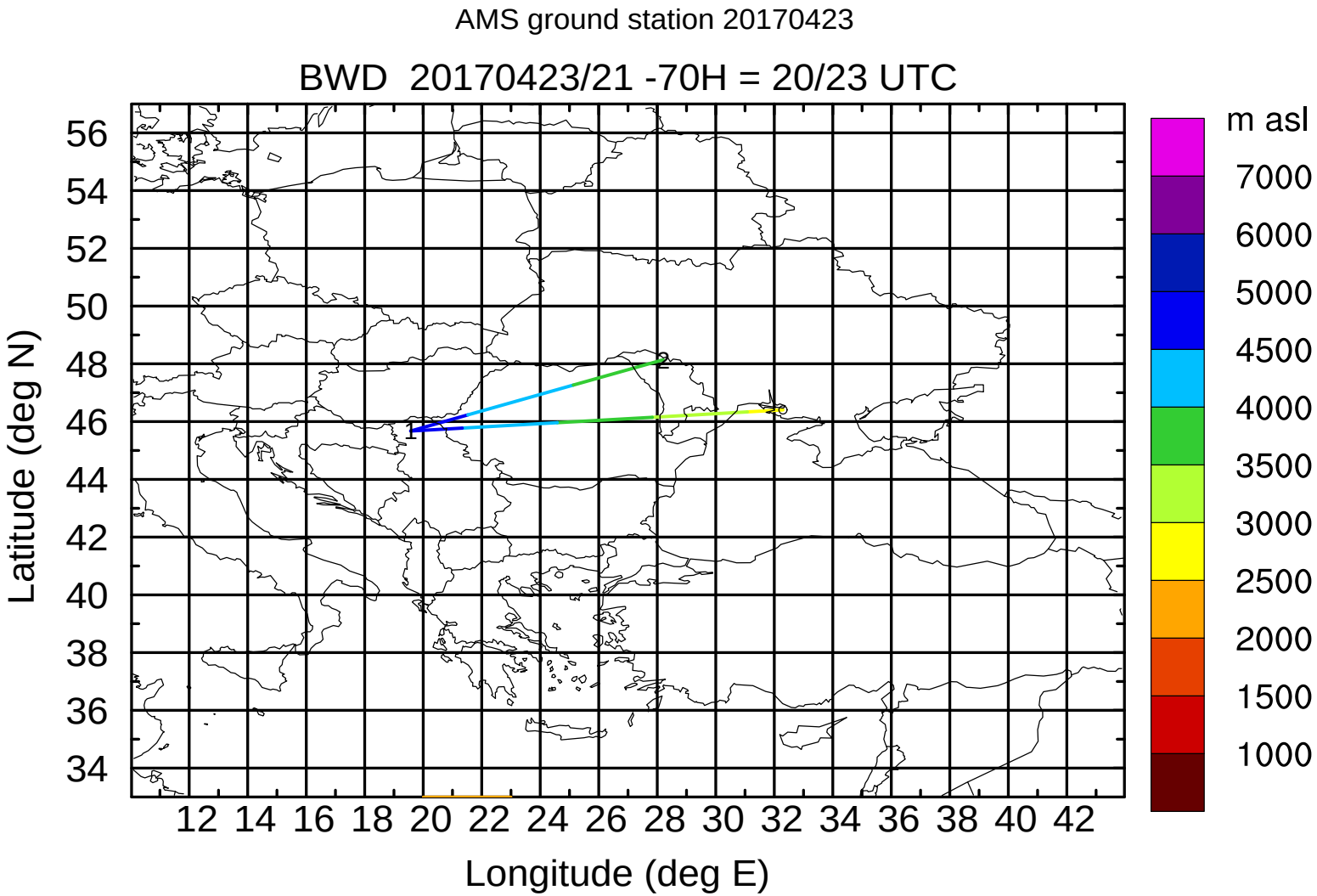
1


AMS ground station 20170423
BWD 20170423/21 -70H = 20/23 UTC
Latitude (deg N)
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54
52
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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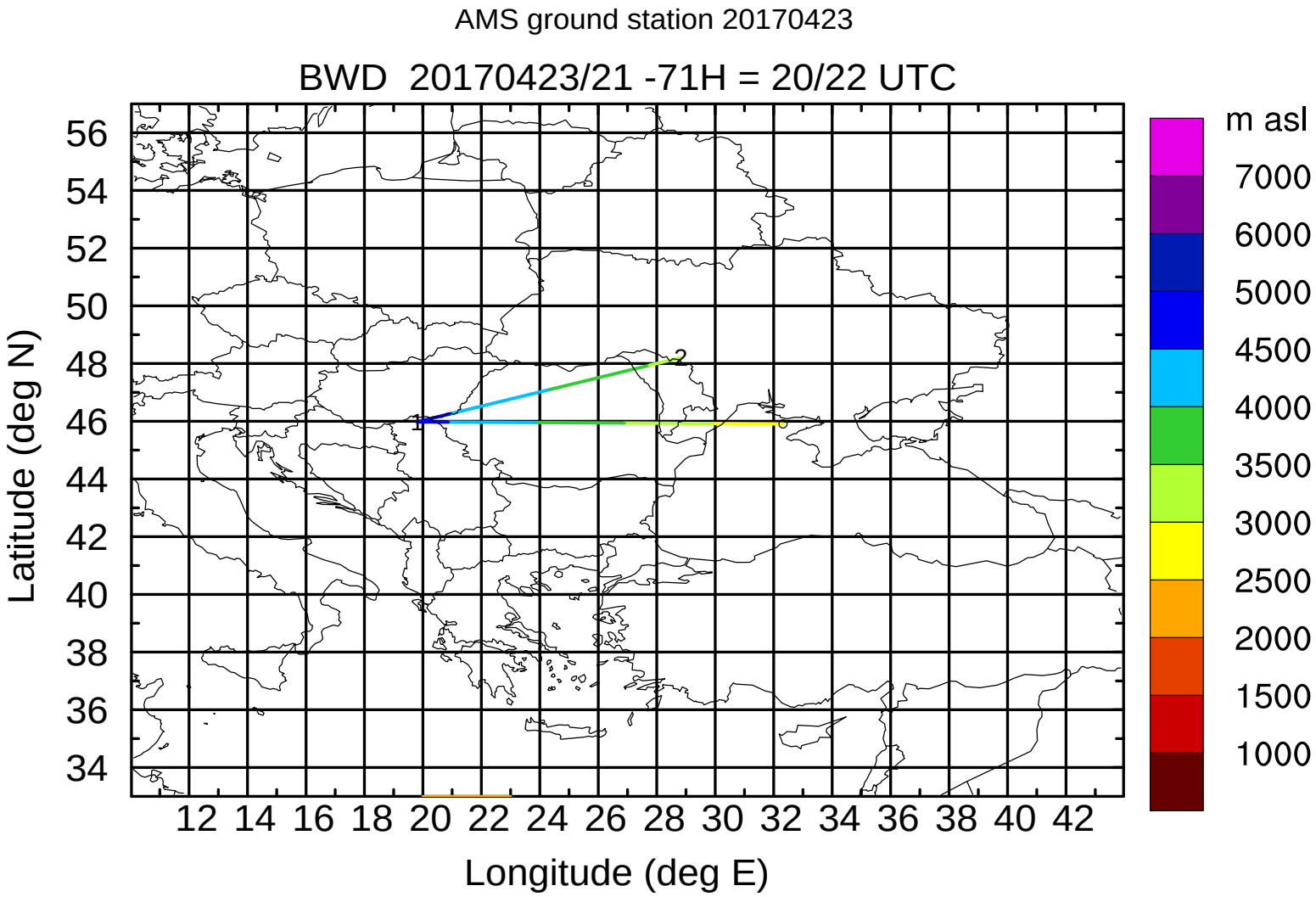
AMS ground station 20170423
BWD 20170423/21 -71H = 20/22 UTC
Latitude (deg N)
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48
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42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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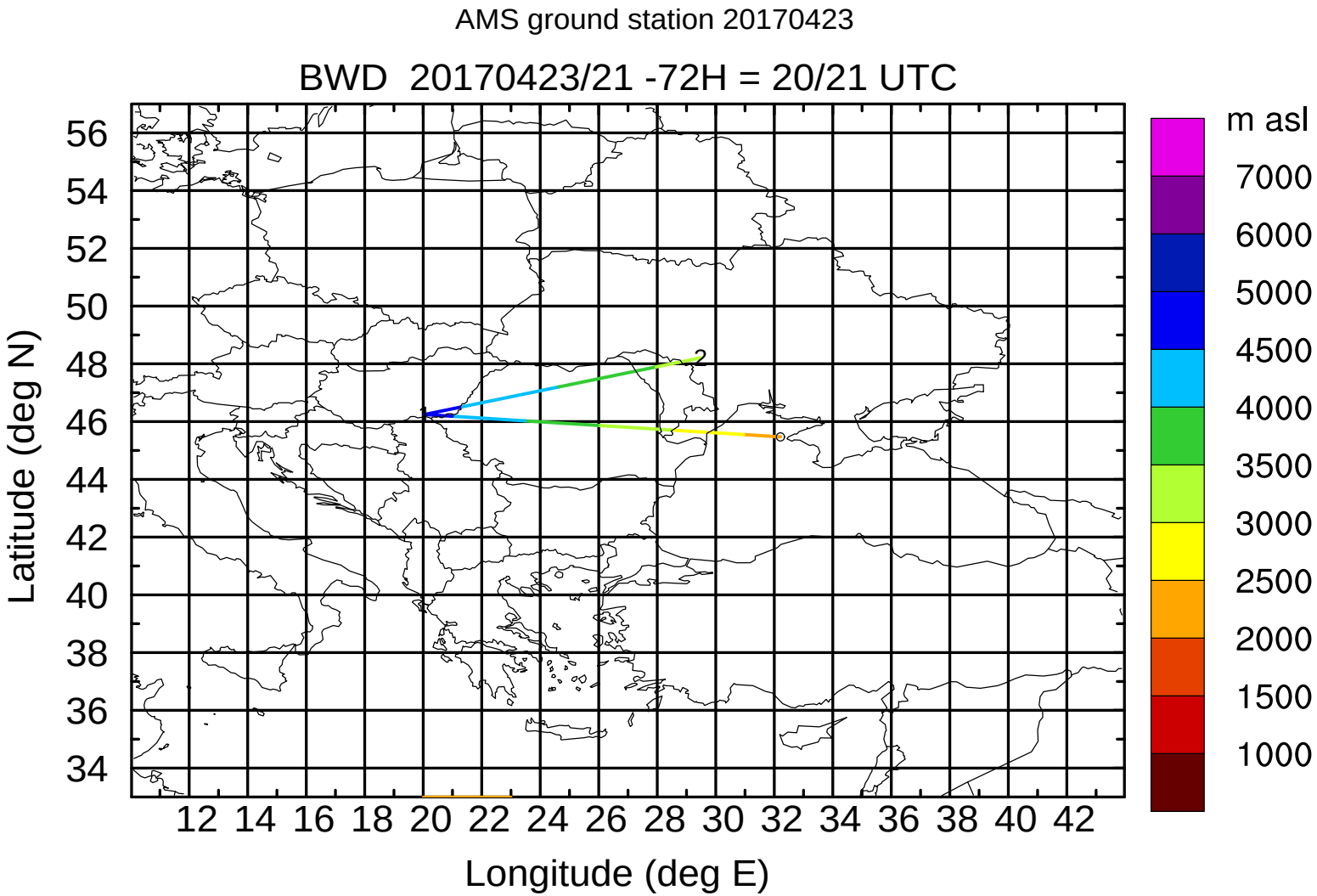
AMS ground station 20170423
BWD 20170423/21 -72H = 20/21 UTC
Latitude (deg N)
56
54
52
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
2
m asl
7000
6000
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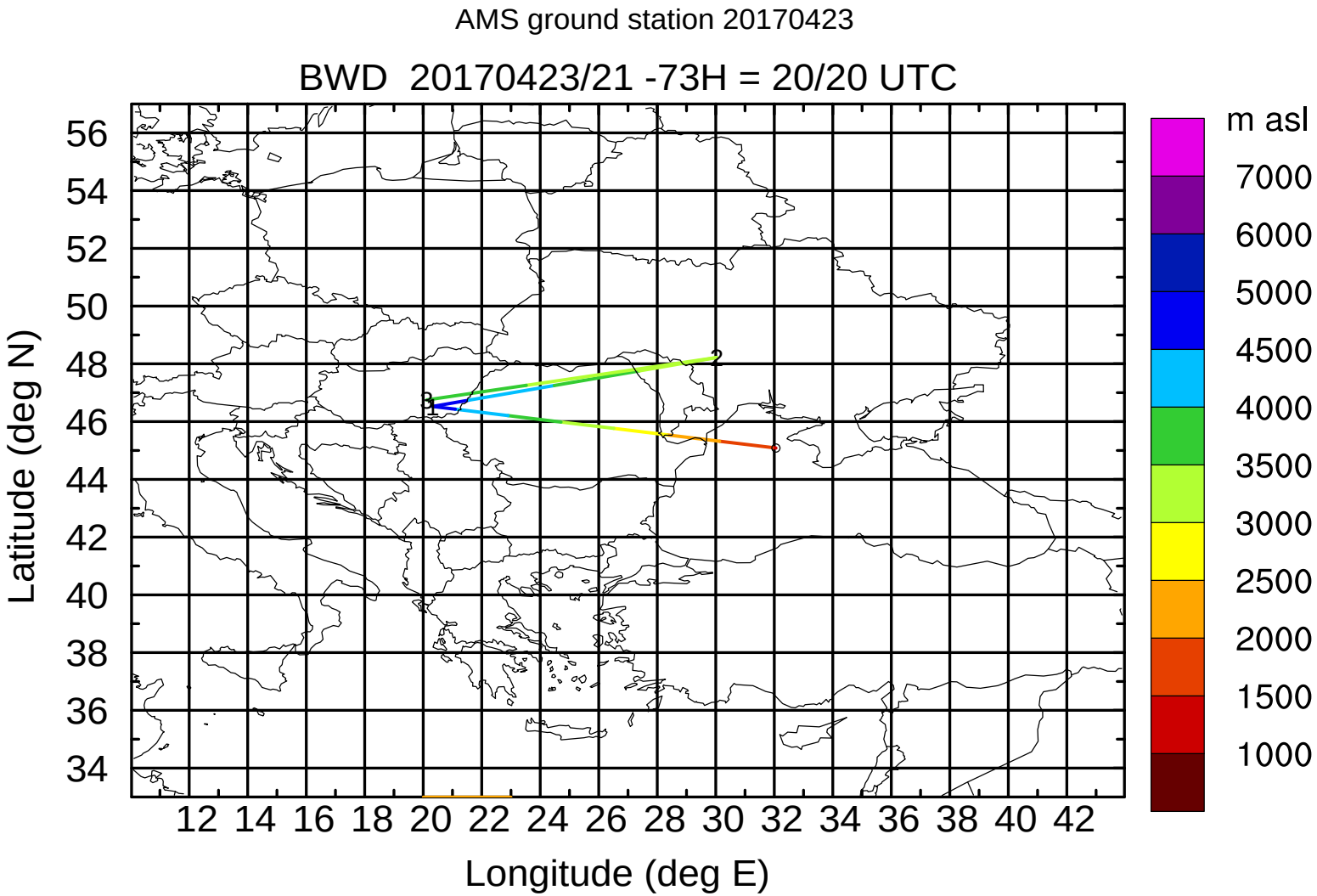
1000


AMS ground station 20170423
BWD 20170423/21 -73H = 20/20 UTC
Latitude (deg N)
56
54
52
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48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
3500
3000
2500
2000
1500
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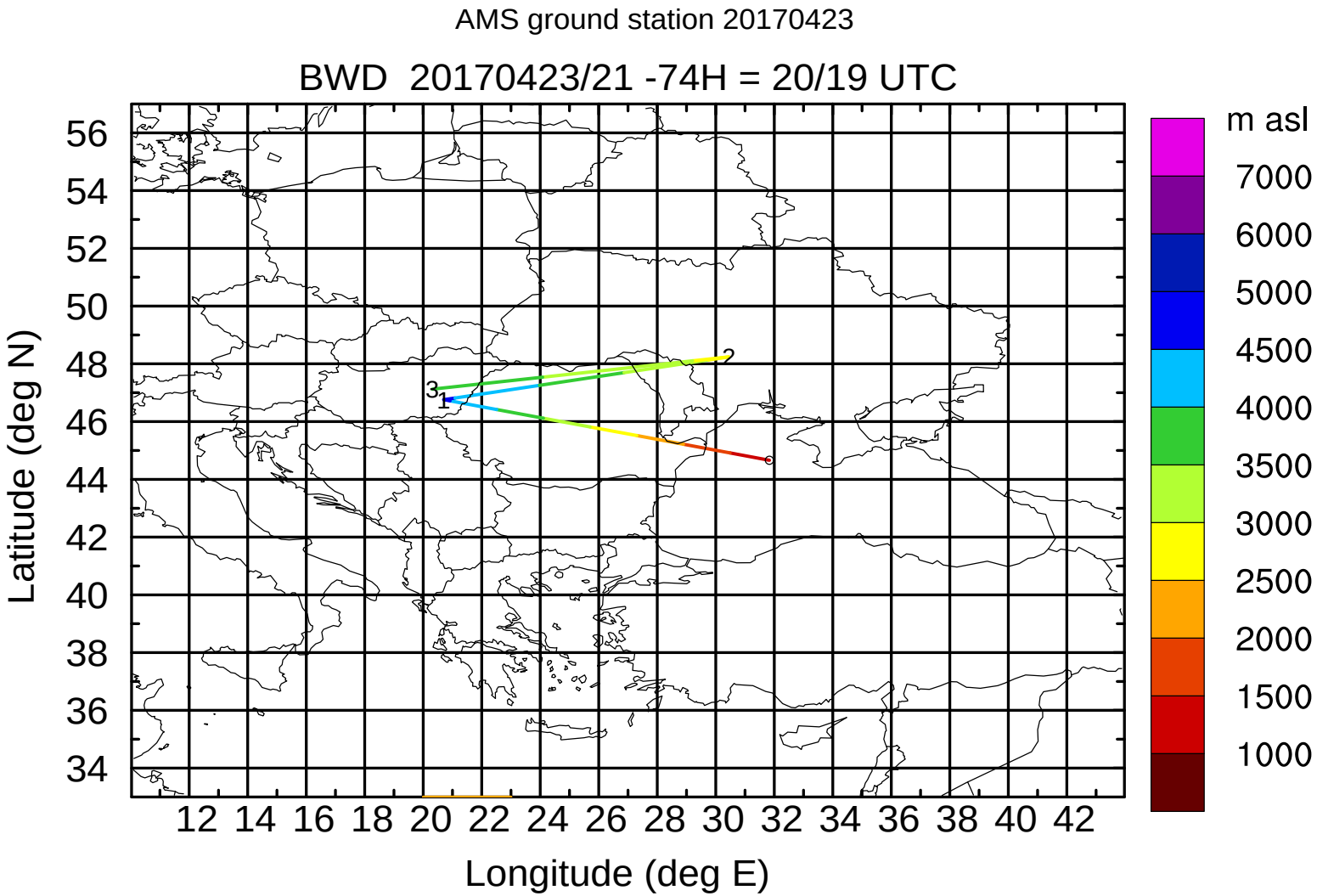
AMS ground station 20170423
BWD 20170423/21 -74H = 20/19 UTC
Latitude (deg N)
56
54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
1
2
3
m asl
7000
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4000
3500
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2500
2000
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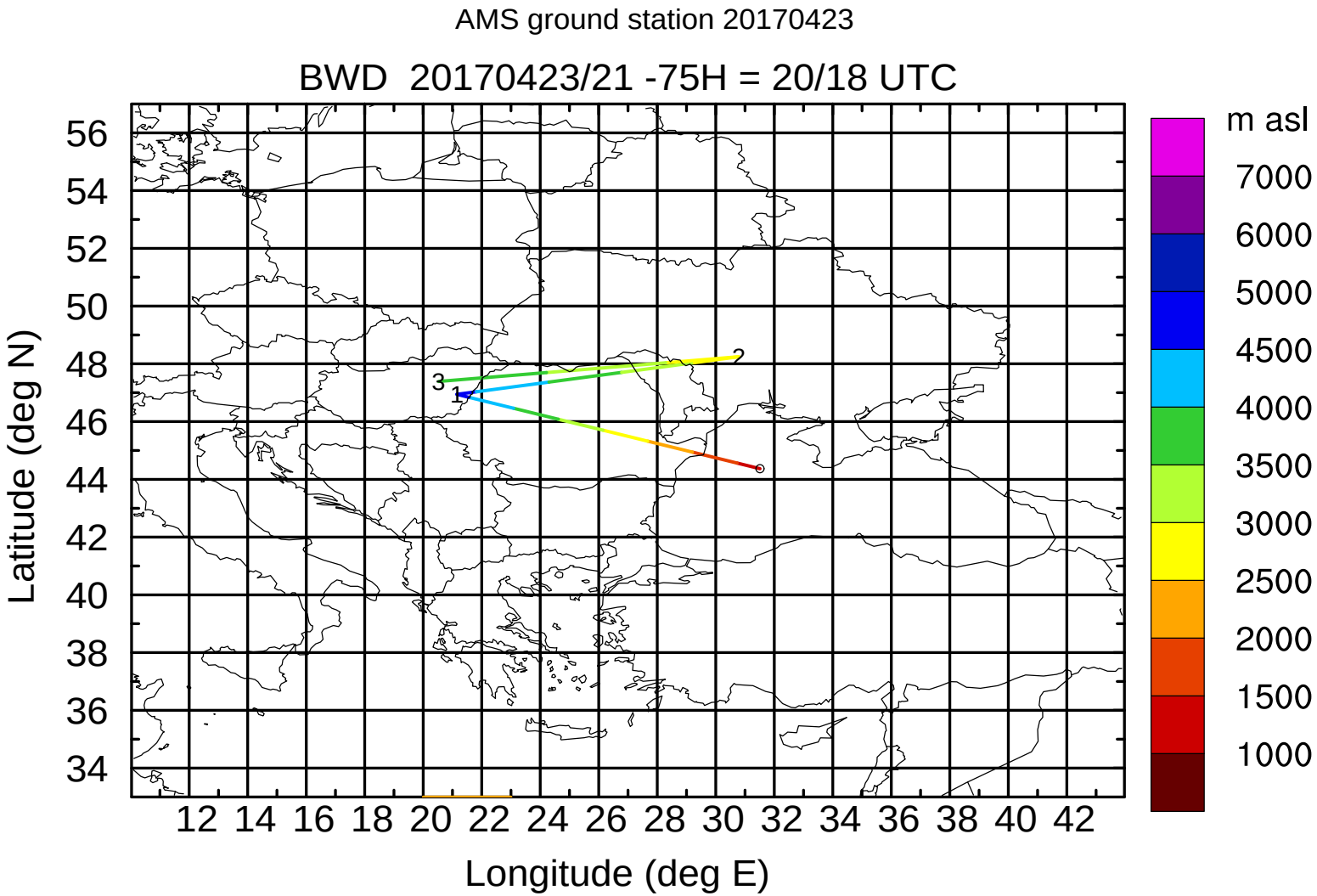
AMS ground station 20170423
BWD 20170423/21 -75H = 20/18 UTC
Latitude (deg N)
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54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
1
2
3
m asl
7000
6000
5000
4500
4000
3500
3000
2500
2000
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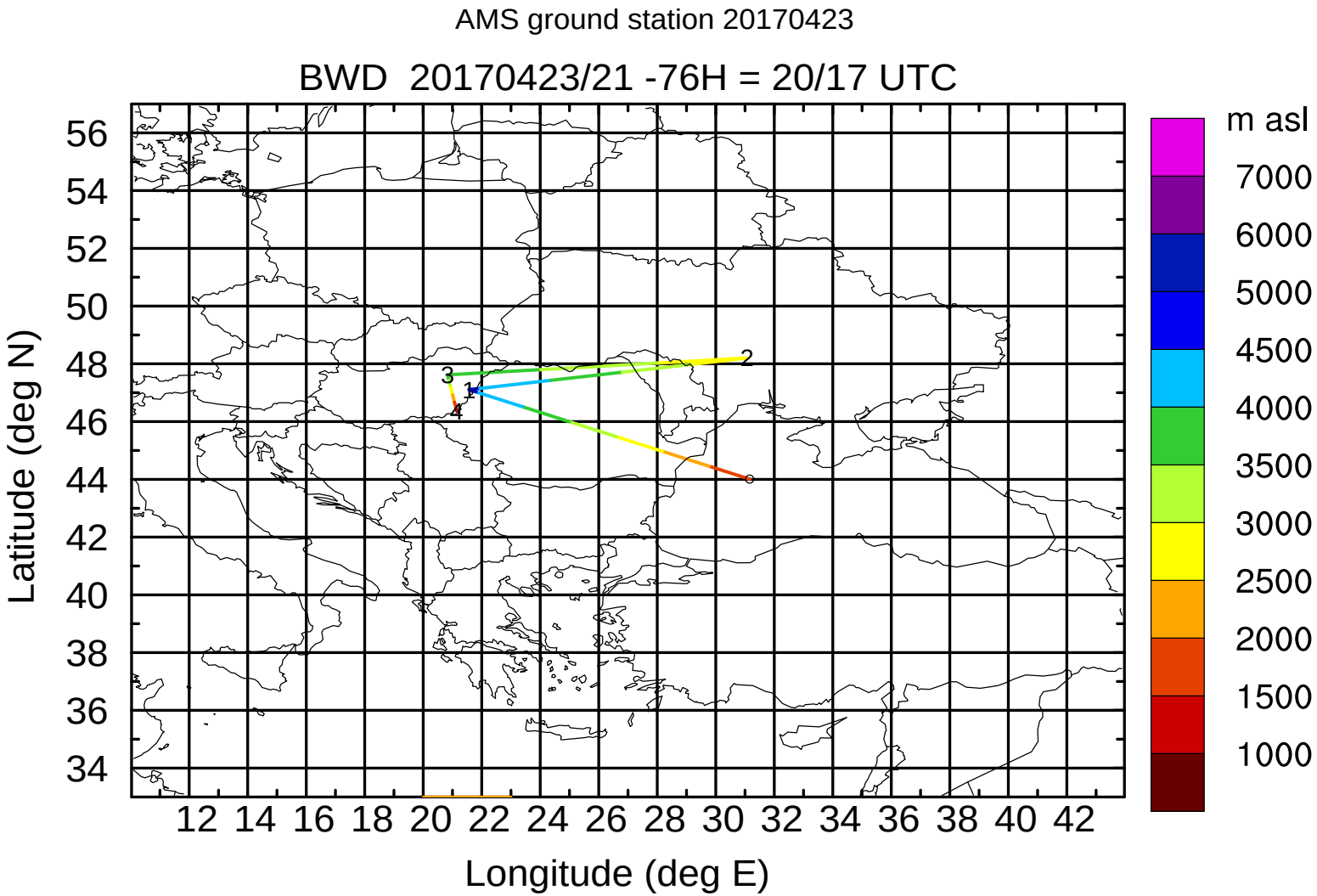
AMS ground station 20170423
BWD 20170423/21 -76H = 20/17 UTC
Latitude (deg N)
56
54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
1
2
3
4
m asl
7000
6000
5000
4500
4000
3500
3000
2500
2000
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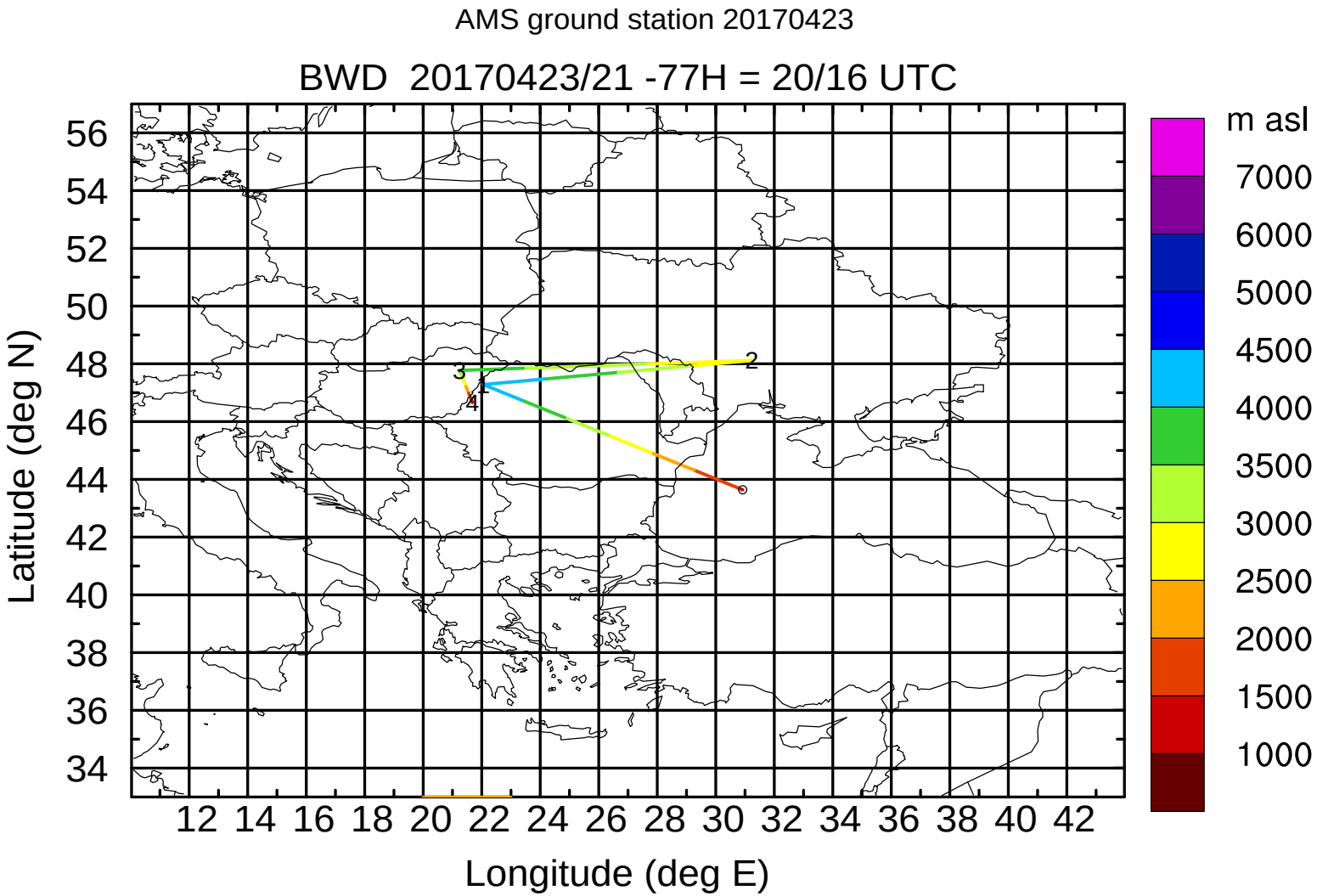
1000


AMS ground station 20170423
BWD 20170423/21 -77H = 20/16 UTC
Latitude (deg N)
56
54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
2
3
4
m asl
7000
6000
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4500
