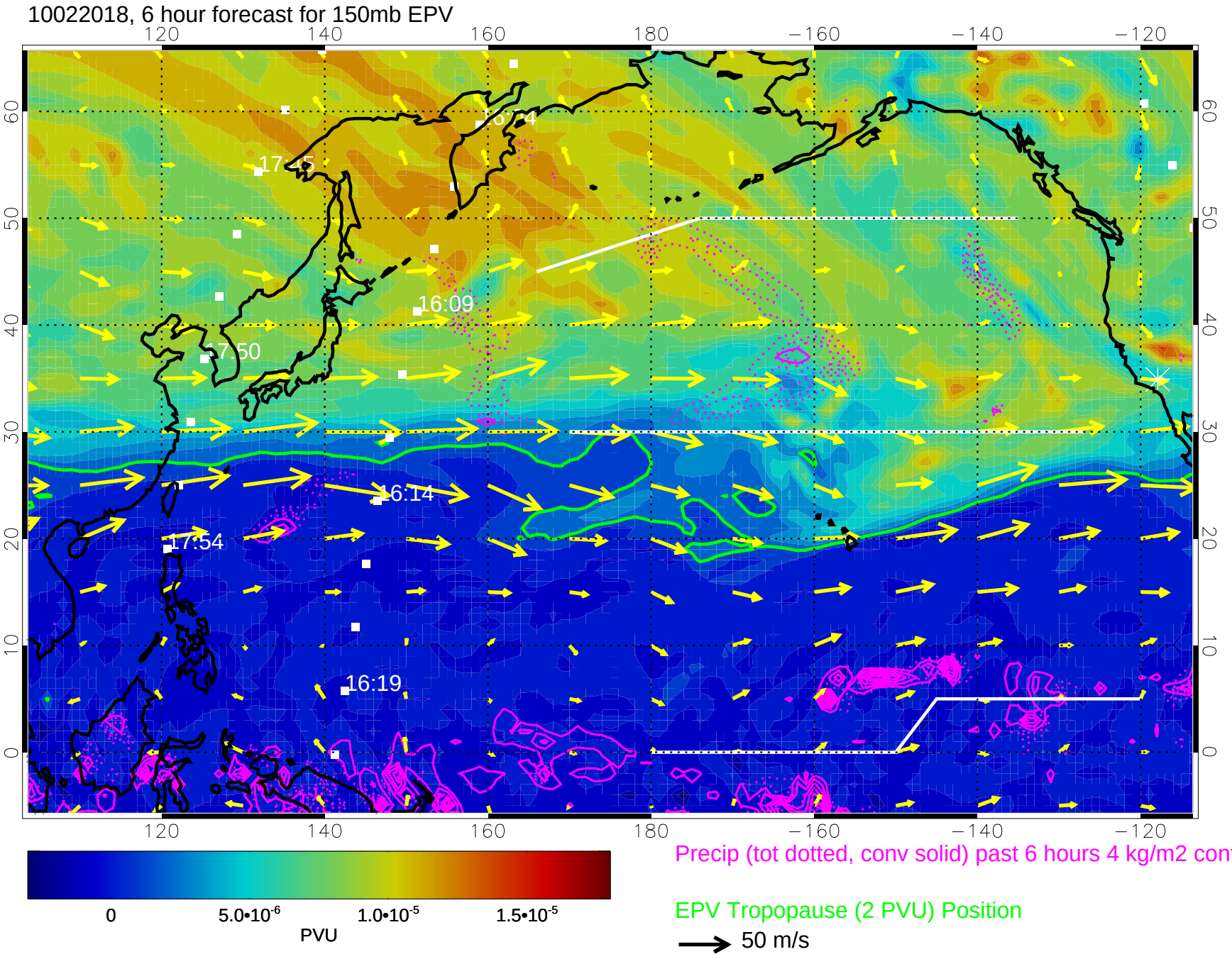
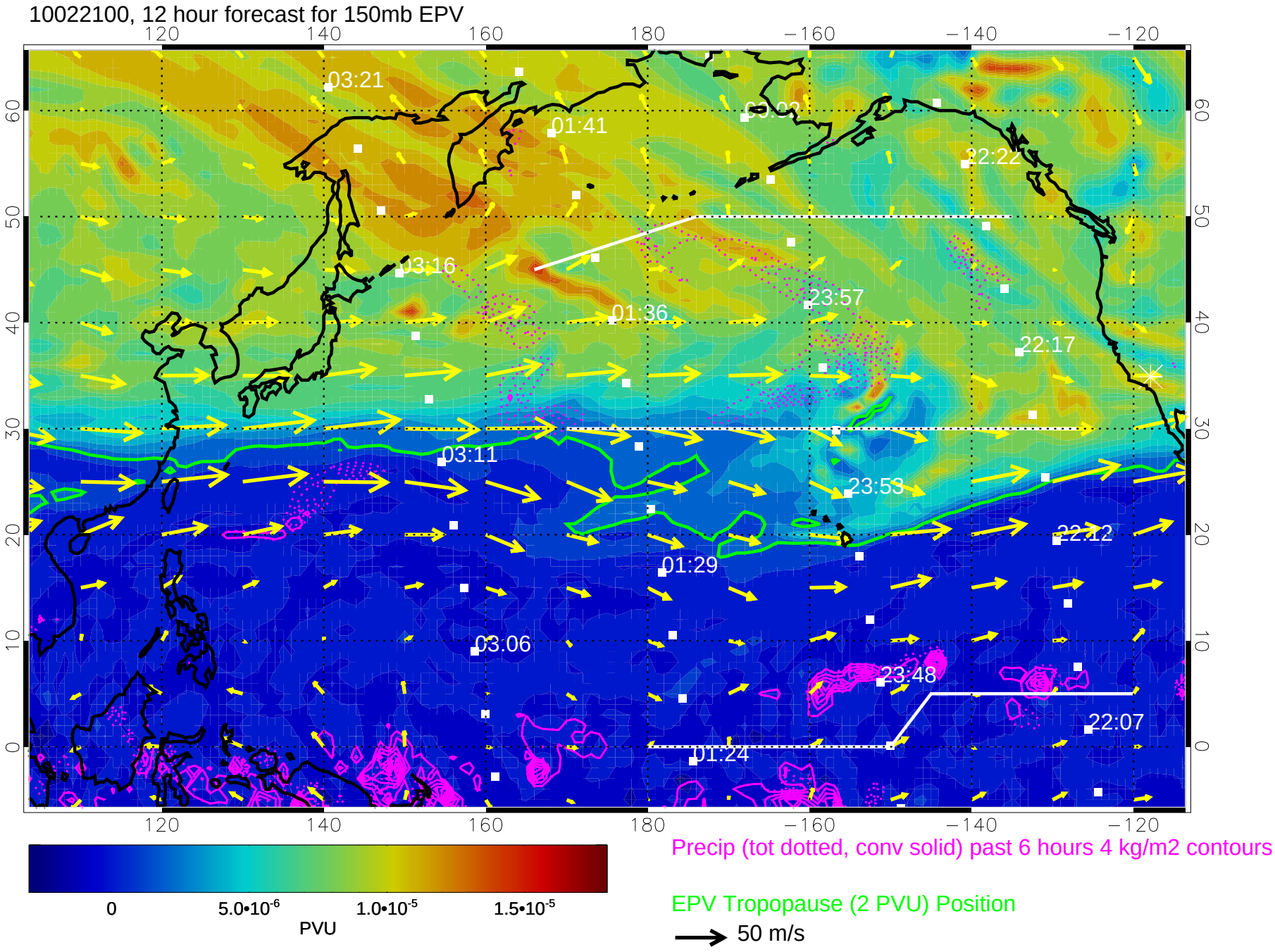
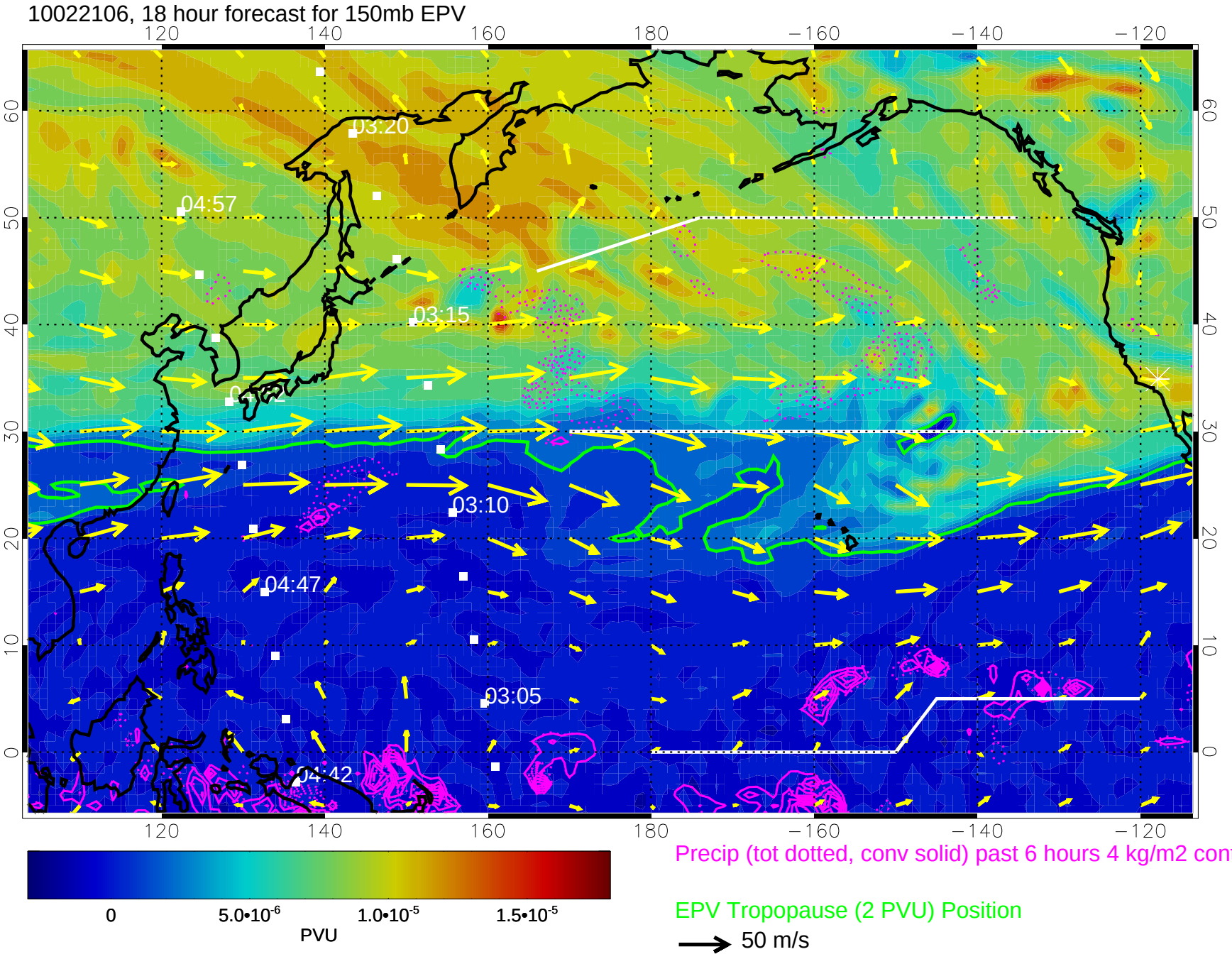
