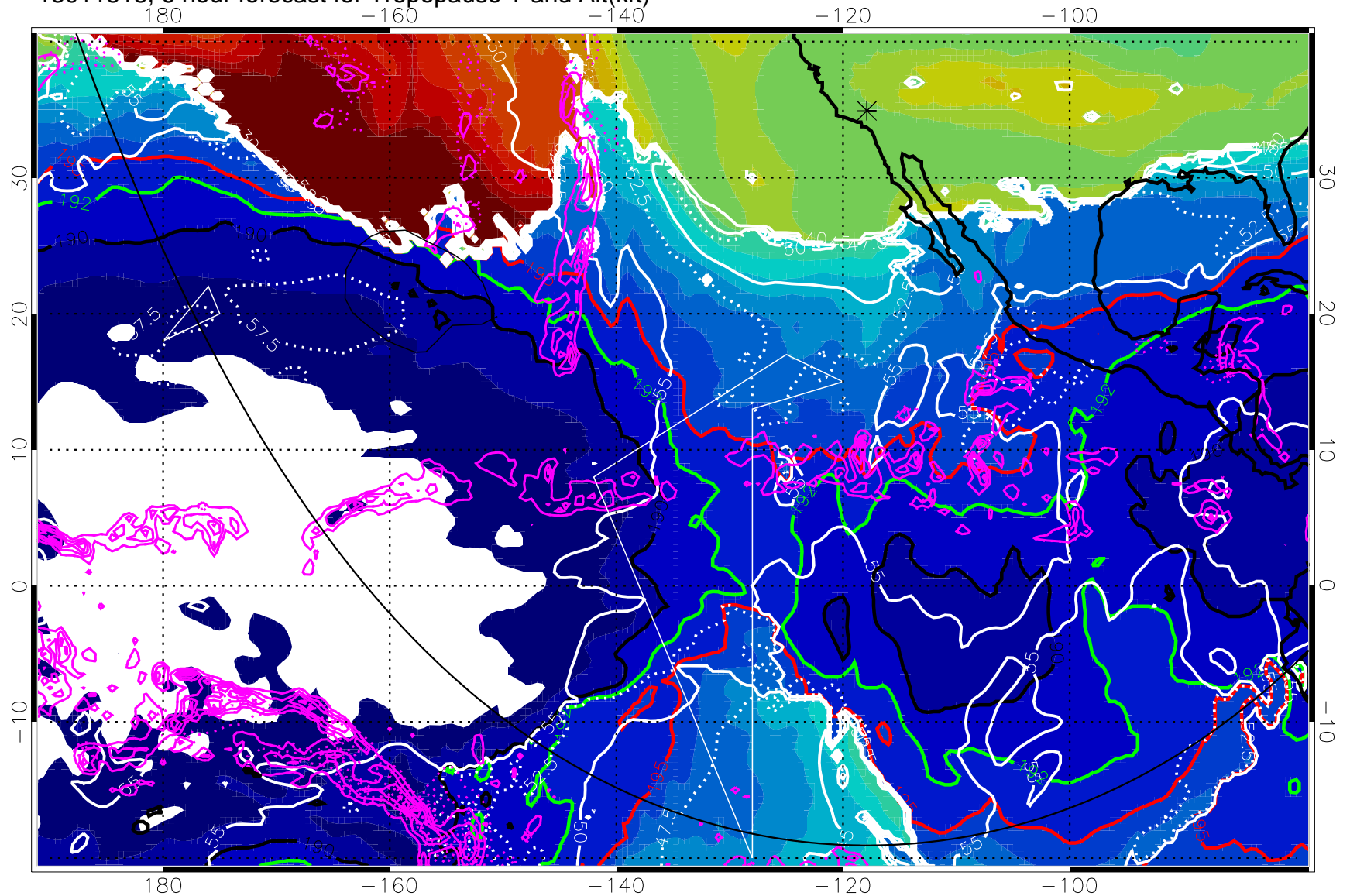


13011818, 6 hour forecast for Tropopause T and Alt(kft)



190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)

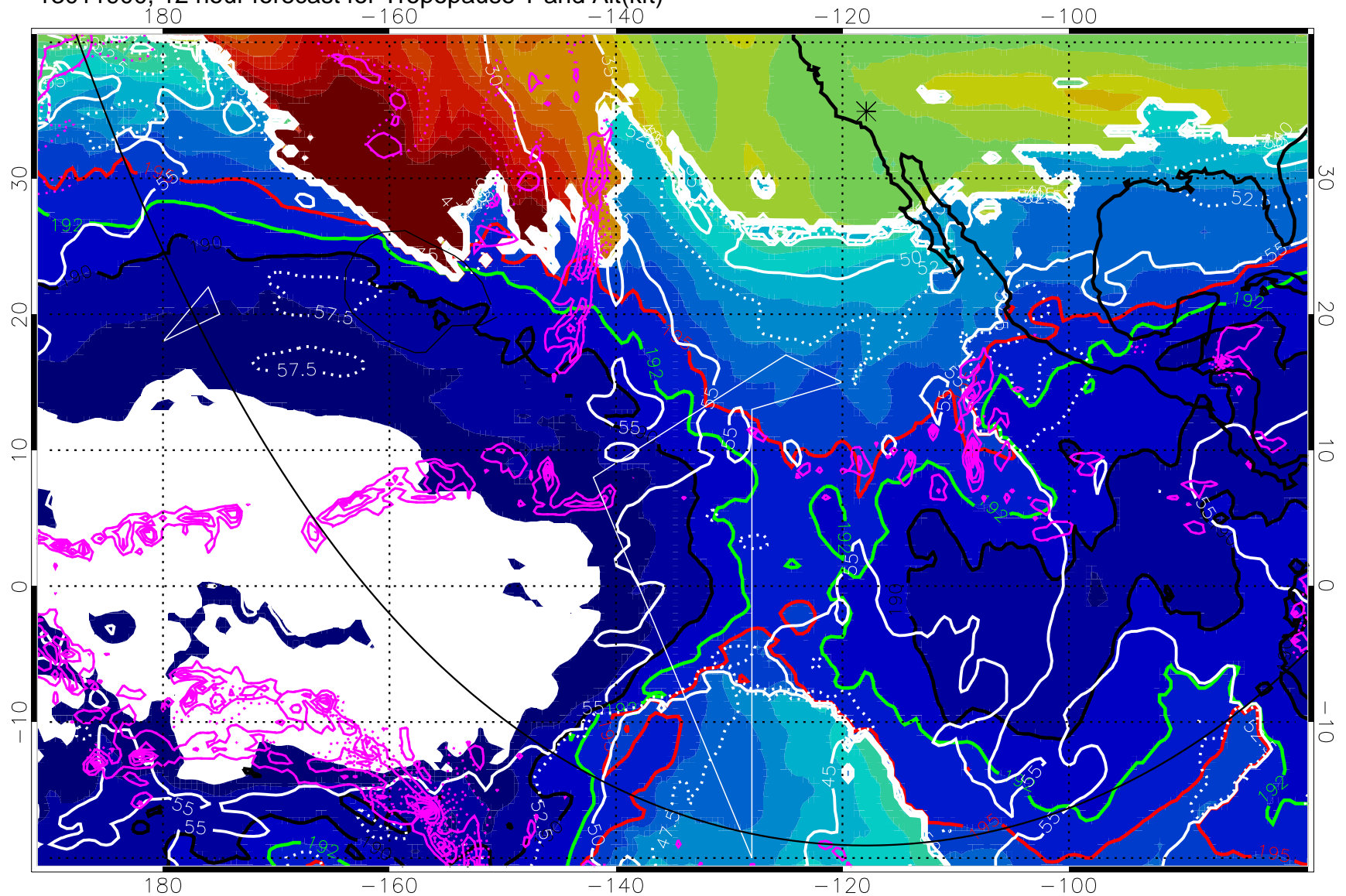
Precip (tot dot, conv sol) past 6 hrs magenta 6 kg/m2 contours, min 4

190K Isotherm (white) 192.5K Isotherm (green) 195K Isotherm (red)

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011900, 12 hour forecast for Tropopause T and Alt(kft)



190 200 210 220 230  
Tropopause T, K

Tropopause Altitude in kft (white)