4000
3500
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2500
2000
1500
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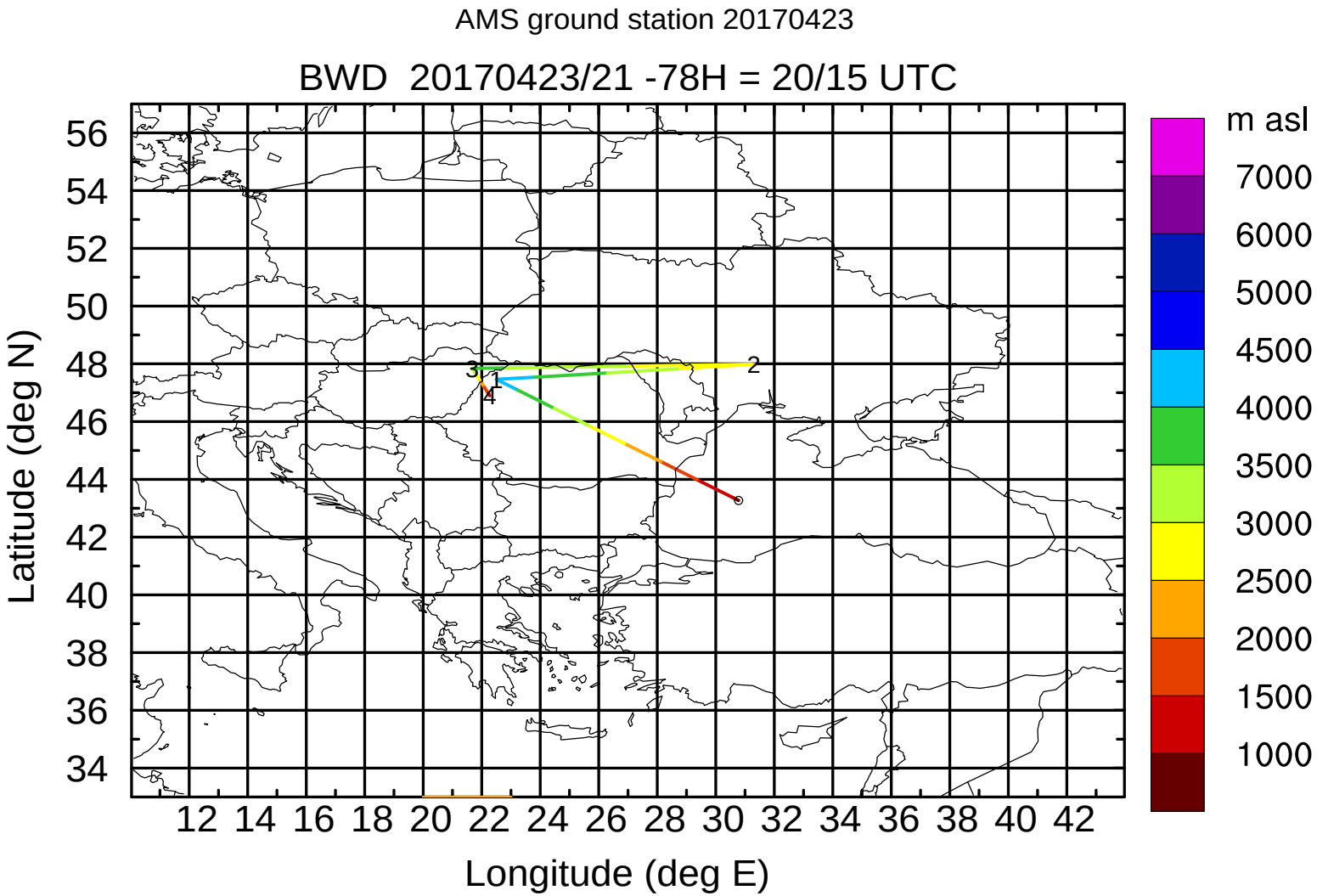
AMS ground station 20170423
BWD 20170423/21 -78H = 20/15 UTC
Latitude (deg N)
56
54
52
50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
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2
3
4
m asl
7000
6000
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4500
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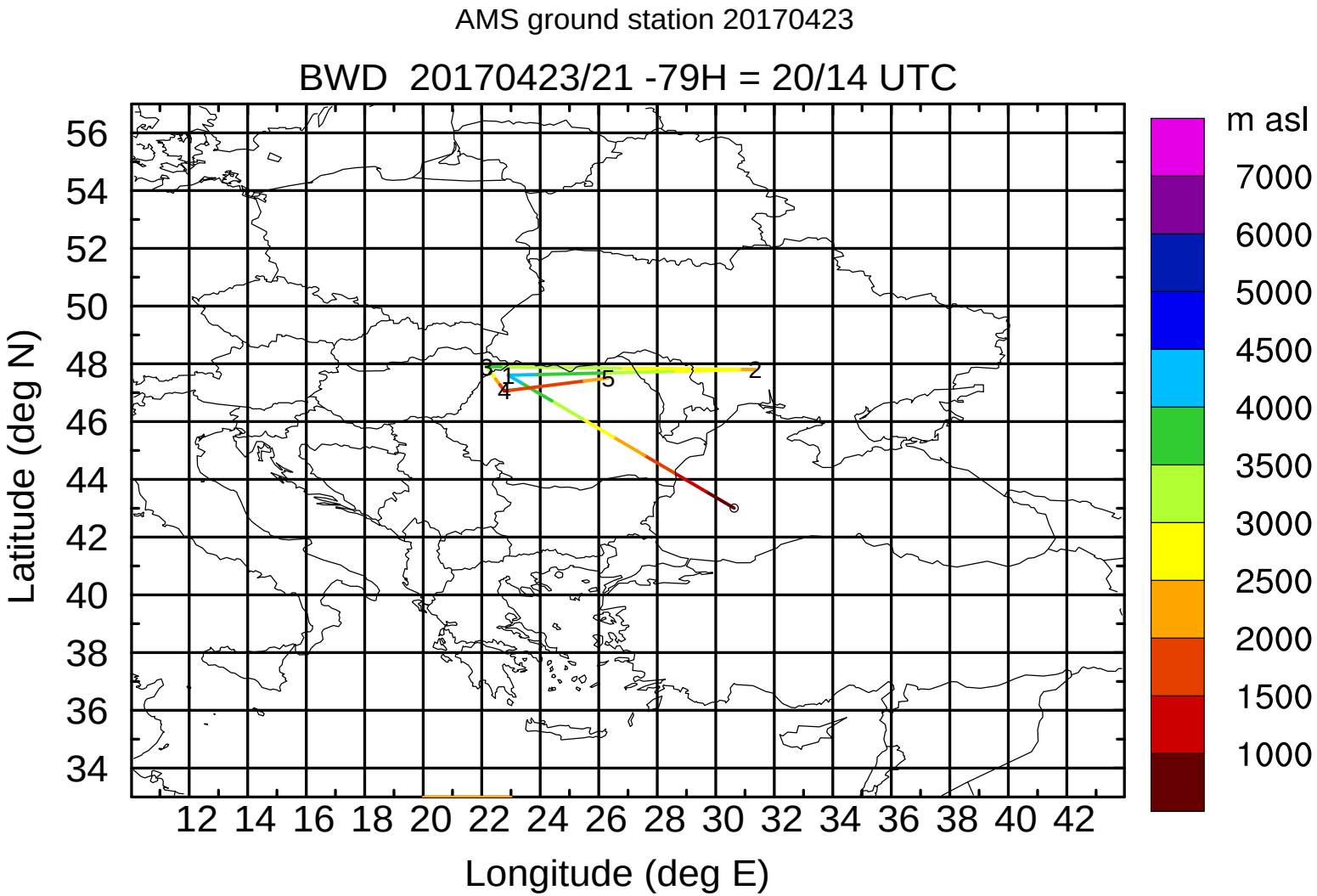
1500
1000


AMS ground station 20170423
BWD 20170423/21 -79H = 20/14 UTC
Latitude (deg N)
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54
52
50
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46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
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4
5
m asl
7000
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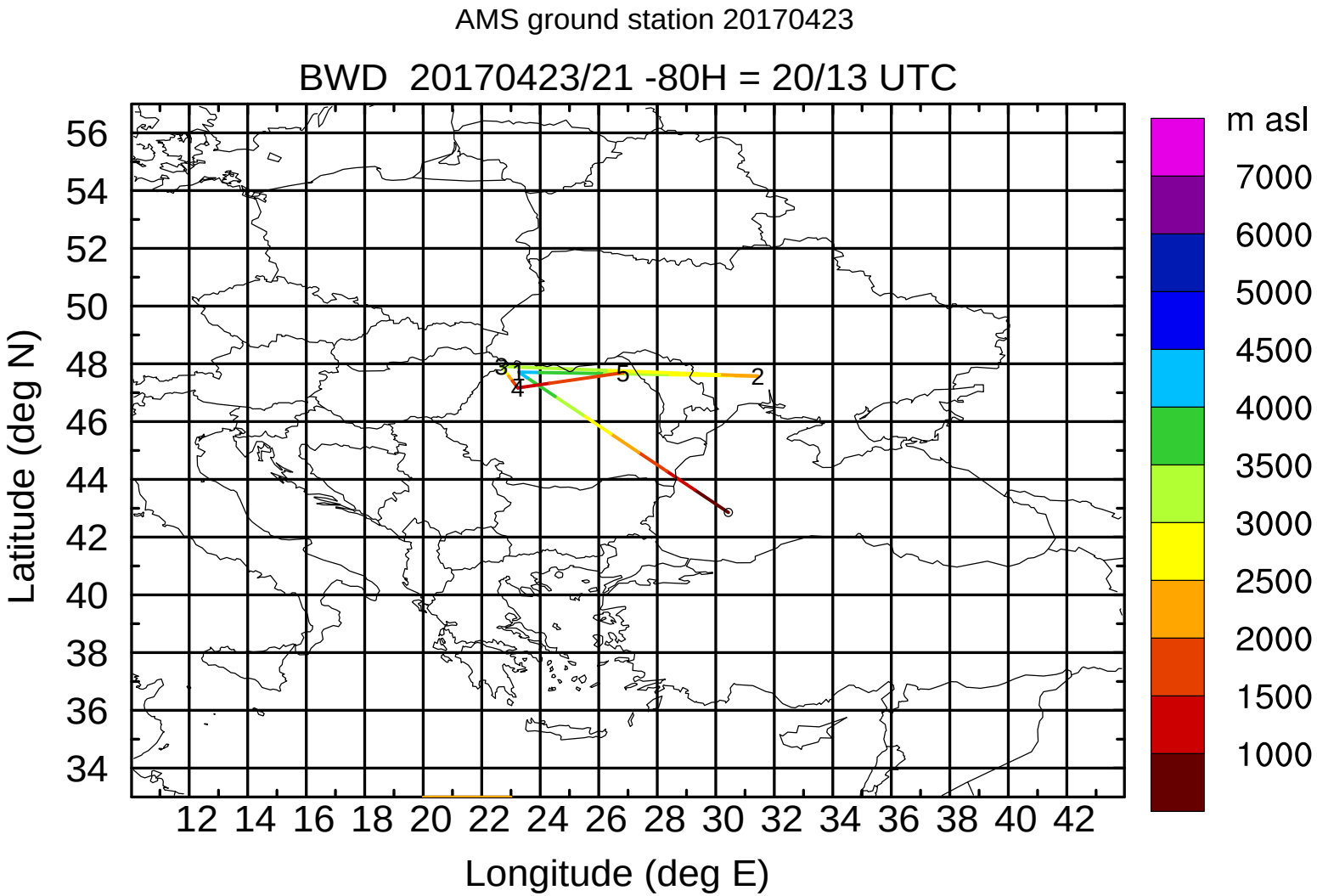
1000


AMS ground station 20170423
BWD 20170423/21 -80H = 20/13 UTC
Latitude (deg N)
56
54
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50
48
46
44
42
40
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
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5
m asl
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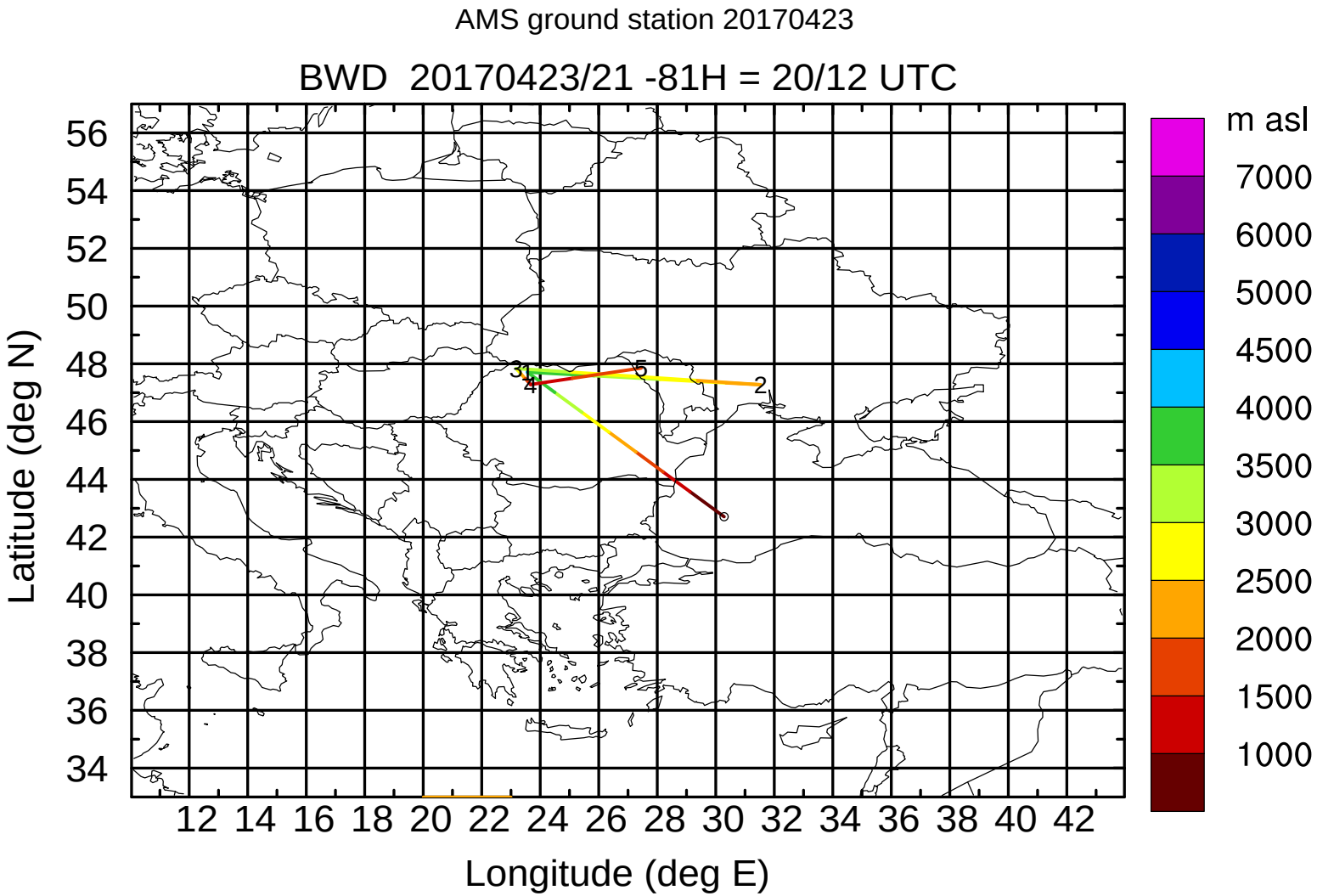
AMS ground station 20170423
BWD 20170423/21 -81H = 20/12 UTC
Latitude (deg N)
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54
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50
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42
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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6000
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3500
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2500
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1500
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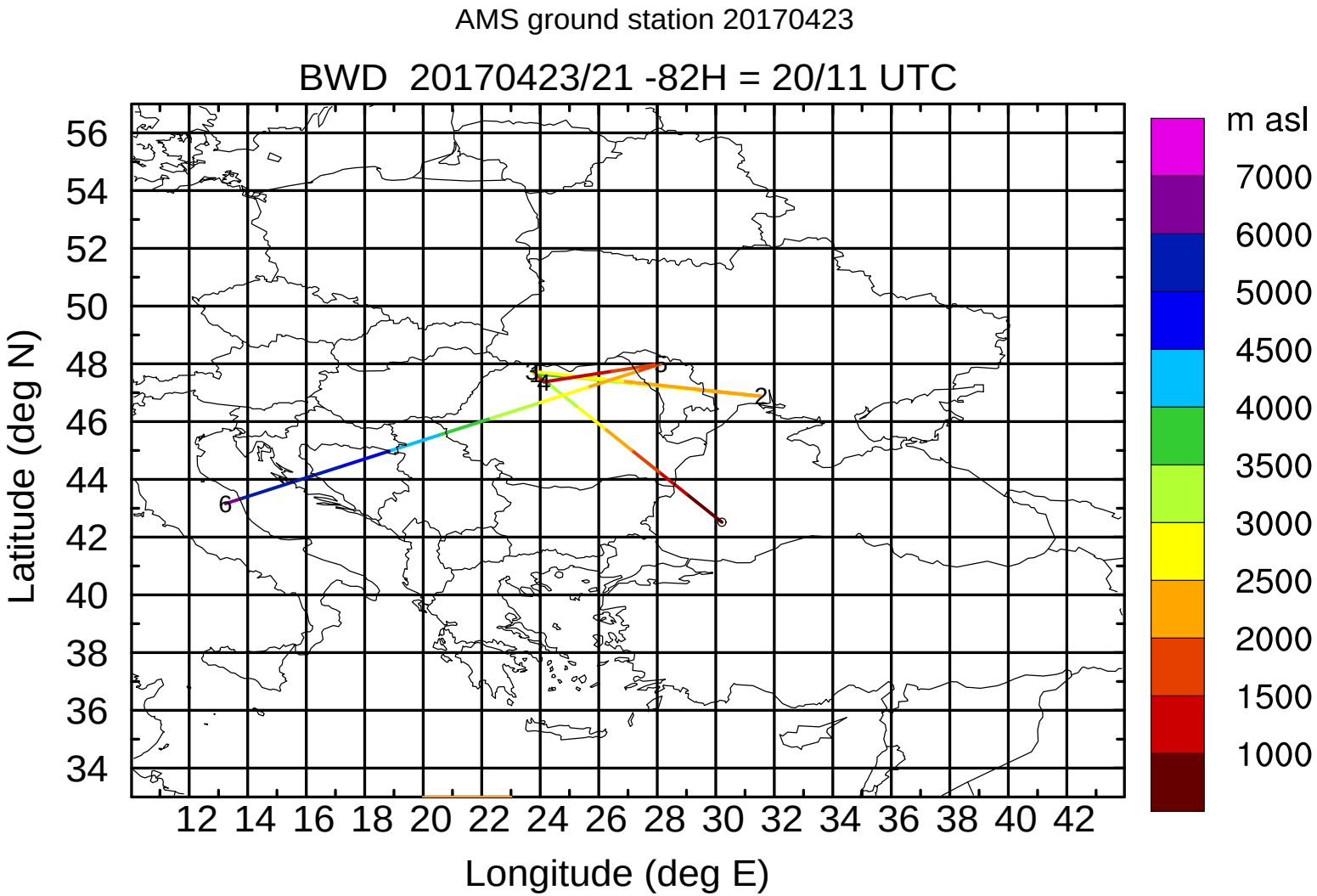
AMS ground station 20170423
BWD 20170423/21 -82H = 20/11 UTC
Latitude (deg N)
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44
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
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3500
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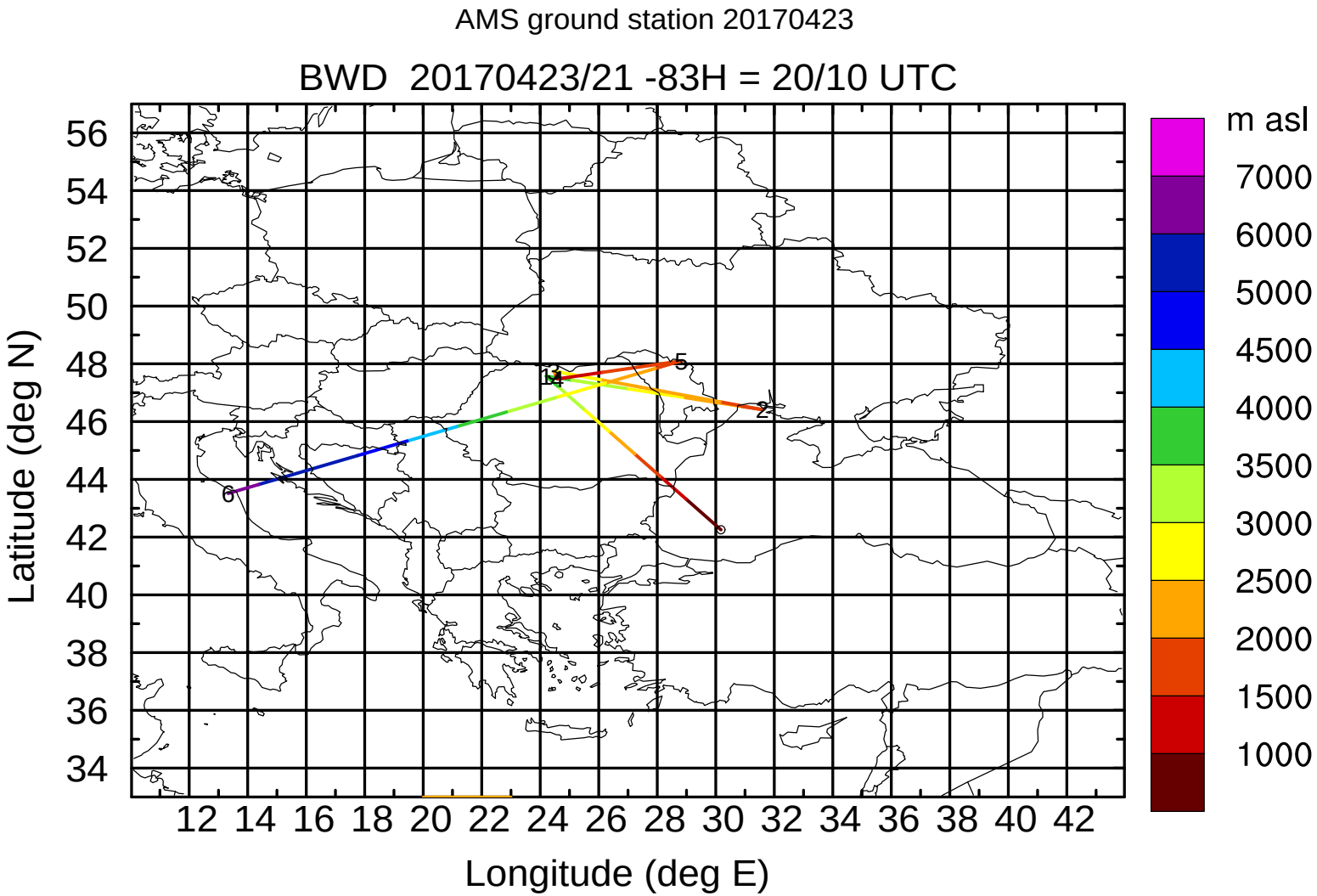
AMS ground station 20170423
BWD 20170423/21 -83H = 20/10 UTC
Latitude (deg N)
56
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42