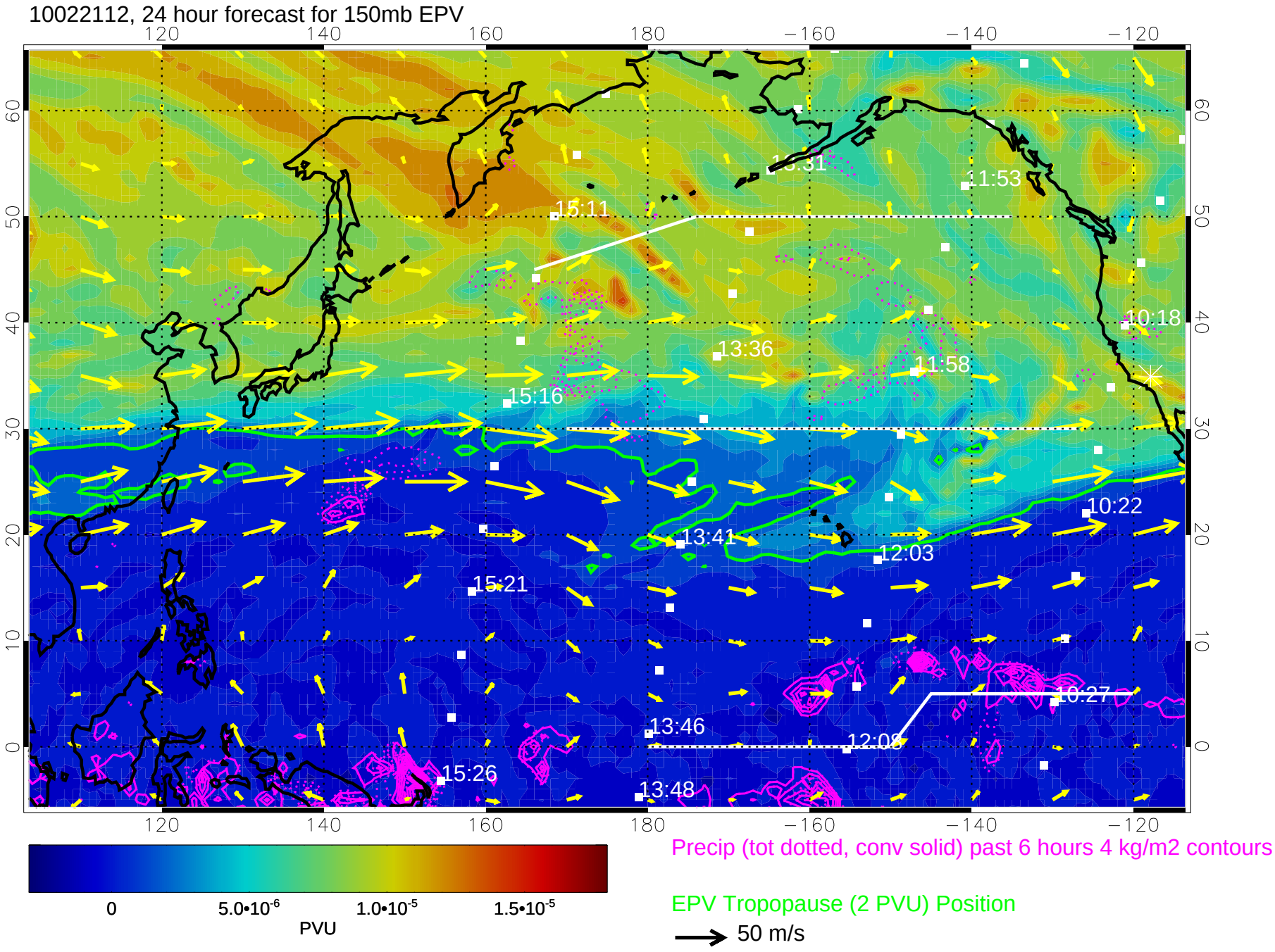
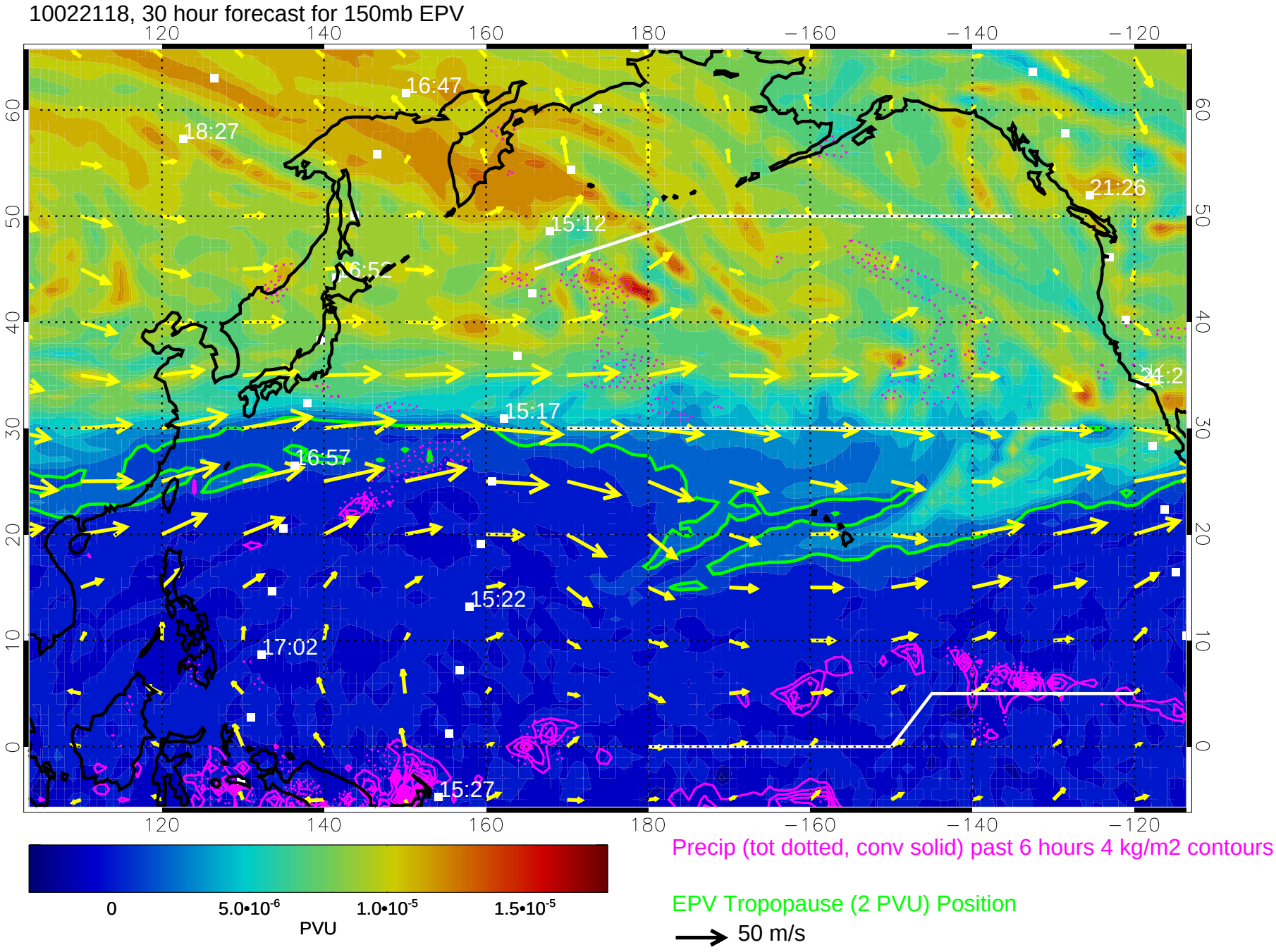
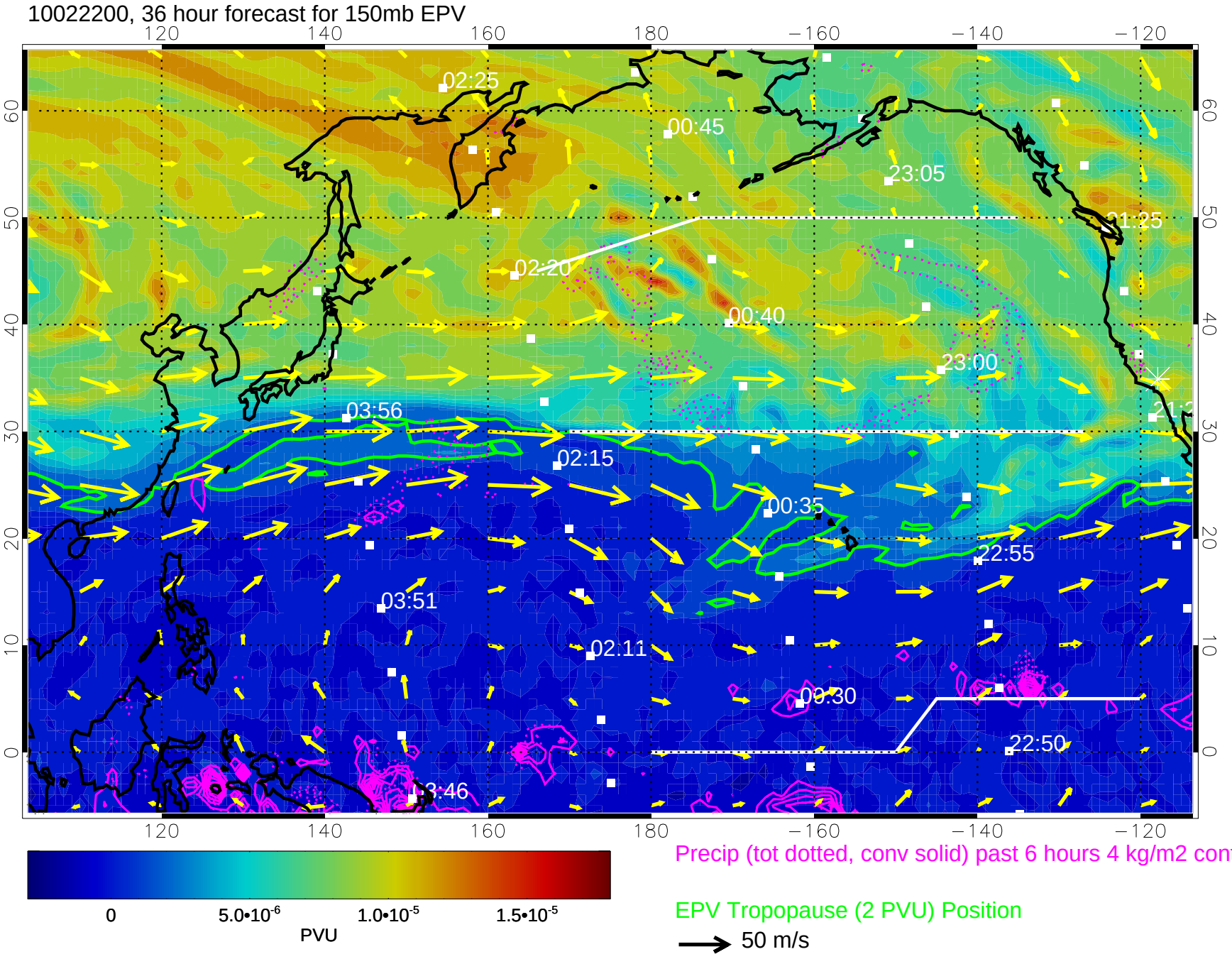