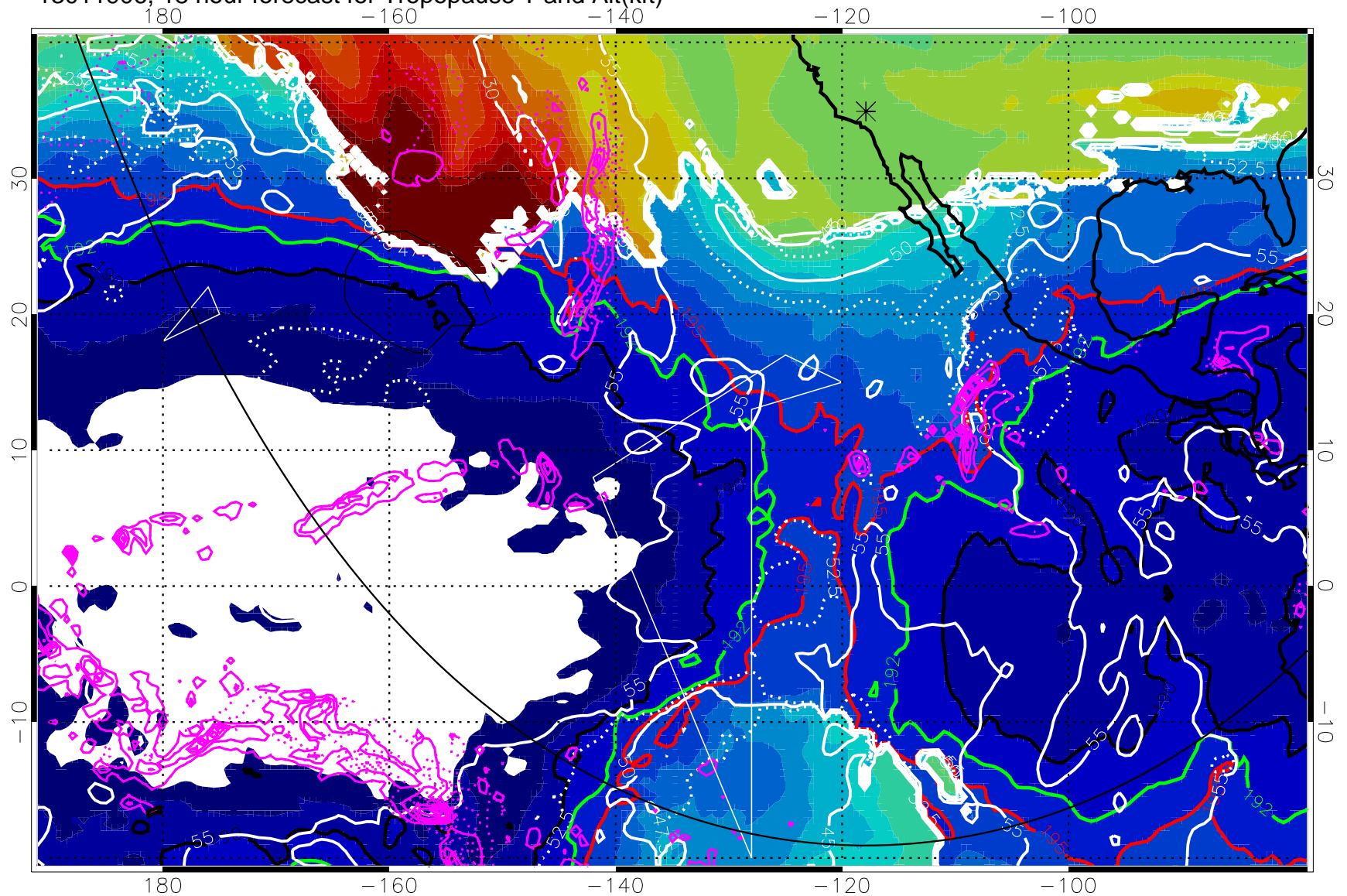
Precip (tot dot, conv sol) past 6 hrs 6 kg/m<sup>2</sup> contours, min 4

190K Isotherm (wht) 192.5K Isotherm 195K Isotherm

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011906, 18 hour forecast for Tropopause T and Alt(kft)



190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)

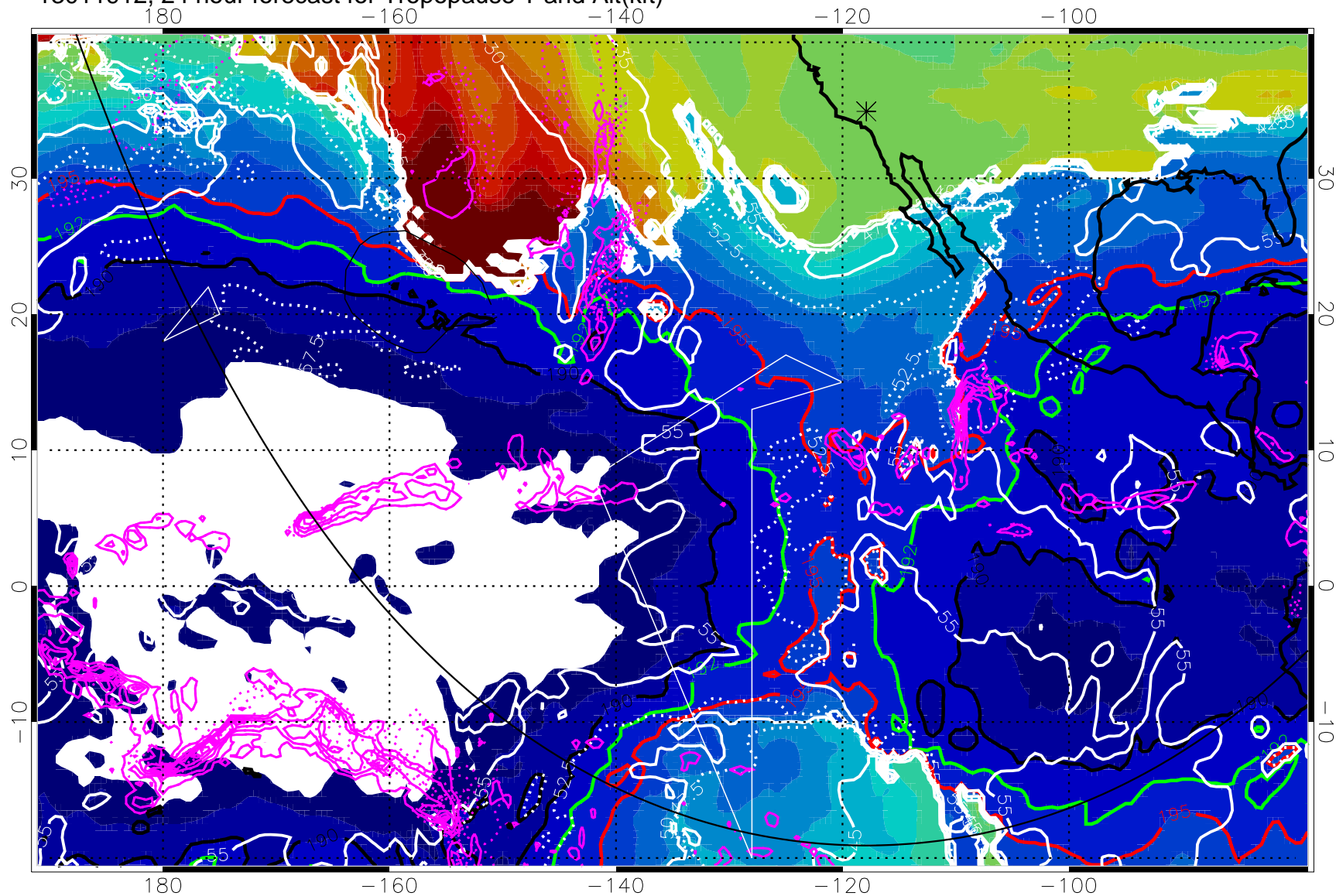
Precip (tot dot, conv sol) past 6 hrs magenta 6 kg/m<sup>2</sup> contours, min 4

190K Isotherm (white) 192.5K Isotherm (green) 195K Isotherm (red)

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011912, 24 hour forecast for Tropopause T and Alt(kft)



190 200 210 220 230  
Tropopause T, K

Tropopause Altitude in kft (white)

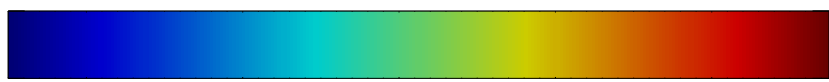
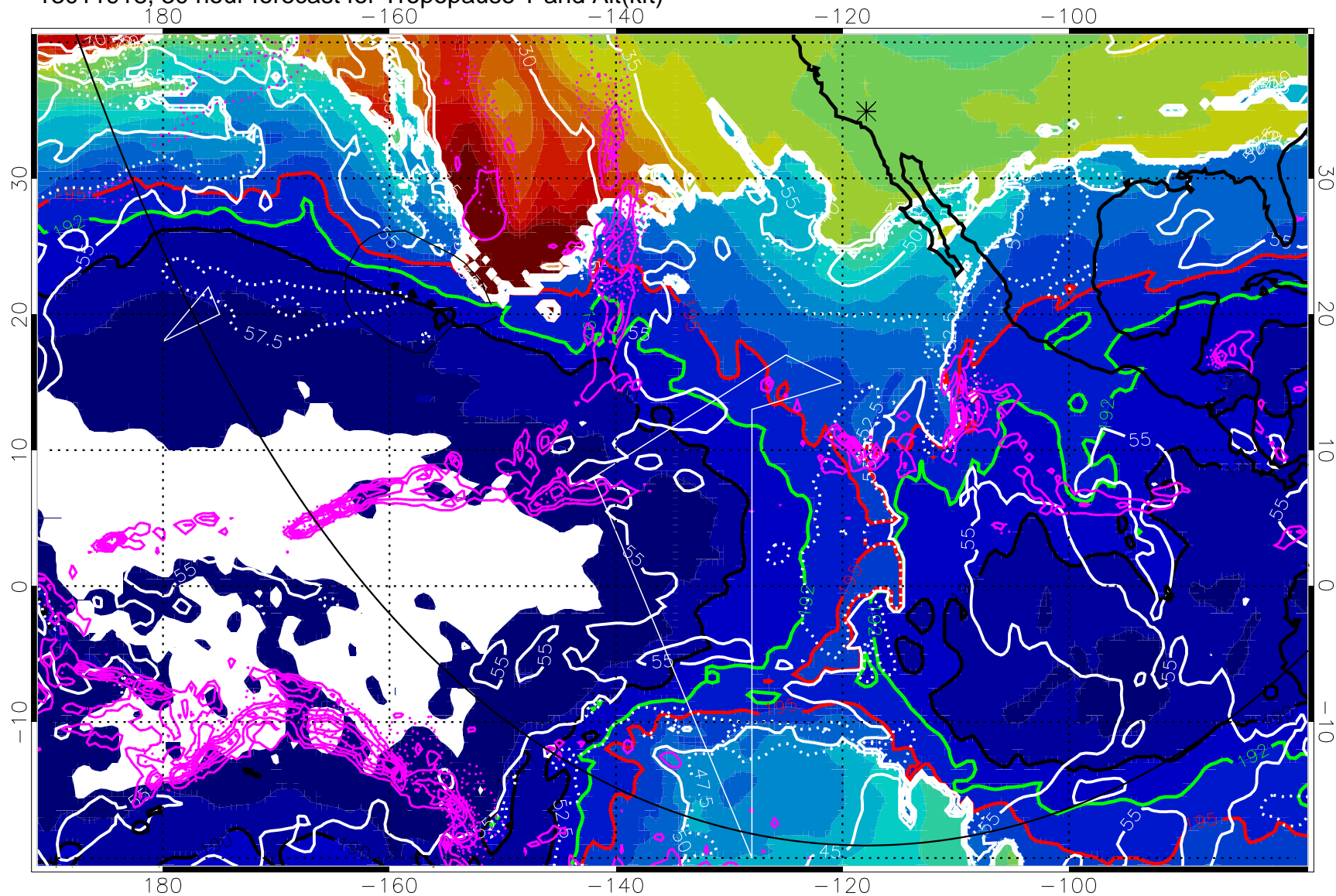
Precip (tot dot, conv sol) past 6 hrs 6 kg/m<sup>2</sup> contours, min 4