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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4500
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3500
3000
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1000
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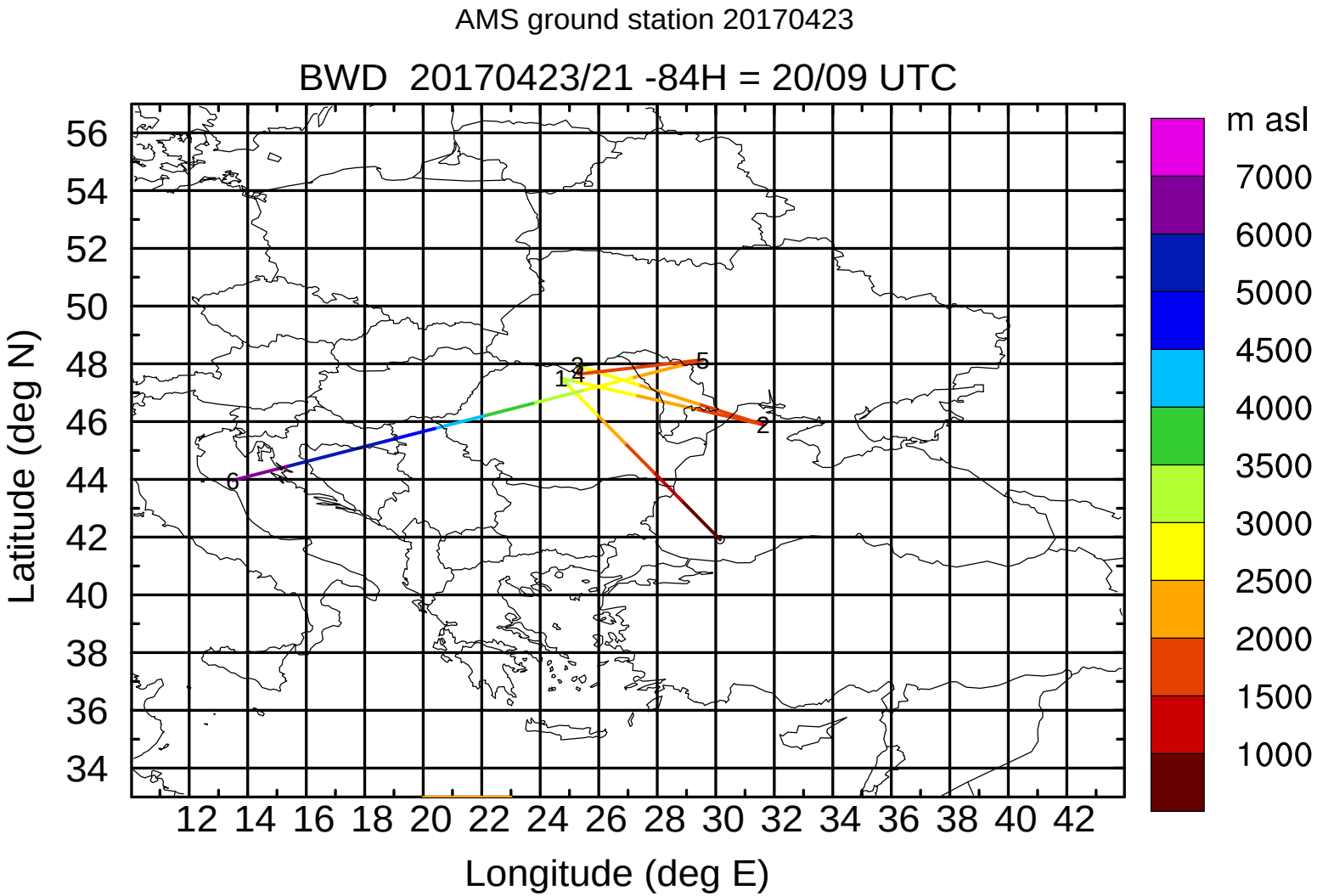
AMS ground station 20170423
BWD 20170423/21 -84H = 20/09 UTC
Latitude (deg N)
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54
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42
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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6000
5000
4500
4000
3500
3000
2500
2000
1500
1000
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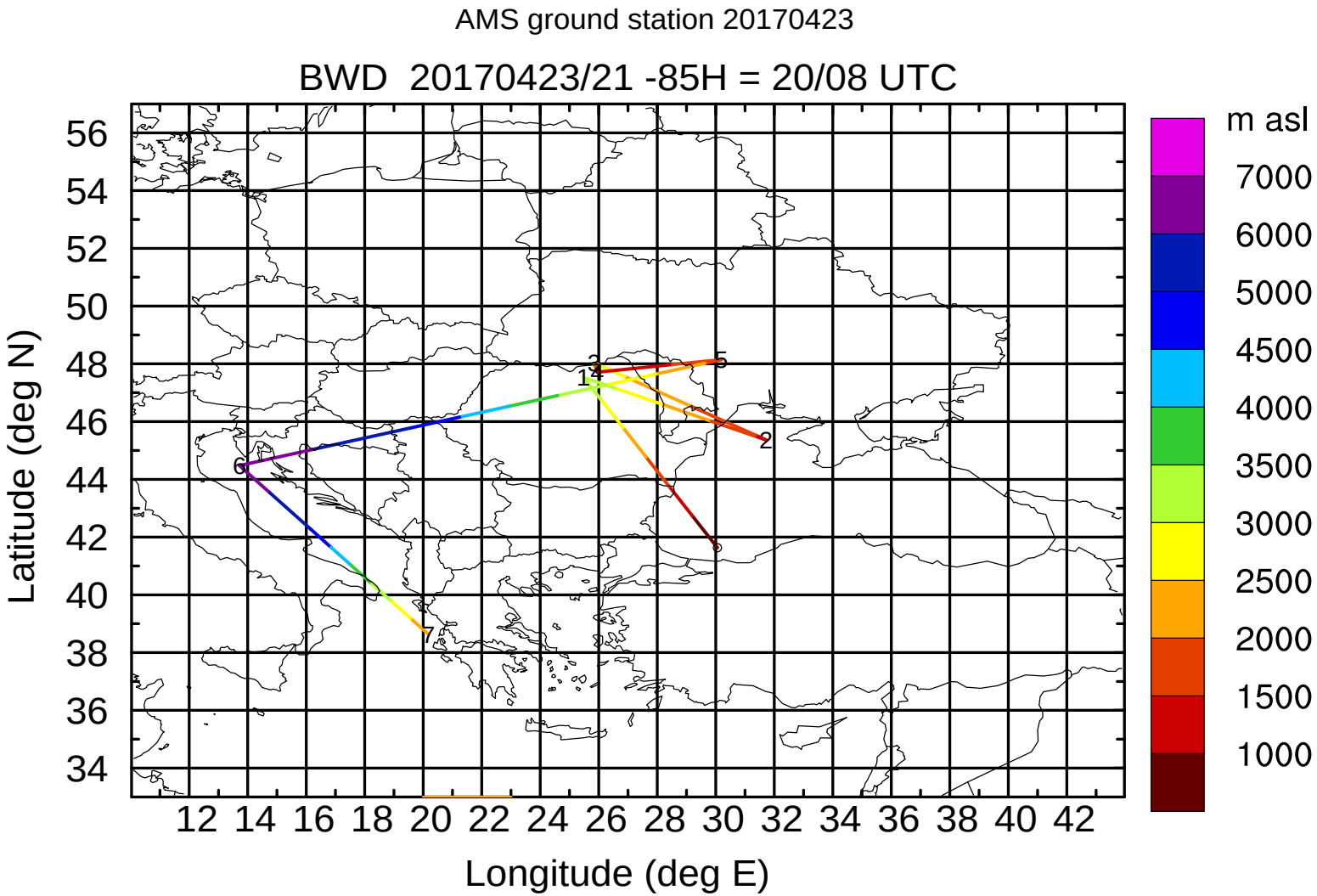
6


AMS ground station 20170423
BWD 20170423/21 -85H = 20/08 UTC
Latitude (deg N)
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42
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
3500
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2500
2000
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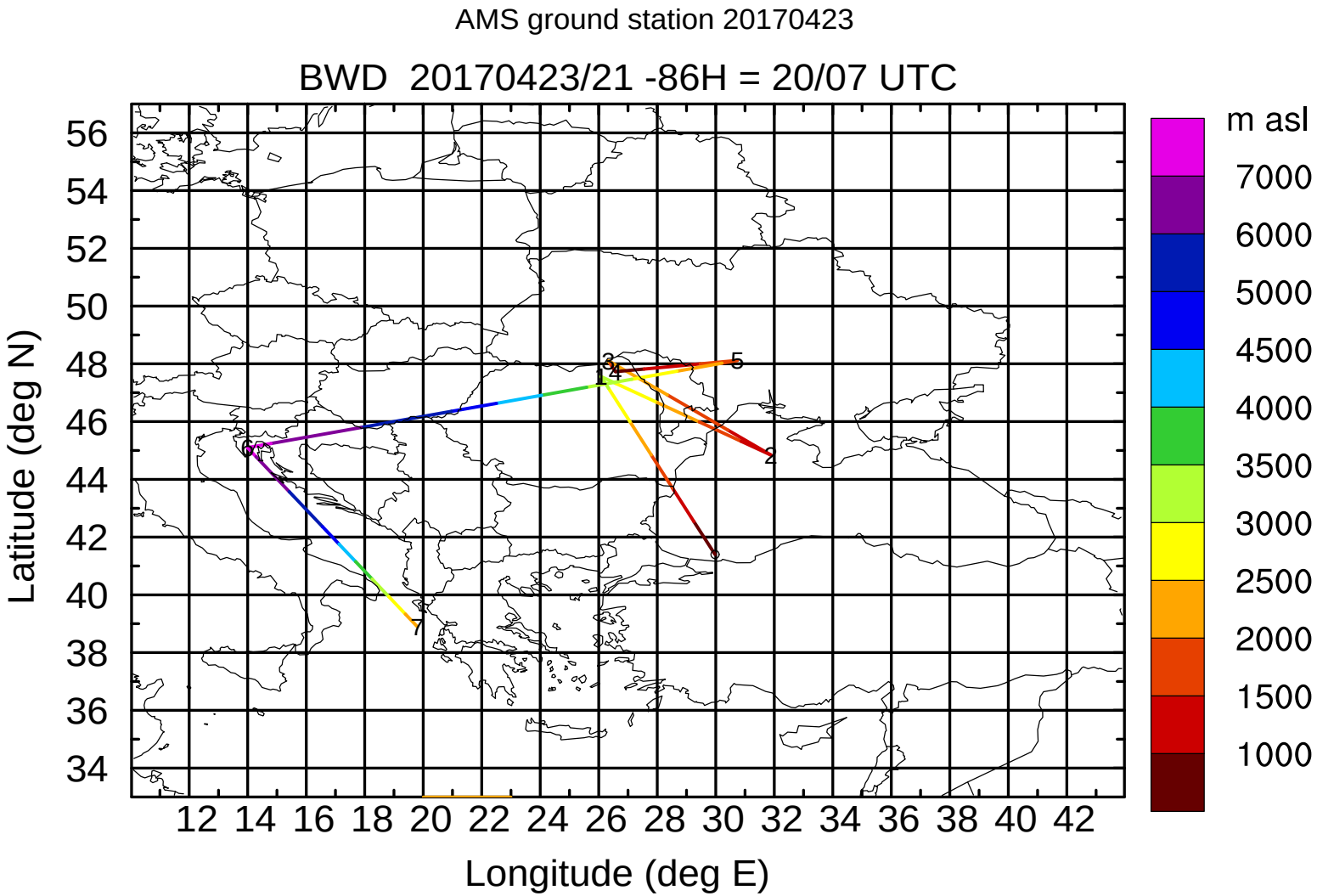
AMS ground station 20170423
BWD 20170423/21 -86H = 20/07 UTC
Latitude (deg N)
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
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4500
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3500
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2500
2000
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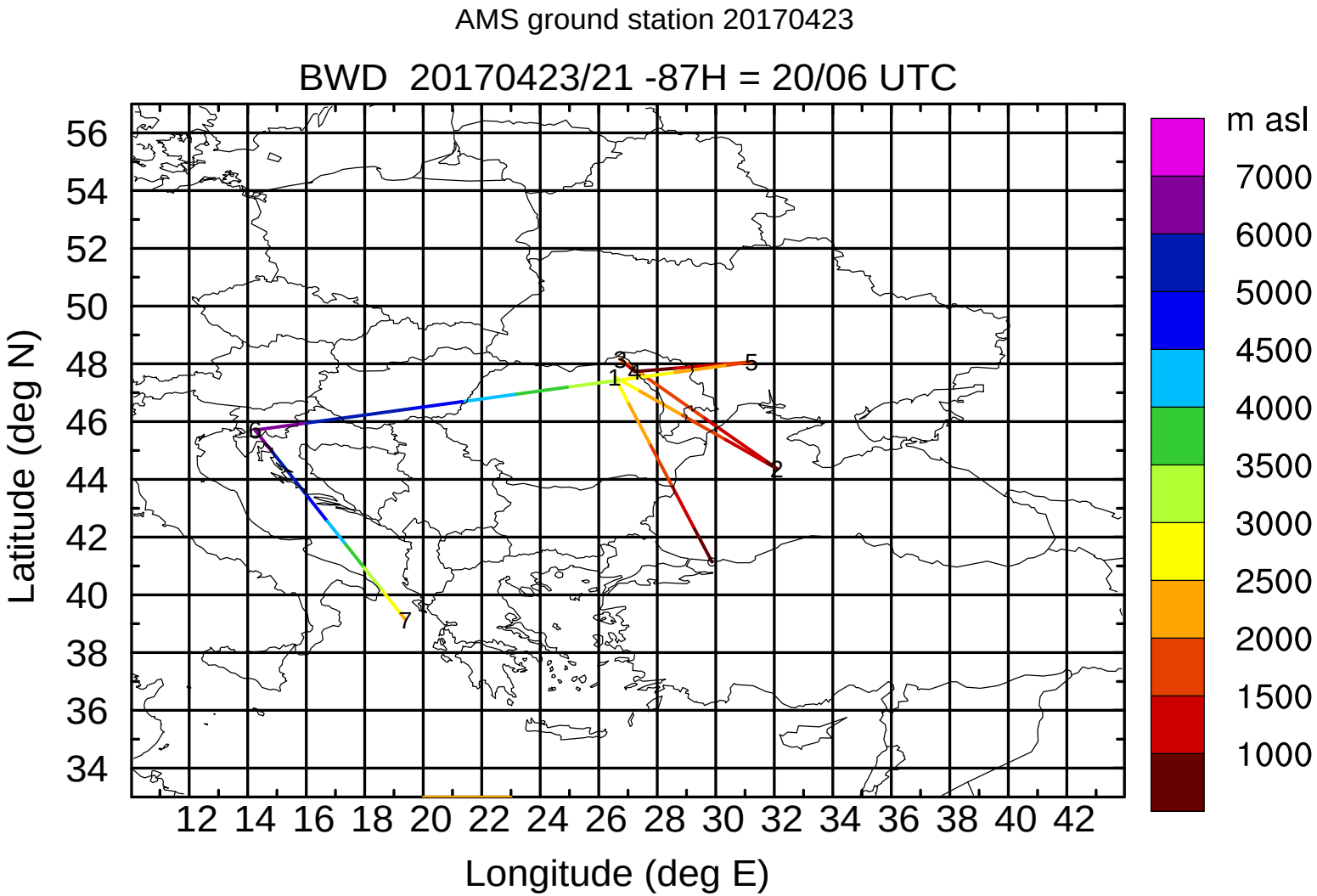
AMS ground station 20170423
BWD 20170423/21 -87H = 20/06 UTC
Latitude (deg N)
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
4000
3500
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2500
2000
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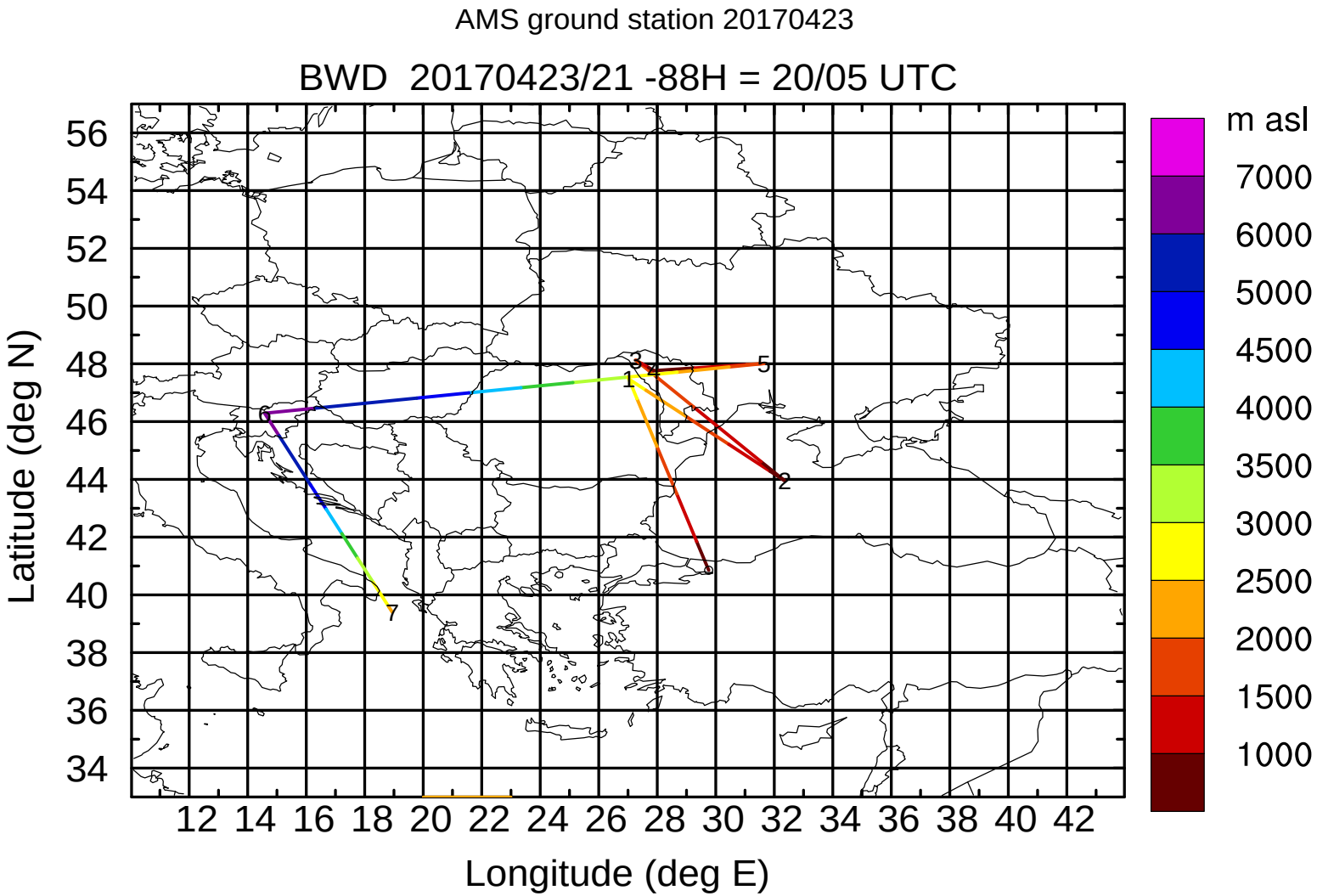
AMS ground station 20170423
BWD 20170423/21 -88H = 20/05 UTC
Latitude (deg N)
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
6000
5000
4500
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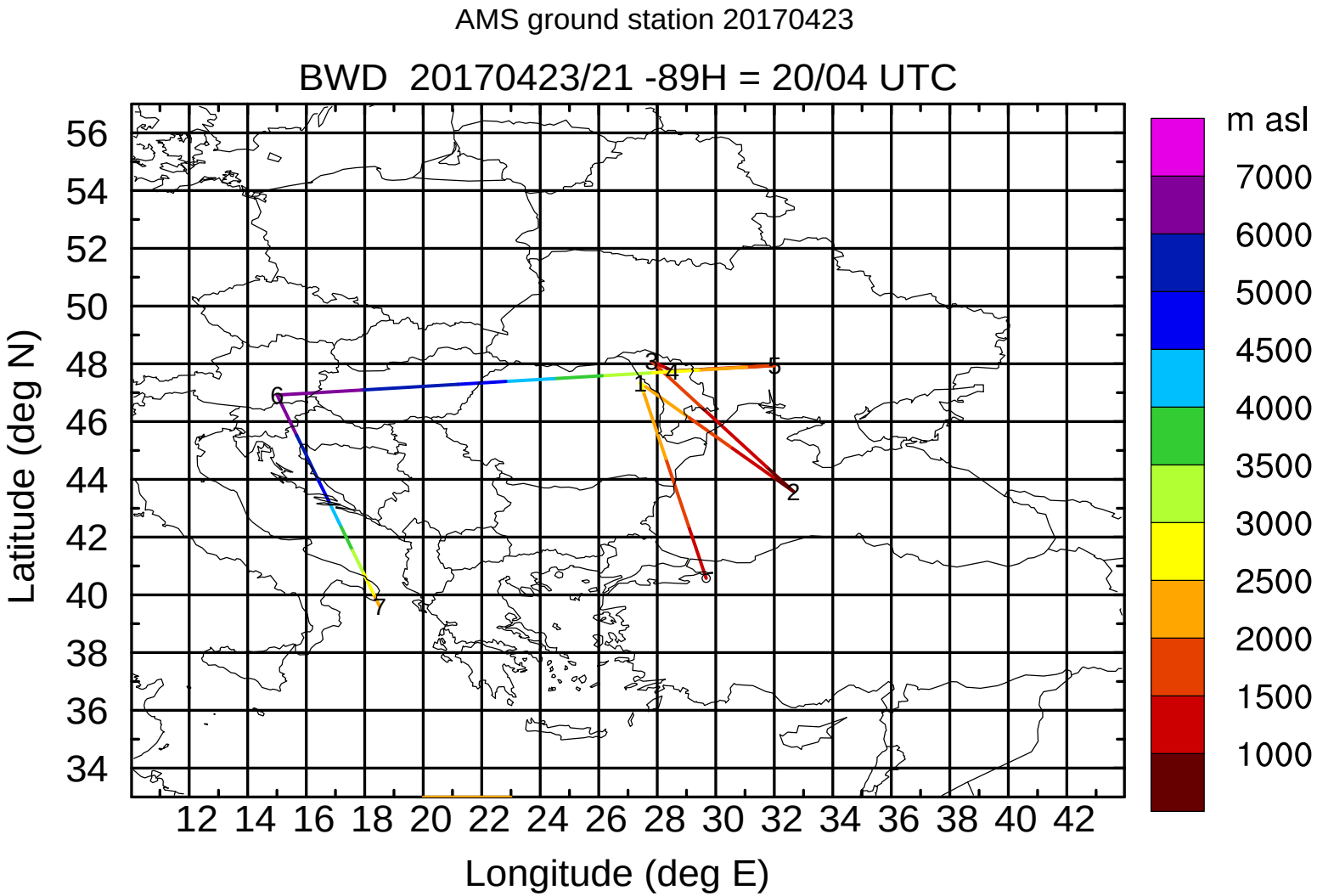
AMS ground station 20170423
BWD 20170423/21 -89H = 20/04 UTC
Latitude (deg N)
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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3500
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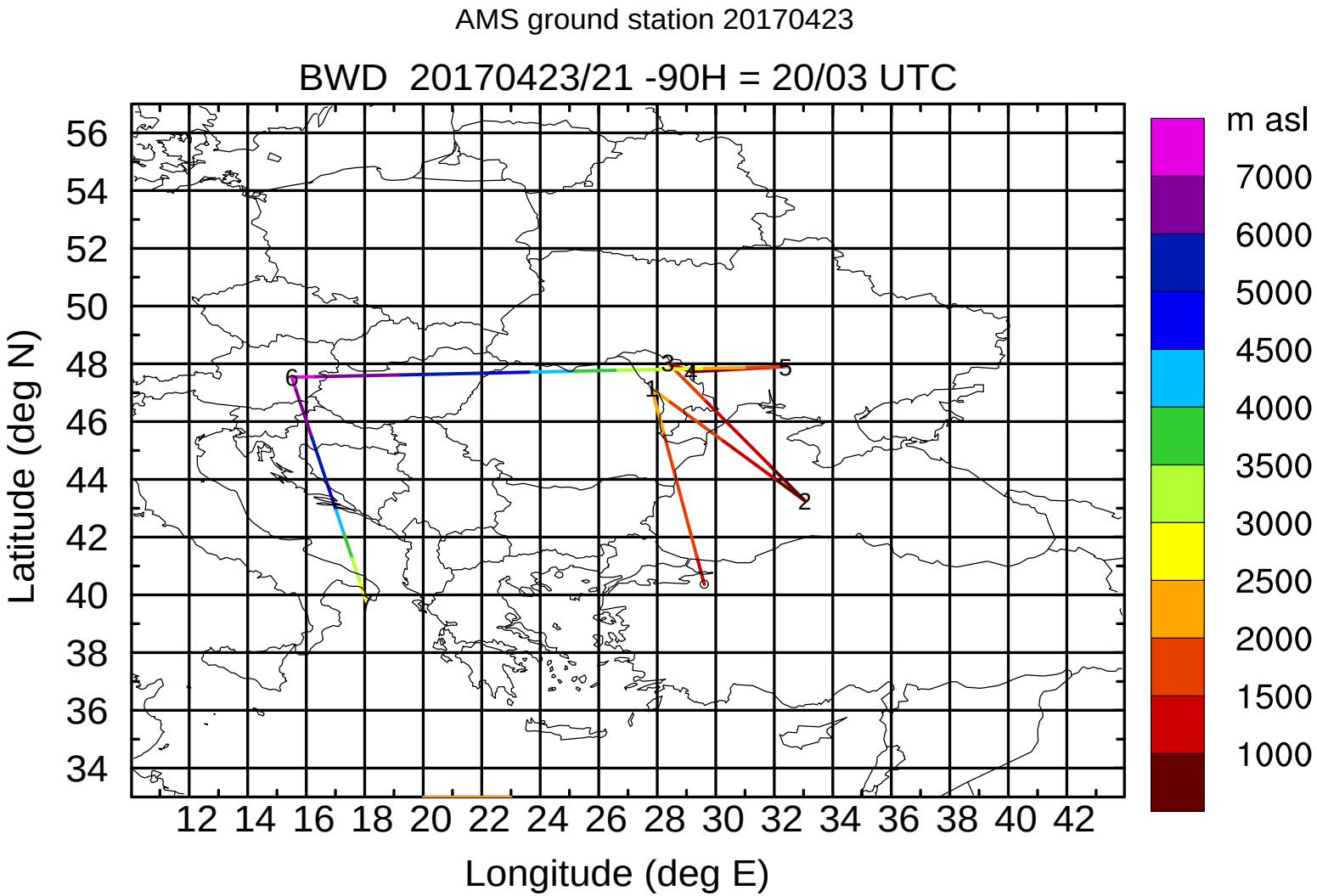
AMS ground station 20170423
BWD 20170423/21 -90H = 20/03 UTC
Latitude (deg N)
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50