10022018, 6 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
17:45
16:09
17:50
16:14
17:54
16:19
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s


10022100, 12 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
03:21
01:41
22:22
03:16
23:57
01:36
22:17
03:11
23:53
22:12
01:29
03:06
23:48
22:07
01:24
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s

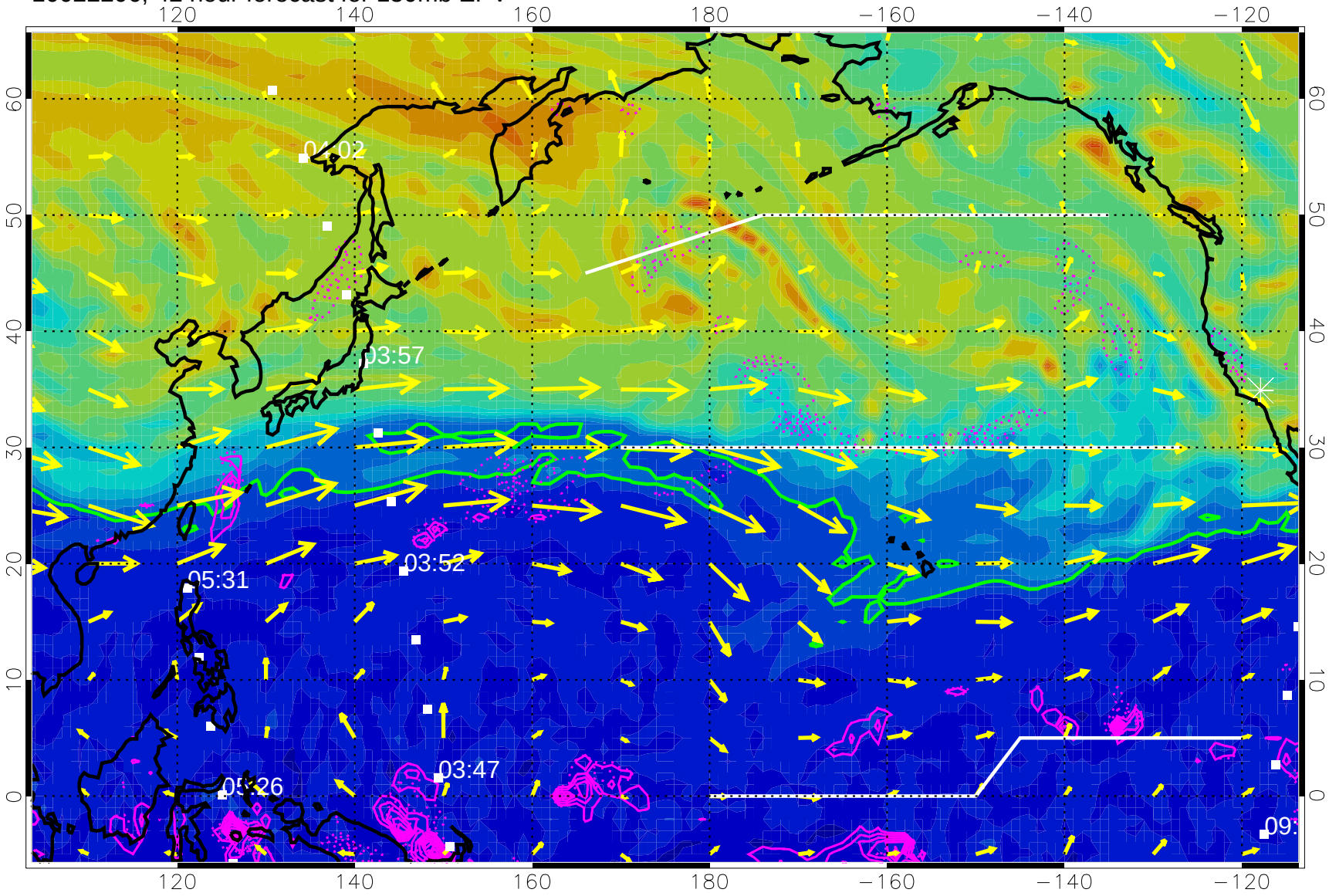

10022106, 18 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
03:20
04:57
03:15
03:10
04:47
03:05
04:42
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s

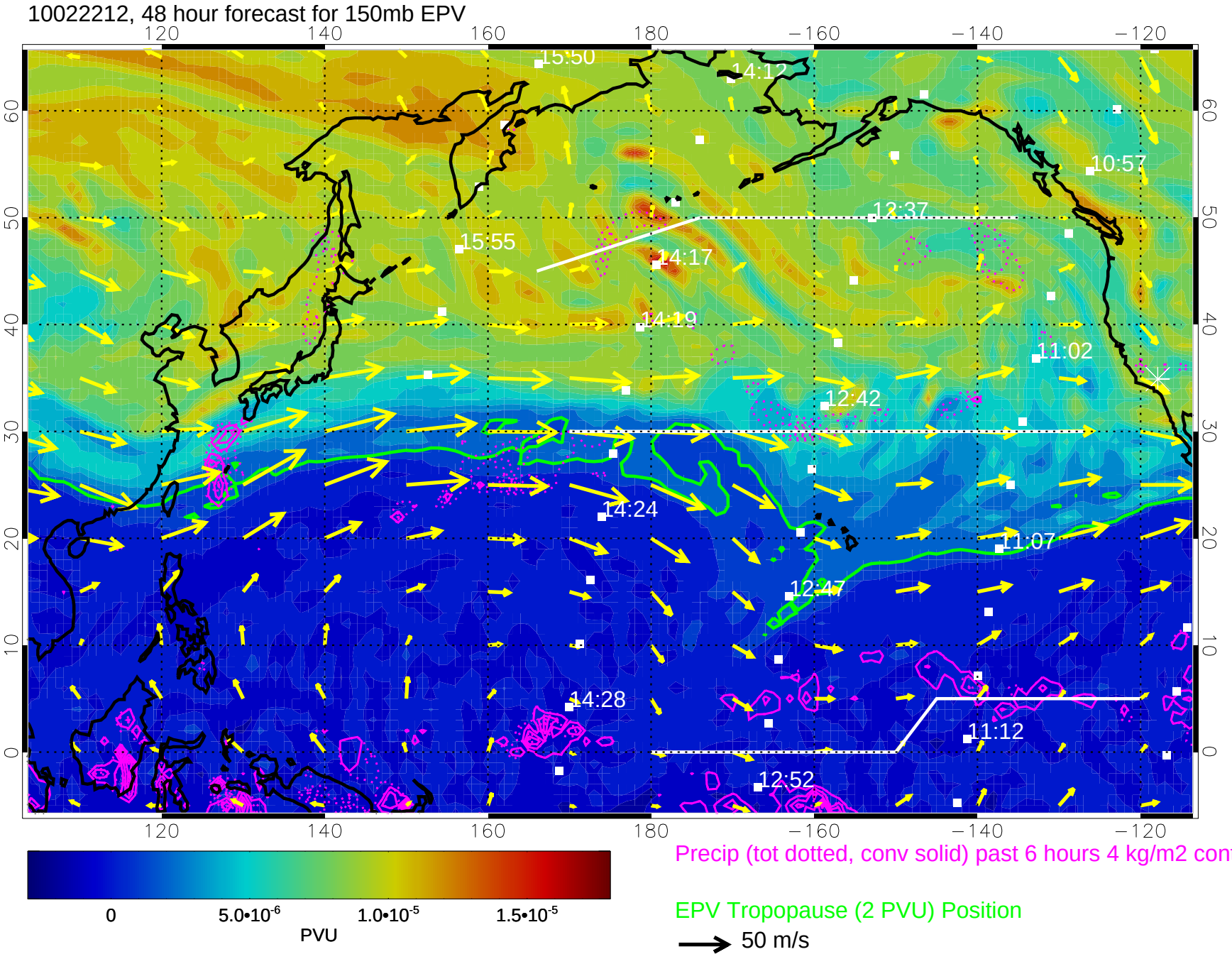

10022112, 24 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
15:31
11:53
15:11
10:18
13:36
11:58
15:16
10:22
13:41
12:03
15:21
10:27
13:46
12:08
15:26
13:48
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s