190K Isotherm (wh) 192.5K Isotherm 195K Isotherm

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011918, 30 hour forecast for Tropopause T and Alt(kft)



190 200 210 220 230  
Tropopause T, K

Tropopause Altitude in kft (white)

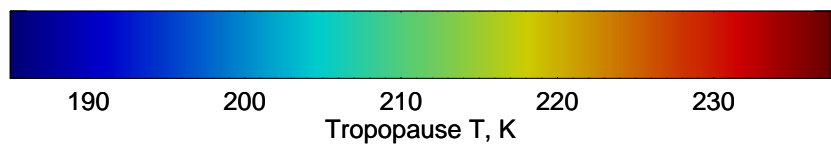
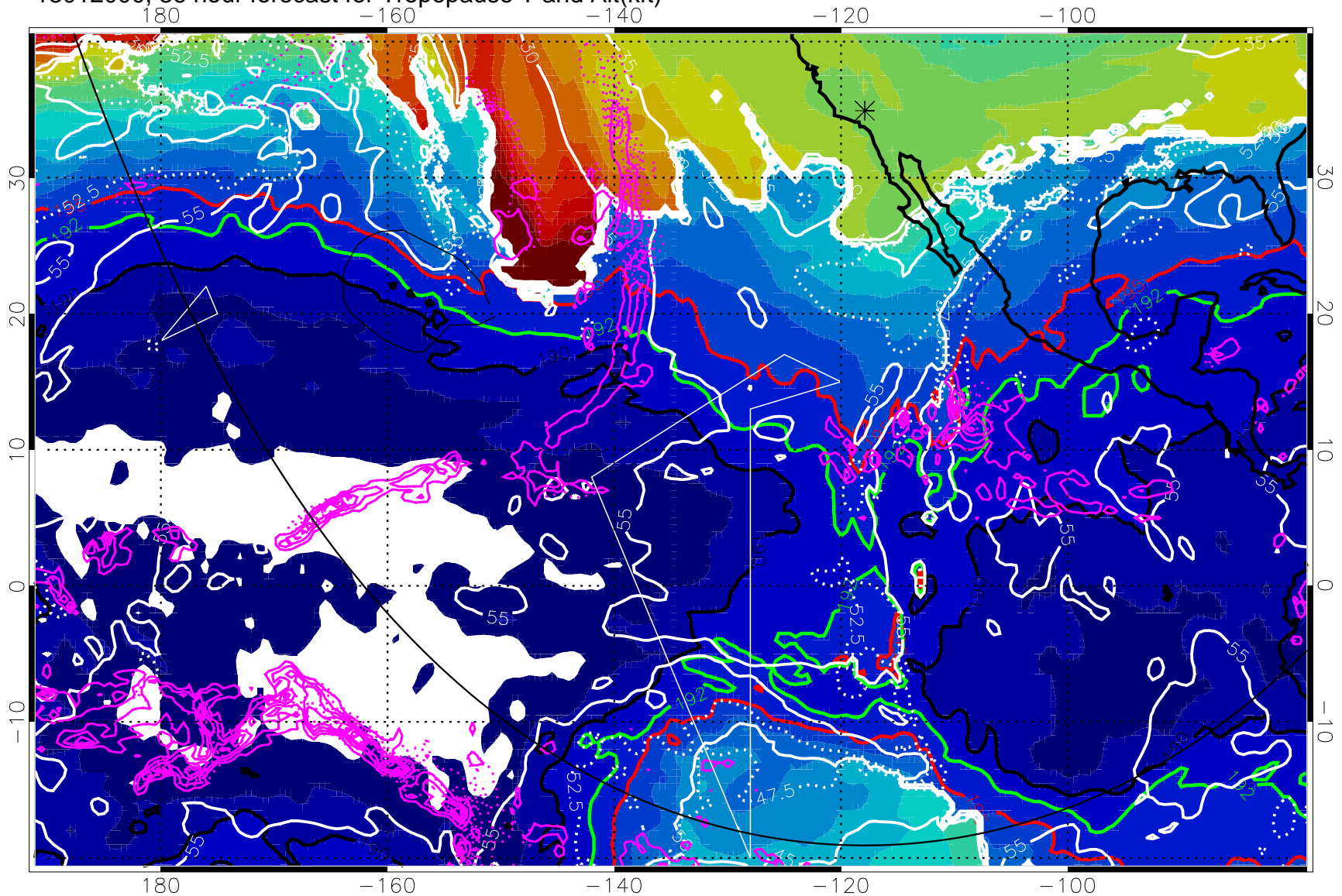
Precip (tot dot, conv sol) past 6 hrs magenta 6 kg/m<sup>2</sup> contours, min 4

190K Isotherm (white) 192.5K Isotherm 195K Isotherm

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

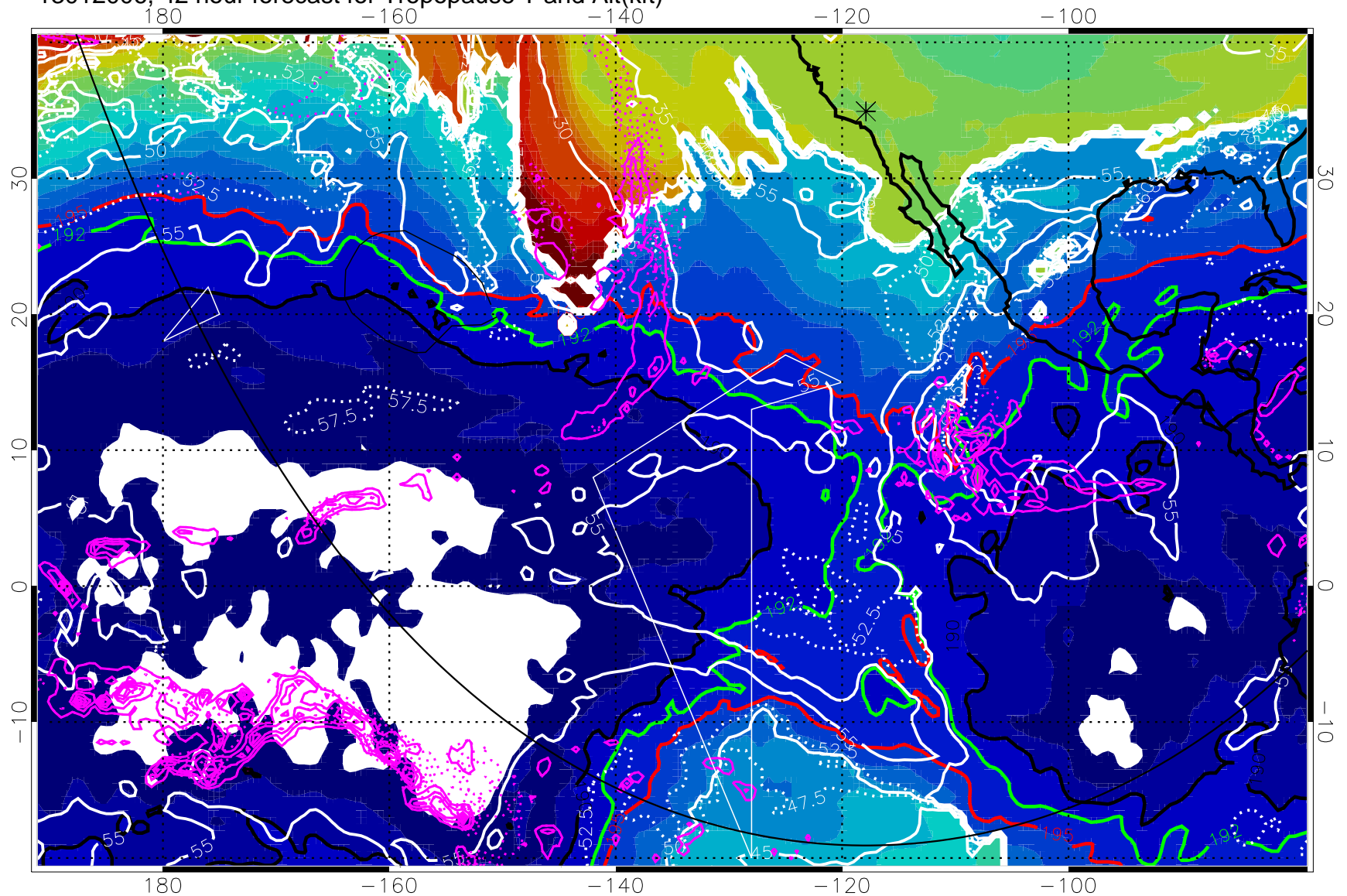
13012000, 36 hour forecast for Tropopause T and Alt(kft)