48
46
44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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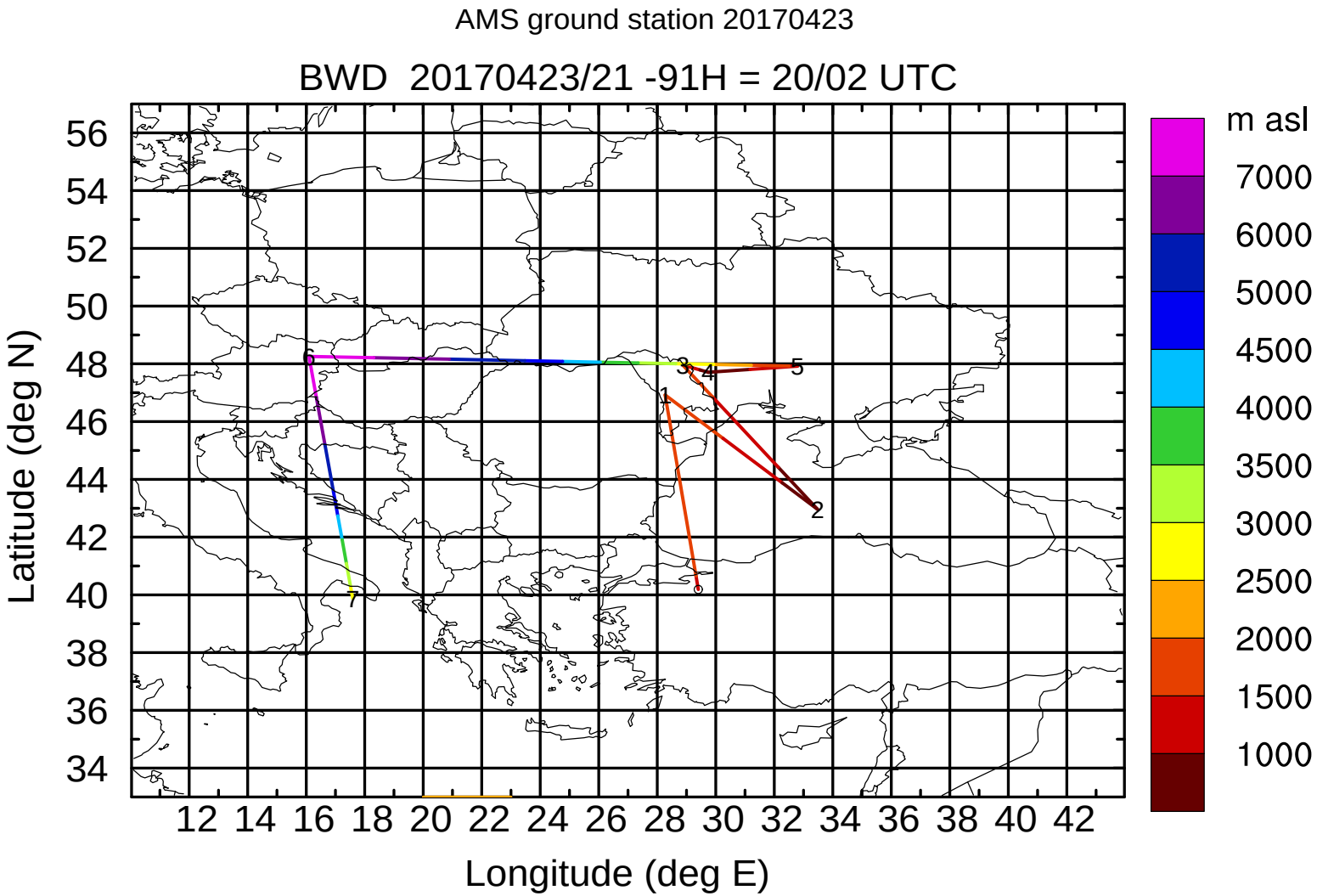
AMS ground station 20170423
BWD 20170423/21 -91H = 20/02 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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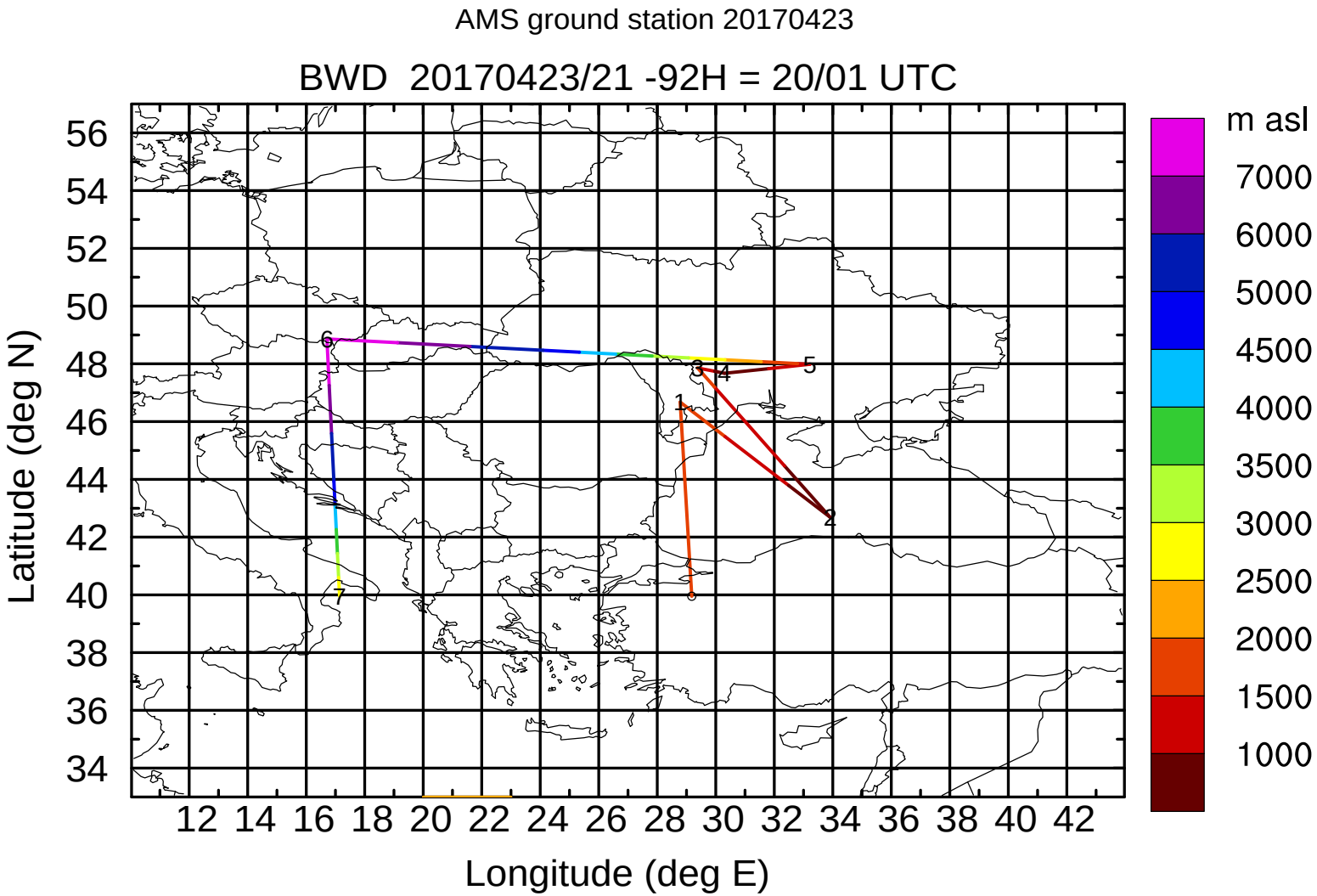
AMS ground station 20170423
BWD 20170423/21 -92H = 20/01 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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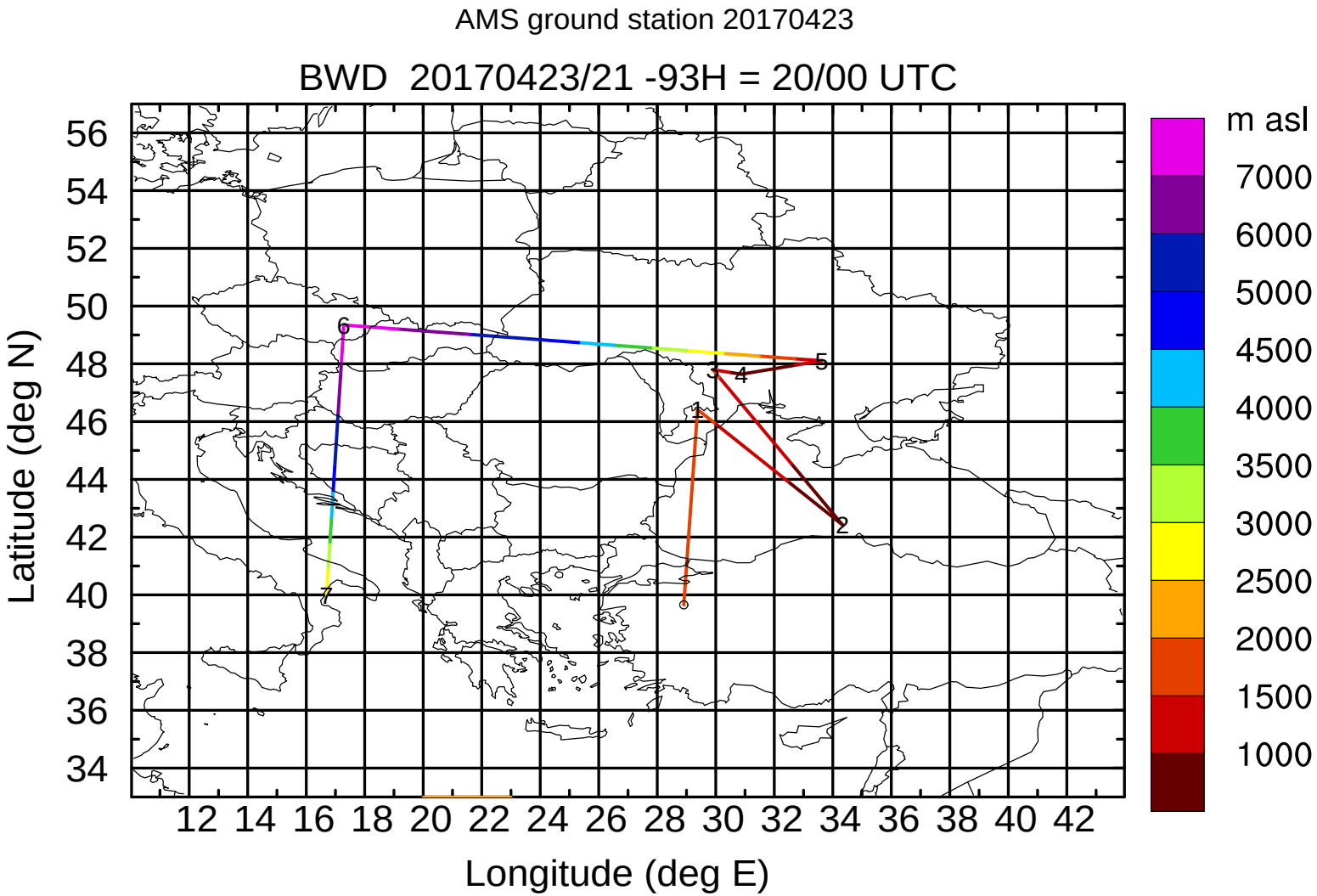
AMS ground station 20170423
BWD 20170423/21 -93H = 20/00 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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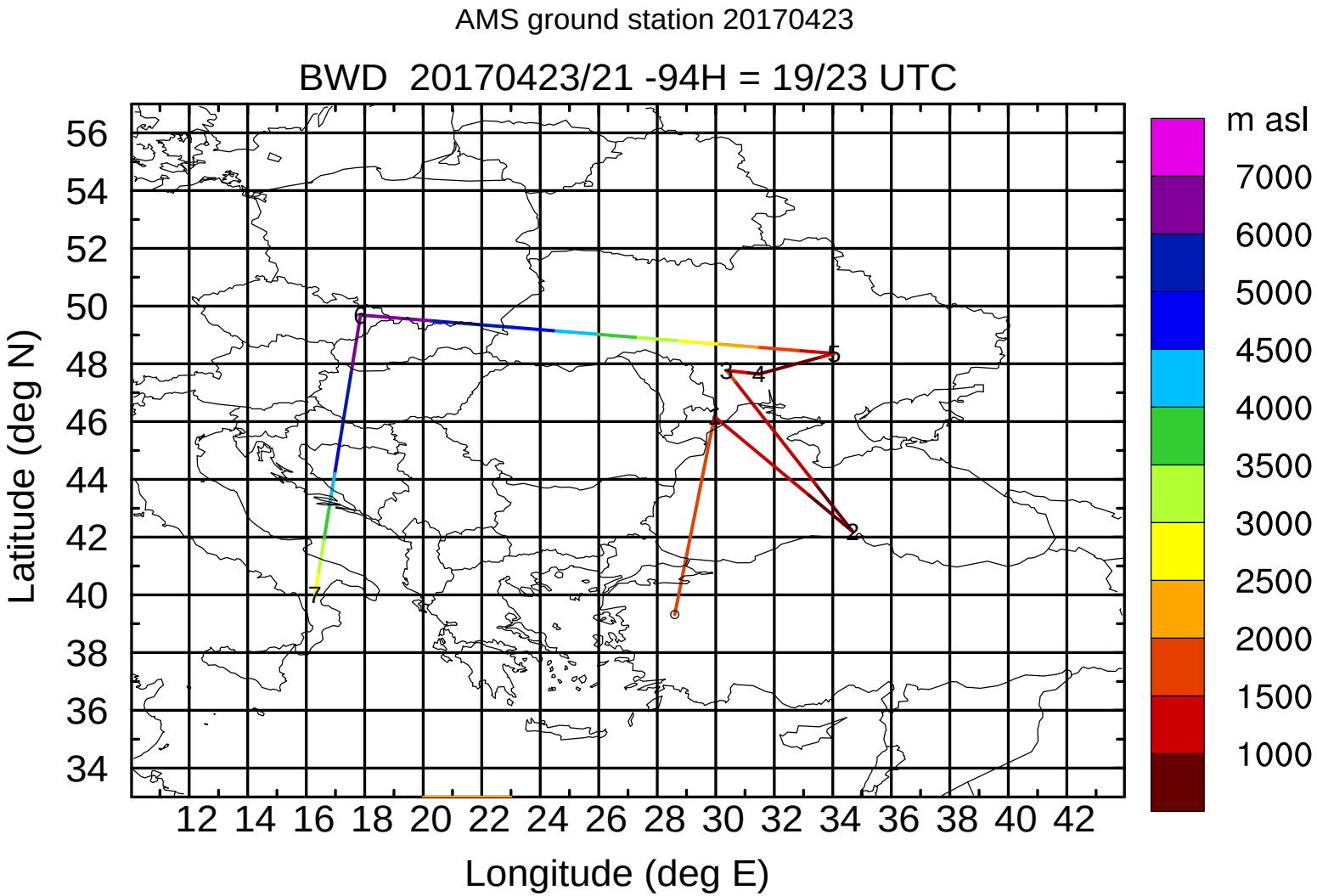
AMS ground station 20170423
BWD 20170423/21 -94H = 19/23 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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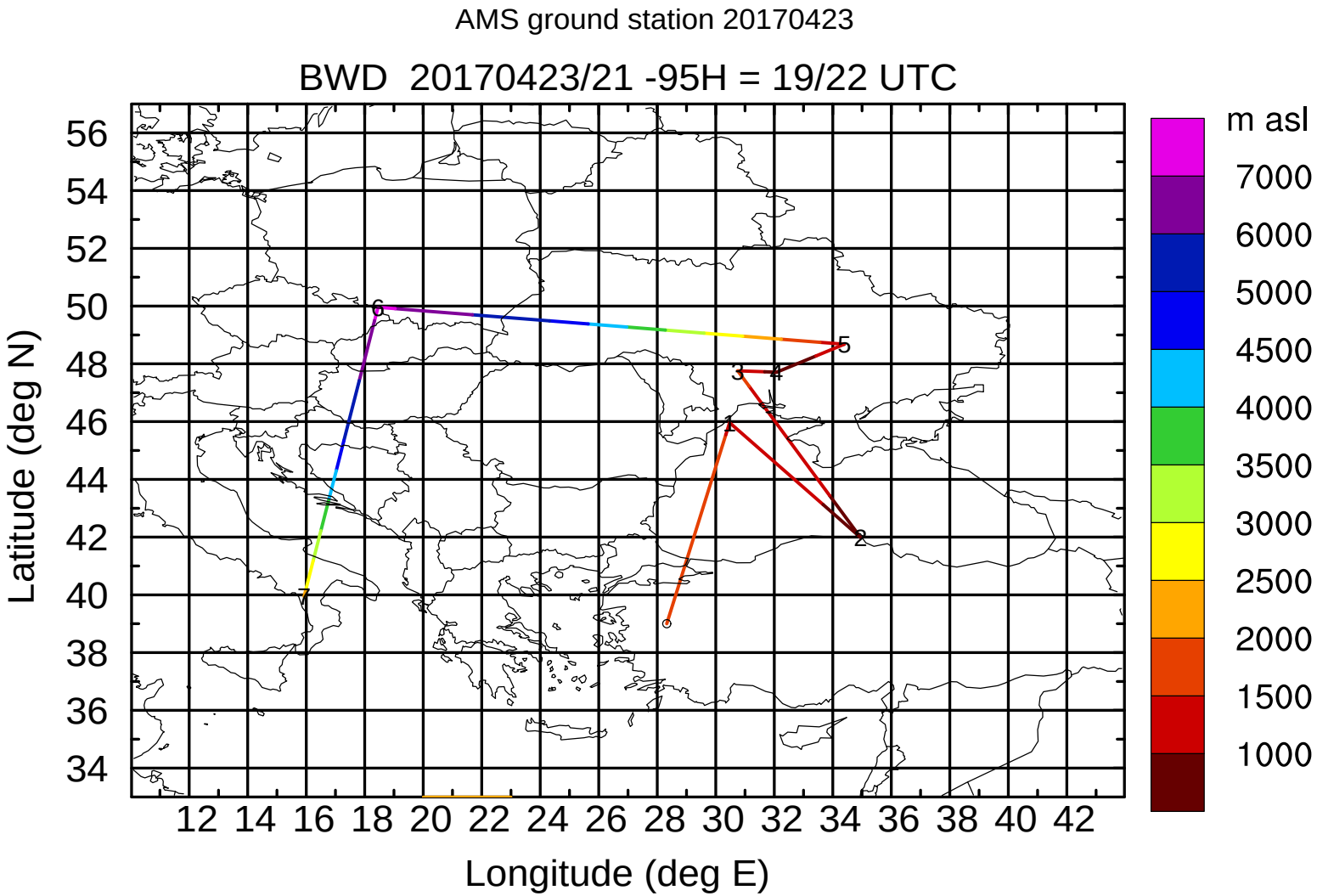
AMS ground station 20170423
BWD 20170423/21 -95H = 19/22 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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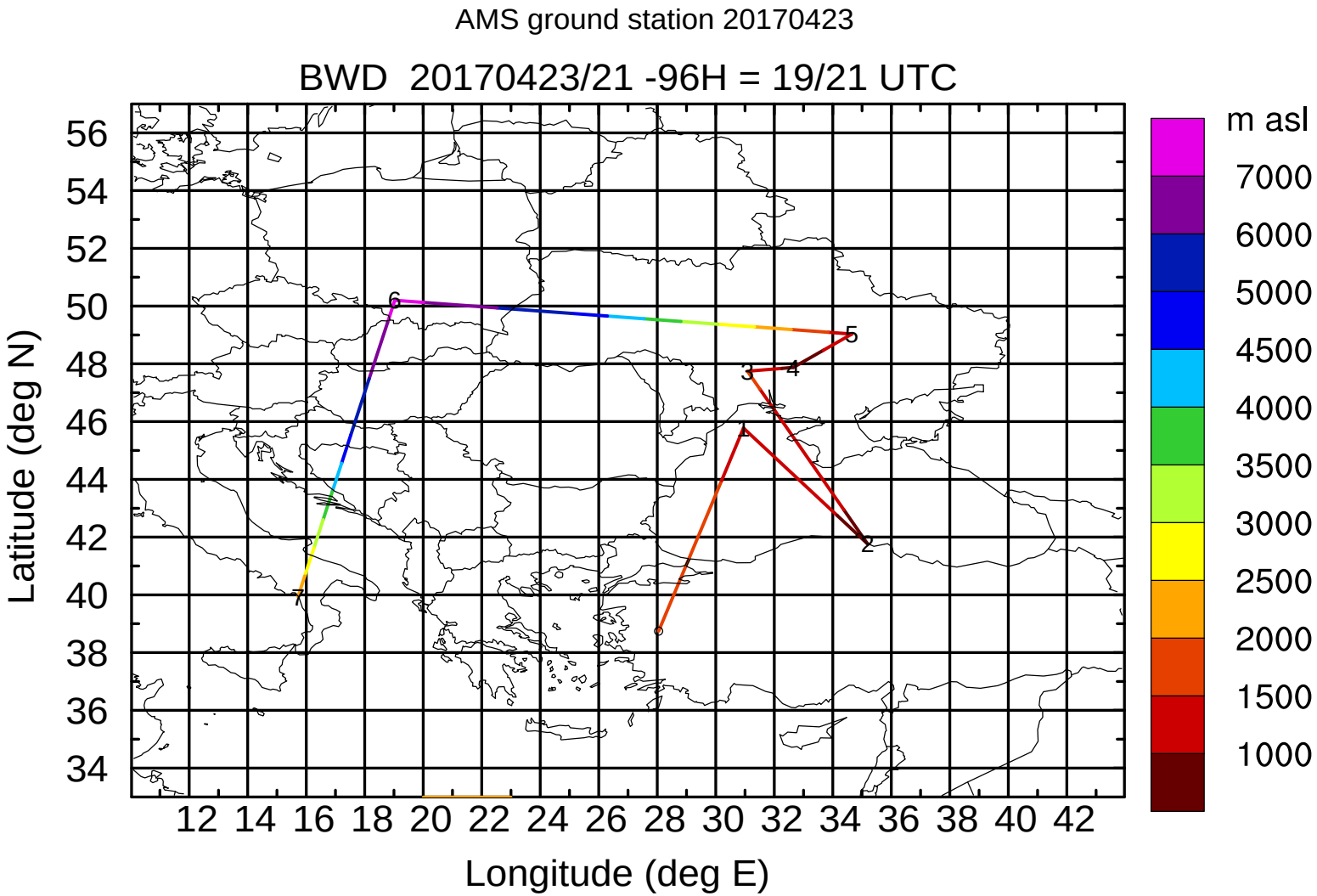
AMS ground station 20170423
BWD 20170423/21 -96H = 19/21 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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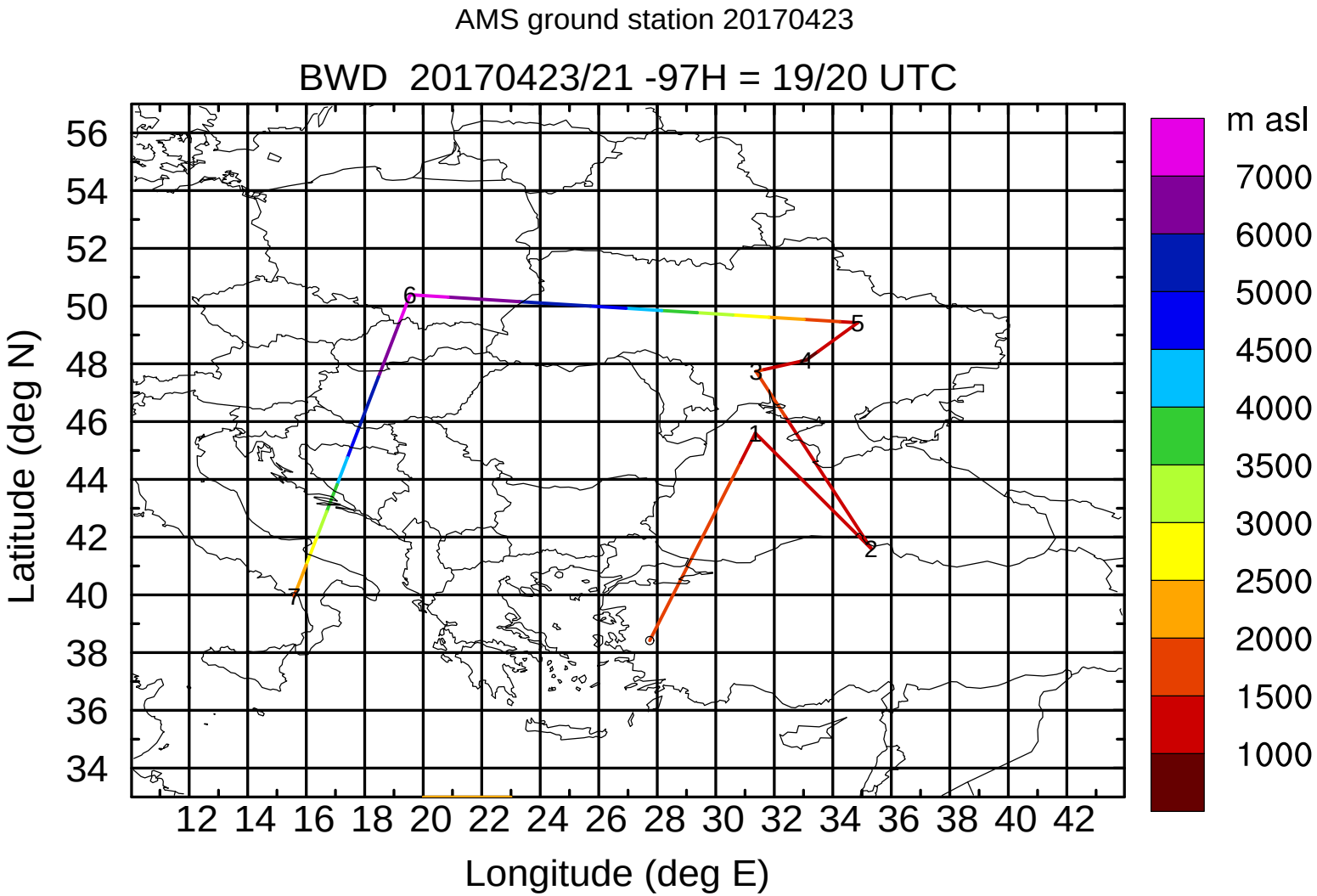
AMS ground station 20170423
BWD 20170423/21 -97H = 19/20 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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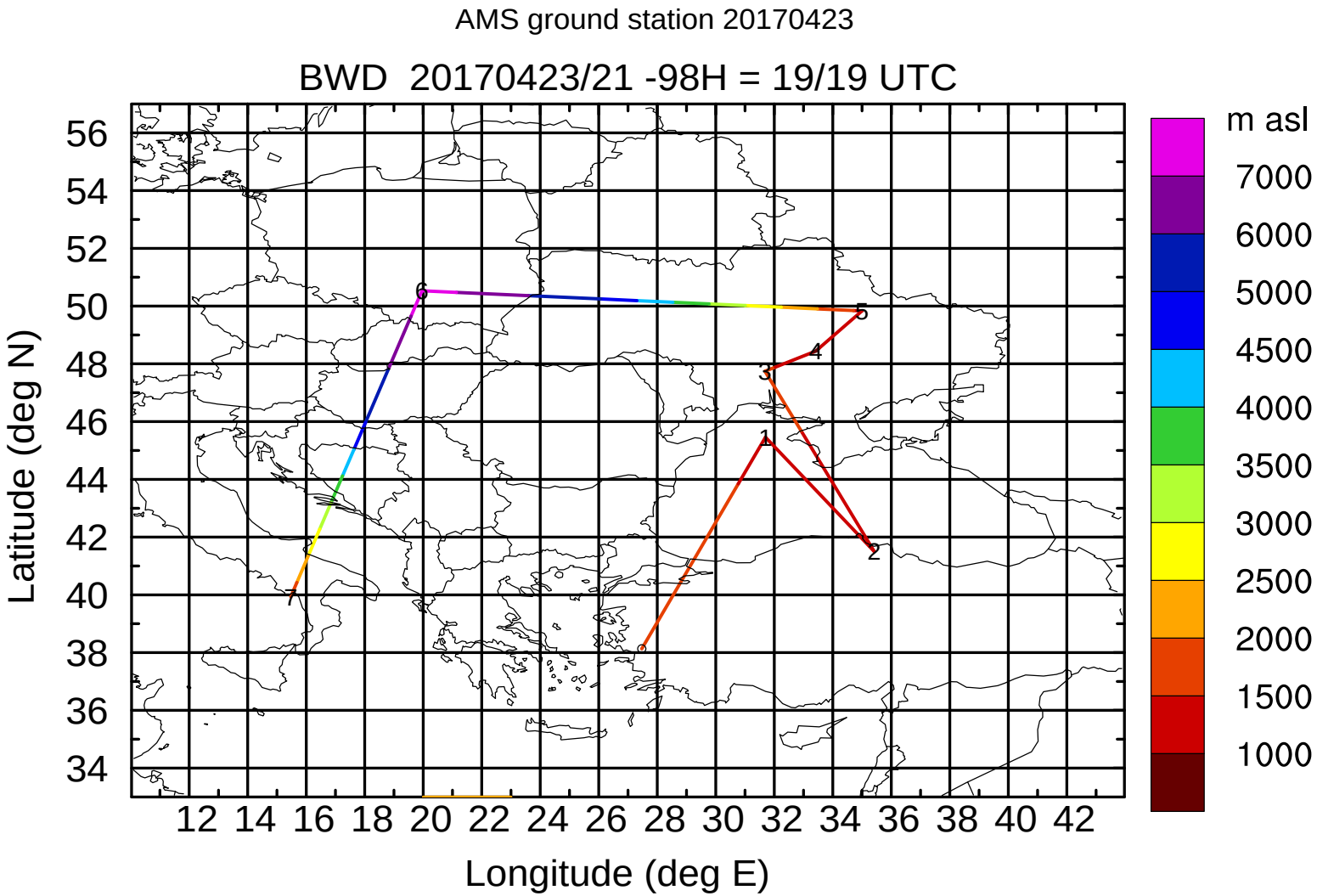
AMS ground station 20170423
BWD 20170423/21 -98H = 19/19 UTC
Latitude (deg N)
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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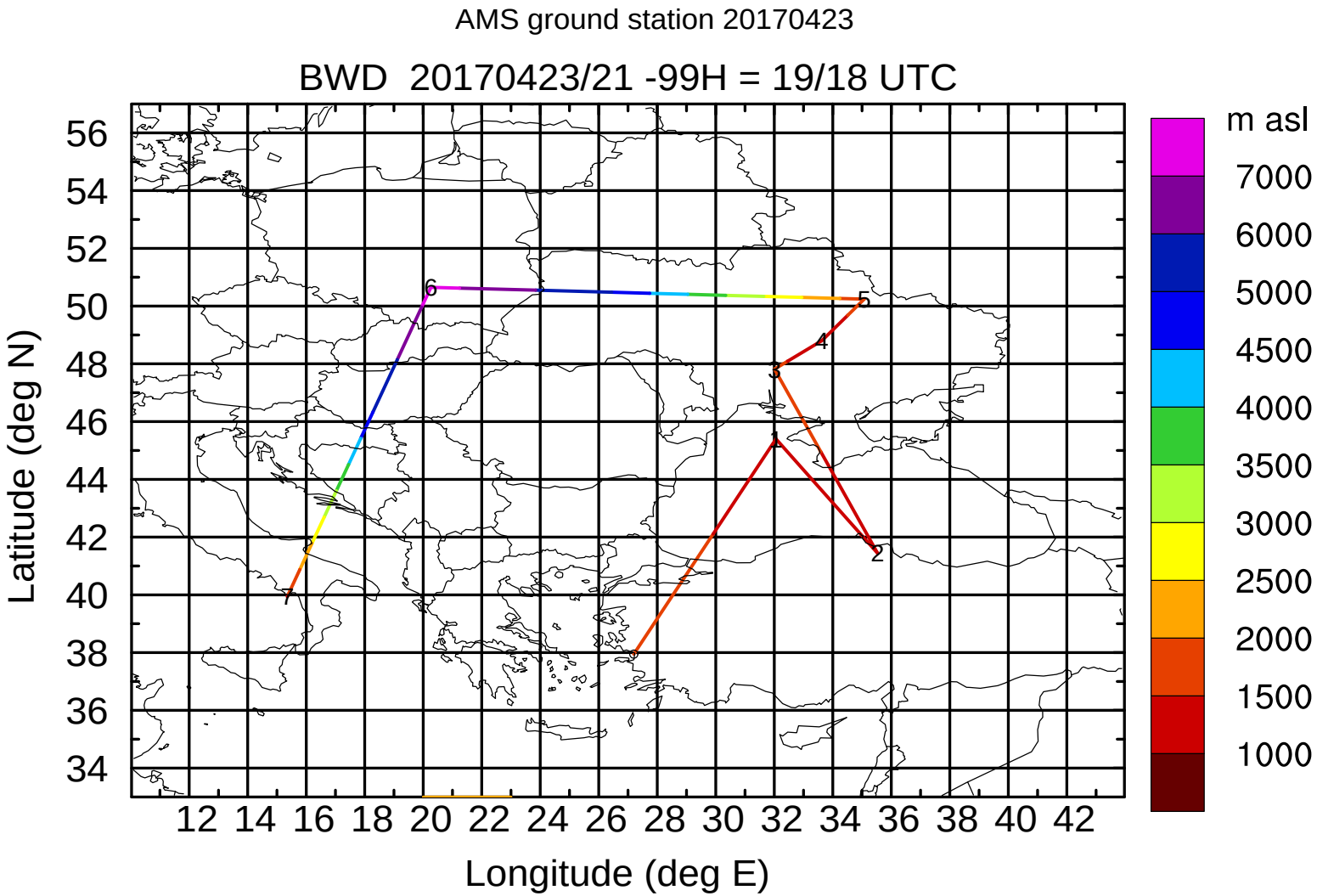
AMS ground station 20170423
BWD 20170423/21 -99H = 19/18 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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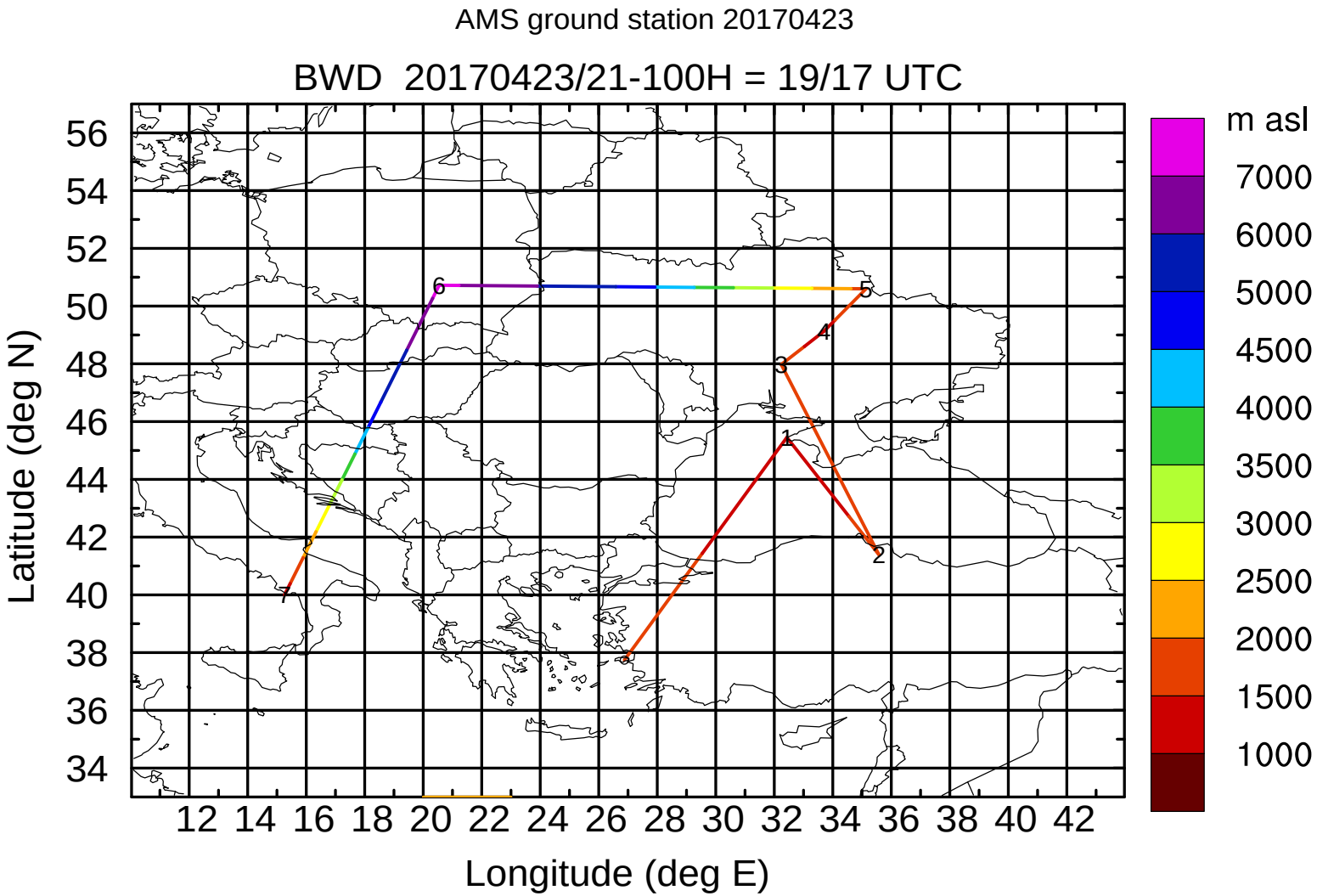
AMS ground station 20170423
BWD 20170423/21-100H = 19/17 UTC
Latitude (deg N)
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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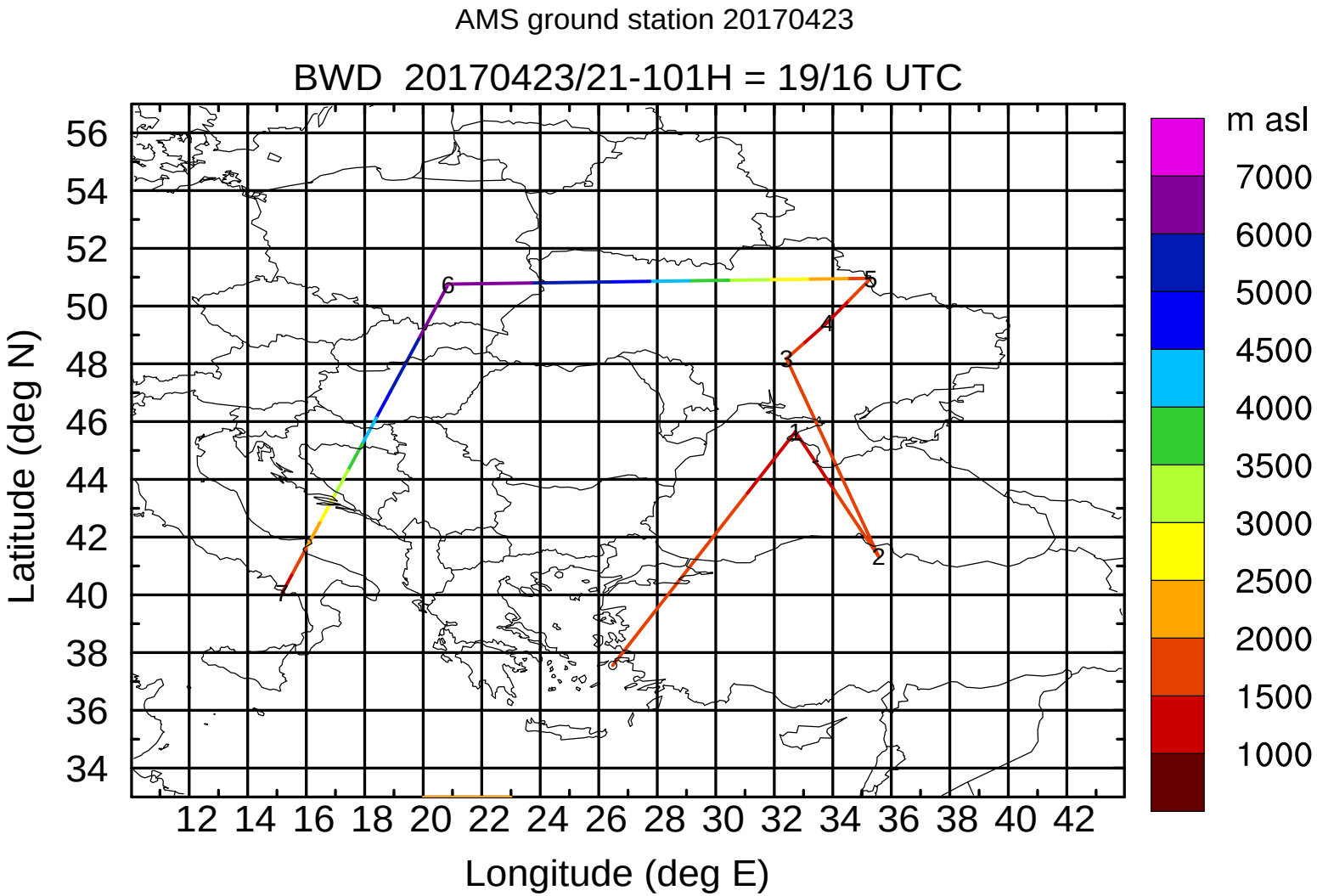
AMS ground station 20170423
BWD 20170423/21-101H = 19/16 UTC
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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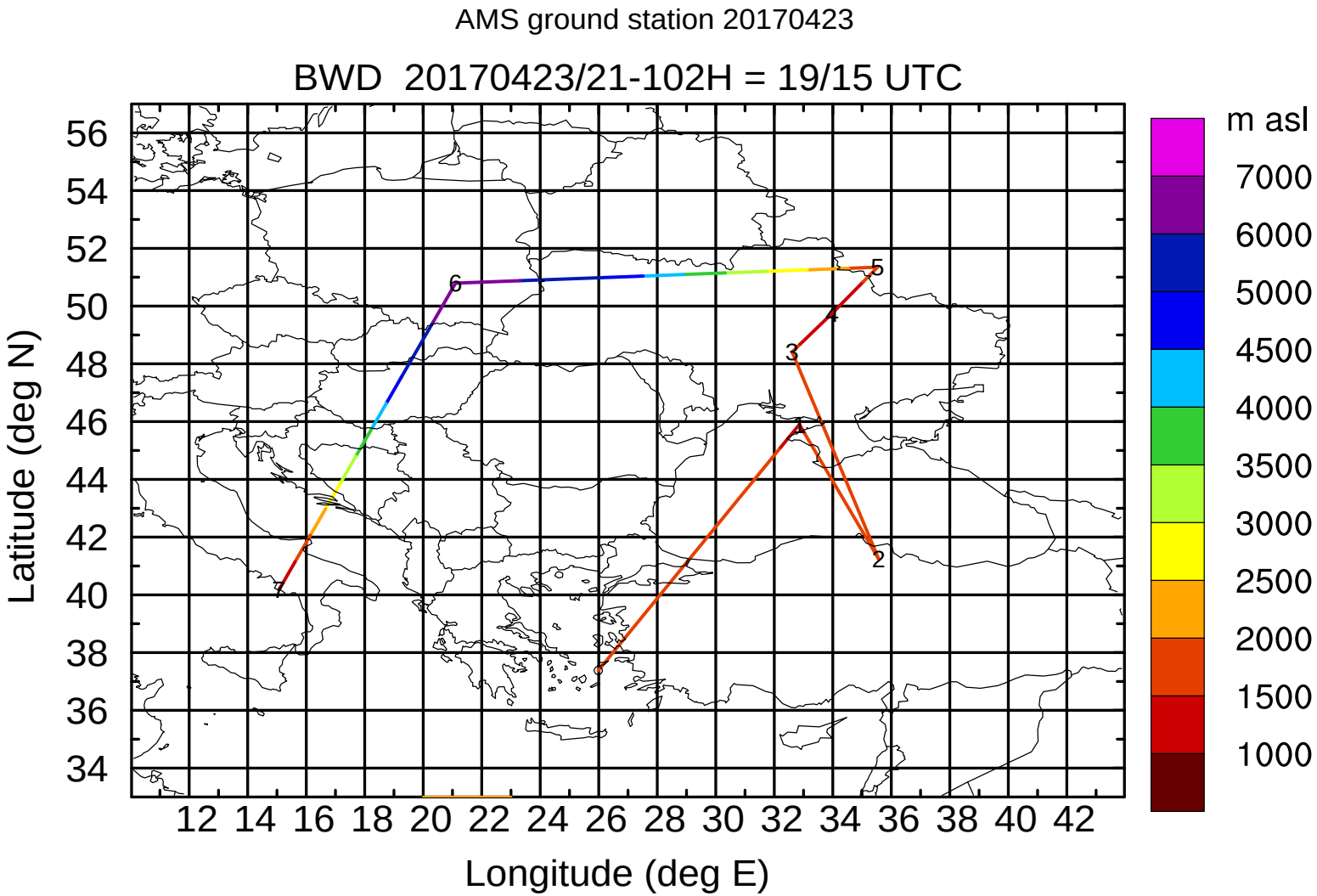