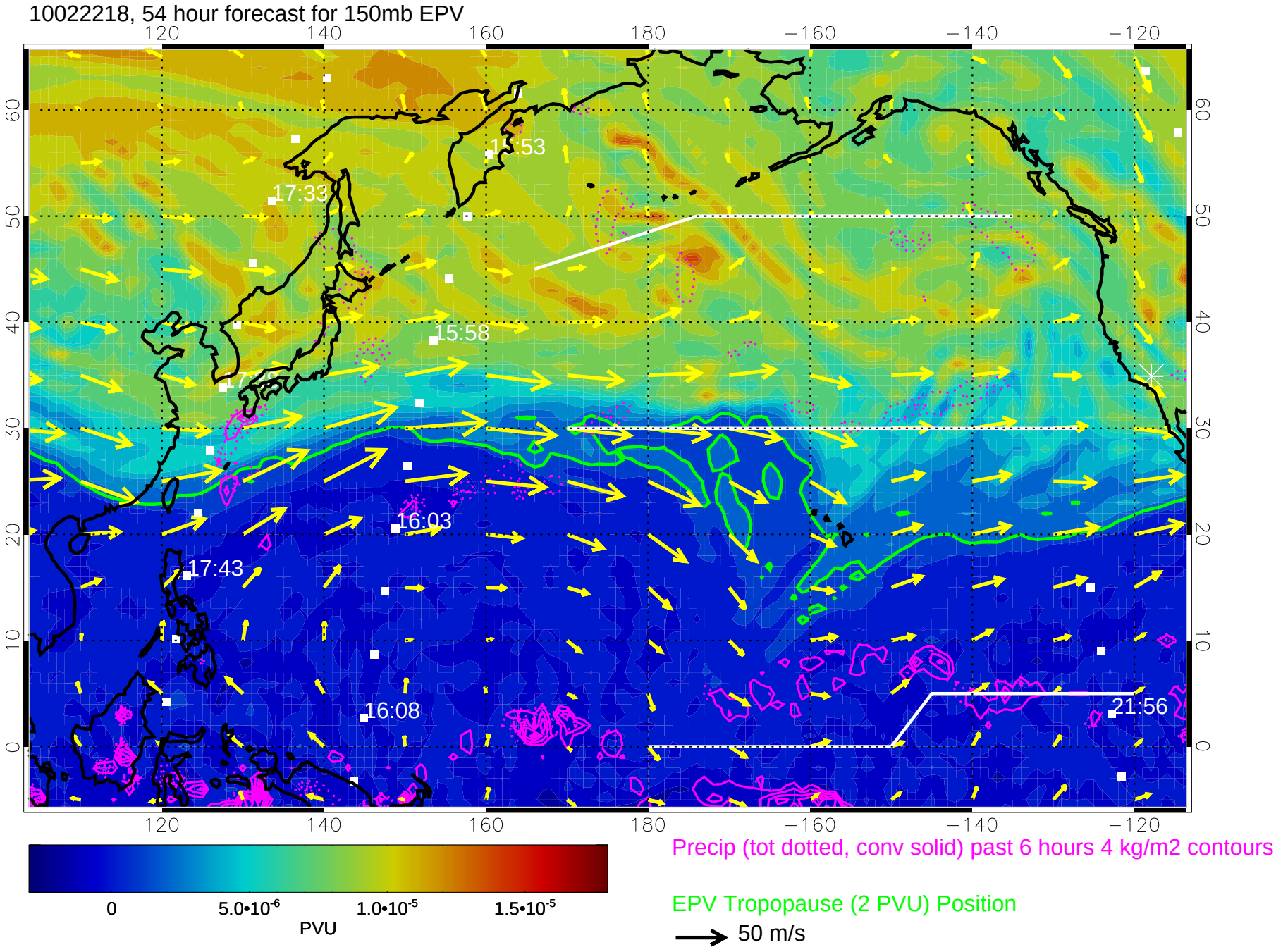

10022118, 30 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
16:47
18:27
21:26
15:12
15:17
16:57
15:22
17:02
15:27
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s

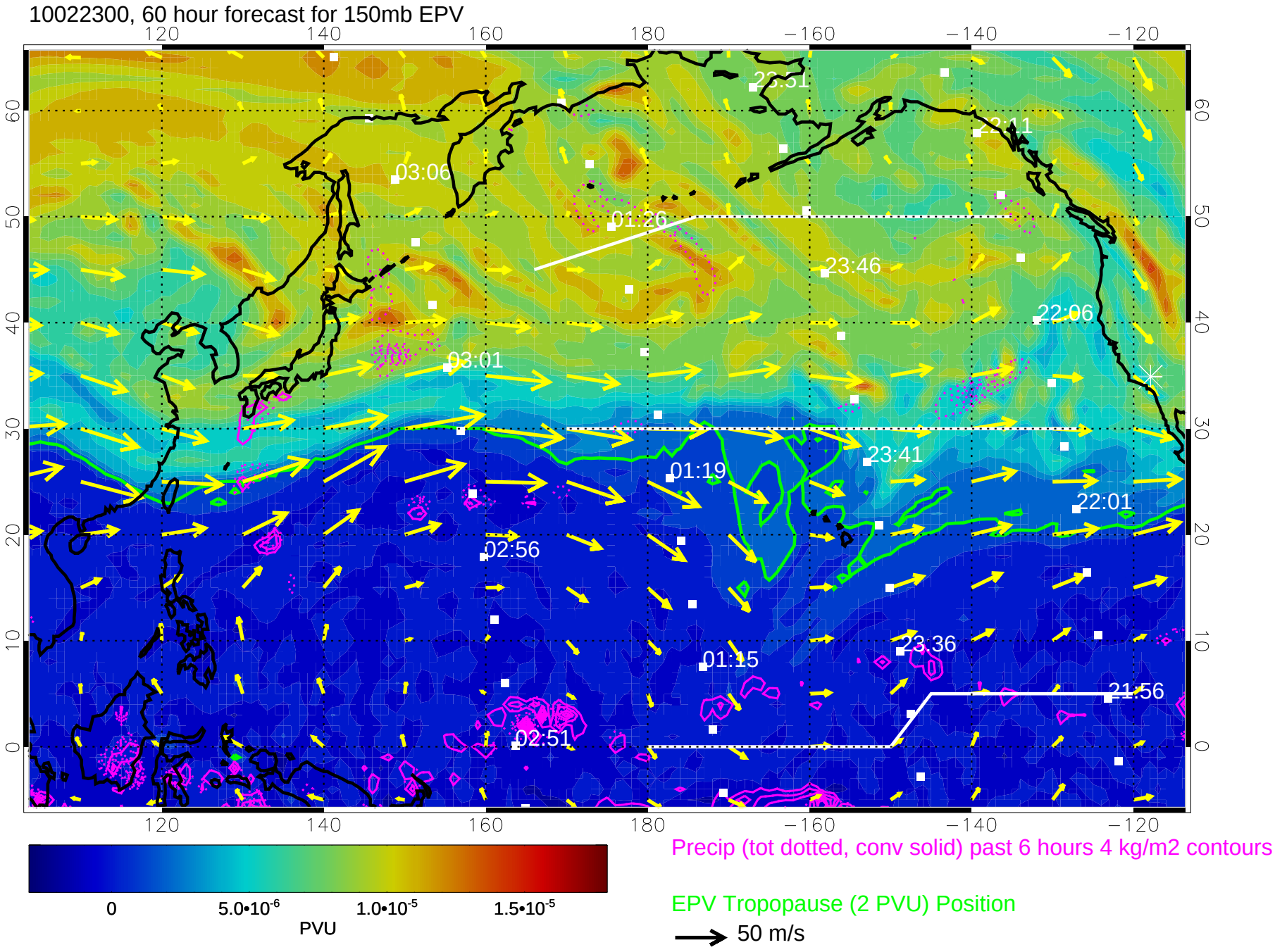

10022200, 36 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
02:25
00:45
23:05
01:25
02:20
00:40
23:00
03:56
02:15
00:35
22:55
03:51
02:11
00:30
22:50
03:46
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s