Tropopause Altitude in kft (white)  
 Precip (tot dot, conv sol) past 6 hrs 6 kg/m<sup>2</sup> contours, min 4  
 190K Isotherm(whi) 192.5K Isotherm 195K Isotherm

→ 30 m/s  
 Range ring of 6000 km -- 19 hours GH round trip

13012006, 42 hour forecast for Tropopause T and Alt(kft)



Tropopause T, K

Tropopause Altitude in kft (white)

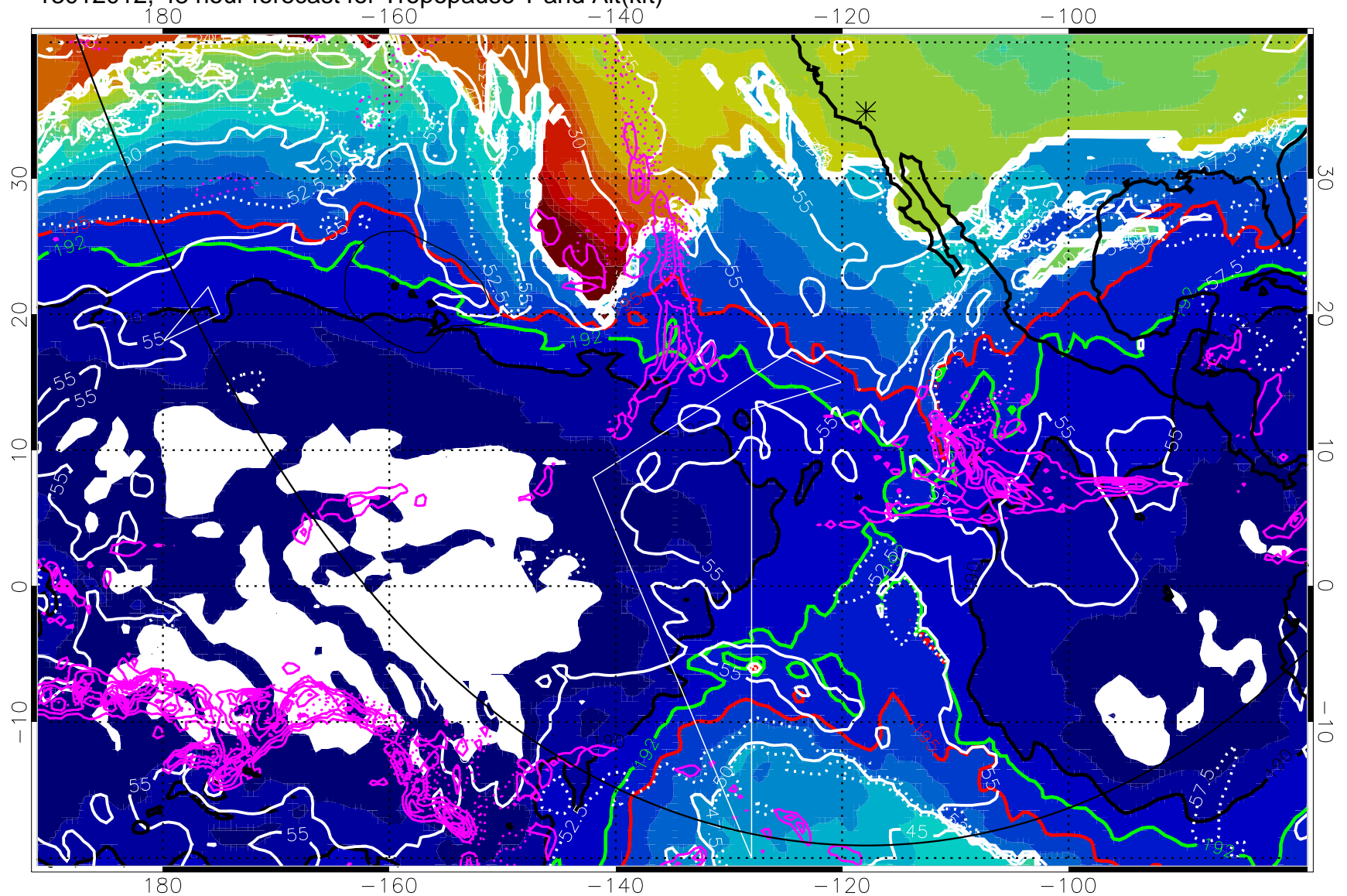
Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

190K Isotherm(wht) 192.5K Isotherm 195K Isotherm

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012012, 48 hour forecast for Tropopause T and Alt(kft)



190 200 210 220 230

Tropopause T, K

Tropopause Altitude in kft (white)

Precip (tot dot, conv sol) past 6 hrs 6 kg/m<sup>2</sup> contours, min 4

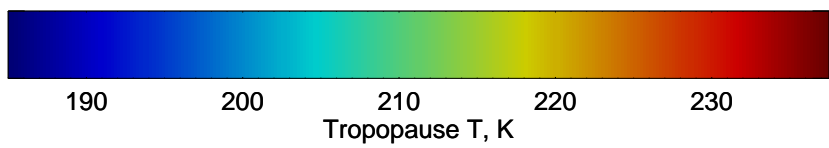
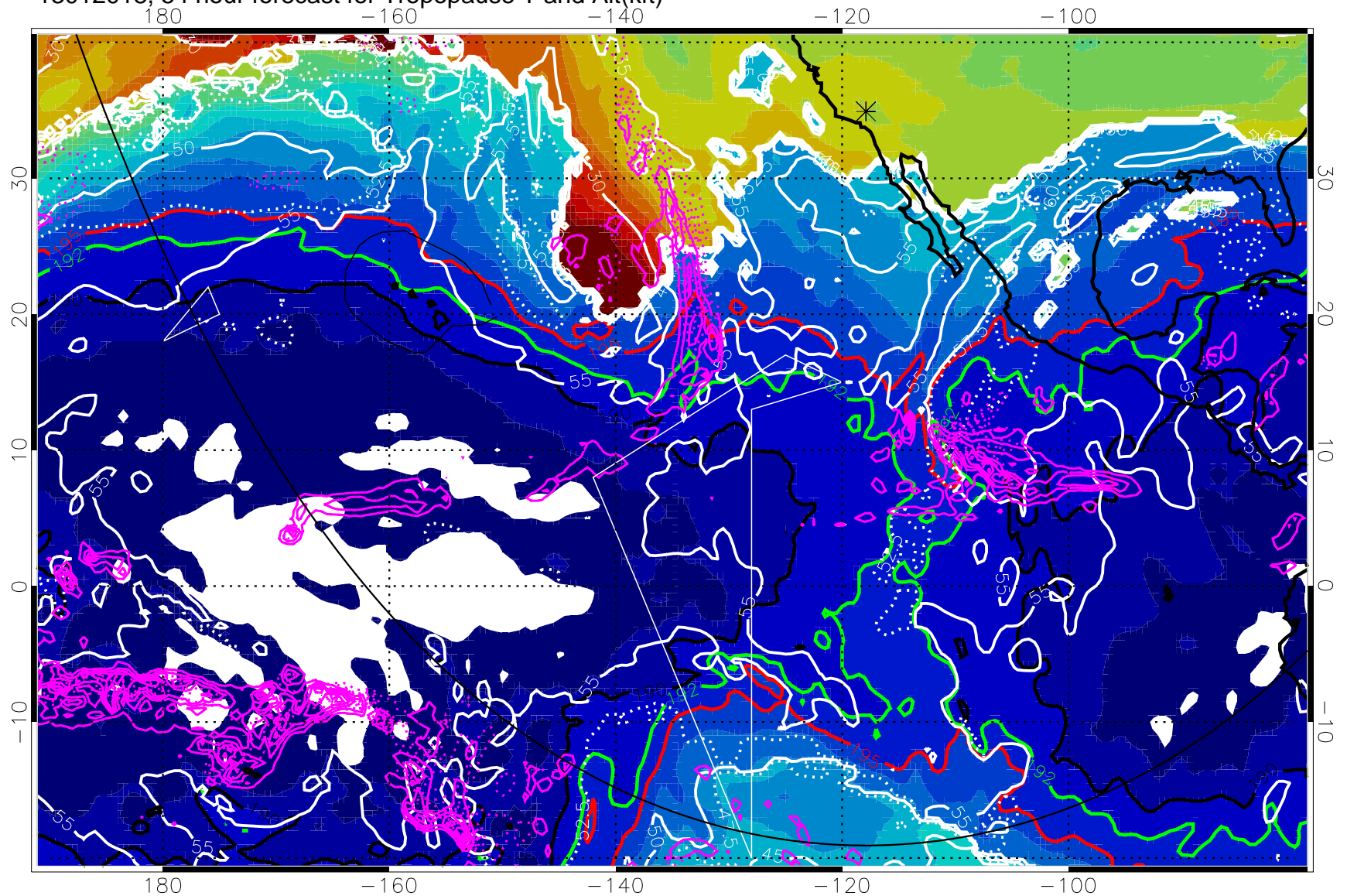
190K Isotherm (white) 192.5K Isotherm (green) 195K Isotherm (red)