AMS ground station 20170423
BWD 20170423/21-102H = 19/15 UTC
Latitude (deg N)
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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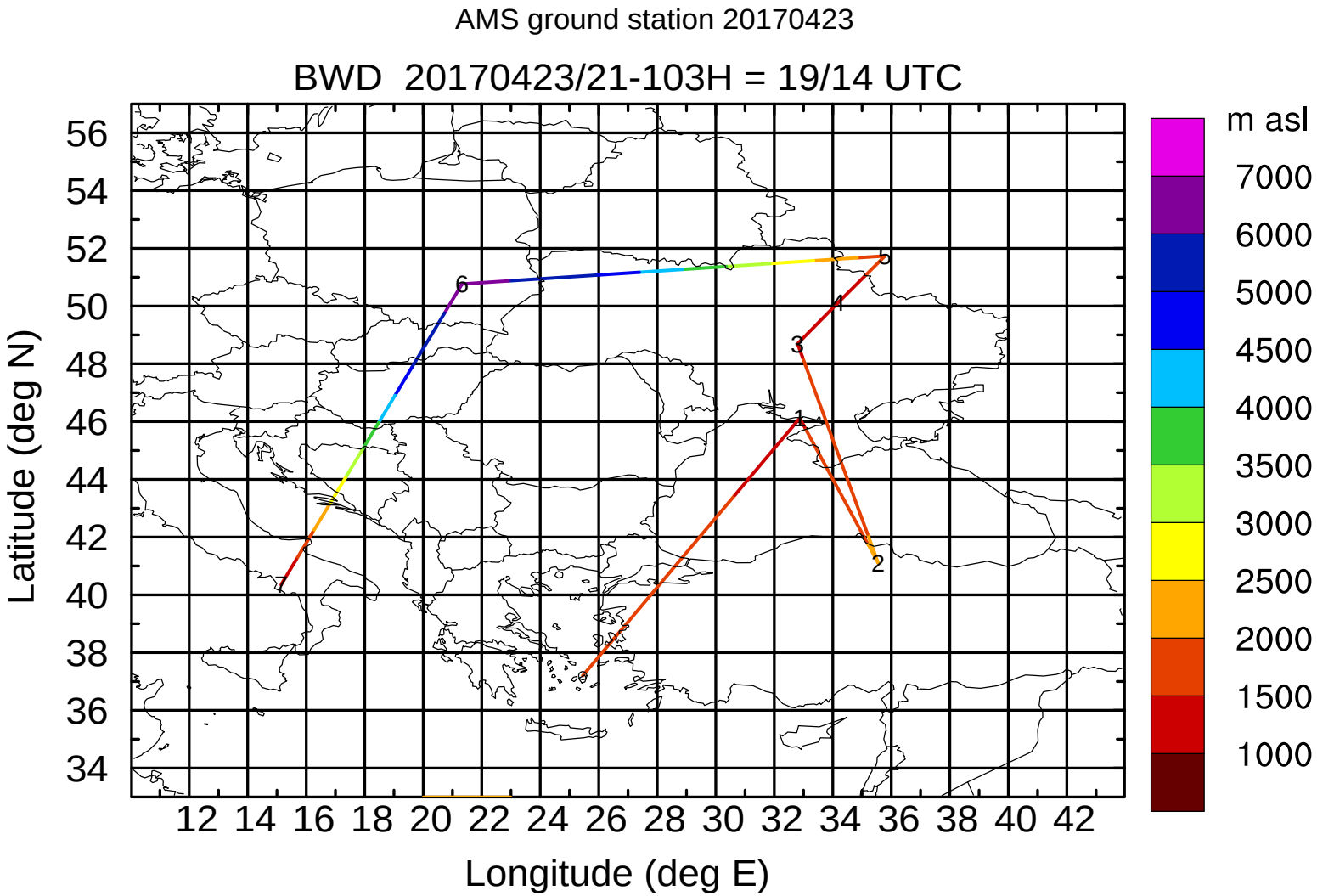
AMS ground station 20170423
BWD 20170423/21-103H = 19/14 UTC
Latitude (deg N)
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42
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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3500
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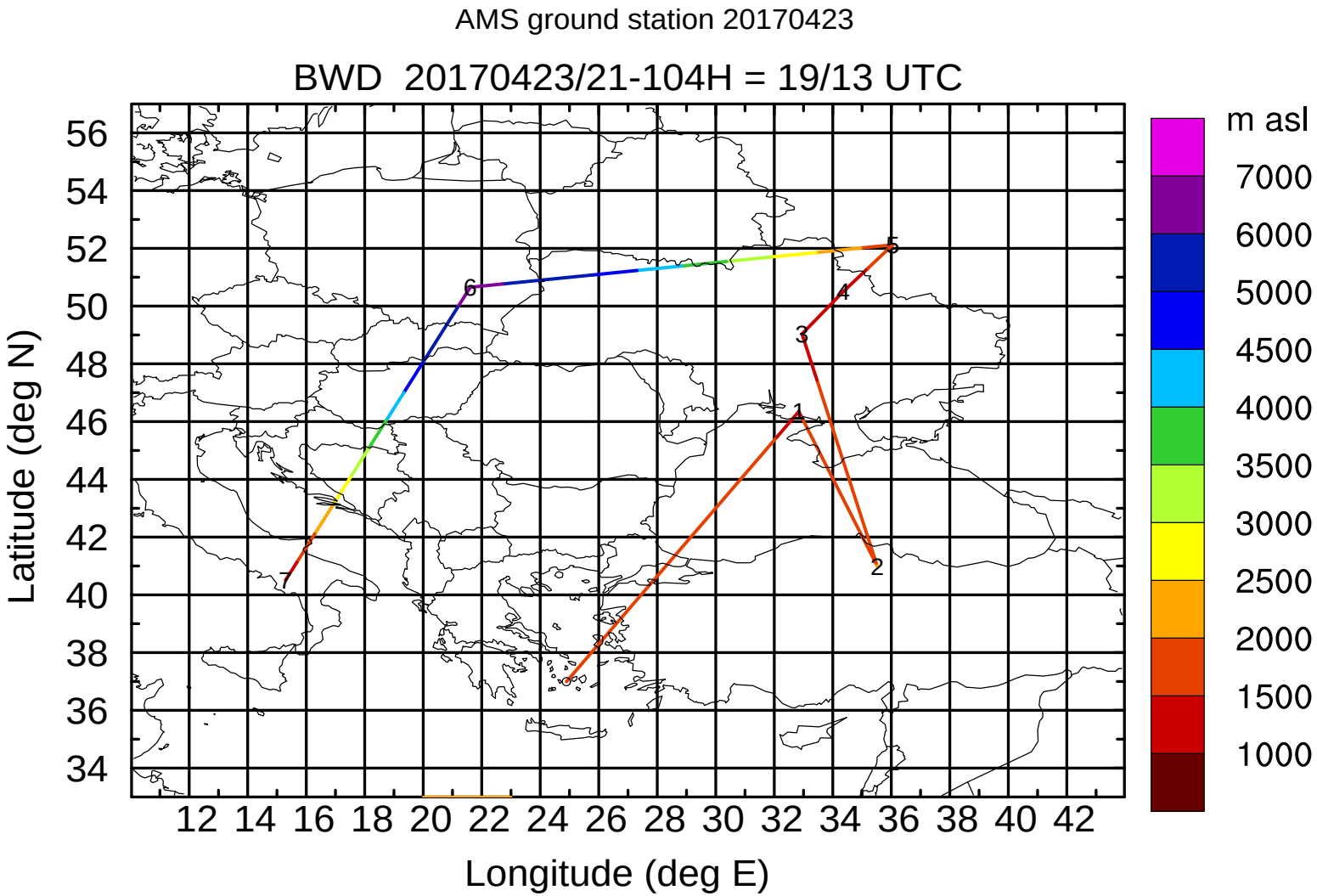
AMS ground station 20170423
BWD 20170423/21-104H = 19/13 UTC
Latitude (deg N)
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42
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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3500
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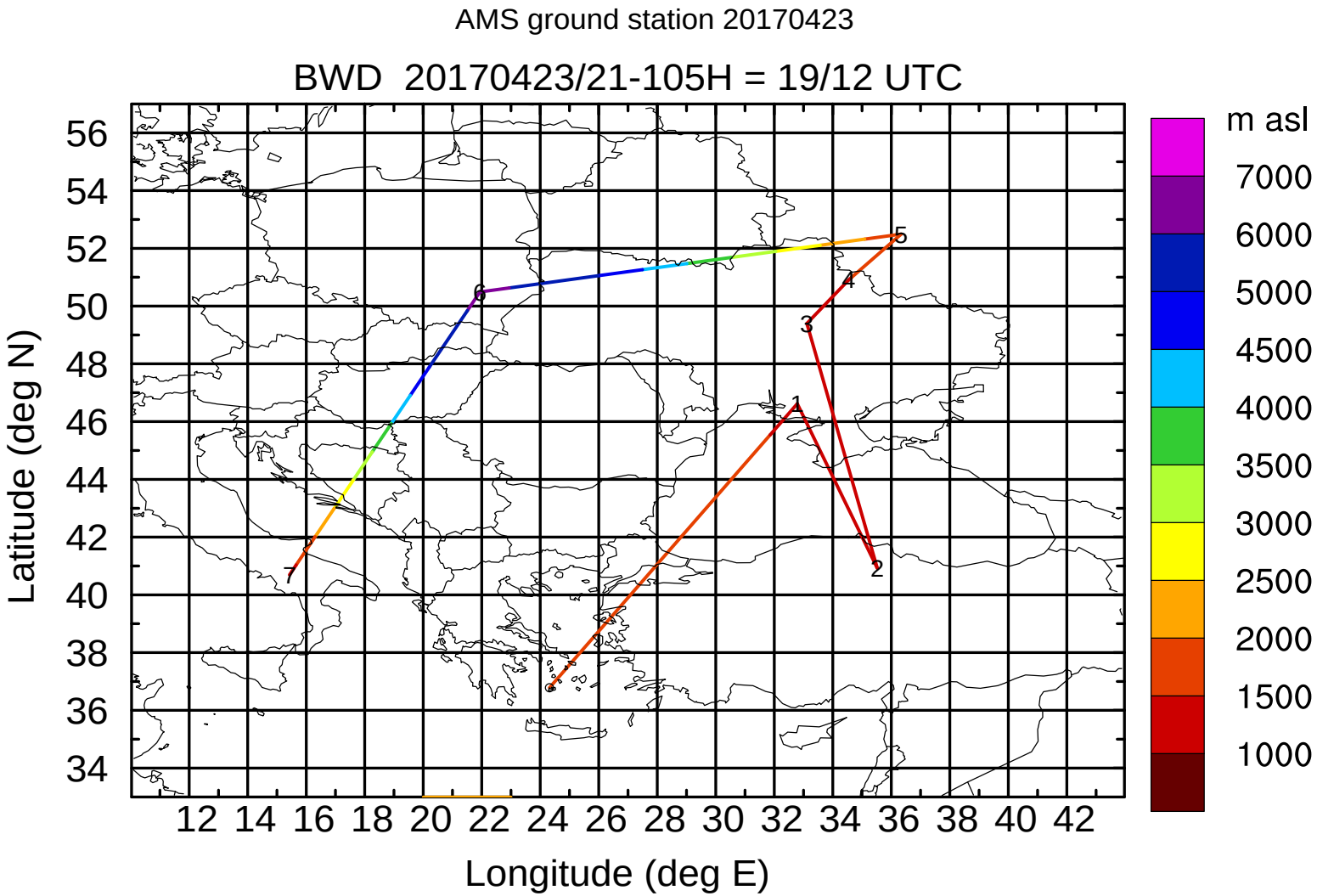
AMS ground station 20170423
BWD 20170423/21-105H = 19/12 UTC
Latitude (deg N)
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42
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38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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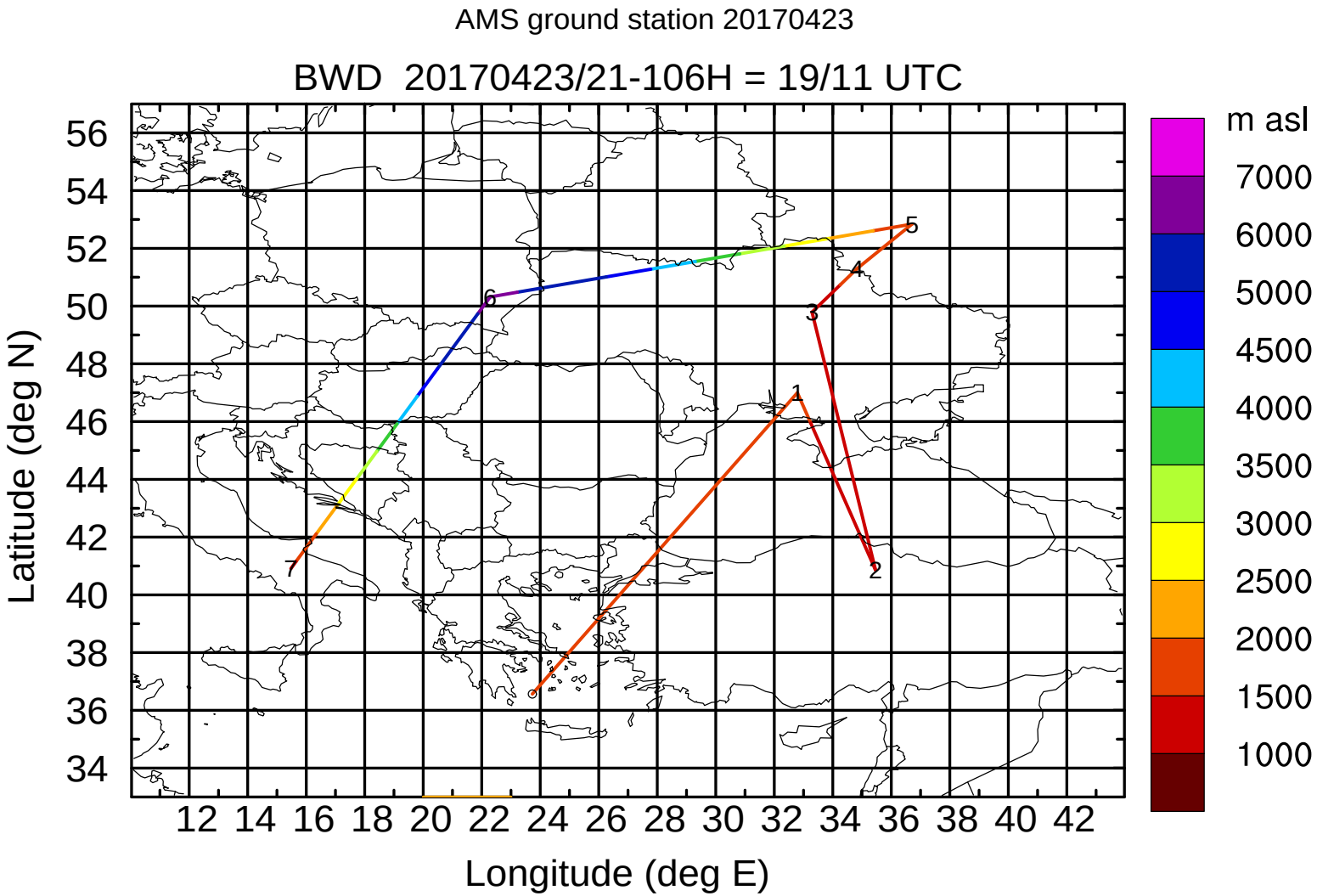
AMS ground station 20170423
BWD 20170423/21-106H = 19/11 UTC
Latitude (deg N)
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54
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48
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44
42
40
38
36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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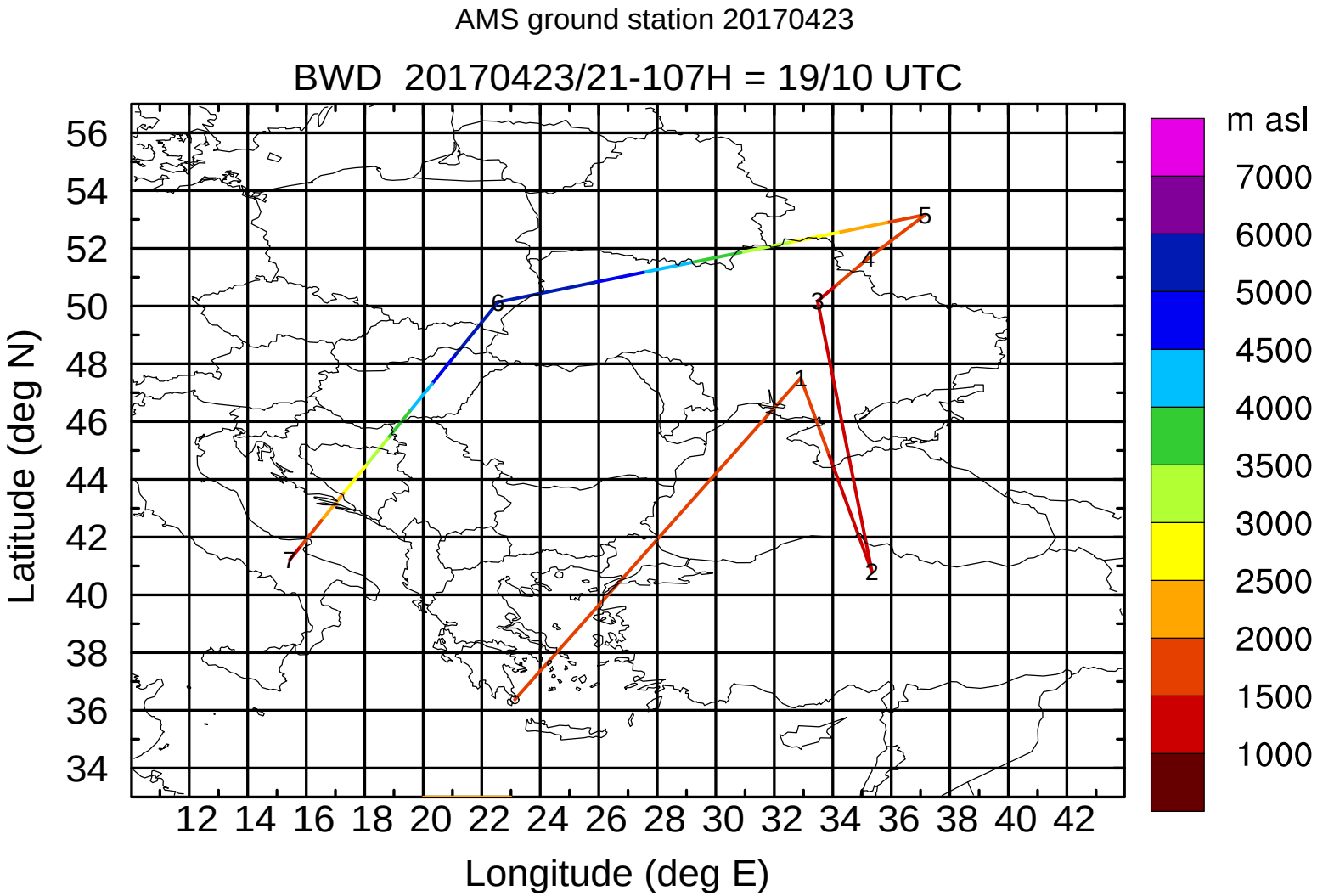
AMS ground station 20170423
BWD 20170423/21-107H = 19/10 UTC
Latitude (deg N)
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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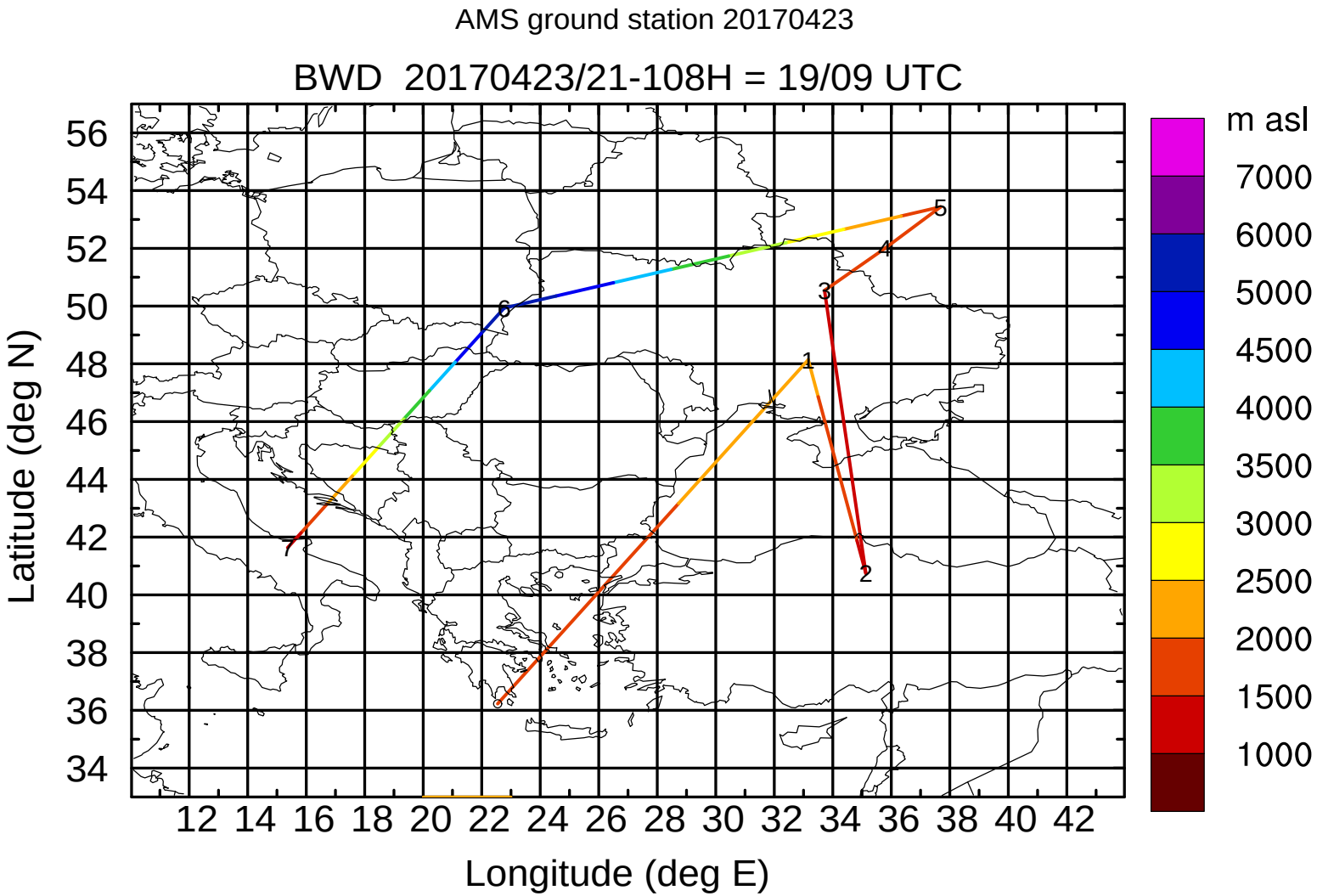
AMS ground station 20170423
BWD 20170423/21-108H = 19/09 UTC
Latitude (deg N)
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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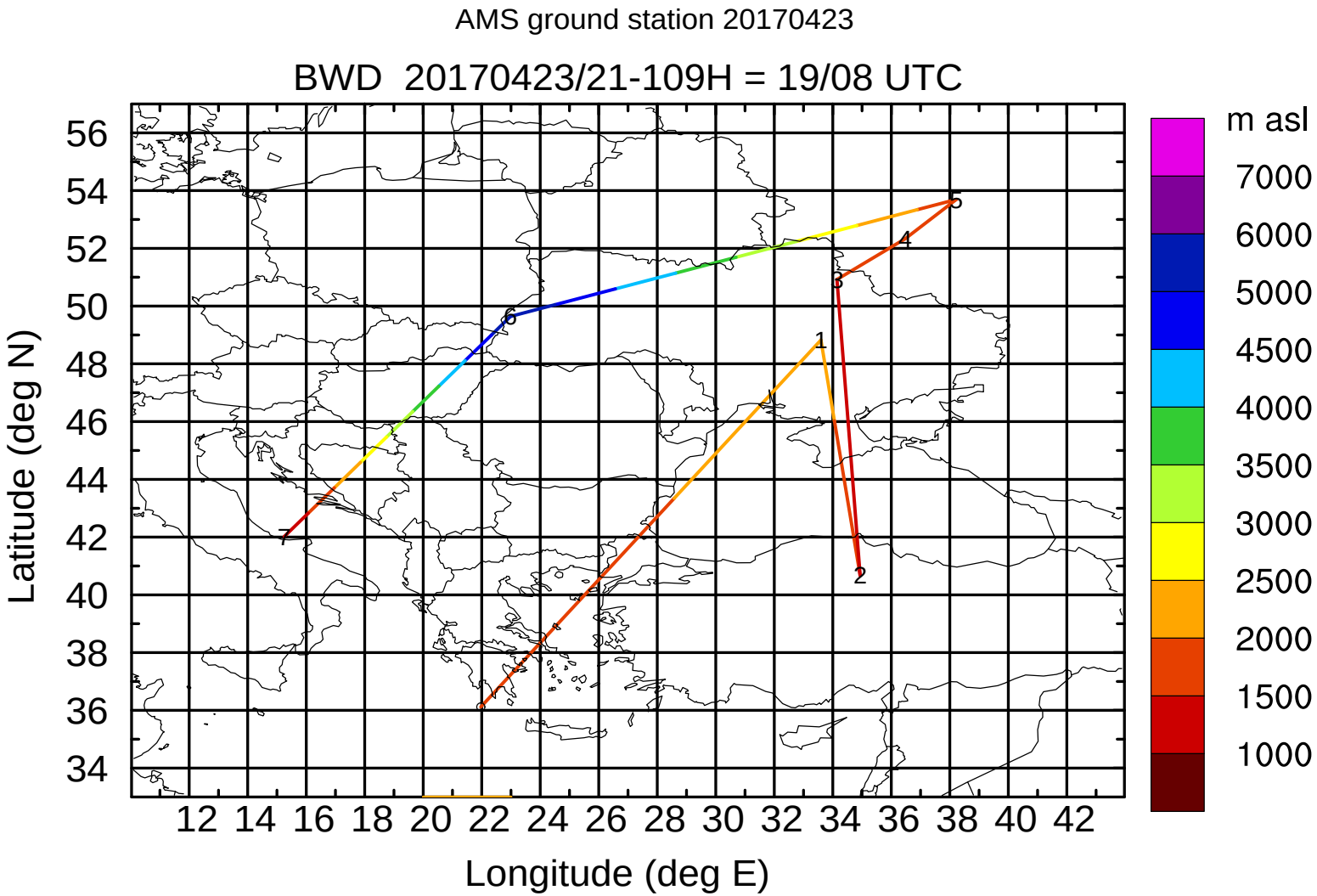
AMS ground station 20170423
BWD 20170423/21-109H = 19/08 UTC
Latitude (deg N)
56
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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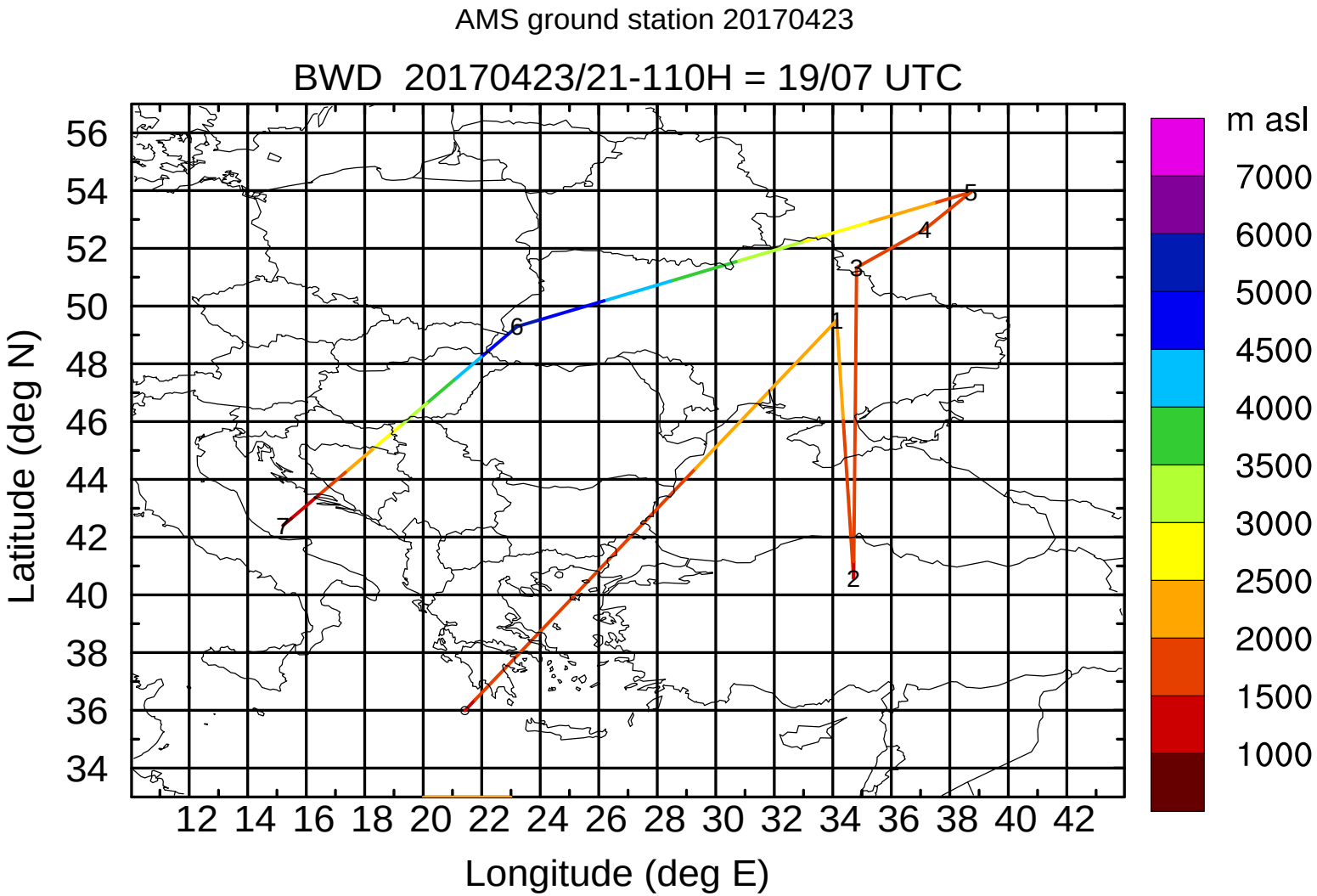
AMS ground station 20170423
BWD 20170423/21-110H = 19/07 UTC
Latitude (deg N)
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36