10022206, 42 hour forecast for 150mb EPV

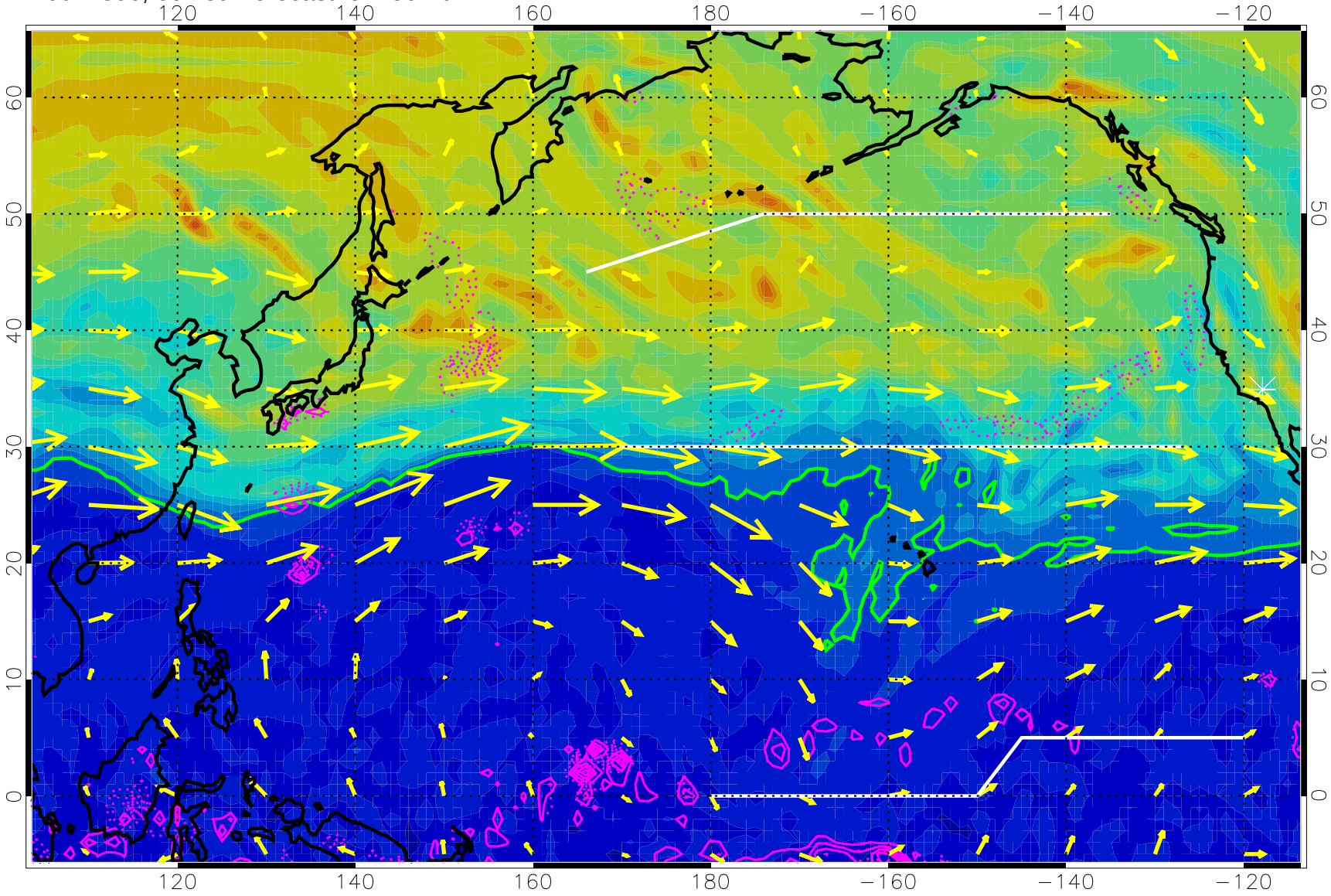


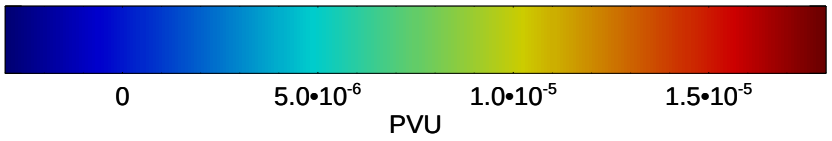

10022212, 48 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
15:50
14:12
10:57
12:37
15:55
14:17
14:19
11:02
12:42
14:24
11:07
12:47
14:28
11:12
12:52
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s


10022218, 54 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
15:53
17:33
15:58
16:03
17:43
16:08
21:56
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s


10022300, 60 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
03:06
01:26
23:46
22:06
03:01
23:41
01:19
22:01
02:56
23:36
01:15
21:56
02:51
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s

10022306, 66 hour forecast for 150mb EPV



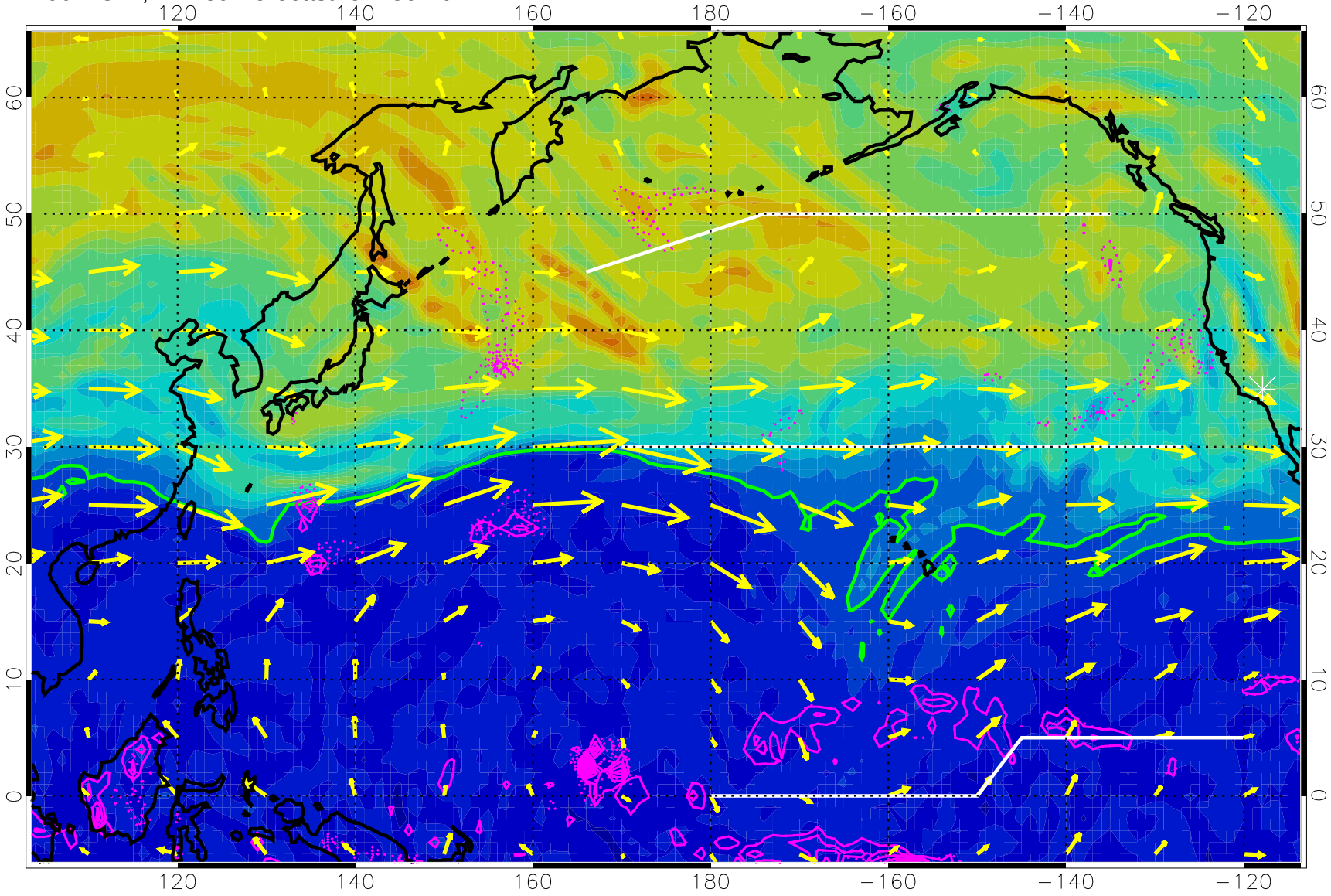


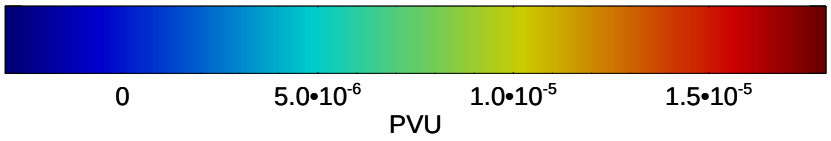
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours