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip



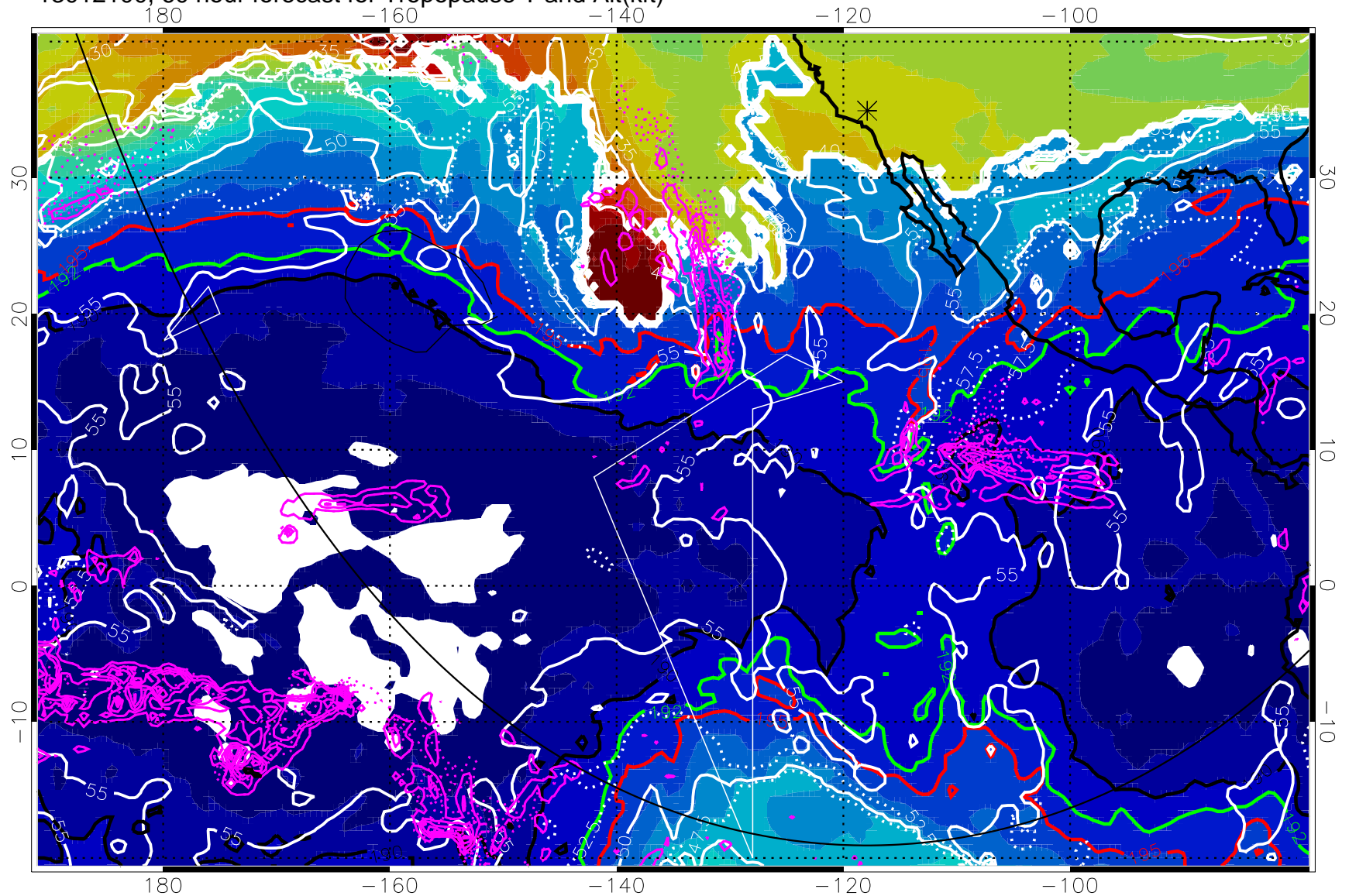
13012018, 54 hour forecast for Tropopause T and Alt(kft)



Tropopause Altitude in kft (white)  
 Precip (tot dot, conv sol) past 6 hrs mag 6 kg/m<sup>2</sup> contours, min 4  
 190K Isotherm(wht) 192.5K Isotherm 195K Isotherm

→ 30 m/s  
 Range ring of 6000 km -- 19 hours GH round trip

13012100, 60 hour forecast for Tropopause T and Alt(kft)



190 200 210 220 230  
Tropopause T, K

Tropopause Altitude in kft (white)

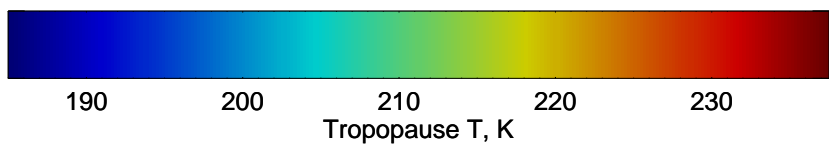
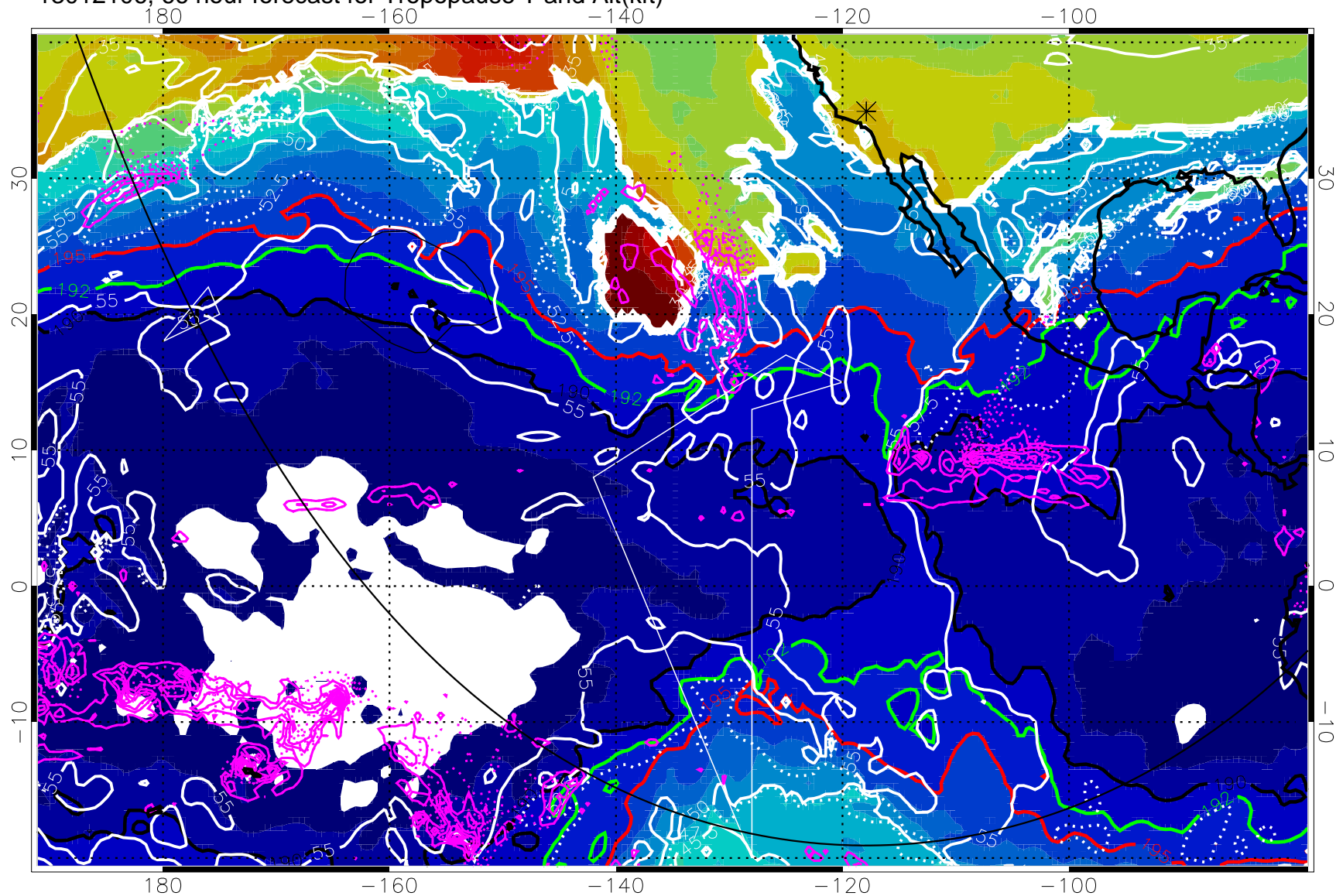
Precip (tot dot, conv sol) past 6 hrs 6 kg/m<sup>2</sup> contours, min 4