34
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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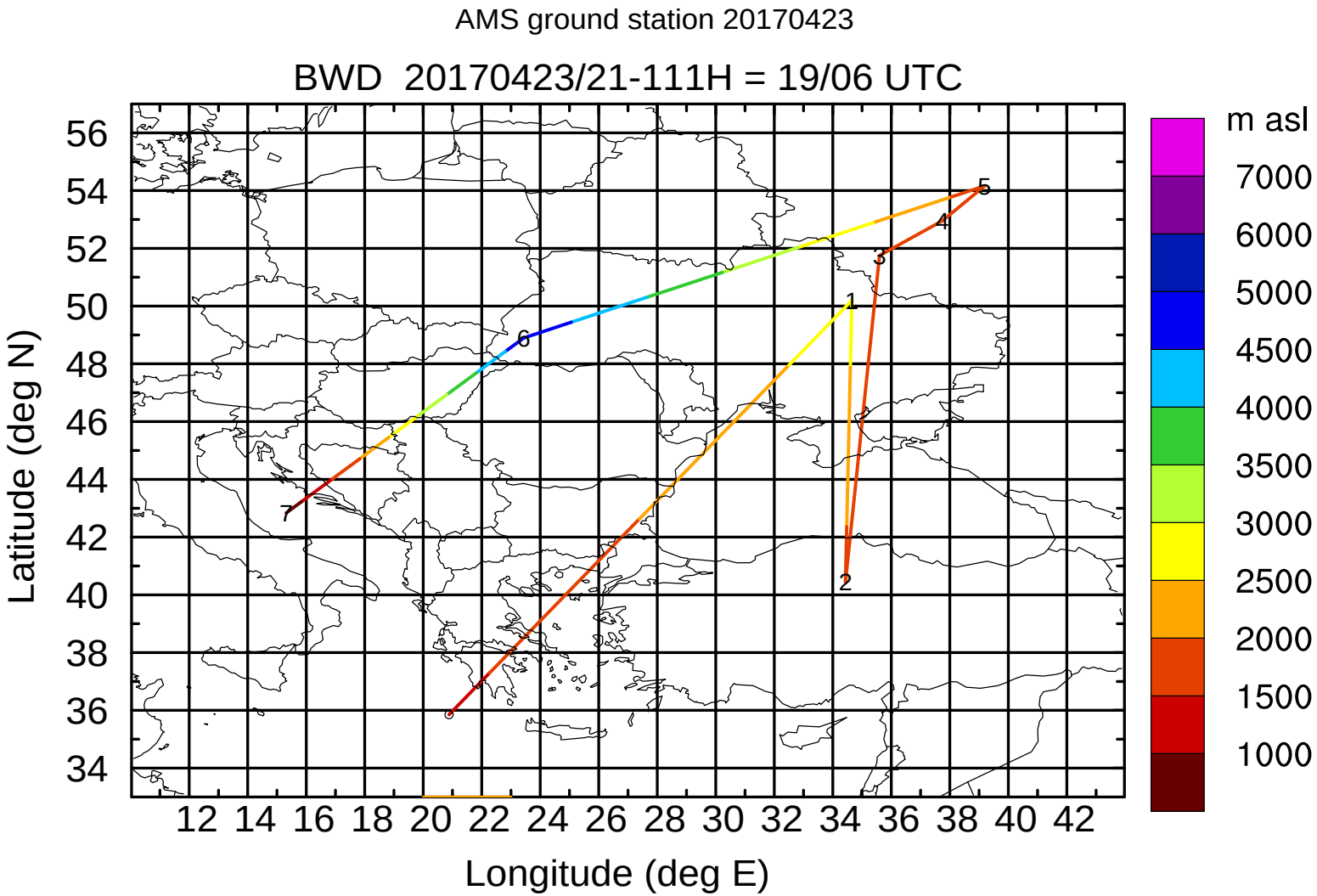
AMS ground station 20170423
BWD 20170423/21-111H = 19/06 UTC
Latitude (deg N)
56
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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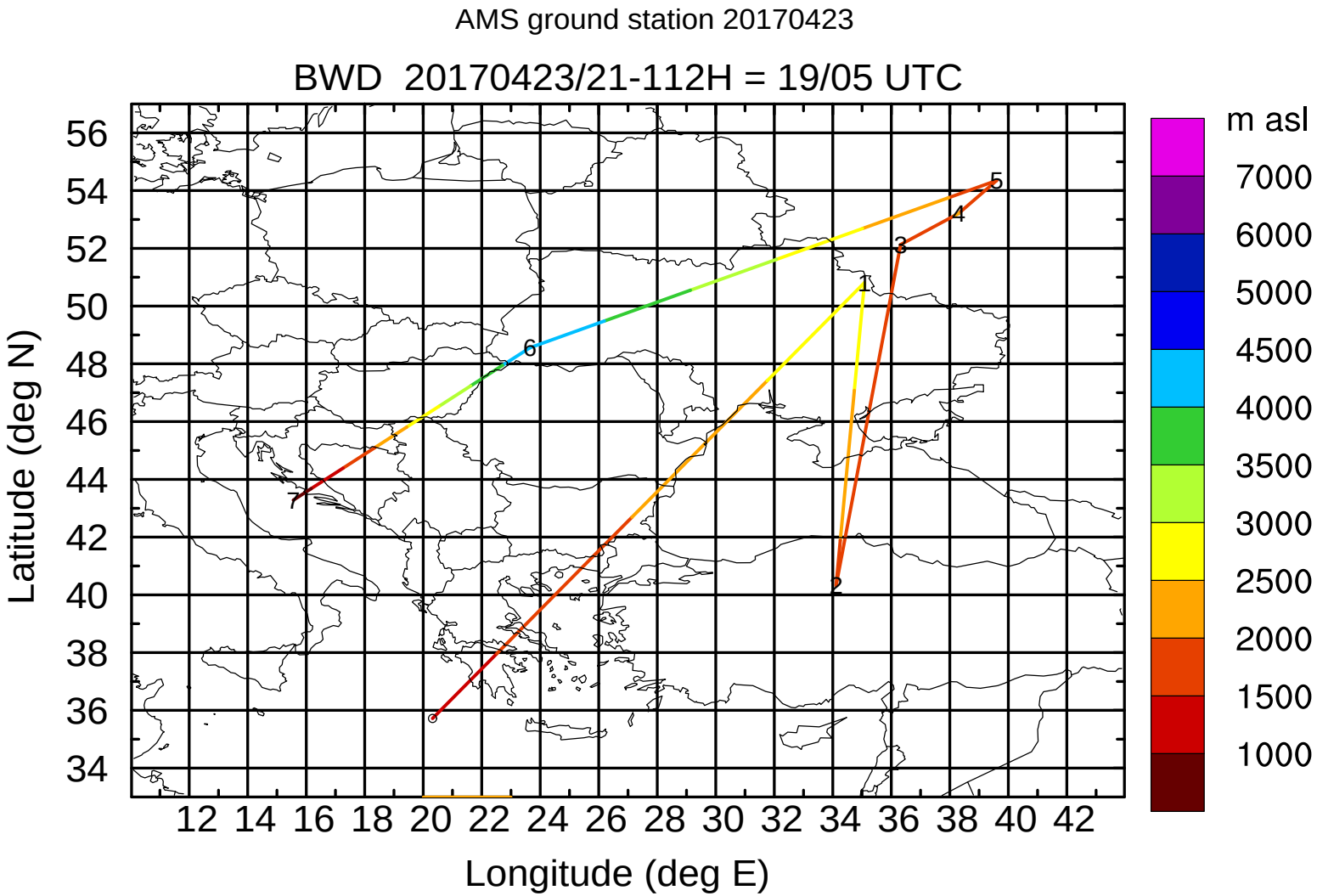
AMS ground station 20170423
BWD 20170423/21-112H = 19/05 UTC
Latitude (deg N)
56
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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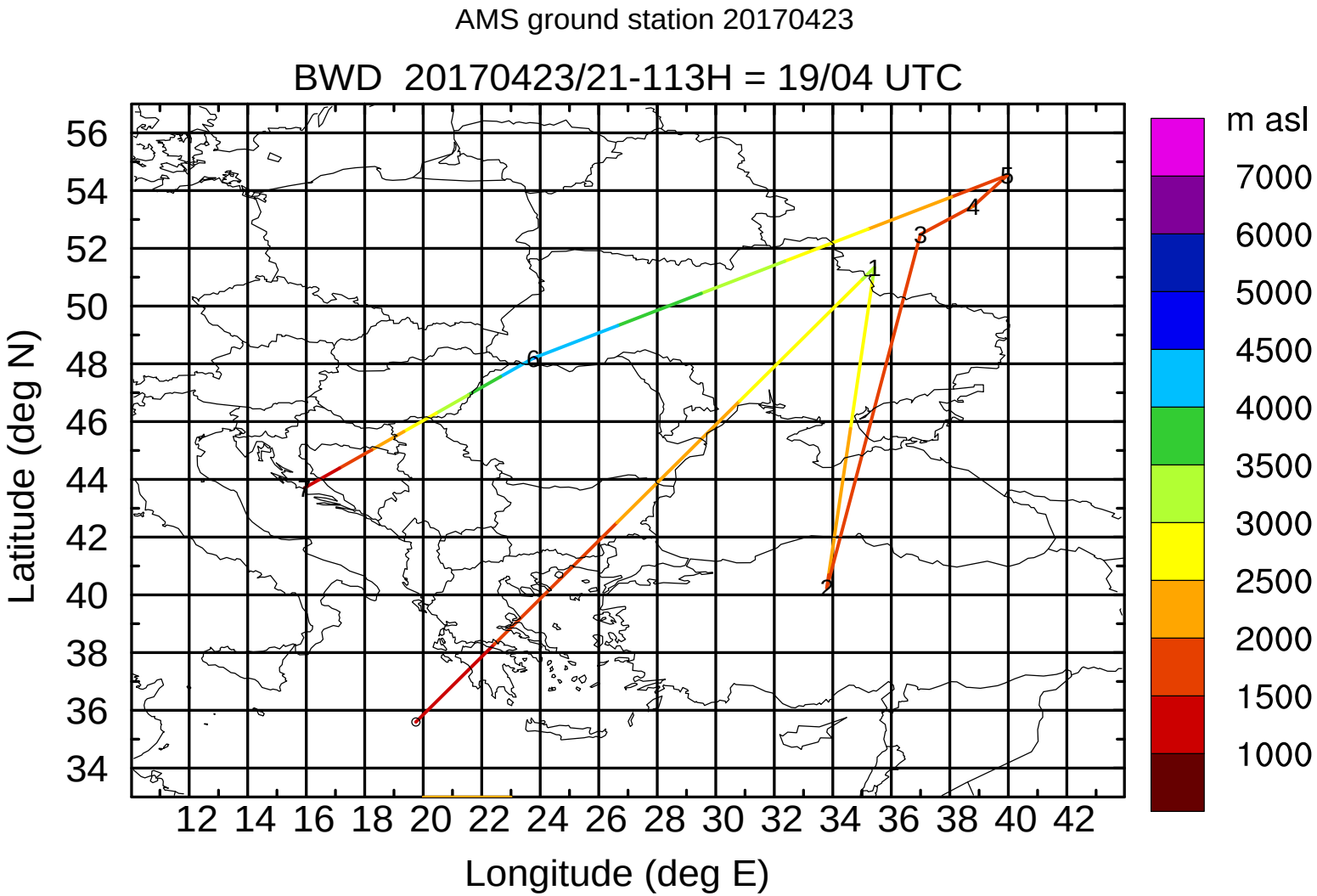
AMS ground station 20170423
BWD 20170423/21-113H = 19/04 UTC
Latitude (deg N)
56
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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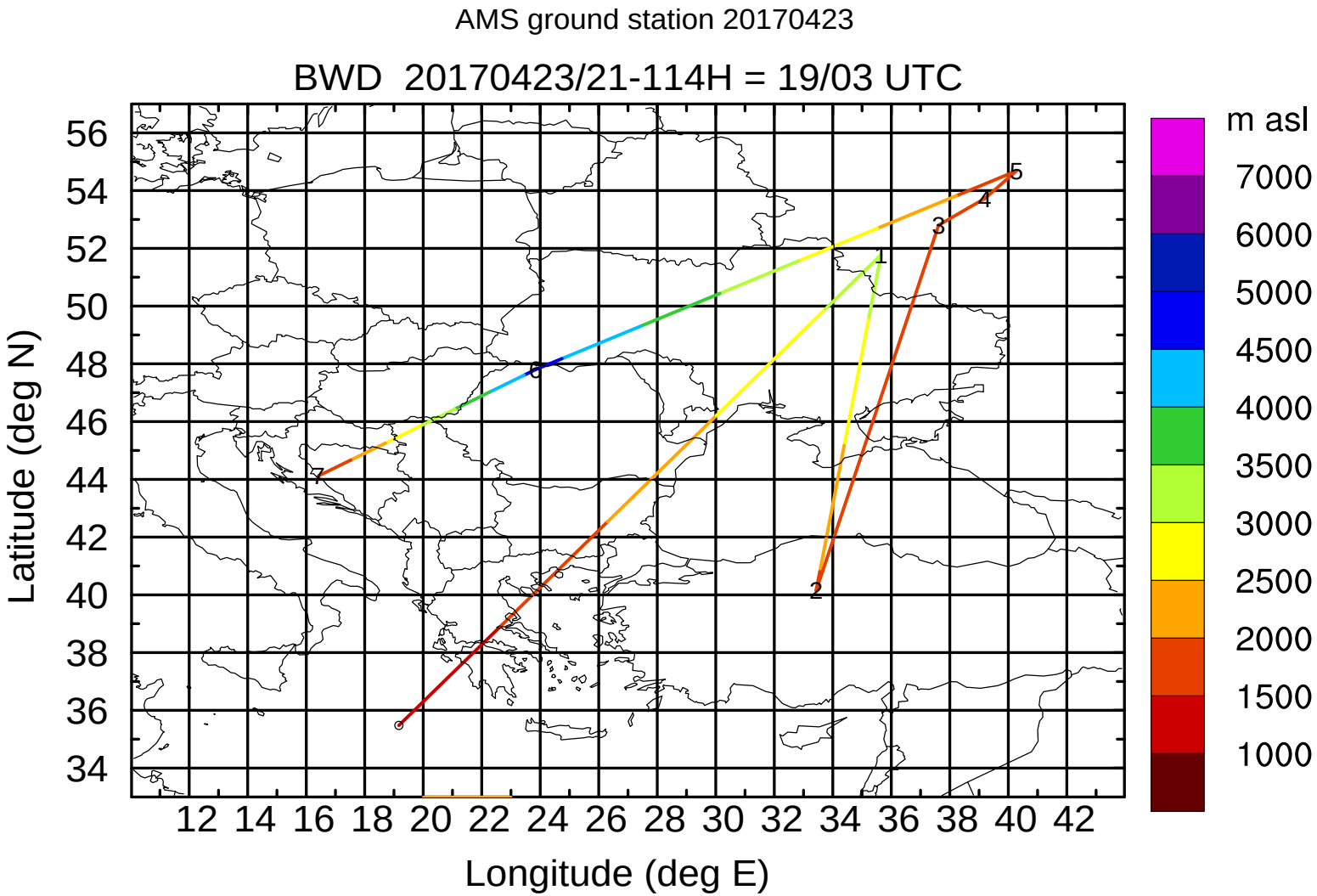
AMS ground station 20170423
BWD 20170423/21-114H = 19/03 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
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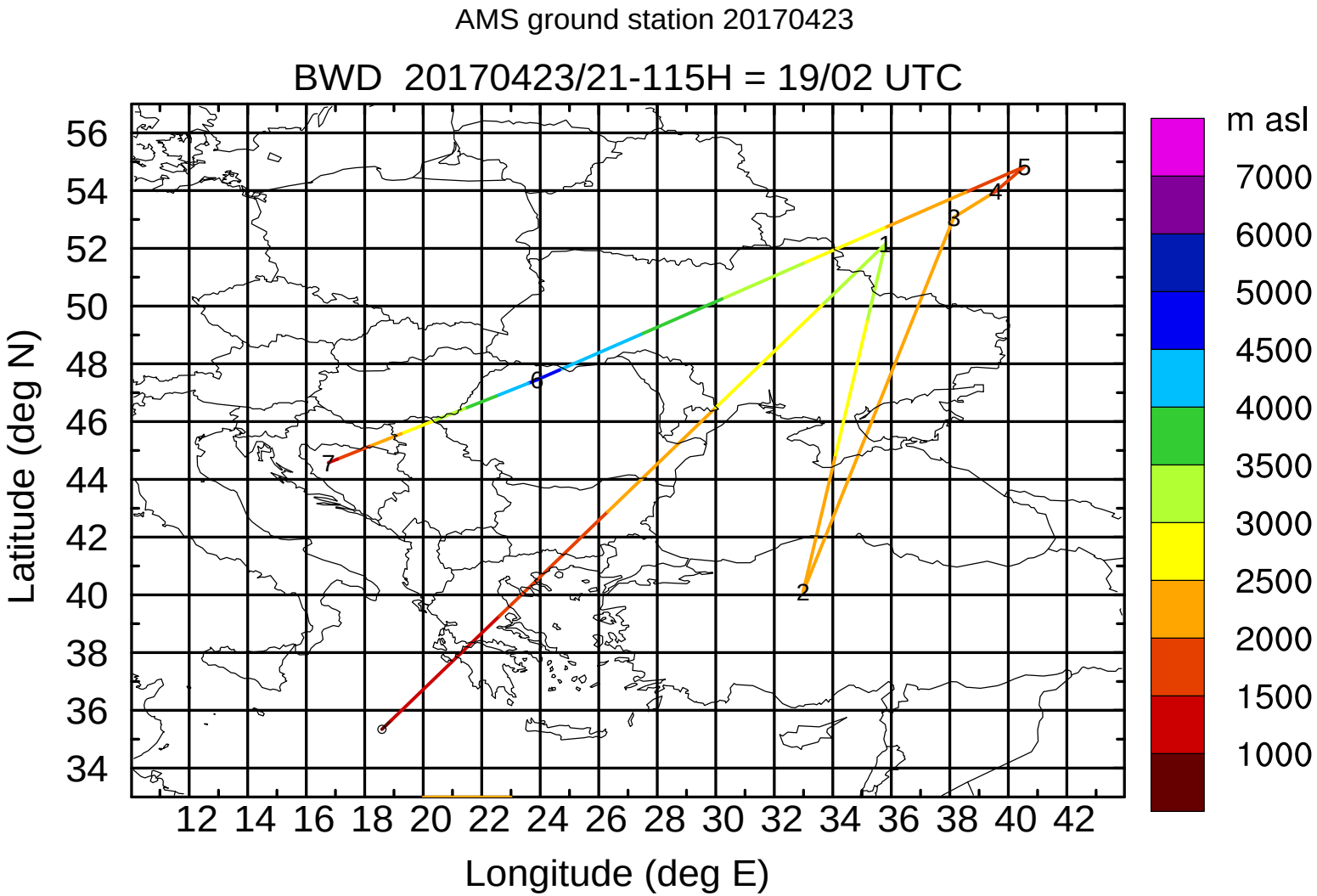
AMS ground station 20170423
BWD 20170423/21-115H = 19/02 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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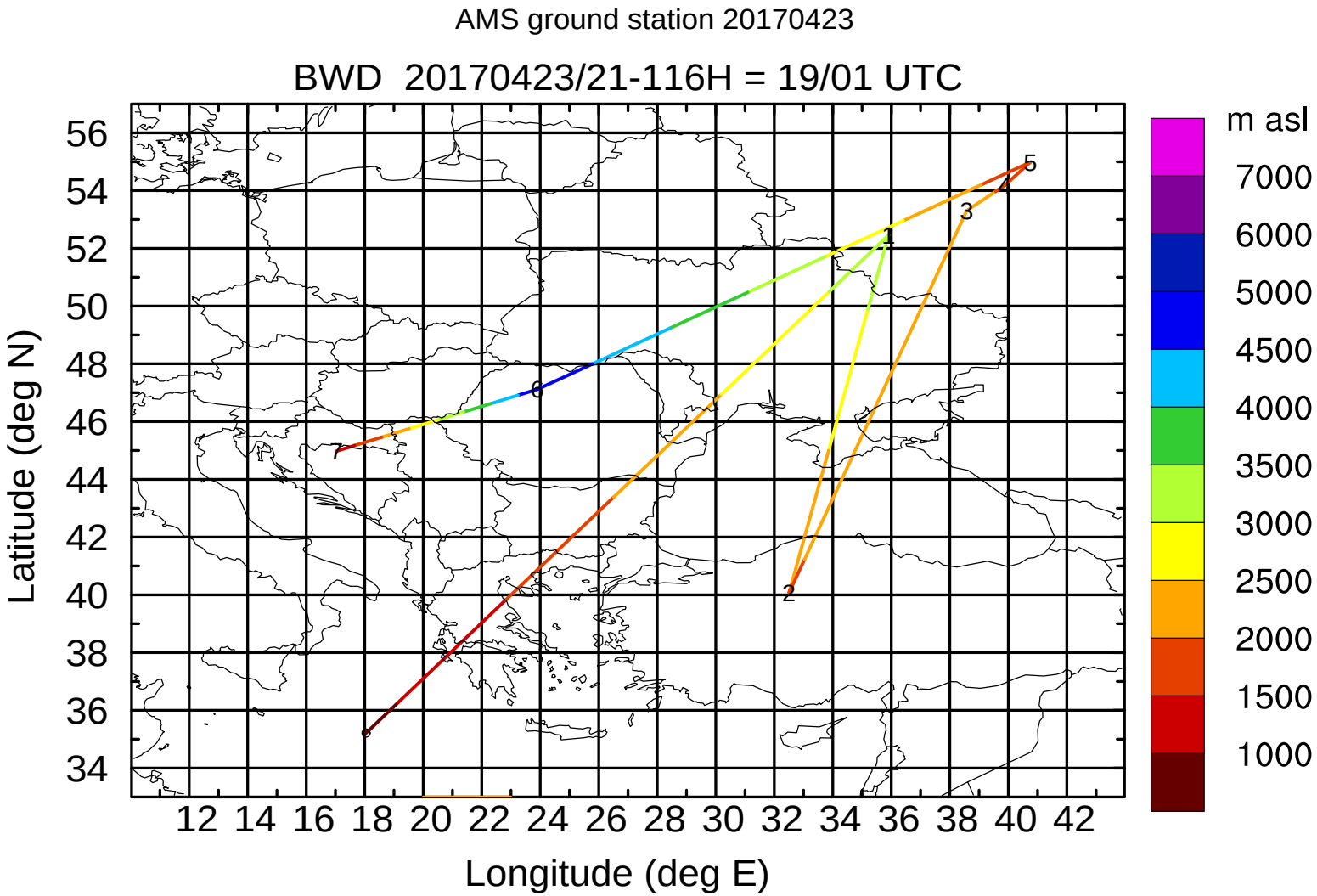
AMS ground station 20170423
BWD 20170423/21-116H = 19/01 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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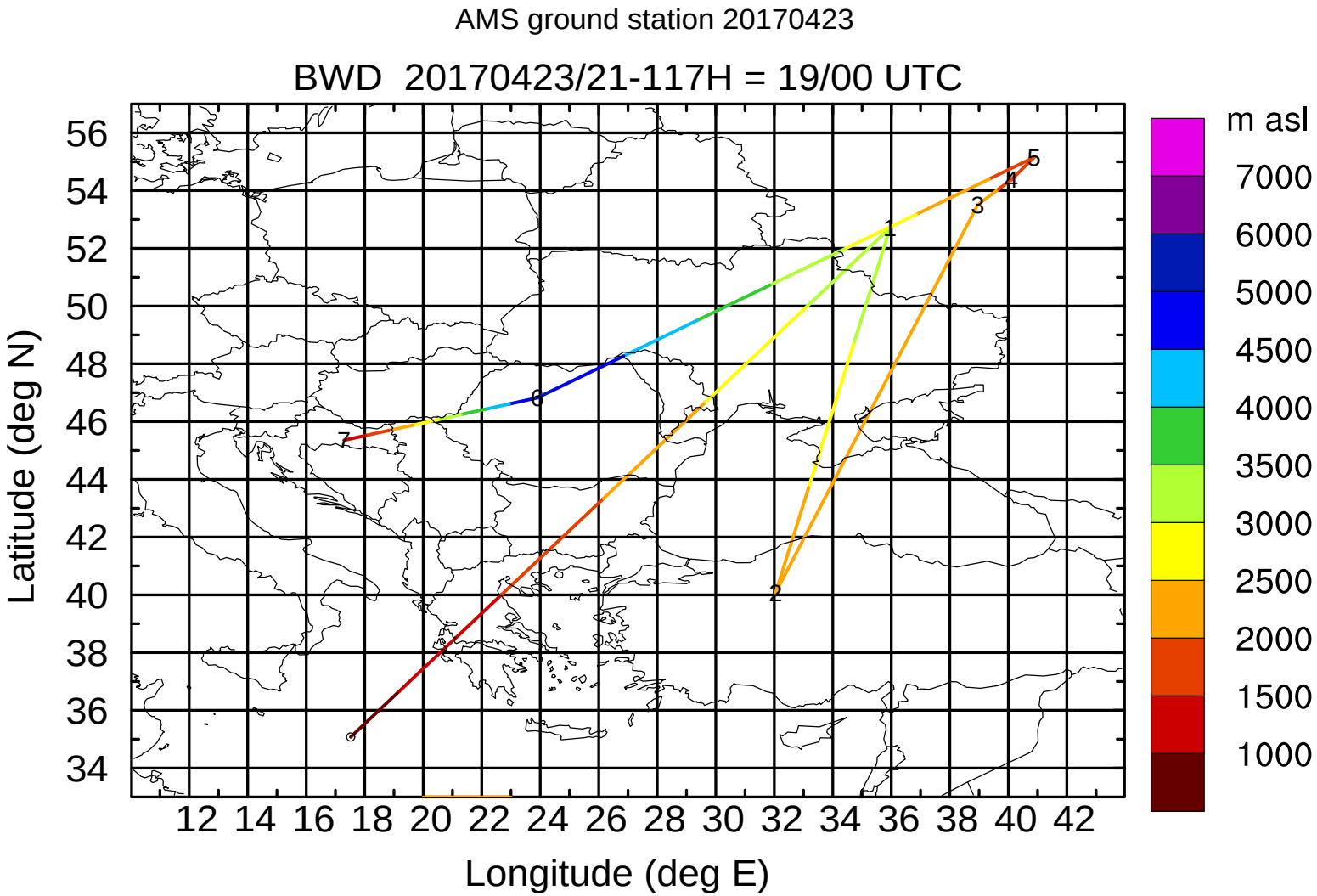
AMS ground station 20170423
BWD 20170423/21-117H = 19/00 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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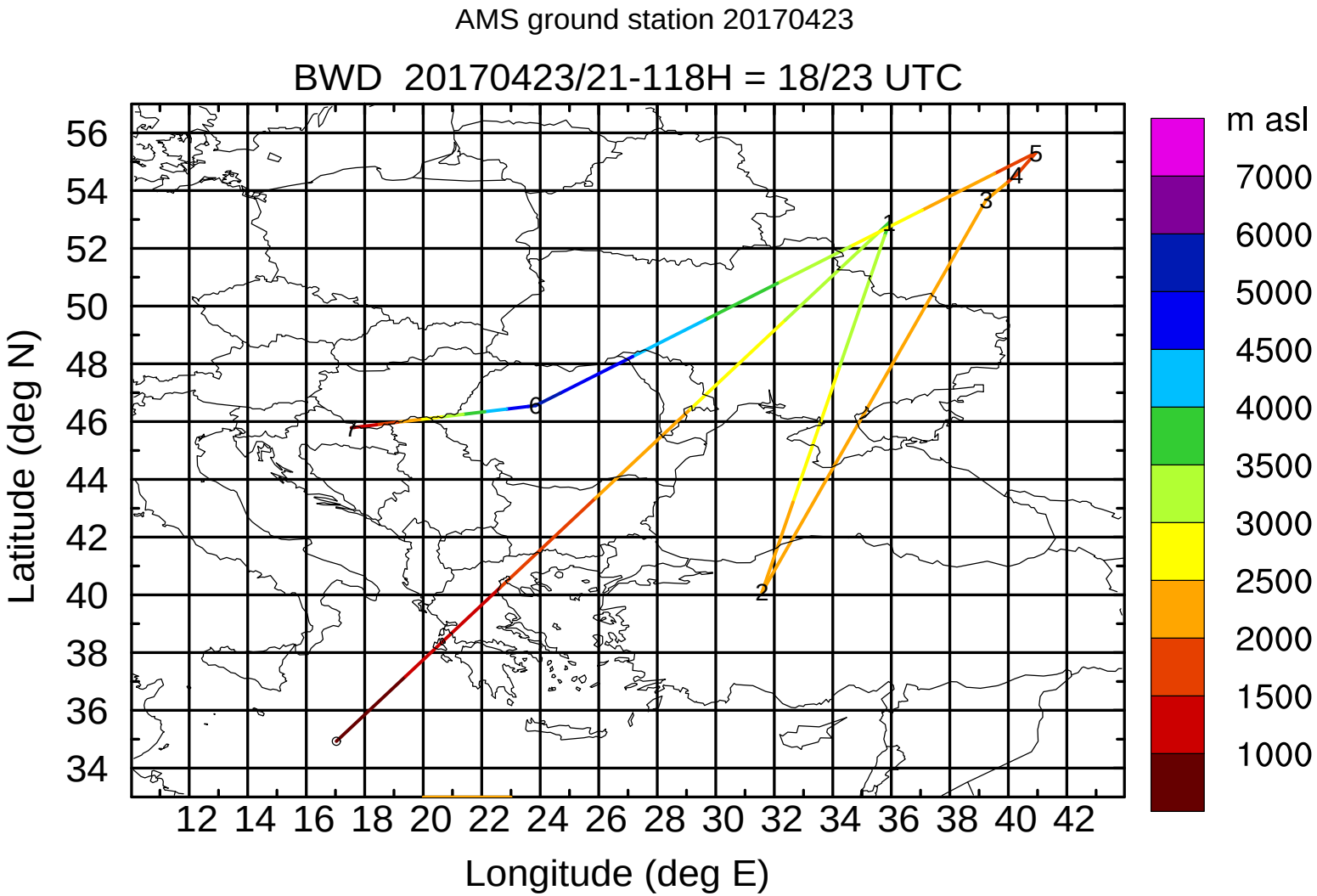
AMS ground station 20170423
BWD 20170423/21-118H = 18/23 UTC
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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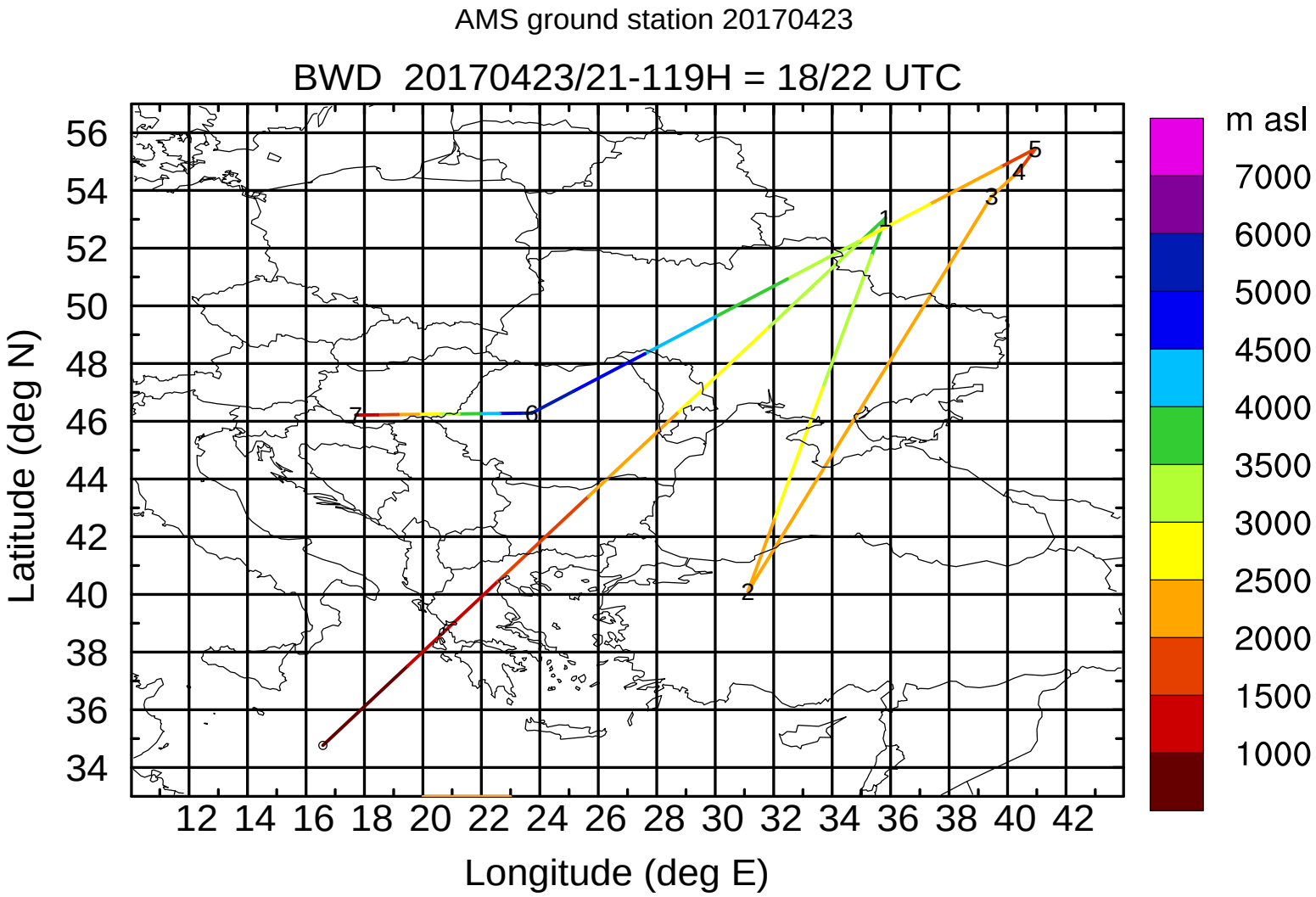
AMS ground station 20170423
BWD 20170423/21-119H = 18/22 UTC
Latitude (deg N)
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54
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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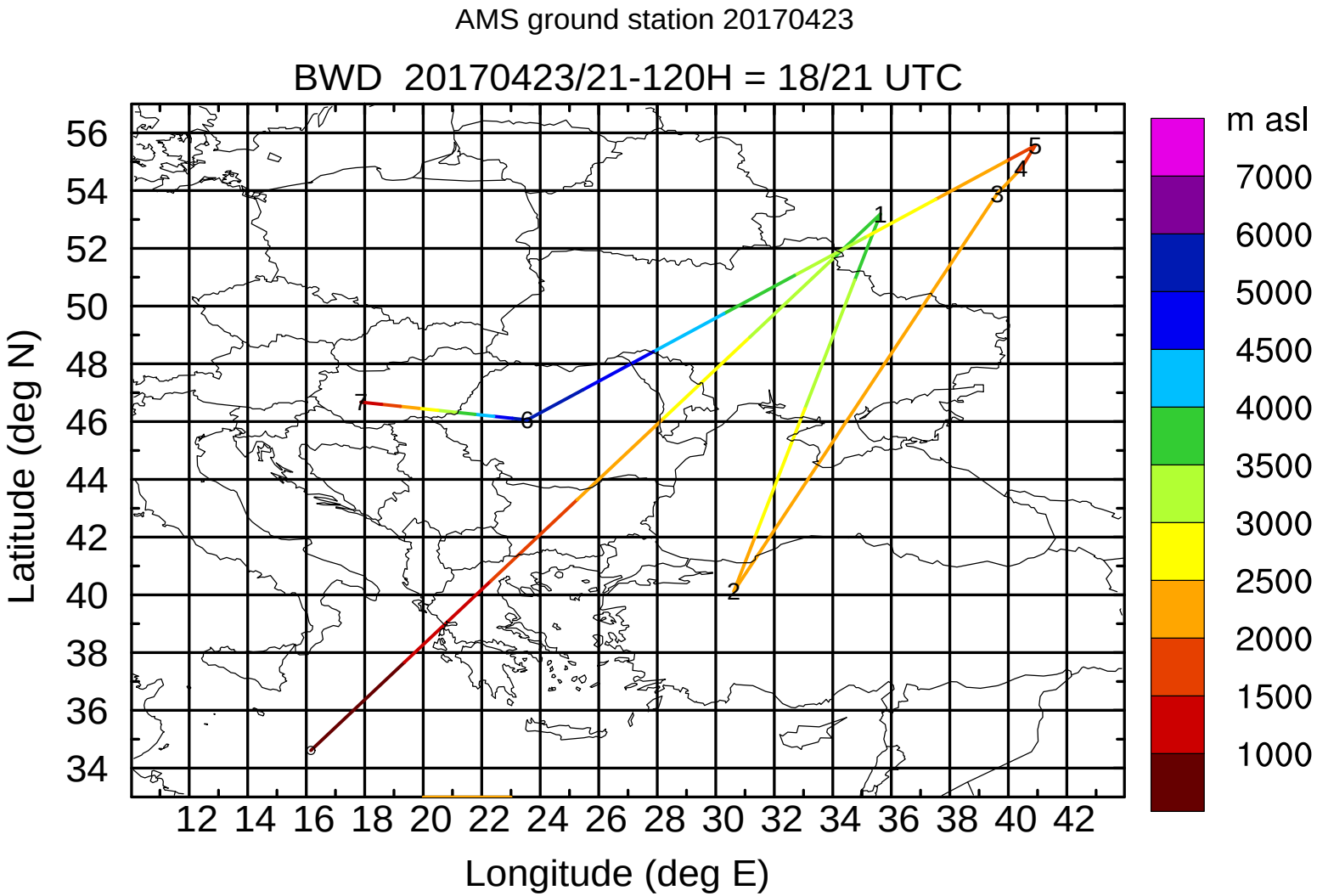
AMS ground station 20170423
BWD 20170423/21-120H = 18/21 UTC
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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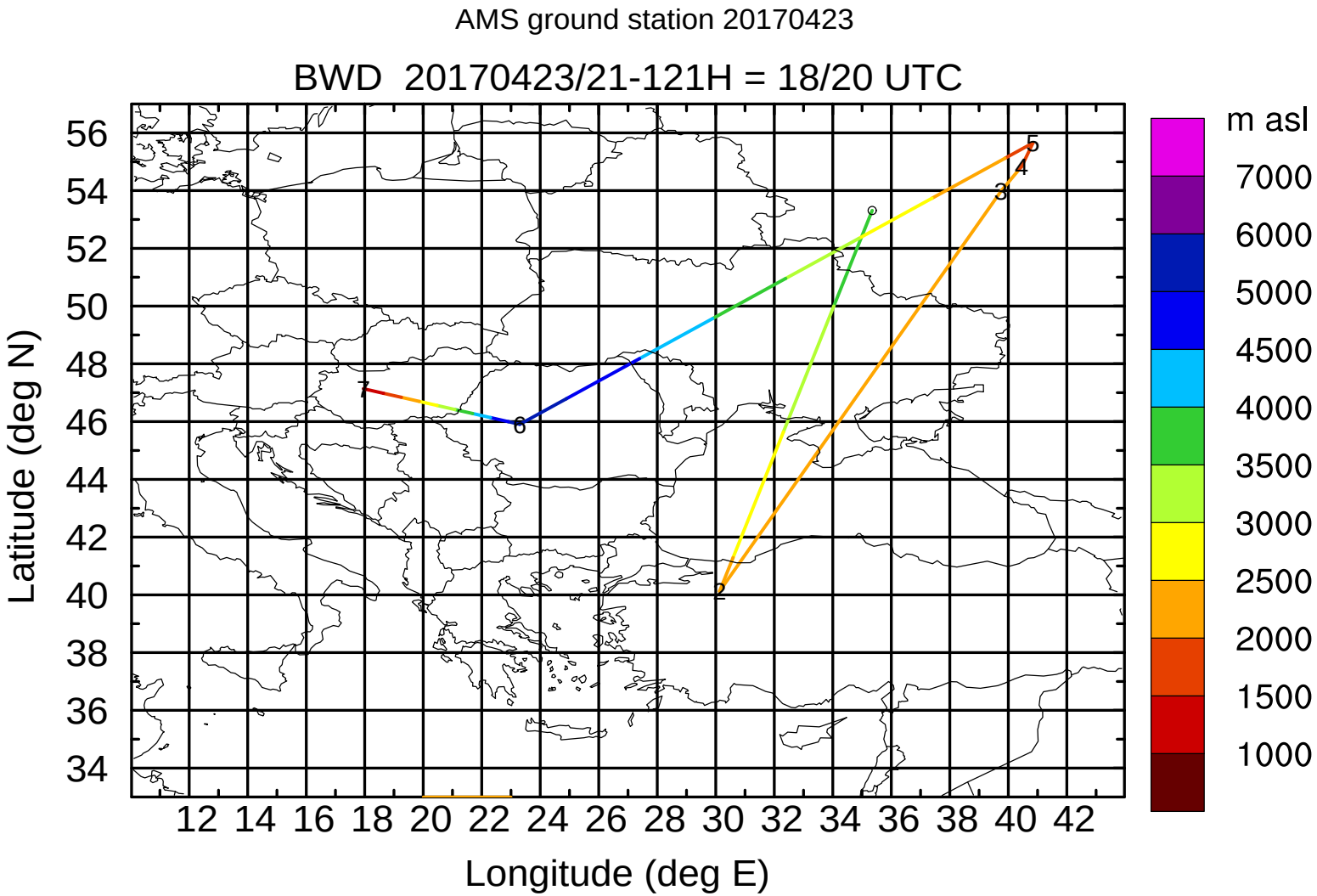
AMS ground station 20170423
BWD 20170423/21-121H = 18/20 UTC