EPV Tropopause (2 PVU) Position

50 m/s

10022312, 72 hour forecast for 150mb EPV

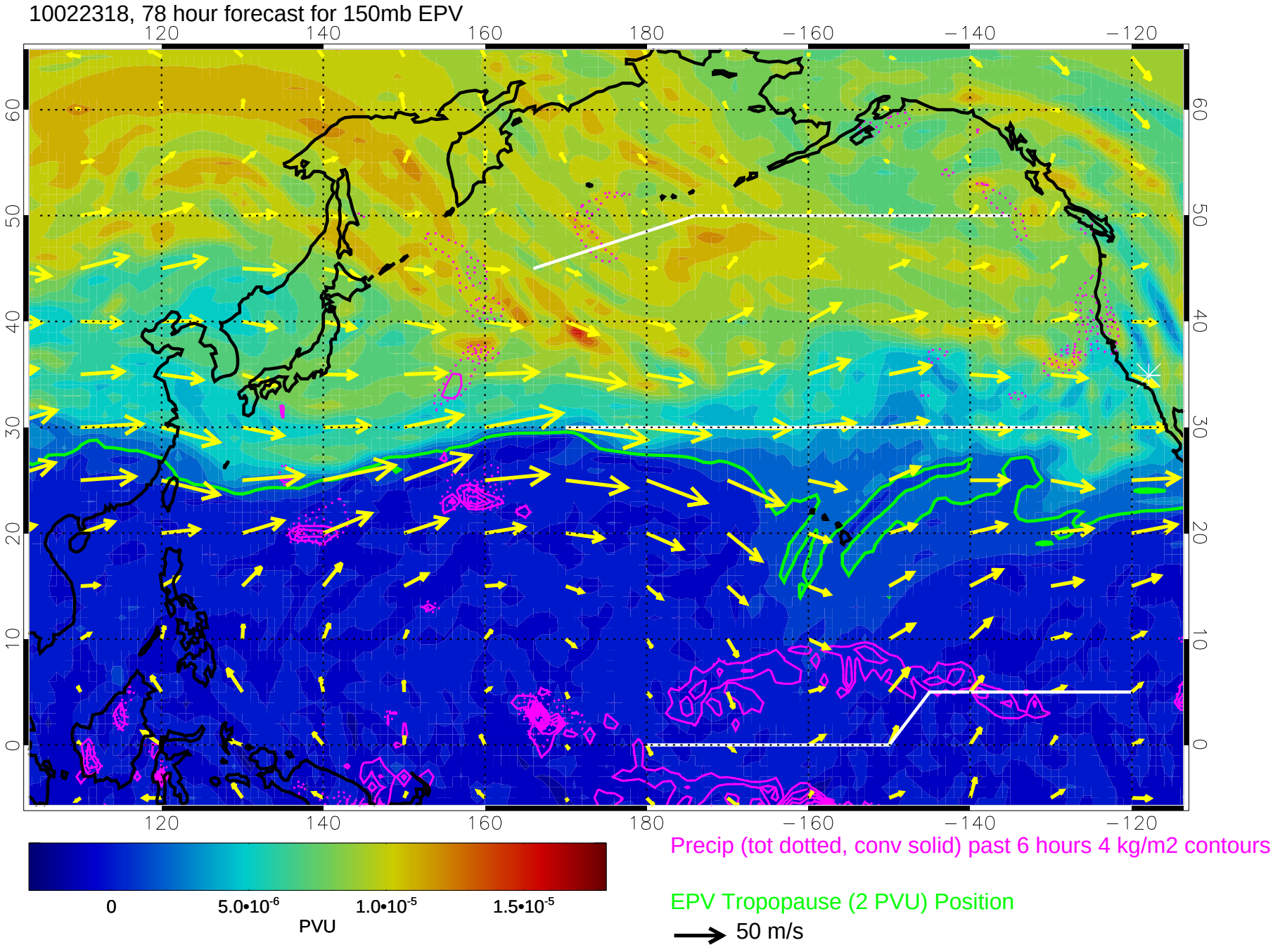


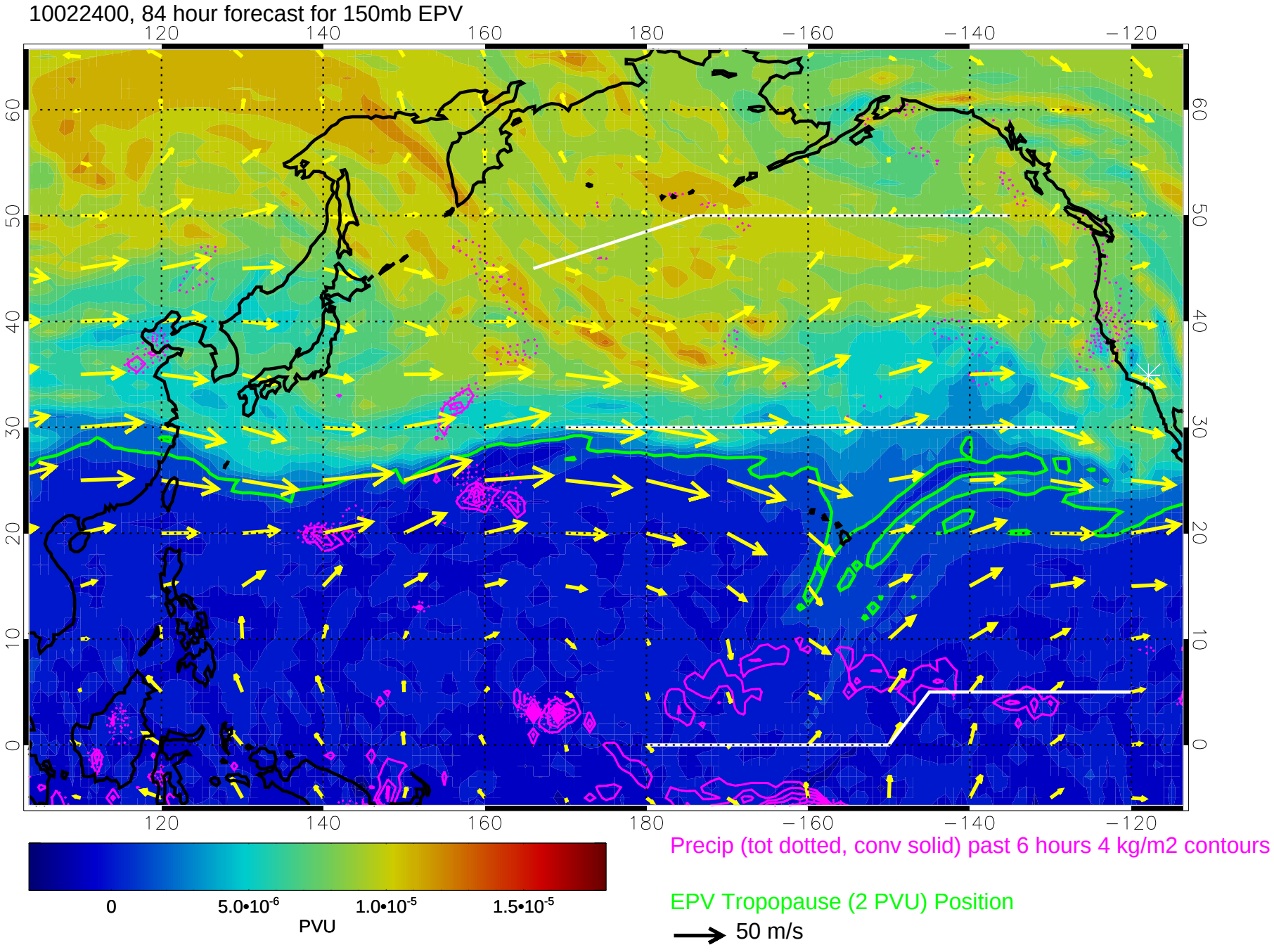


Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours

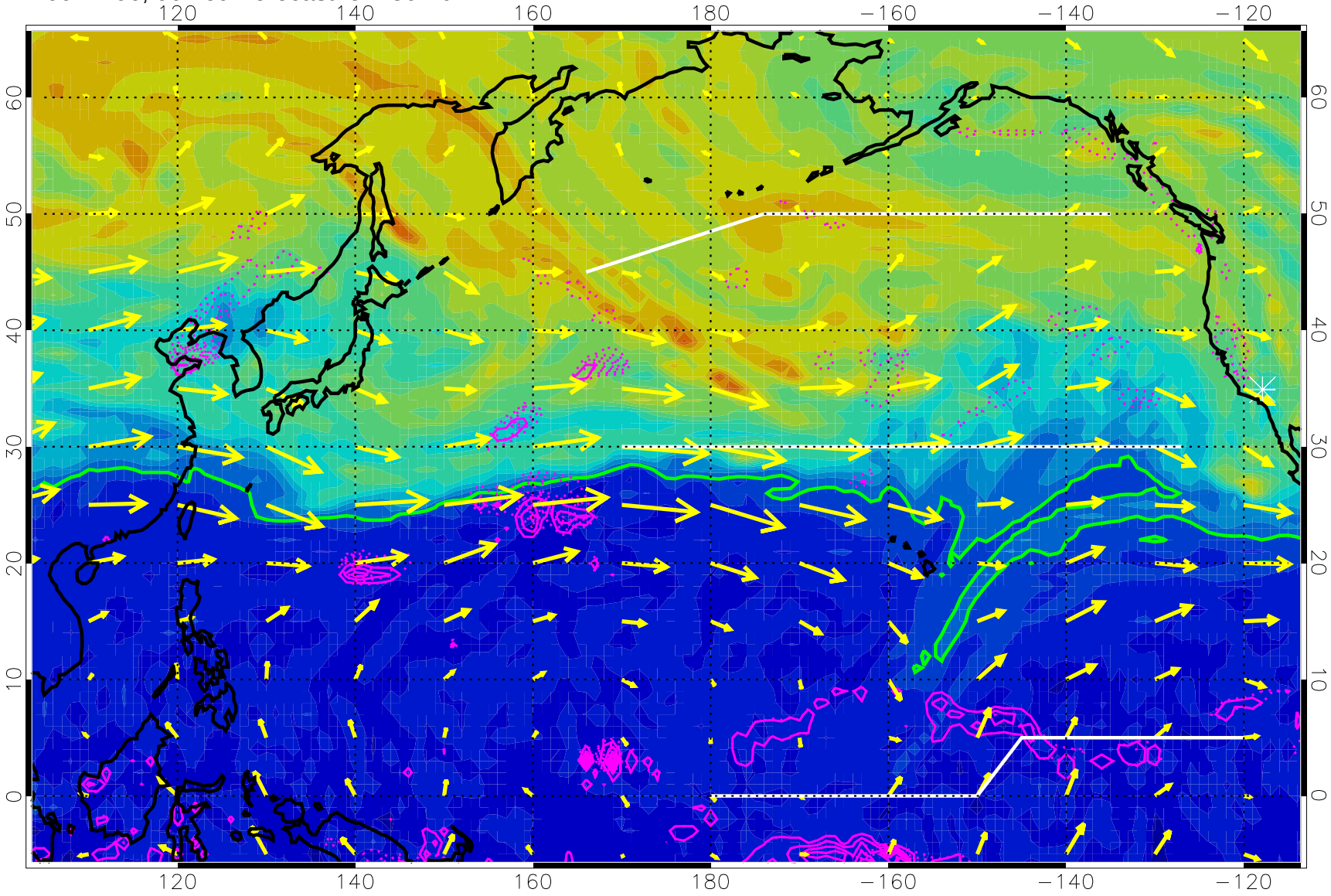
EPV Tropopause (2 PVU) Position

50 m/s