190K Isotherm (wht) 192.5K Isotherm 195K Isotherm

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

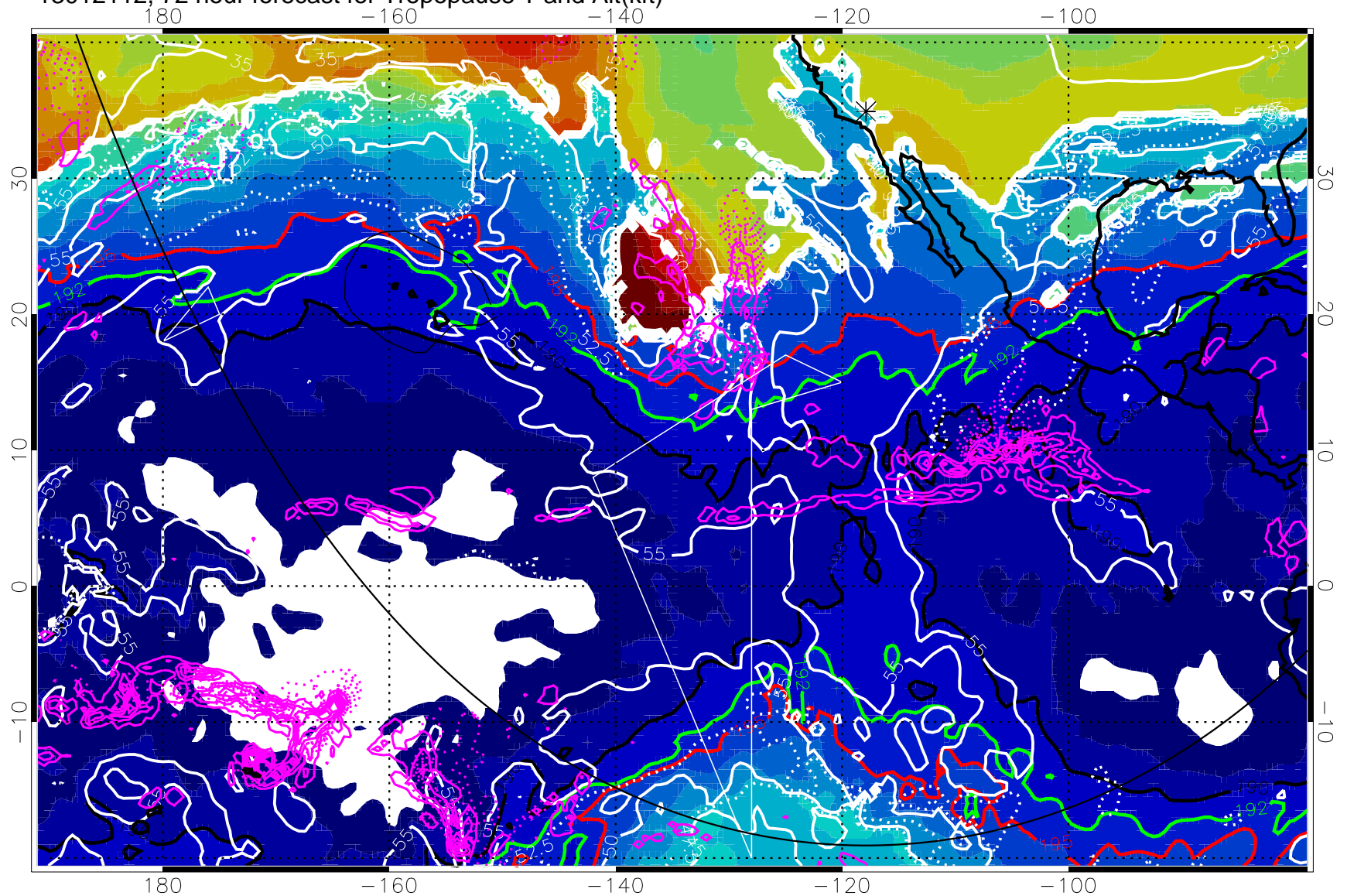
13012106, 66 hour forecast for Tropopause T and Alt(kft)



Tropopause Altitude in kft (white)  
 Precip (tot dot, conv sol) past 6 hrs 6 kg/m<sup>2</sup> contours, min 4  
 190K Isotherm (wht) 192.5K Isotherm 195K Isotherm

→ 30 m/s  
 Range ring of 6000 km -- 19 hours GH round trip

13012112, 72 hour forecast for Tropopause T and Alt(kft)



190 200 210 220 230

Tropopause T, K

Tropopause Altitude in kft (white)

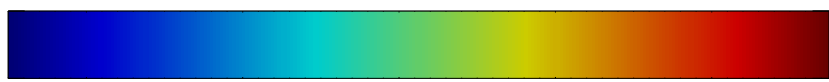
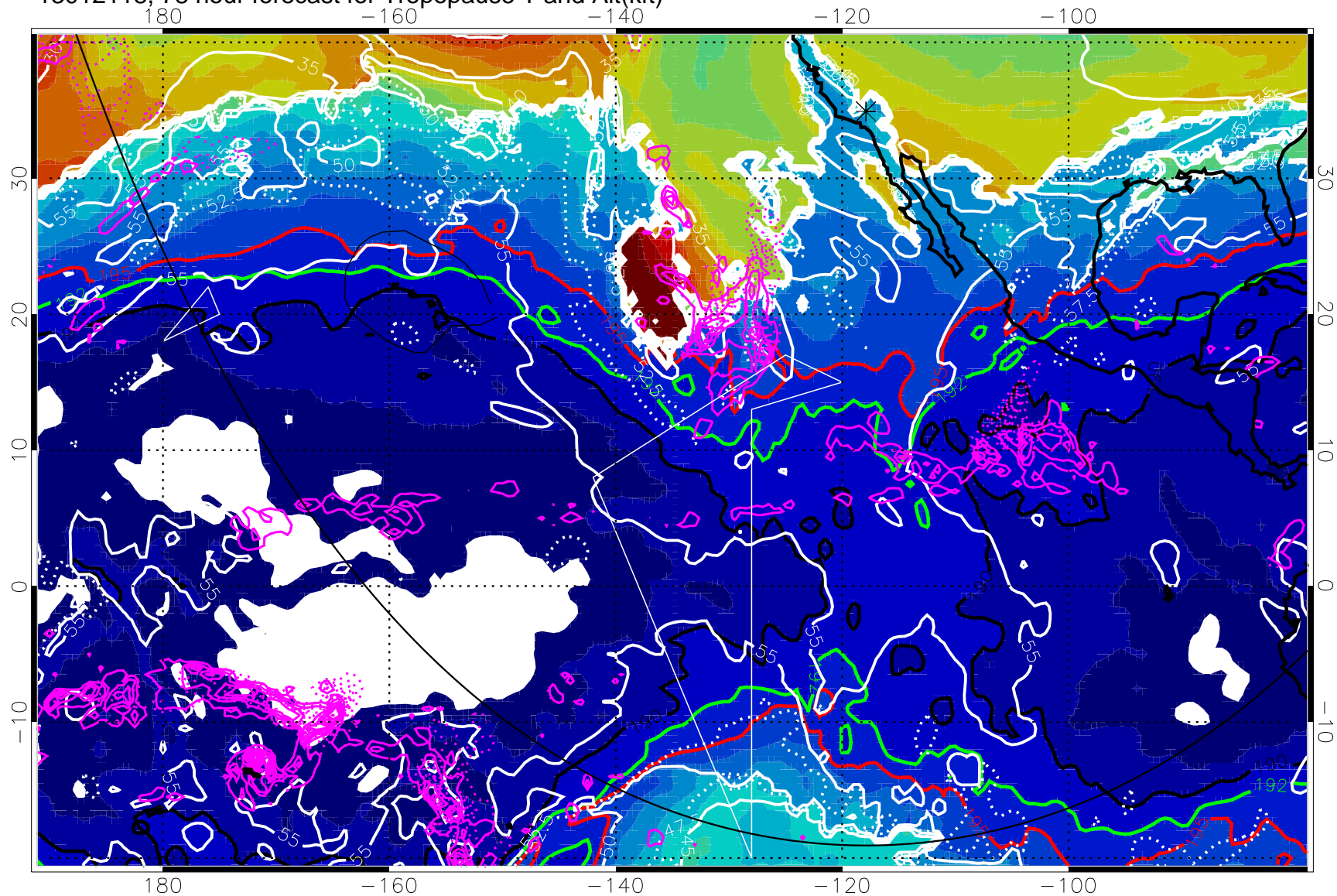
Precip (tot dot, conv sol) past 6 hrs 6 kg/m<sup>2</sup> contours, min 4

190K Isotherm (white) 192.5K Isotherm (green) 195K Isotherm (red)

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012118, 78 hour forecast for Tropopause T and Alt(kft)



Tropopause T, K

Tropopause Altitude in kft (white)