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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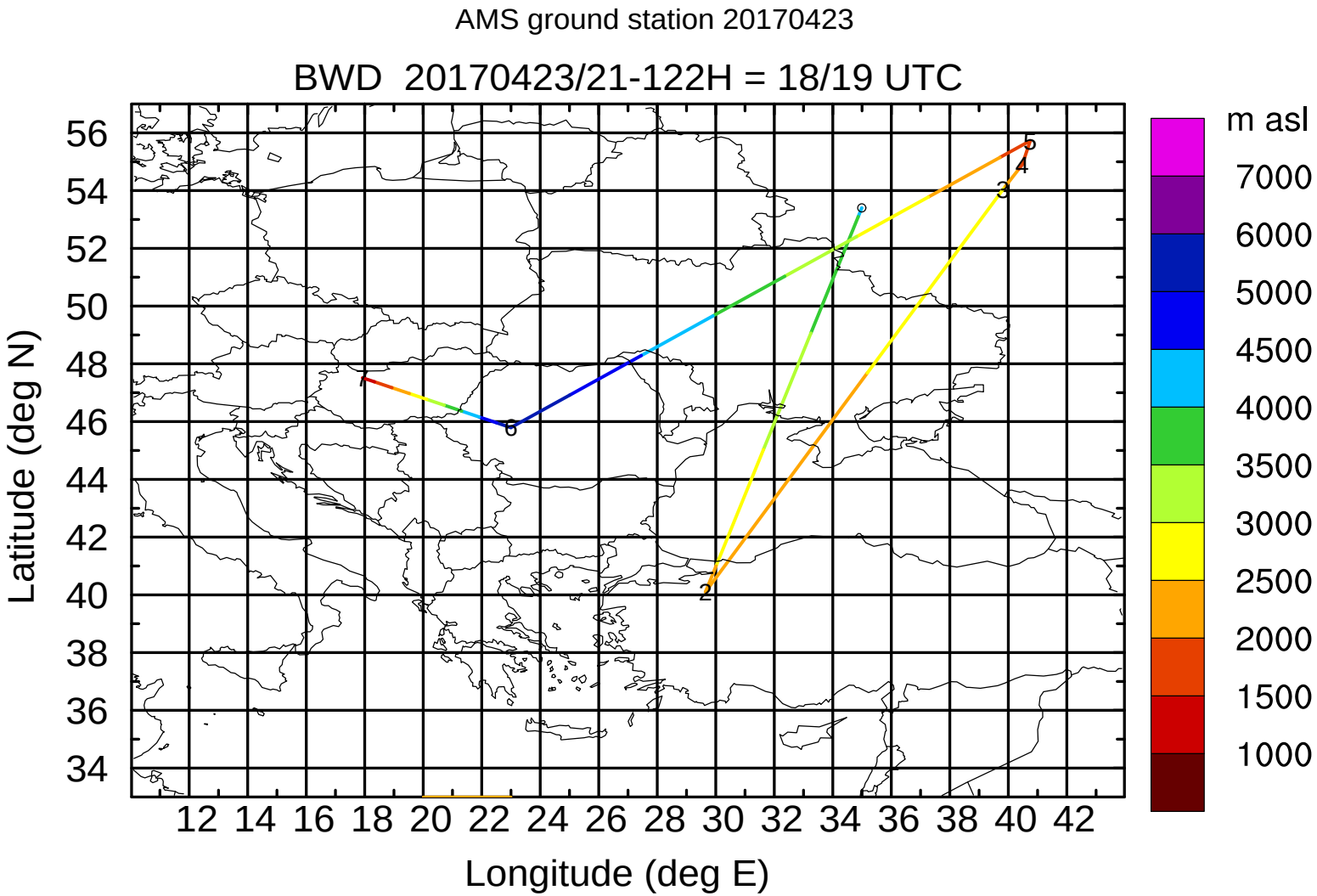
AMS ground station 20170423
BWD 20170423/21-122H = 18/19 UTC
Latitude (deg N)
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42
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38
36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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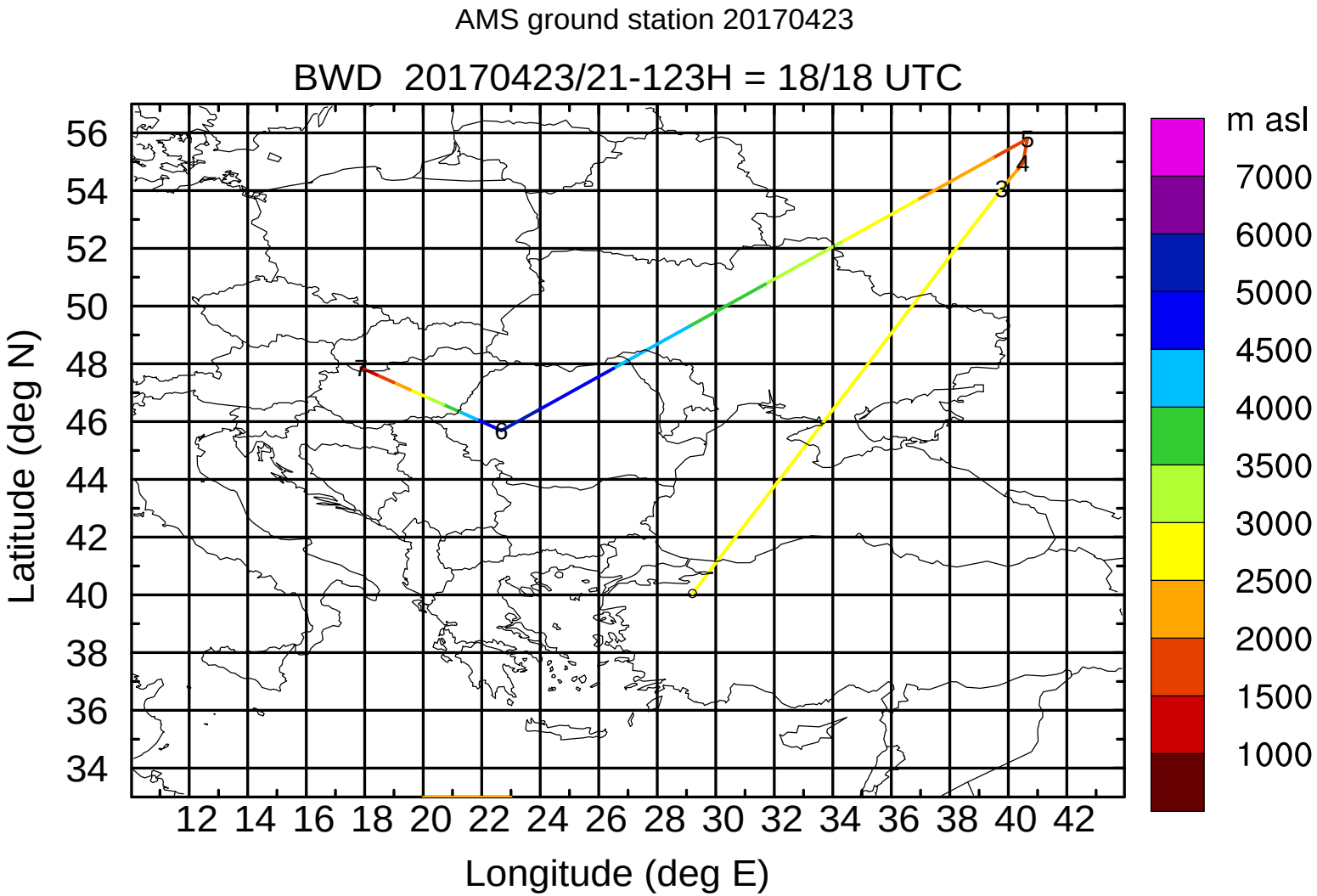
AMS ground station 20170423
BWD 20170423/21-123H = 18/18 UTC
Latitude (deg N)
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38
36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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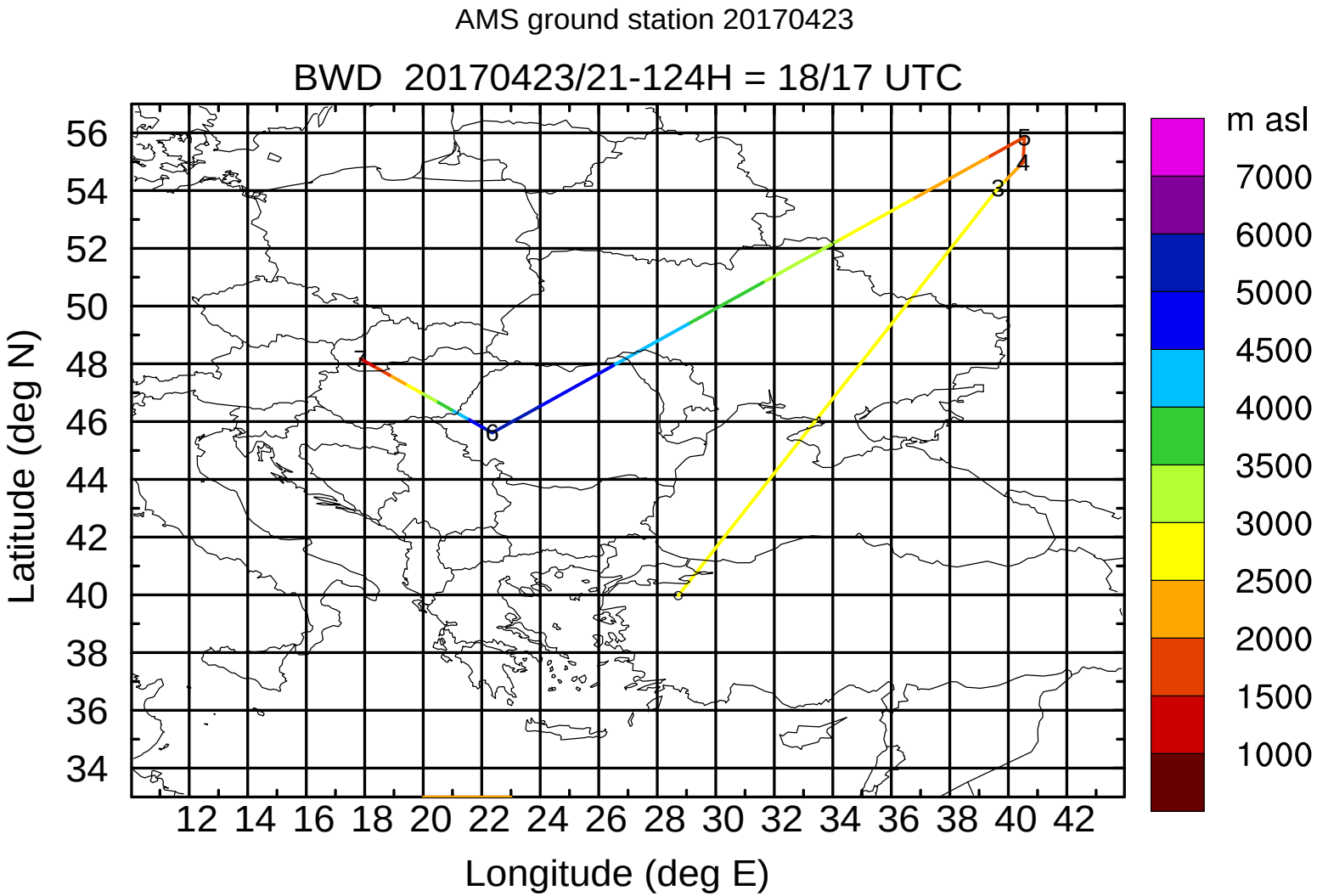
AMS ground station 20170423
BWD 20170423/21-124H = 18/17 UTC
Latitude (deg N)
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54
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48
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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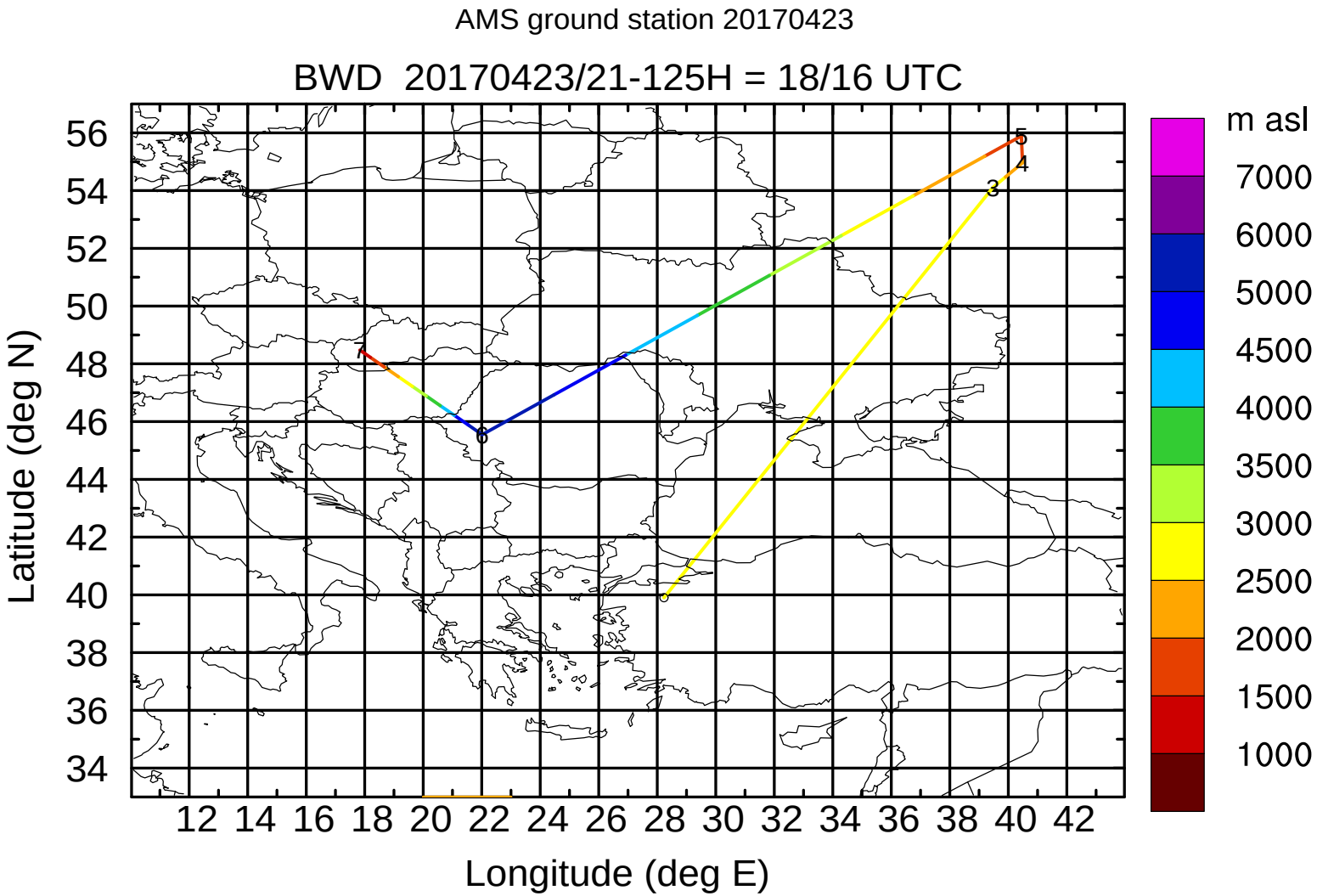
AMS ground station 20170423
BWD 20170423/21-125H = 18/16 UTC
Latitude (deg N)
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54
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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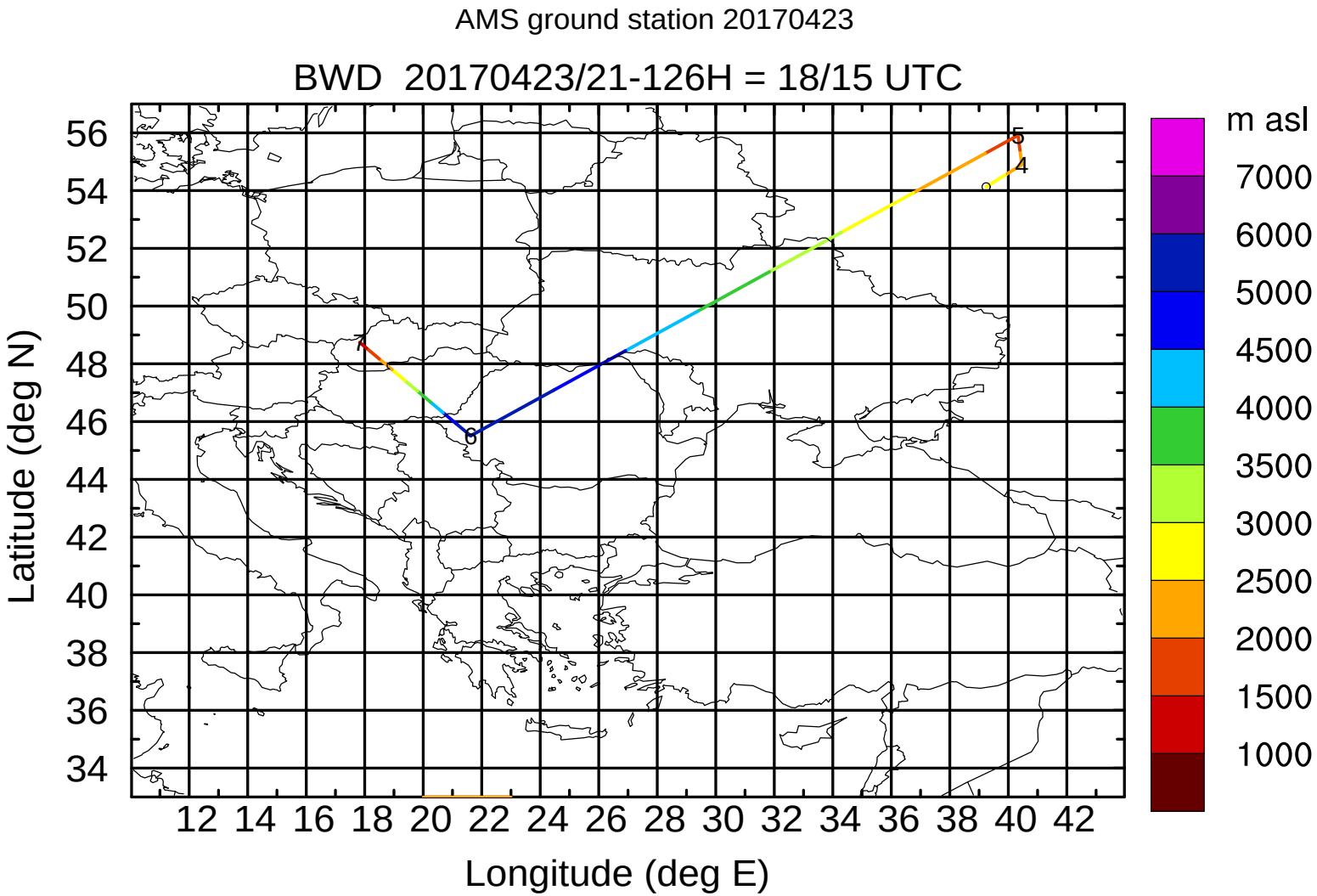
AMS ground station 20170423
BWD 20170423/21-126H = 18/15 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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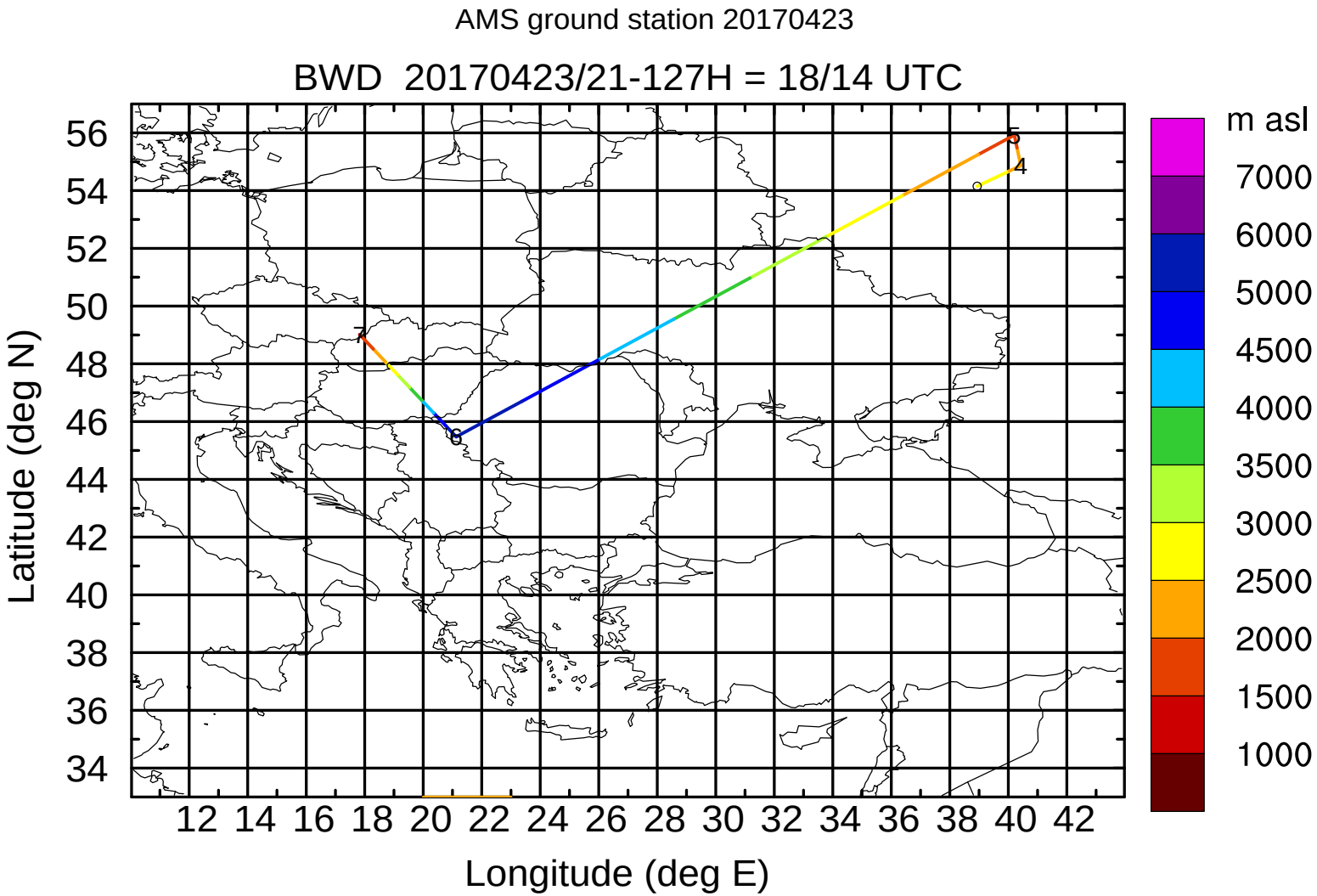
AMS ground station 20170423
BWD 20170423/21-127H = 18/14 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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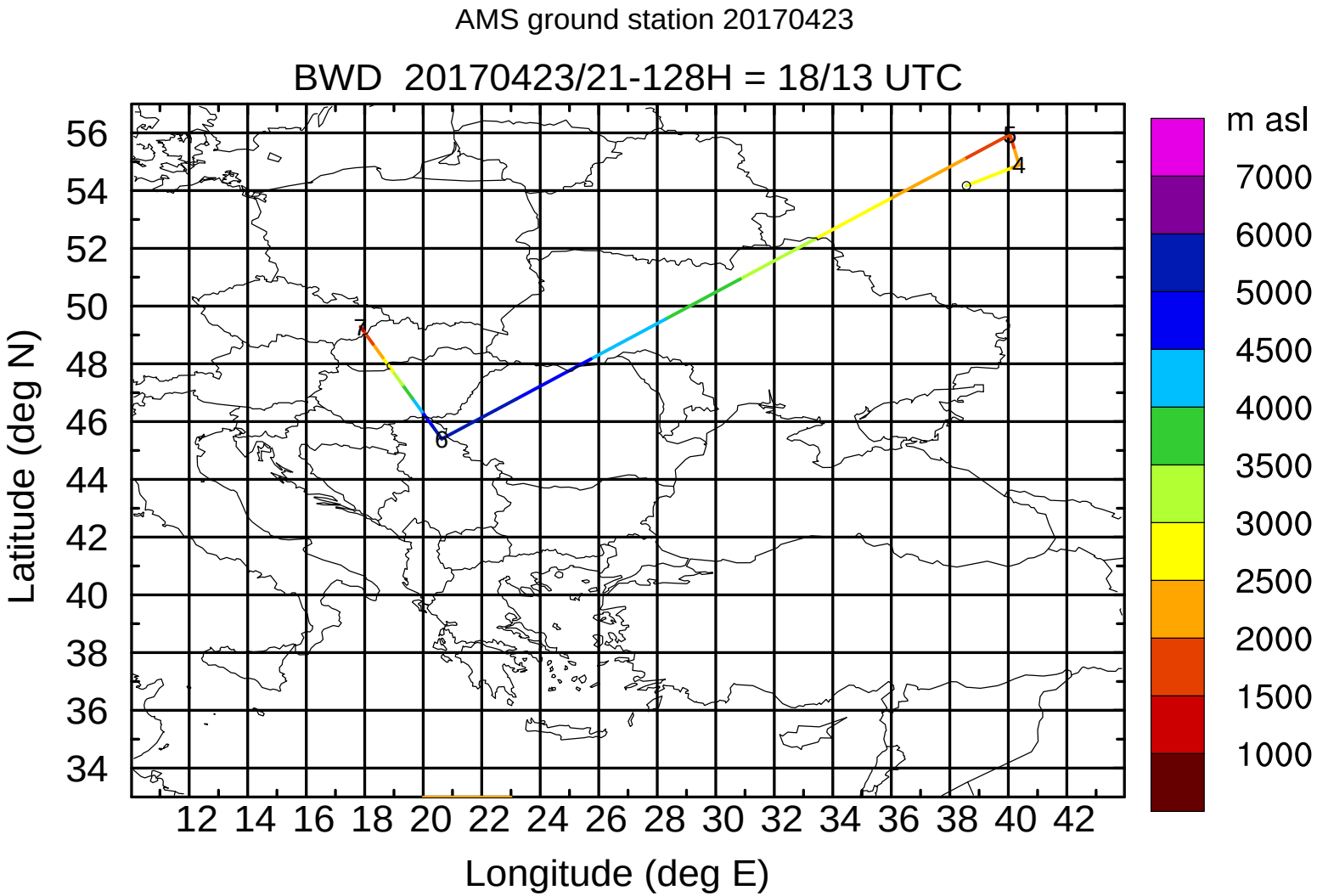
AMS ground station 20170423
BWD 20170423/21-128H = 18/13 UTC
Latitude (deg N)
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36
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
7000
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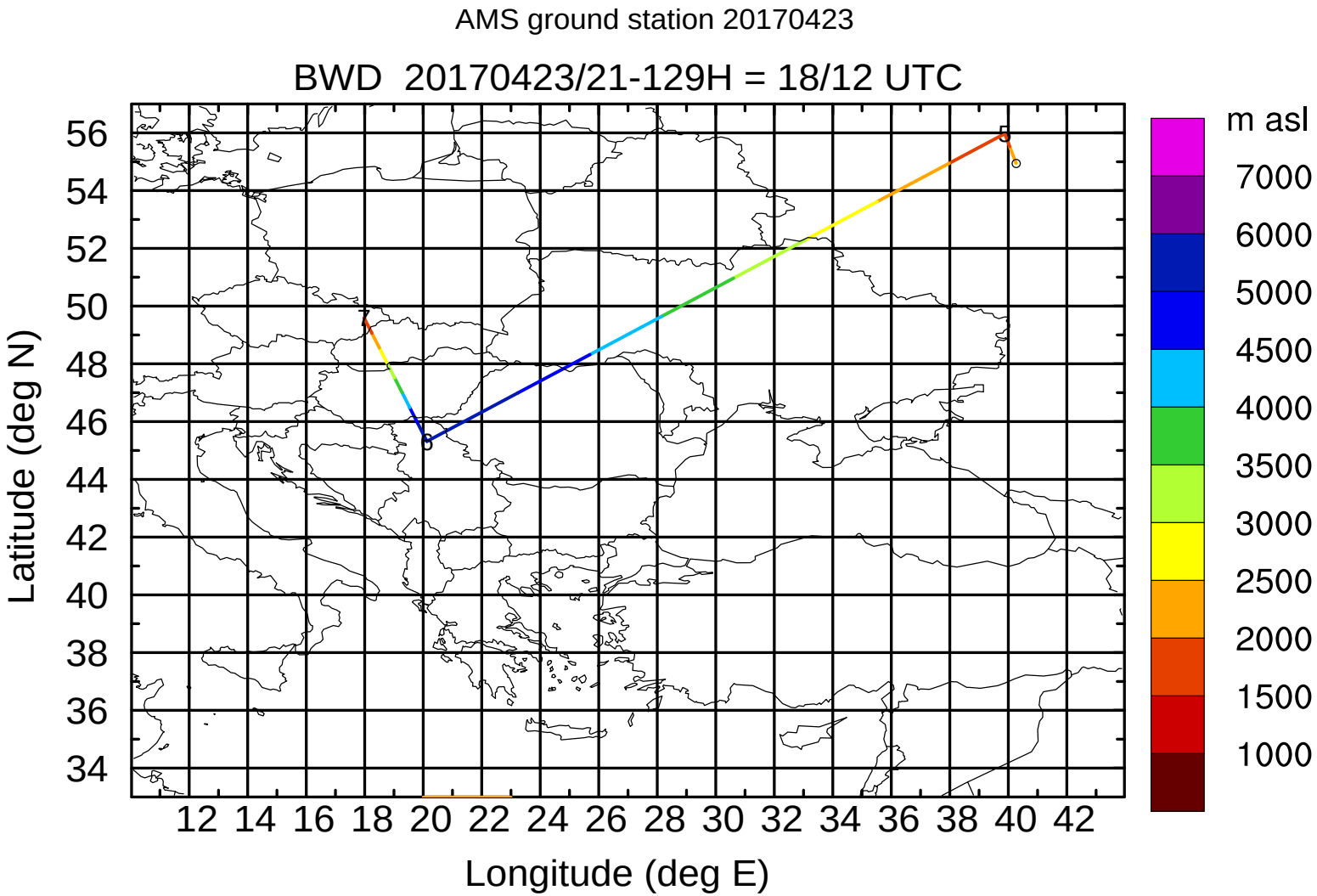
AMS ground station 20170423
BWD 20170423/21-129H = 18/12 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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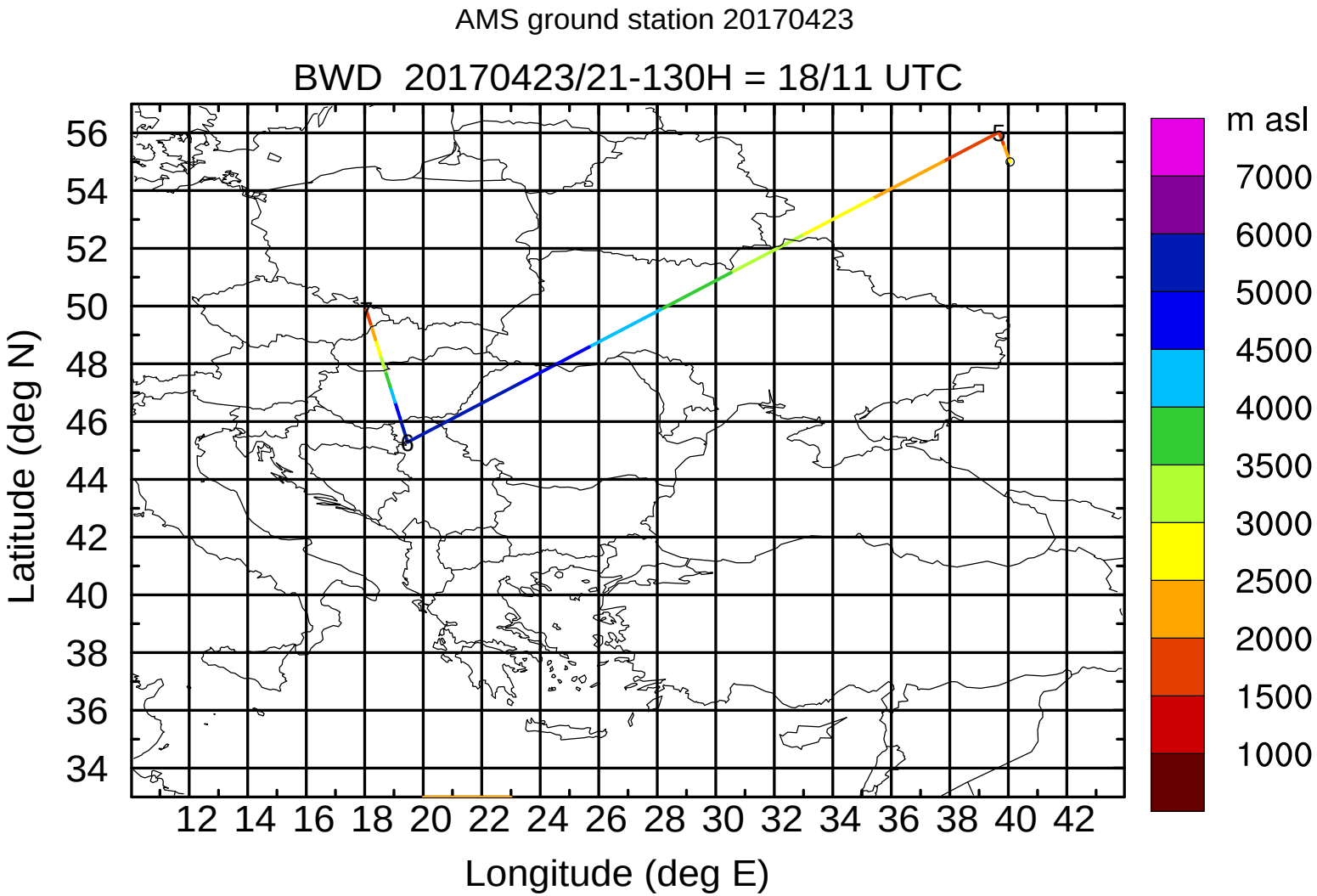
AMS ground station 20170423
BWD 20170423/21-130H = 18/11 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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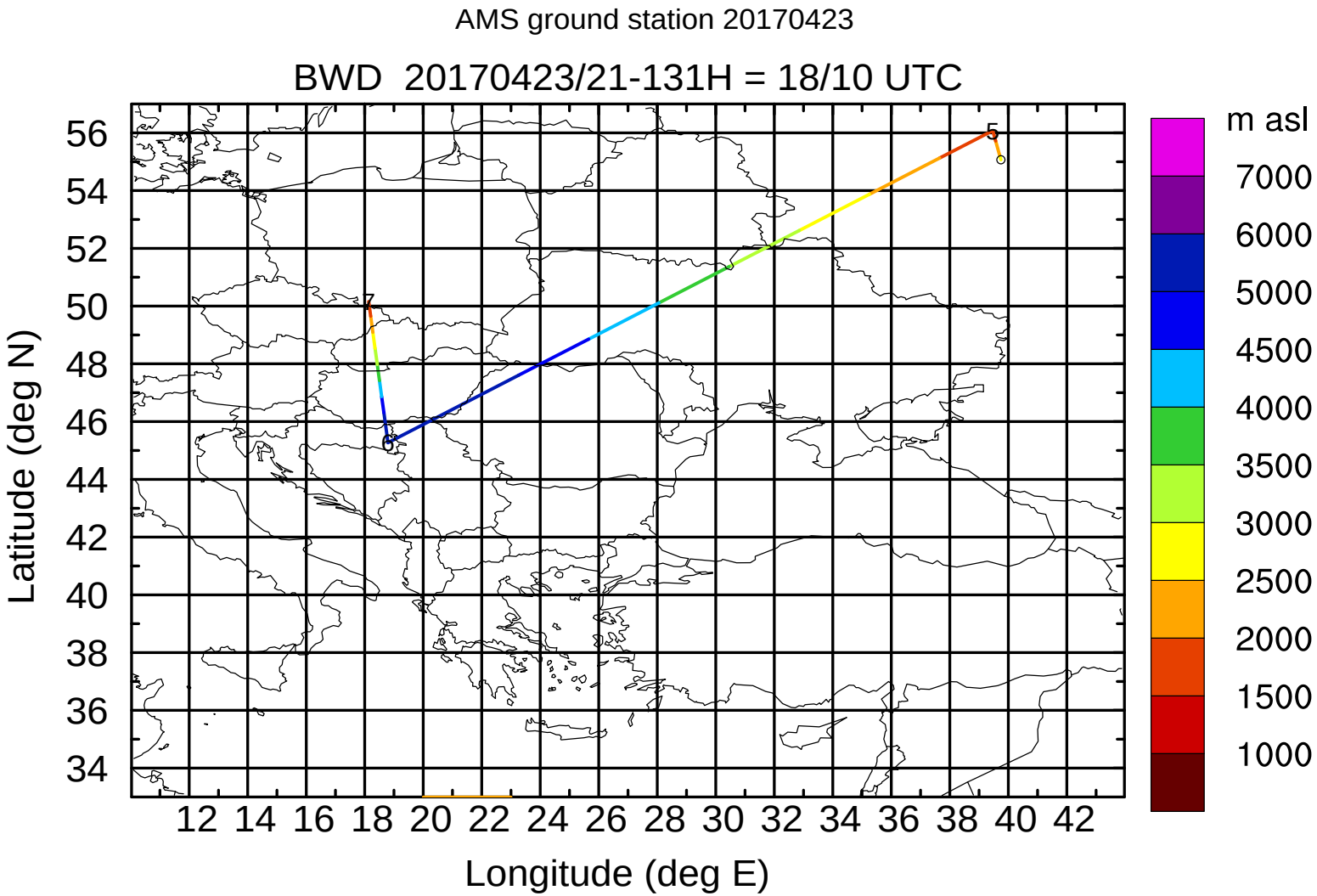