10022318, 78 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s


10022400, 84 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s

10022406, 90 hour forecast for 150mb EPV



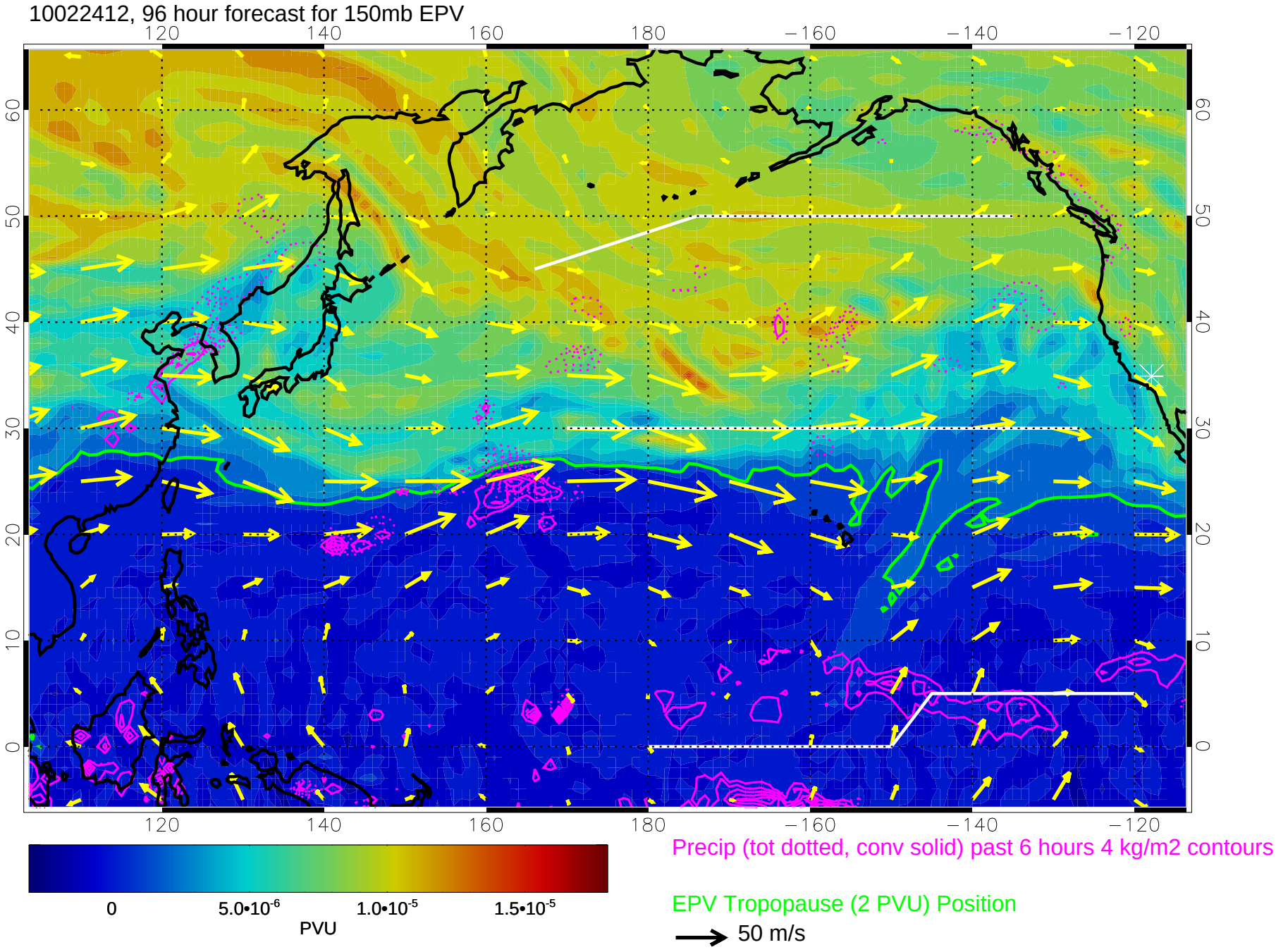
0 5.0•10^{-6} 1.0•10^{-5} 1.5•10^{-5}

PVU

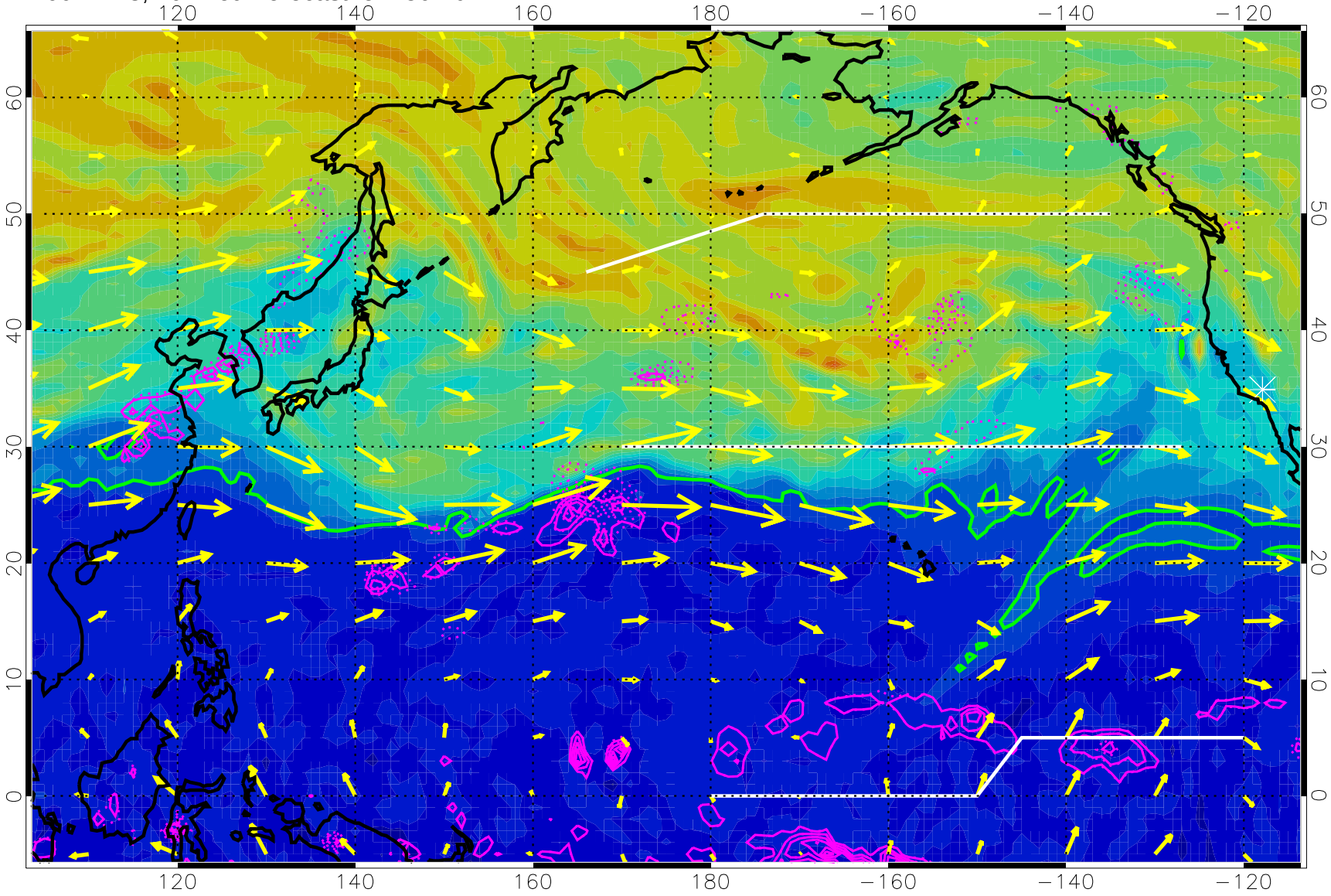
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours