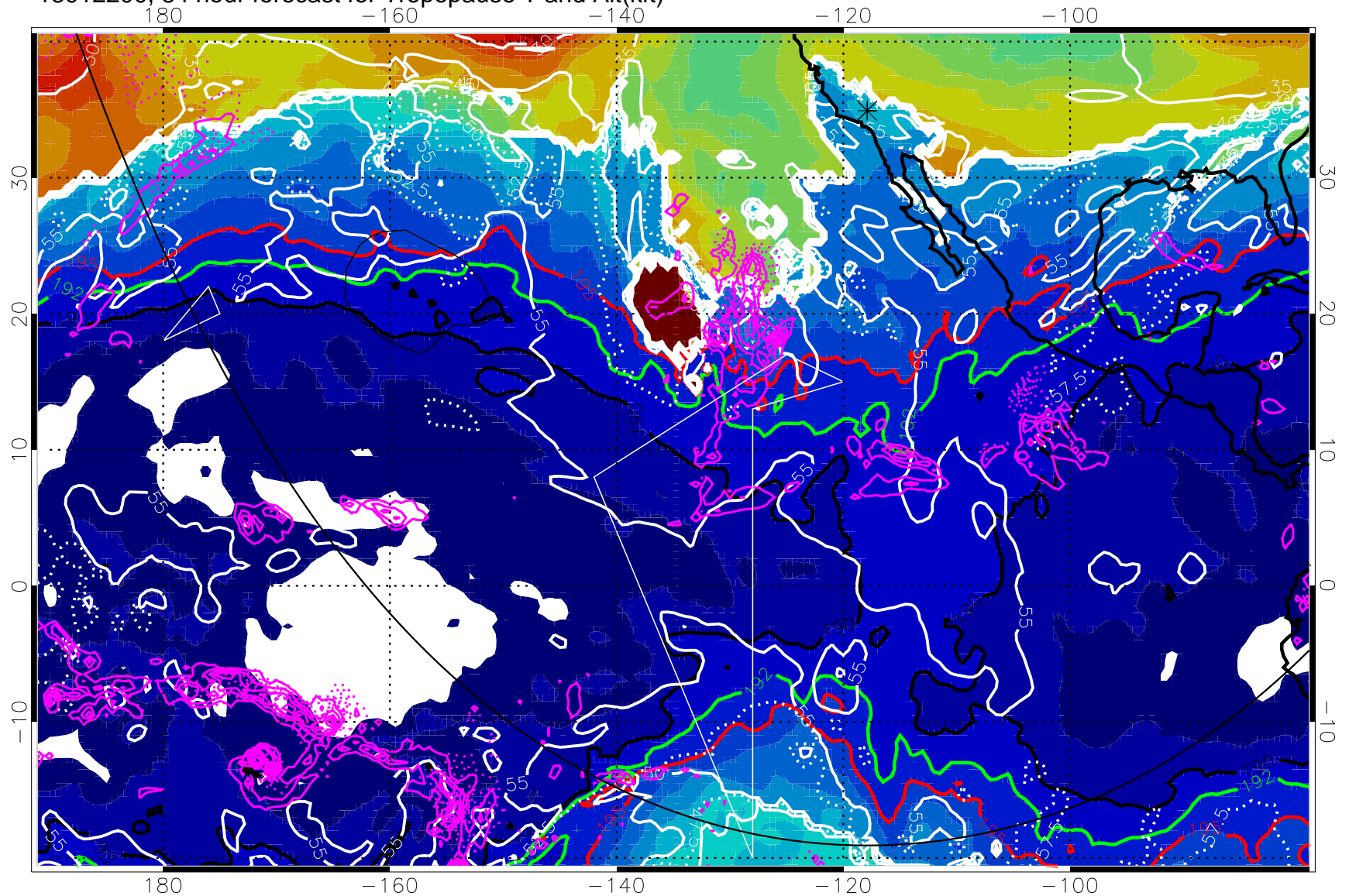
Precip (tot dot, conv sol) past 6 hrs 6 kg/m<sup>2</sup> contours, min 4

190K Isotherm (wht) 192.5K Isotherm 195K Isotherm

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012200, 84 hour forecast for Tropopause T and Alt(kft)



190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)

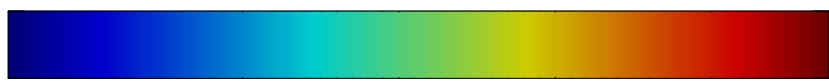
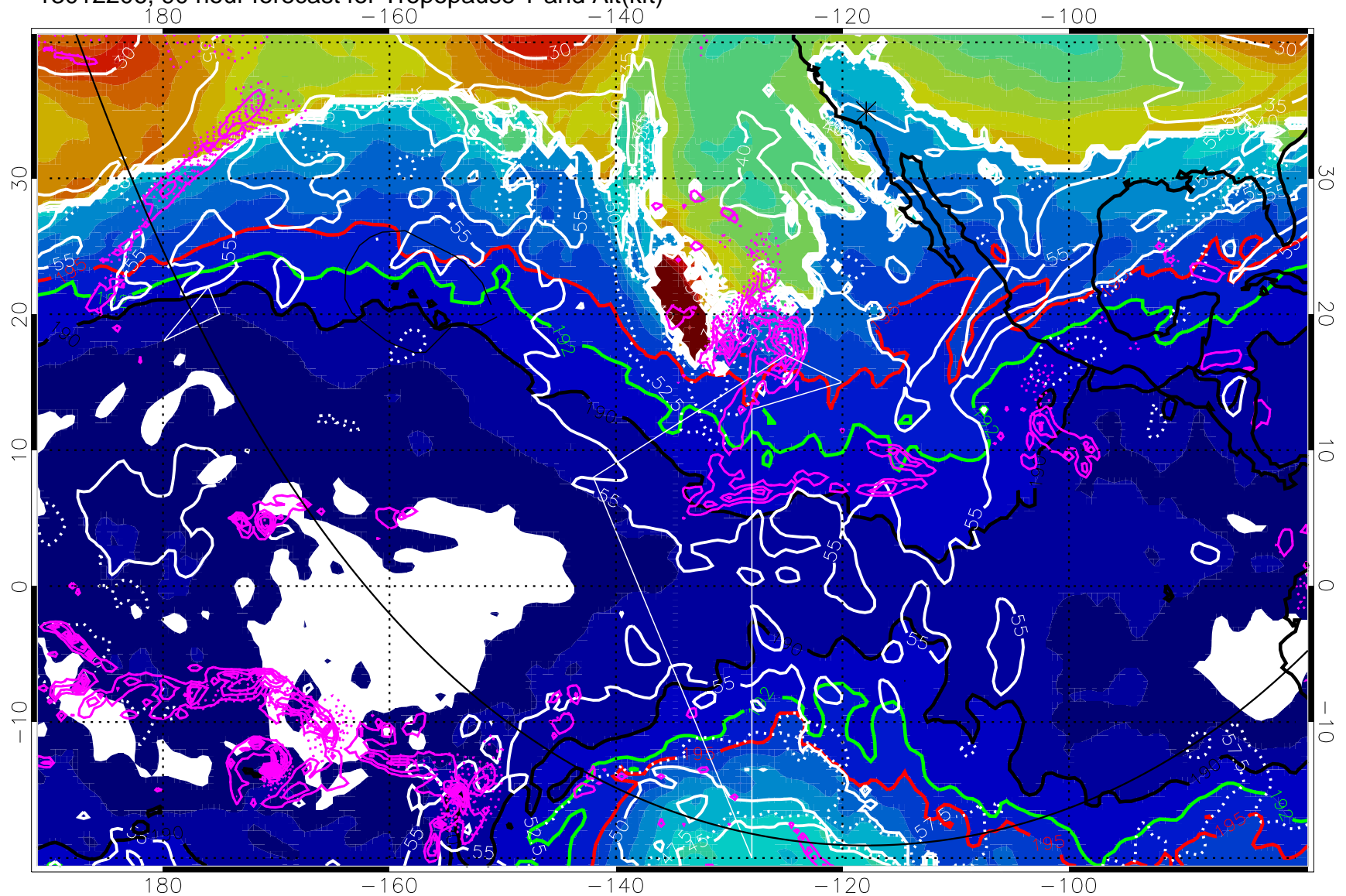
Precip (tot dot, conv sol) past 6 hrs 6 kg/m<sup>2</sup> contours, min 4

190K Isotherm (wht) 192.5K Isotherm 195K Isotherm

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012206, 90 hour forecast for Tropopause T and Alt(kft)



190 200 210 220 230  
Tropopause T, K

Tropopause Altitude in kft (white)

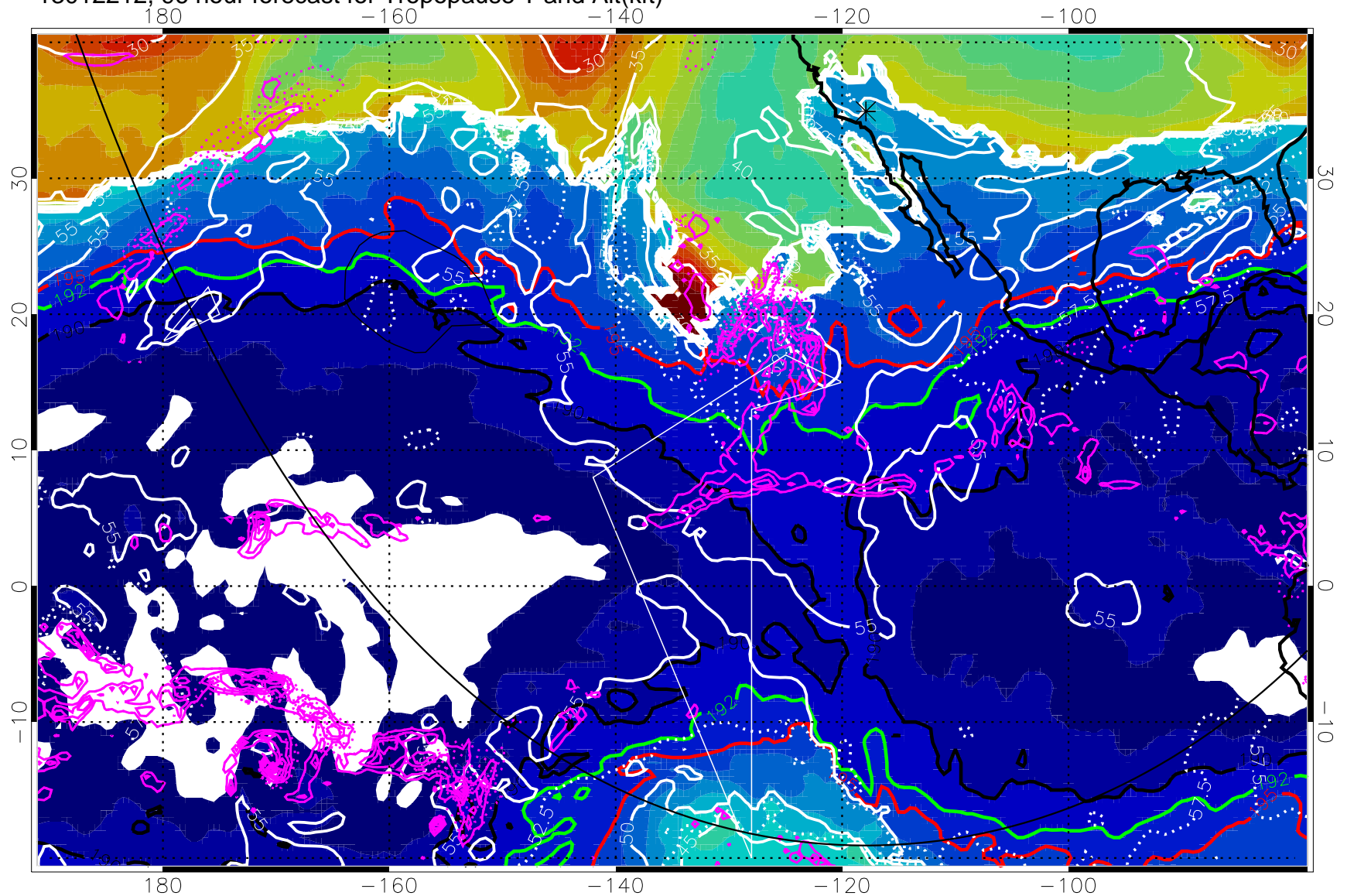
Precip (tot dot, conv sol) past 6 hrs magenta contours, min 4