AMS ground station 20170423
BWD 20170423/21-131H = 18/10 UTC
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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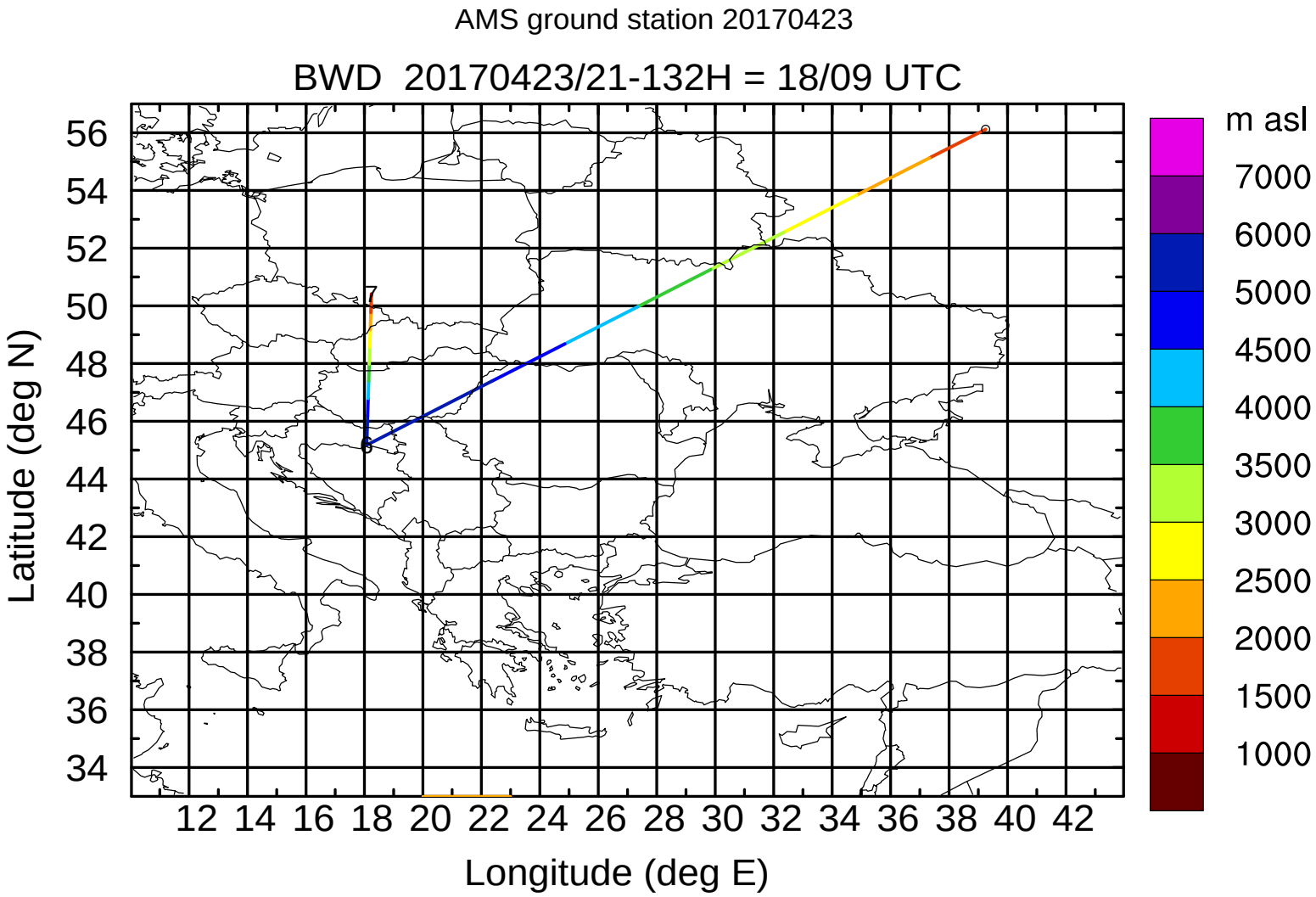
AMS ground station 20170423
BWD 20170423/21-132H = 18/09 UTC
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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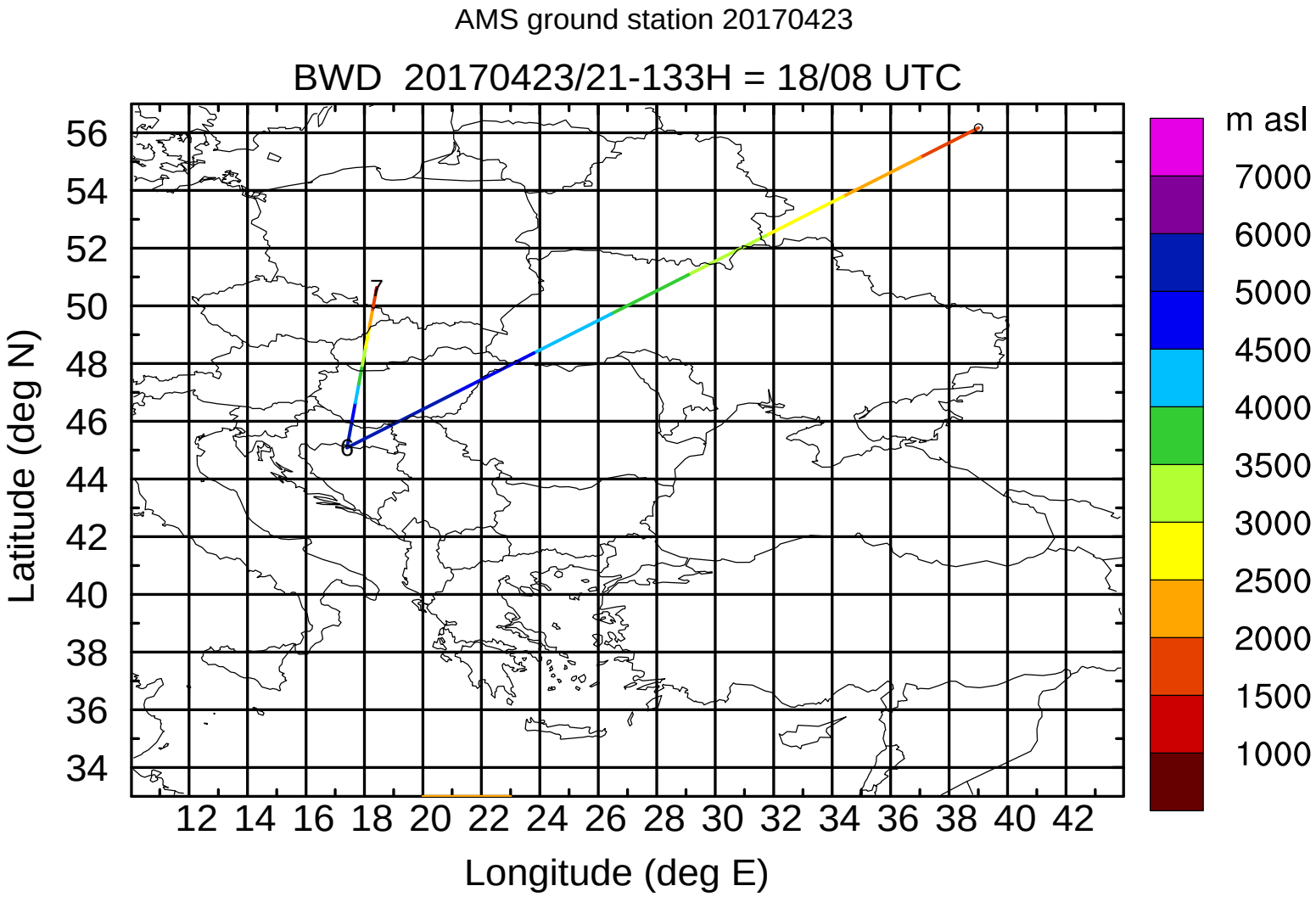
AMS ground station 20170423
BWD 20170423/21-133H = 18/08 UTC
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
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m asl
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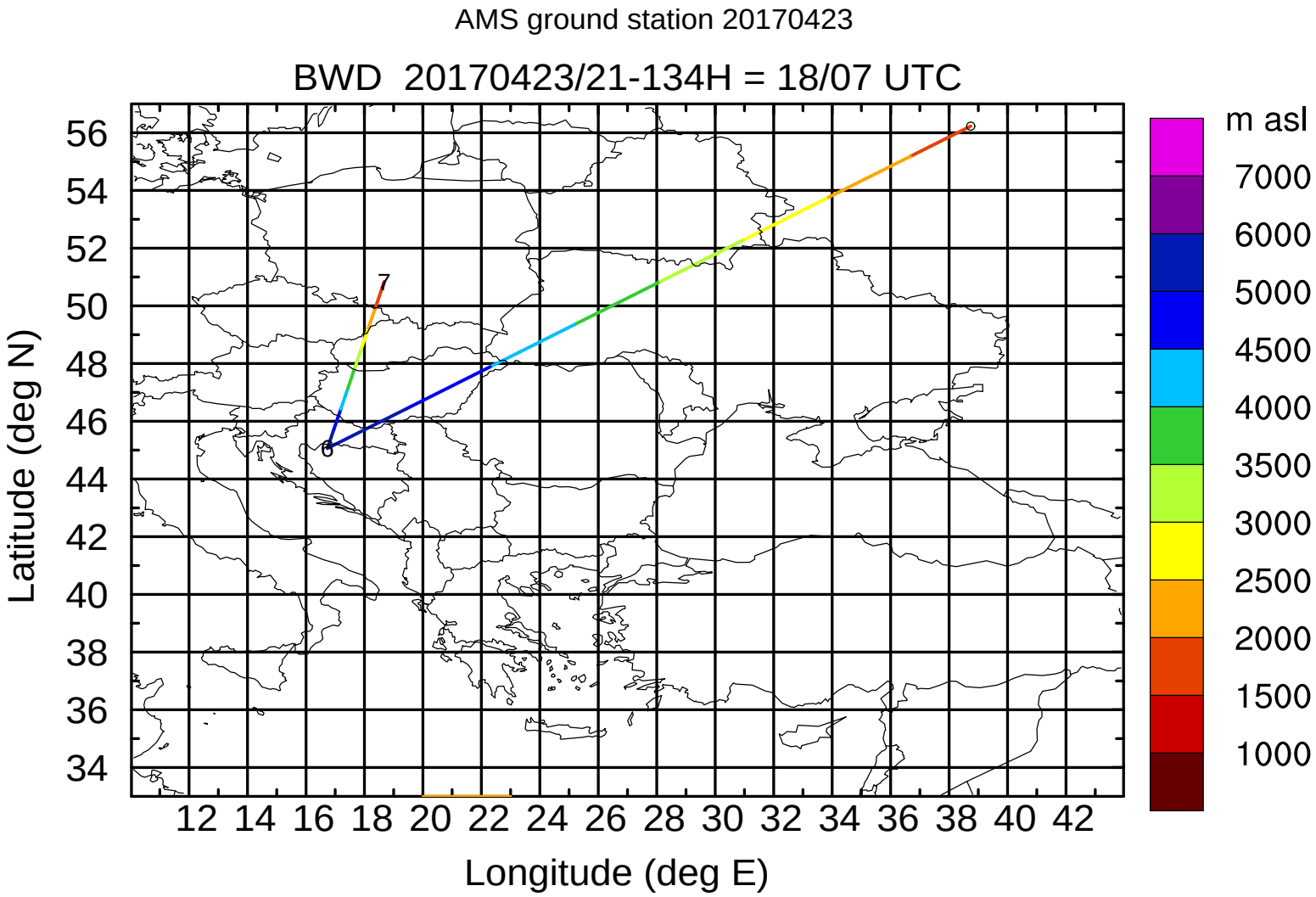
AMS ground station 20170423
BWD 20170423/21-134H = 18/07 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
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m asl
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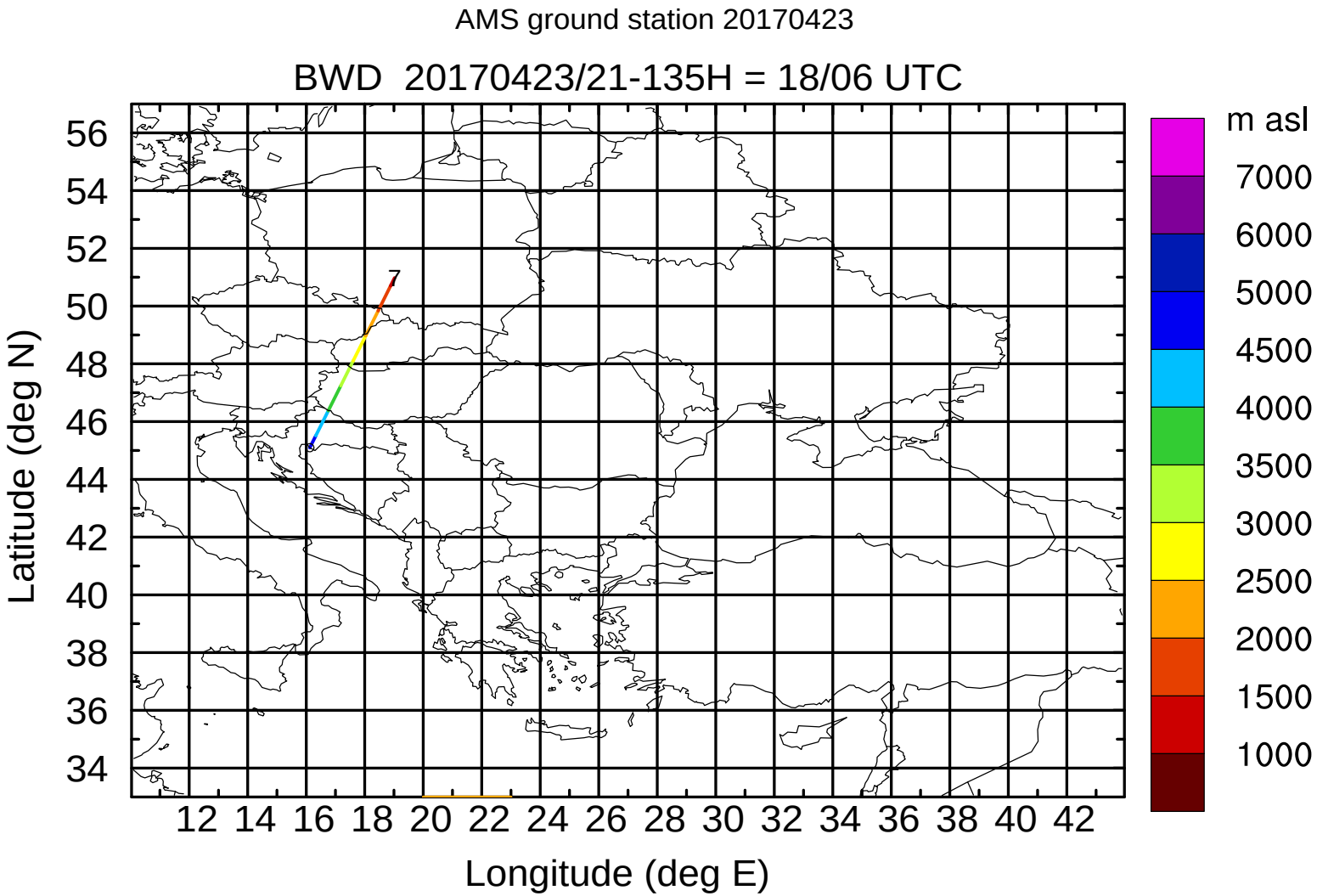
AMS ground station 20170423
BWD 20170423/21-135H = 18/06 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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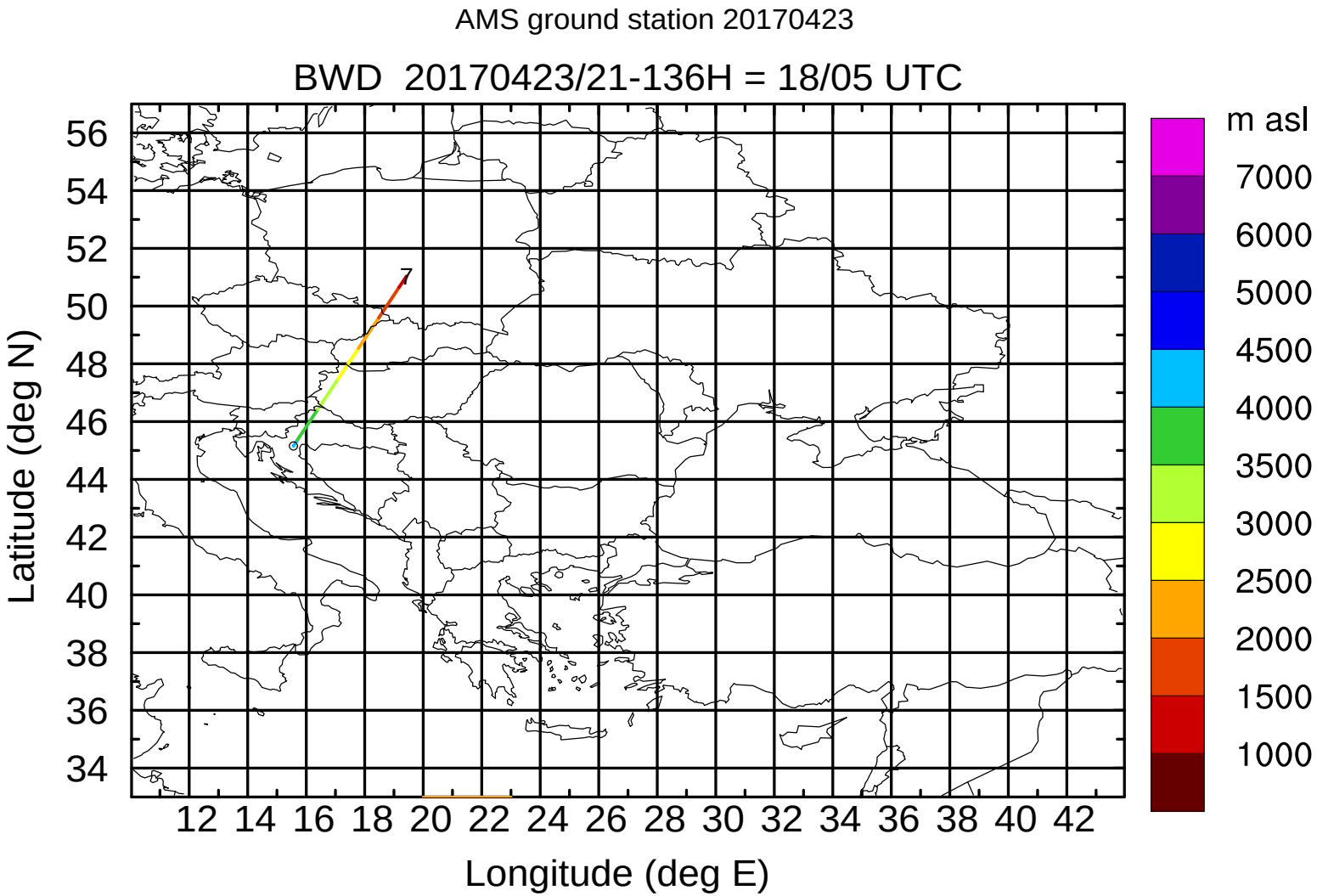
AMS ground station 20170423
BWD 20170423/21-136H = 18/05 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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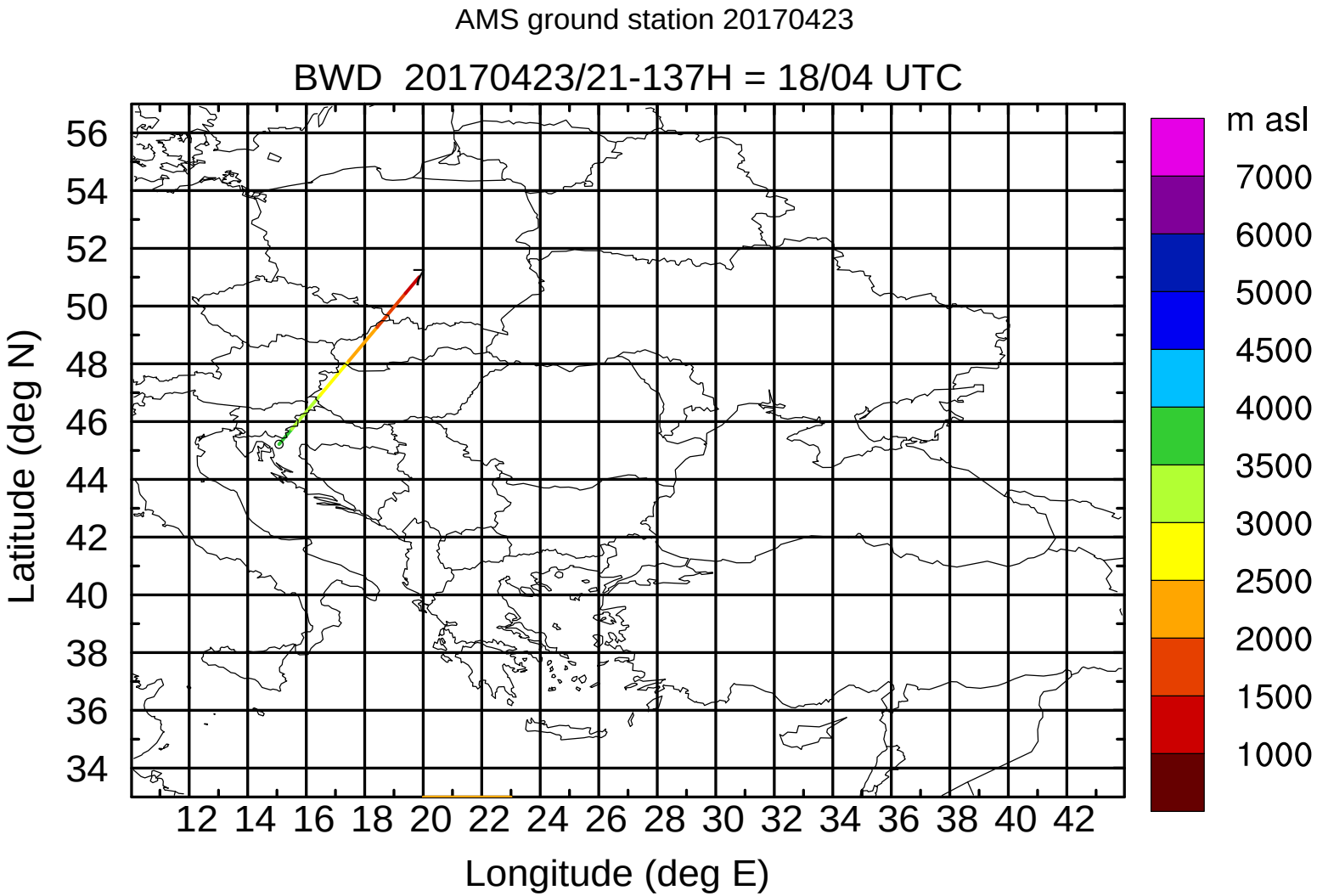
AMS ground station 20170423
BWD 20170423/21-137H = 18/04 UTC
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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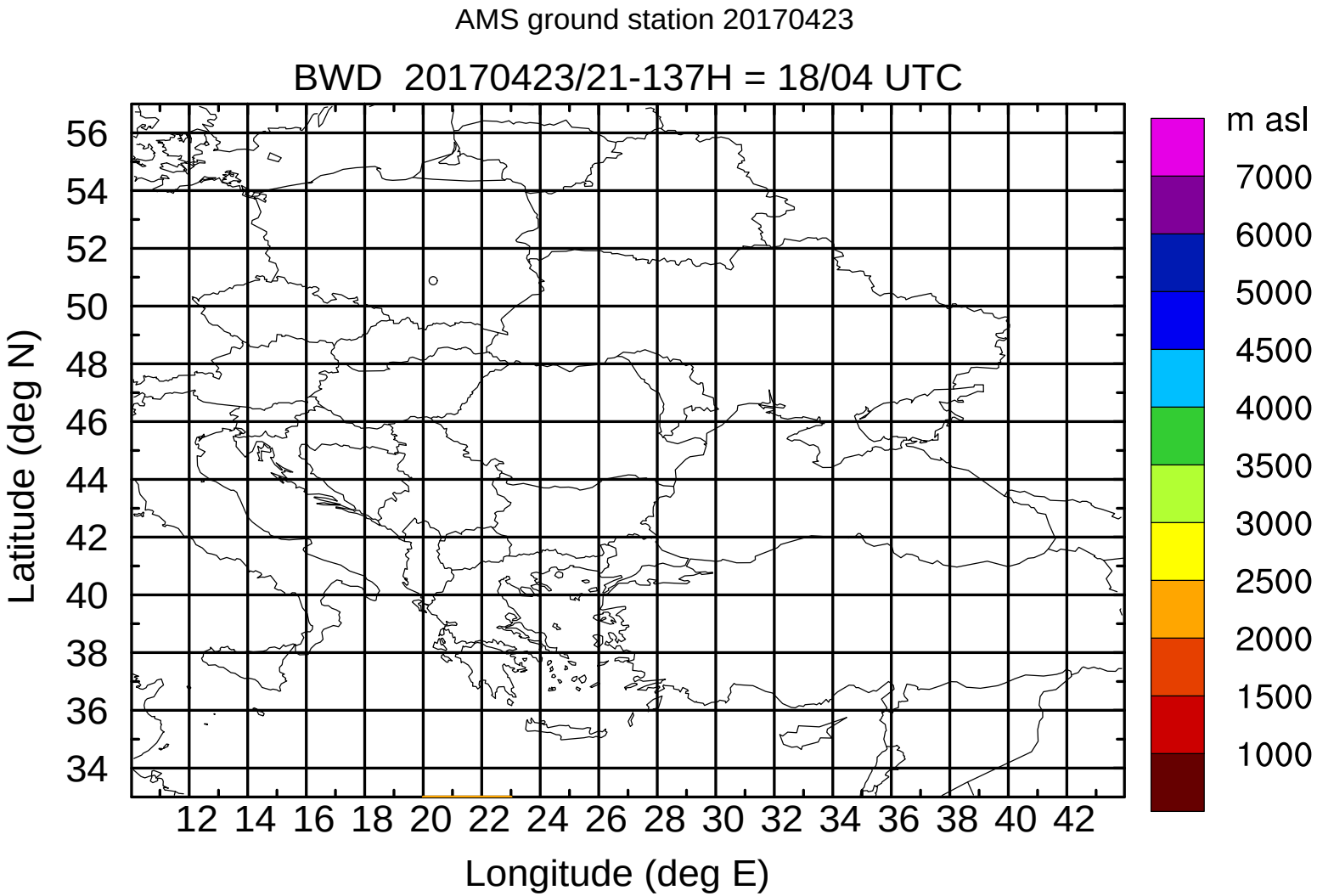
AMS ground station 20170423
BWD 20170423/21-137H = 18/04 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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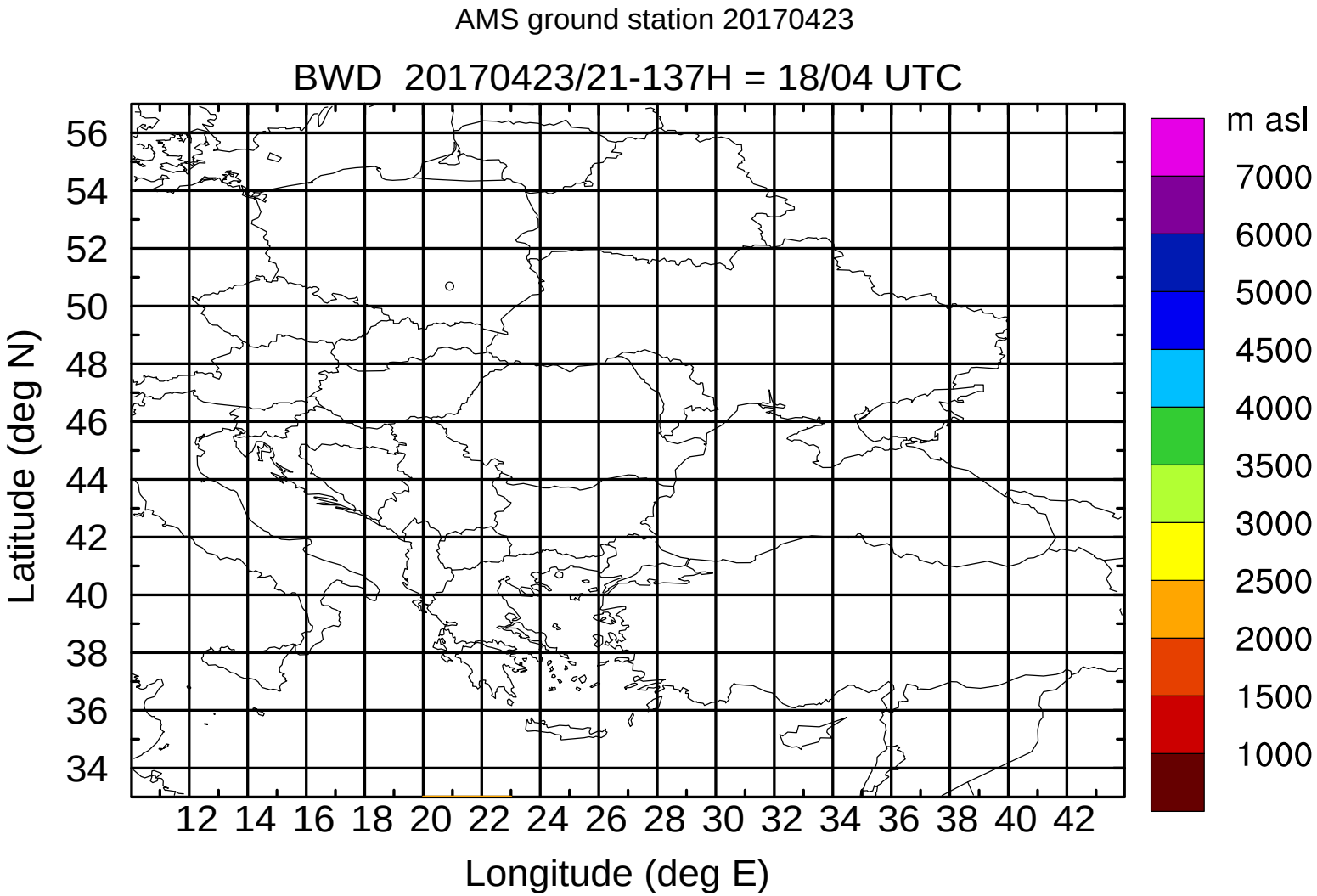
AMS ground station 20170423
BWD 20170423/21-137H = 18/04 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
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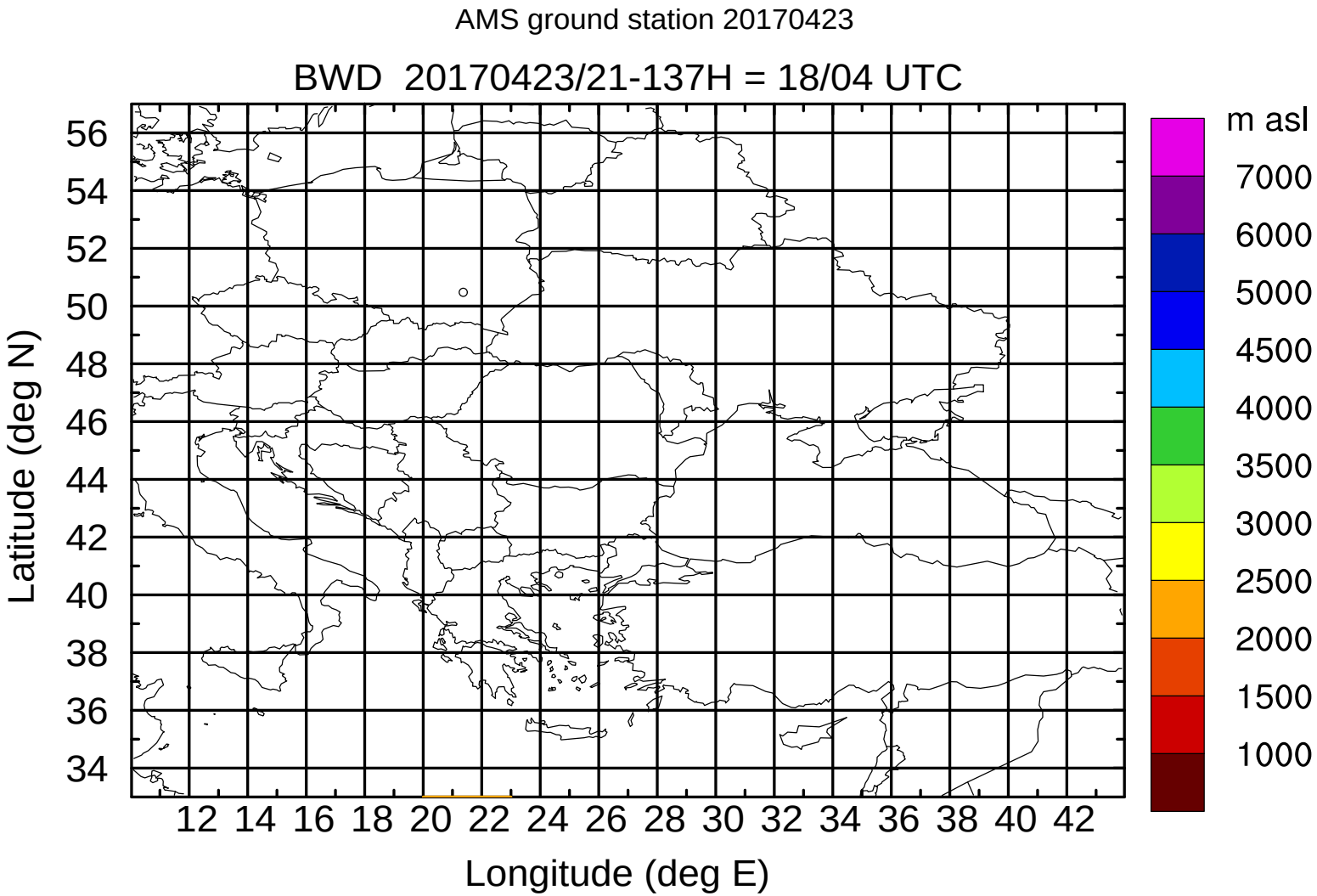
AMS ground station 20170423
BWD 20170423/21-137H = 18/04 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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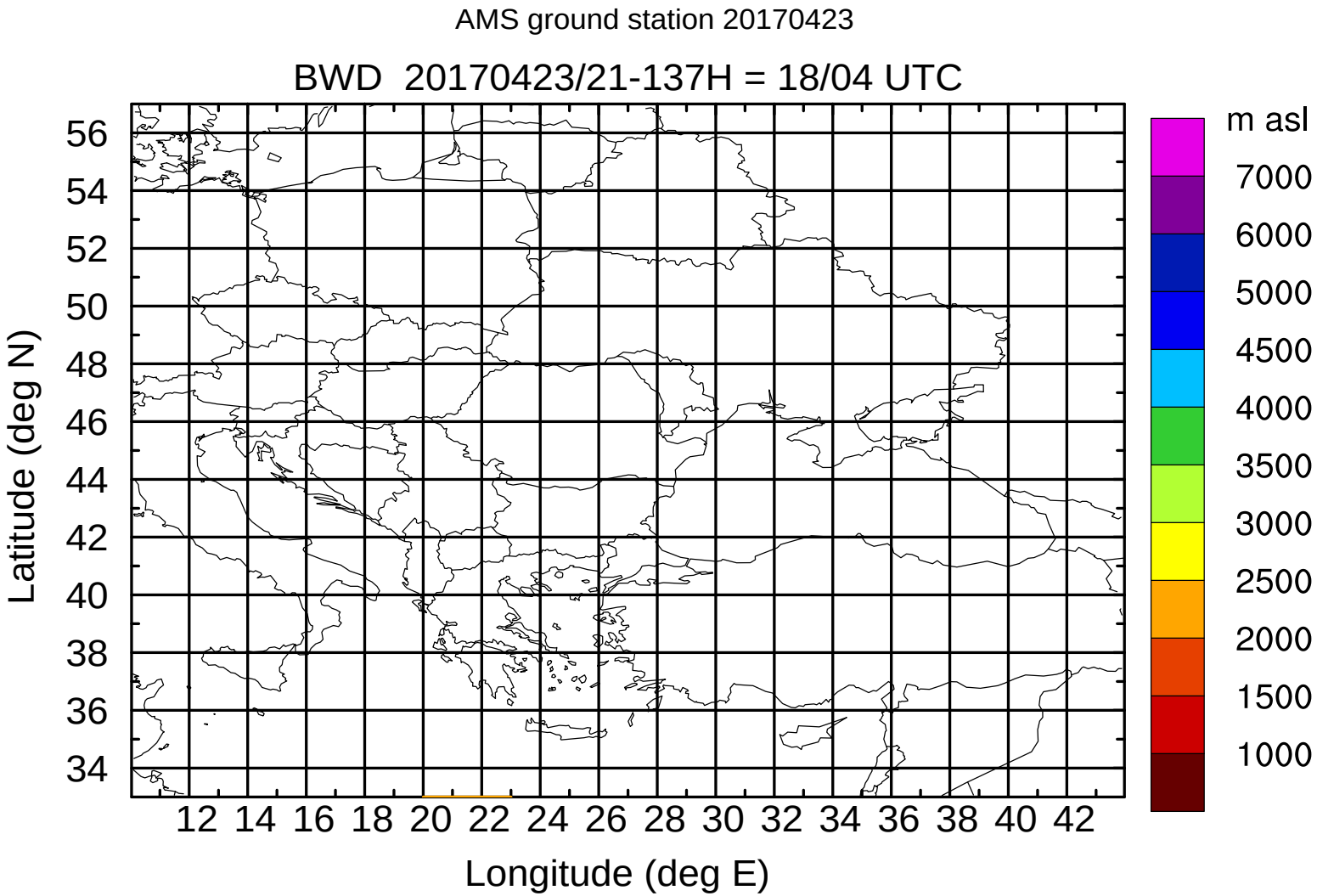
AMS ground station 20170423
BWD 20170423/21-137H = 18/04 UTC
Latitude (deg N)
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12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42
Longitude (deg E)
m asl
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