EPV Tropopause (2 PVU) Position

50 m/s


10022412, 96 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s

10022418, 102 hour forecast for 150mb EPV



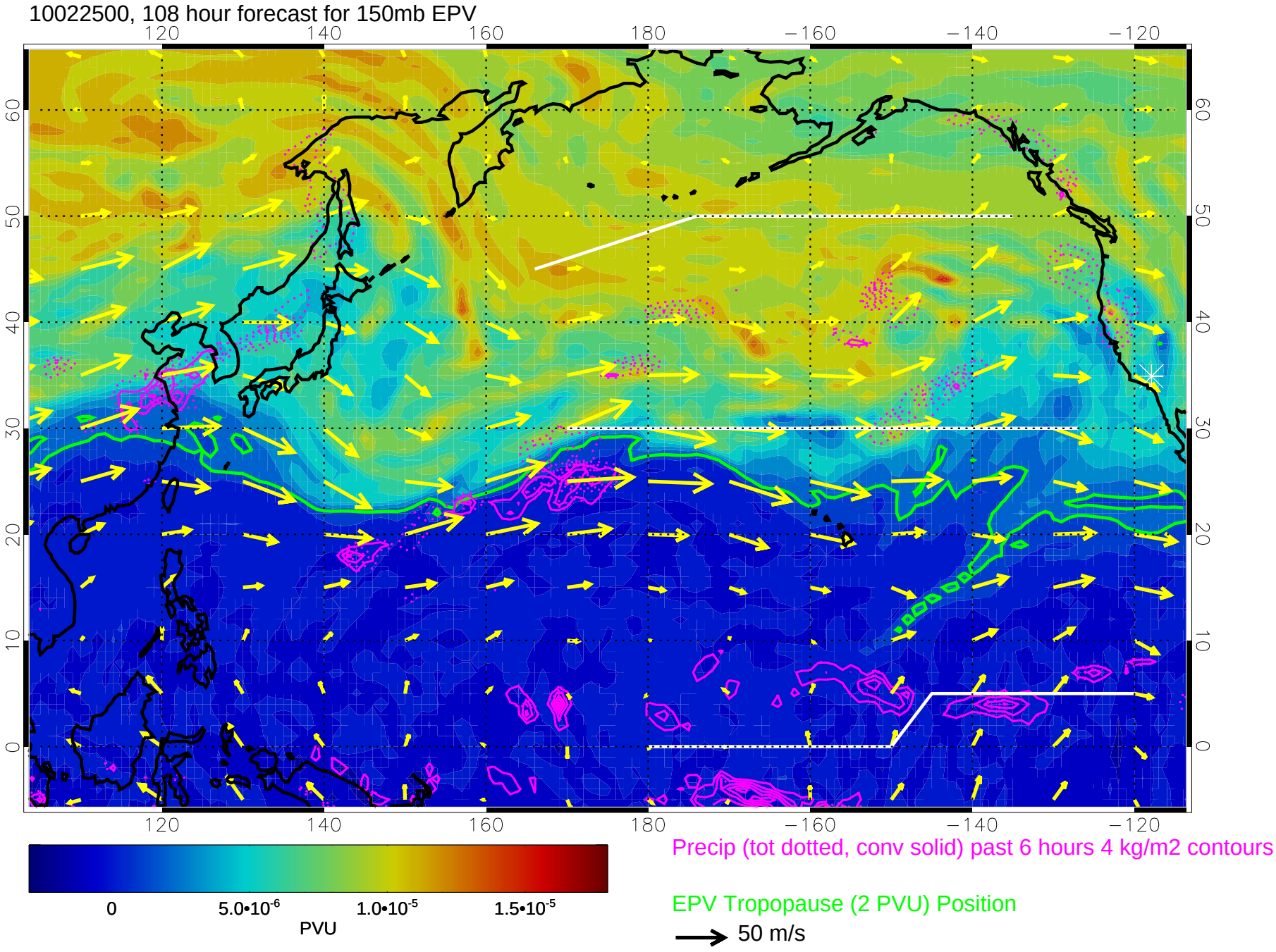
0 5.0•10^{-6} 1.0•10^{-5} 1.5•10^{-5}

PVU

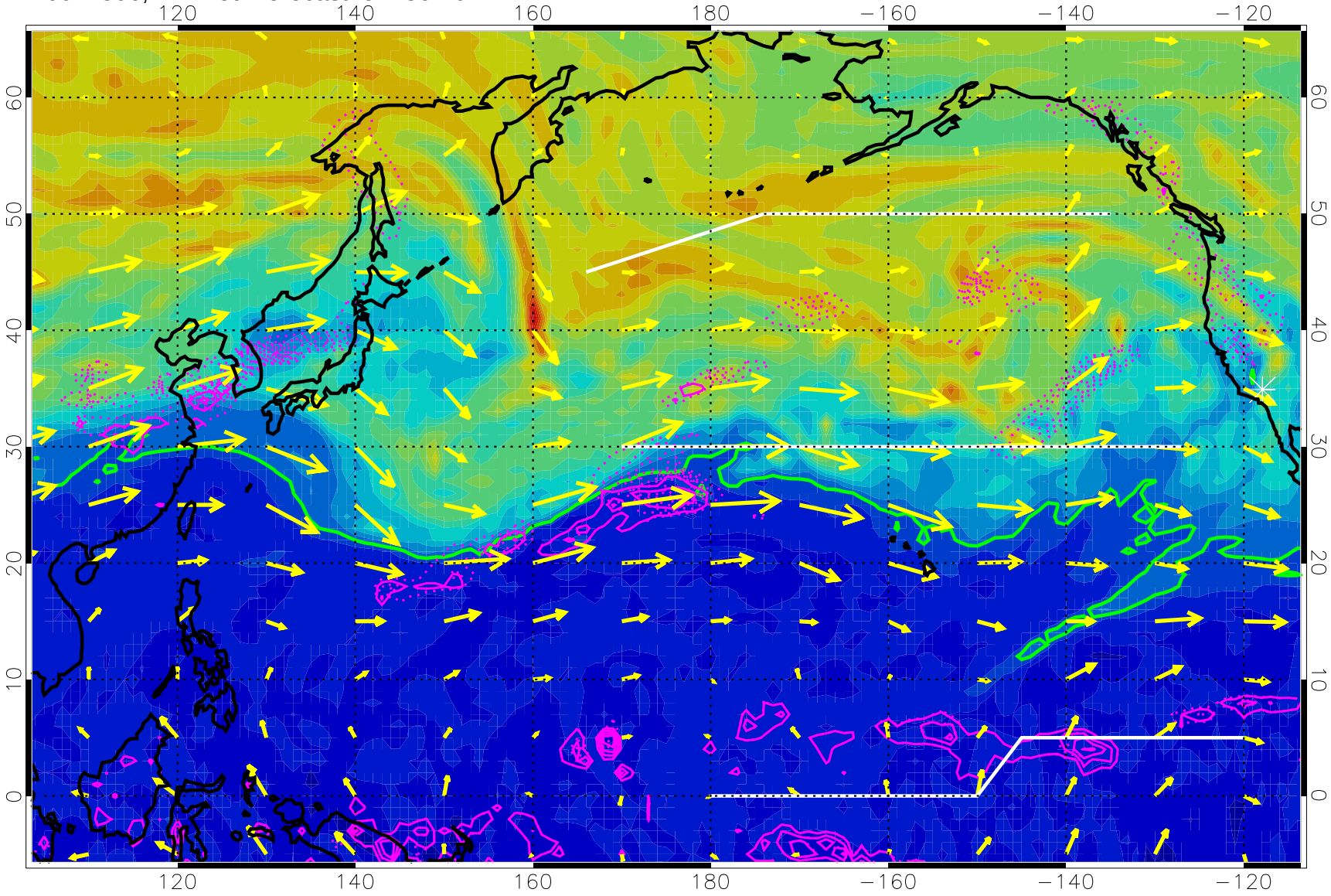
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours

EPV Tropopause (2 PVU) Position

50 m/s


10022500, 108 hour forecast for 150mb EPV
120
140
160
180
−160
−140
−120
60
50
40
30
20
10
0
0
5.0•10-6
1.0•10-5
1.5•10-5
PVU
Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours
EPV Tropopause (2 PVU) Position
50 m/s

10022506, 114 hour forecast for 150mb EPV



0 5.0•10^{-6} 1.0•10^{-5} 1.5•10^{-5}

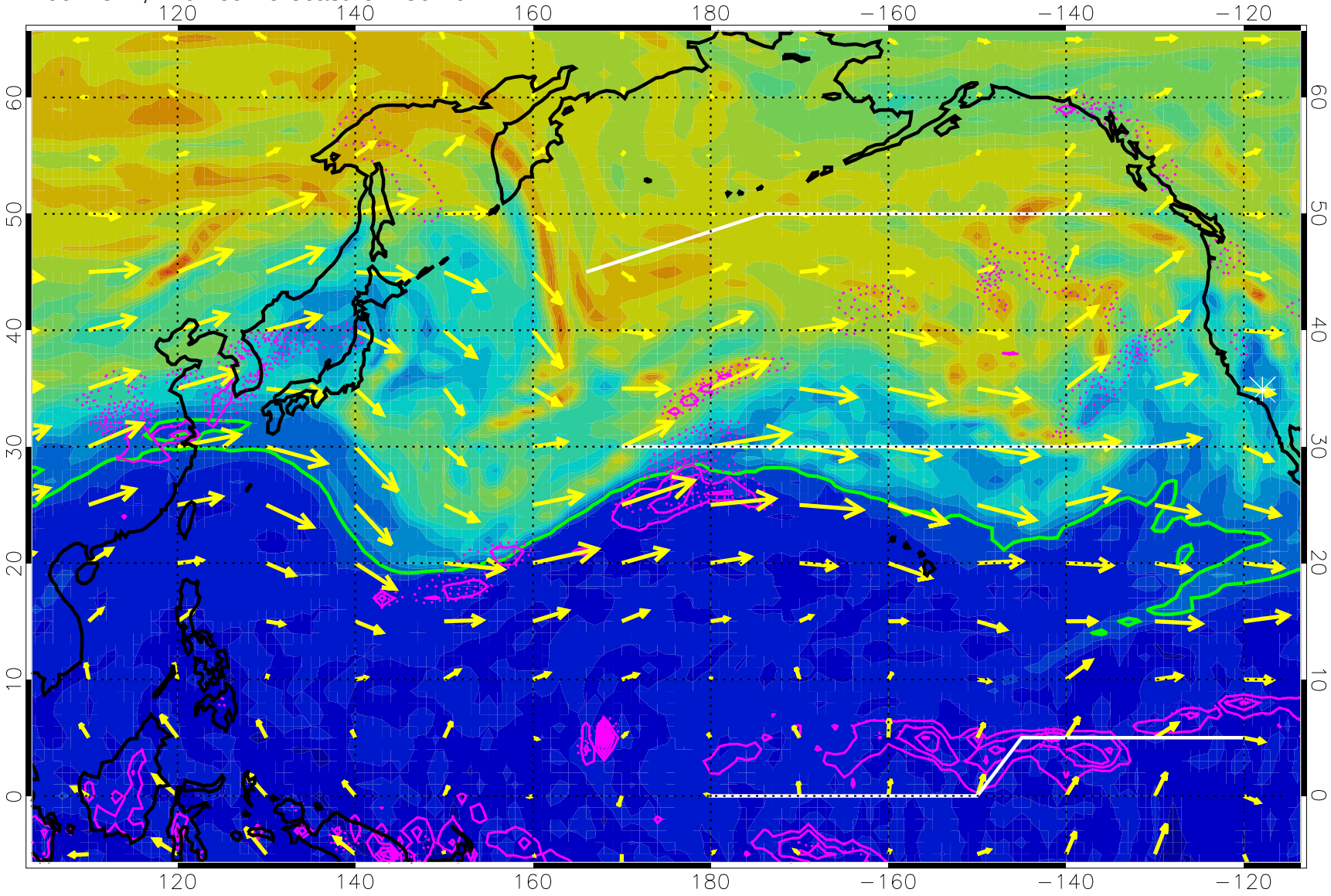
PVU

Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours

EPV Tropopause (2 PVU) Position

50 m/s

10022512, 120 hour forecast for 150mb EPV



0 5.0•10^{-6} 1.0•10^{-5} 1.5•10^{-5}

PVU

Precip (tot dotted, conv solid) past 6 hours 4 kg/m2 contours

EPV Tropopause (2 PVU) Position

50 m/s