190K Isotherm (white) 192.5K Isotherm (green) 195K Isotherm (red)

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012212, 96 hour forecast for Tropopause T and Alt(kft)



190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)

Precip (tot dot, conv sol) past 6 hrs mag 6 kg/m2 contours, min 4

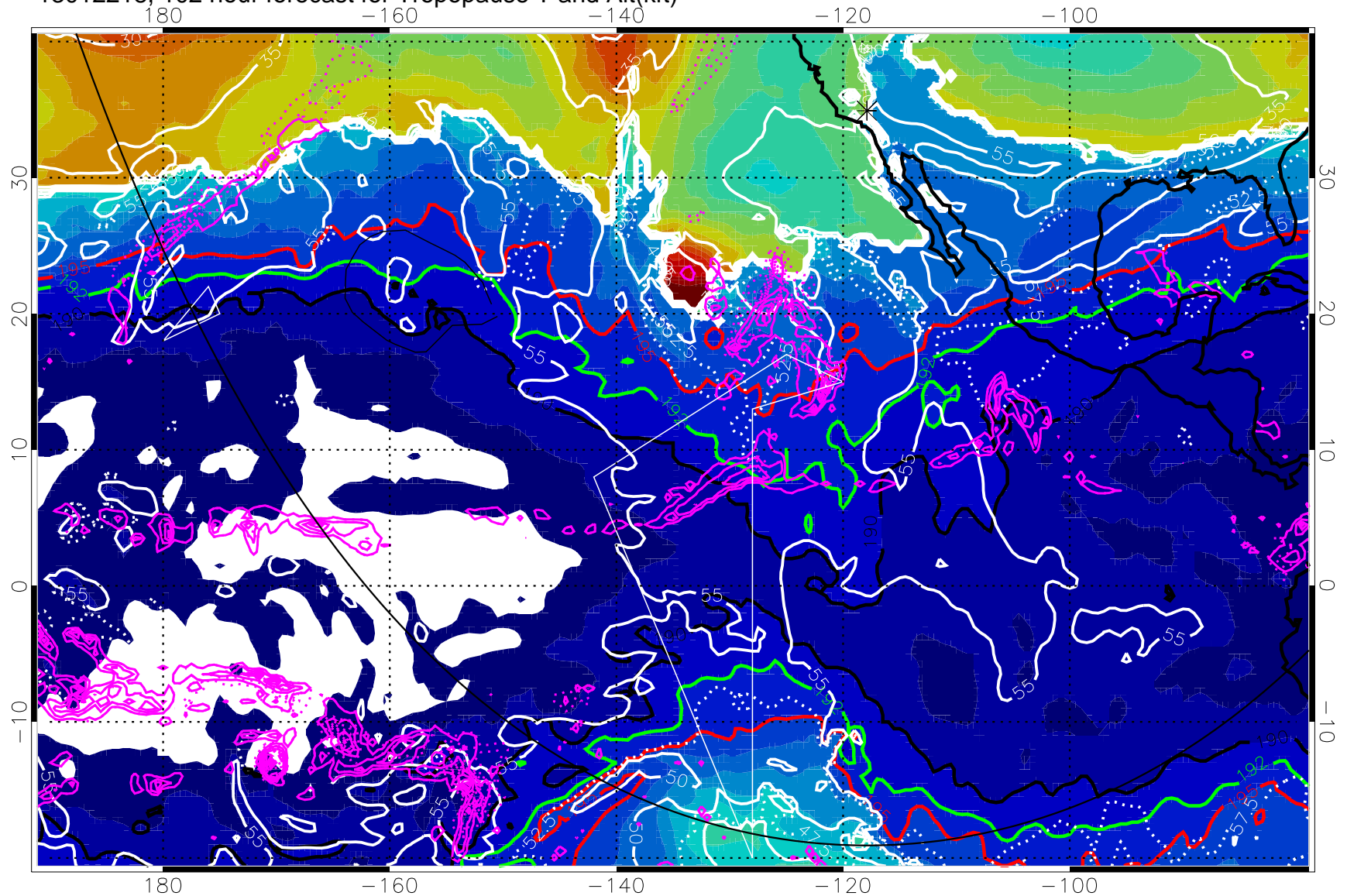
190K Isotherm (wht) 192.5K Isotherm 195K Isotherm

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip



13012218, 102 hour forecast for Tropopause T and Alt(kft)



190 200 210 220 230  
Tropopause T, K

Tropopause Altitude in kft (white)

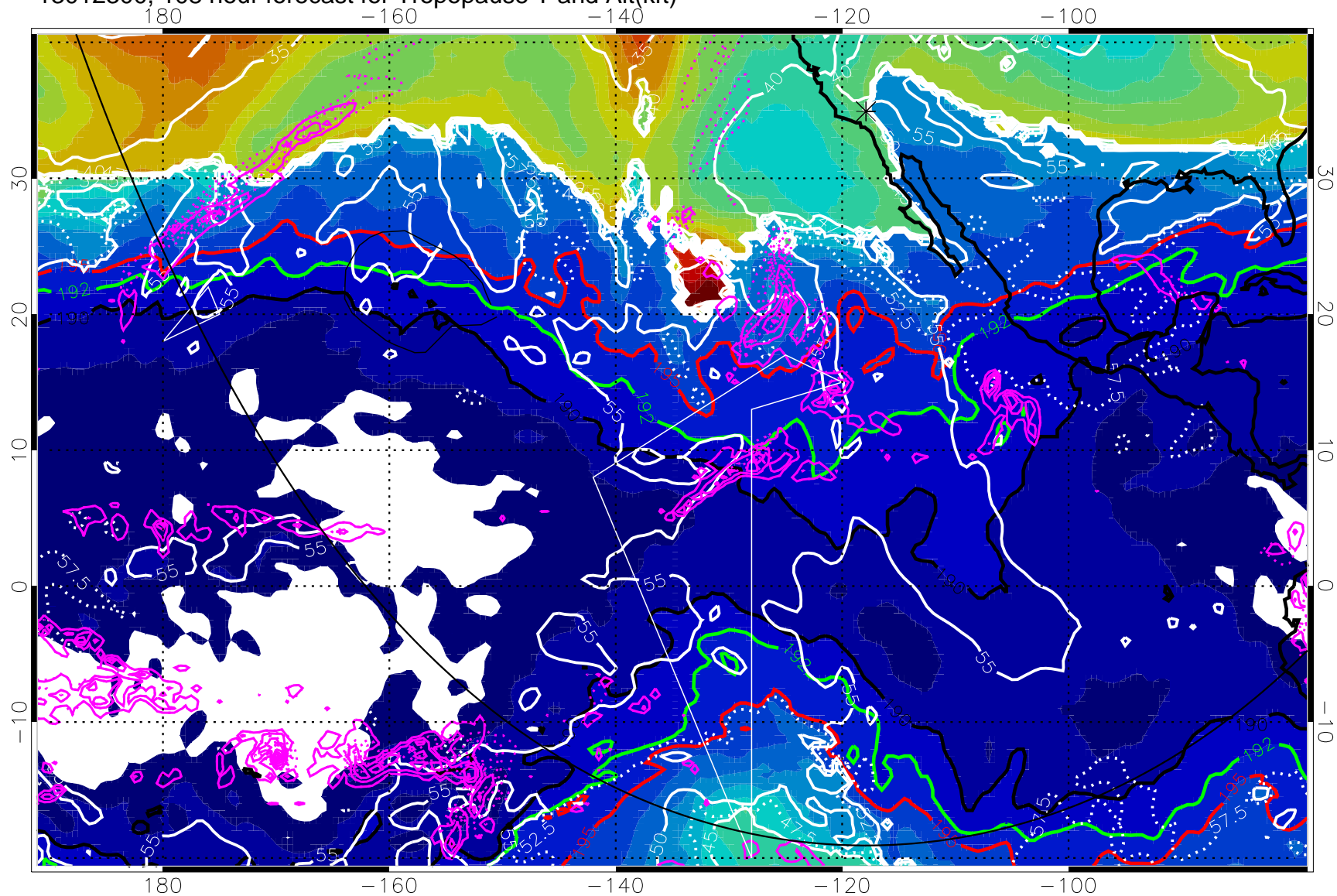
Precip (tot dot, conv sol) past 6 hrs magenta 6 kg/m<sup>2</sup> contours, min 4

190K Isotherm (white) 192.5K Isotherm (green) 195K Isotherm (red)

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012300, 108 hour forecast for Tropopause T and Alt(kft)



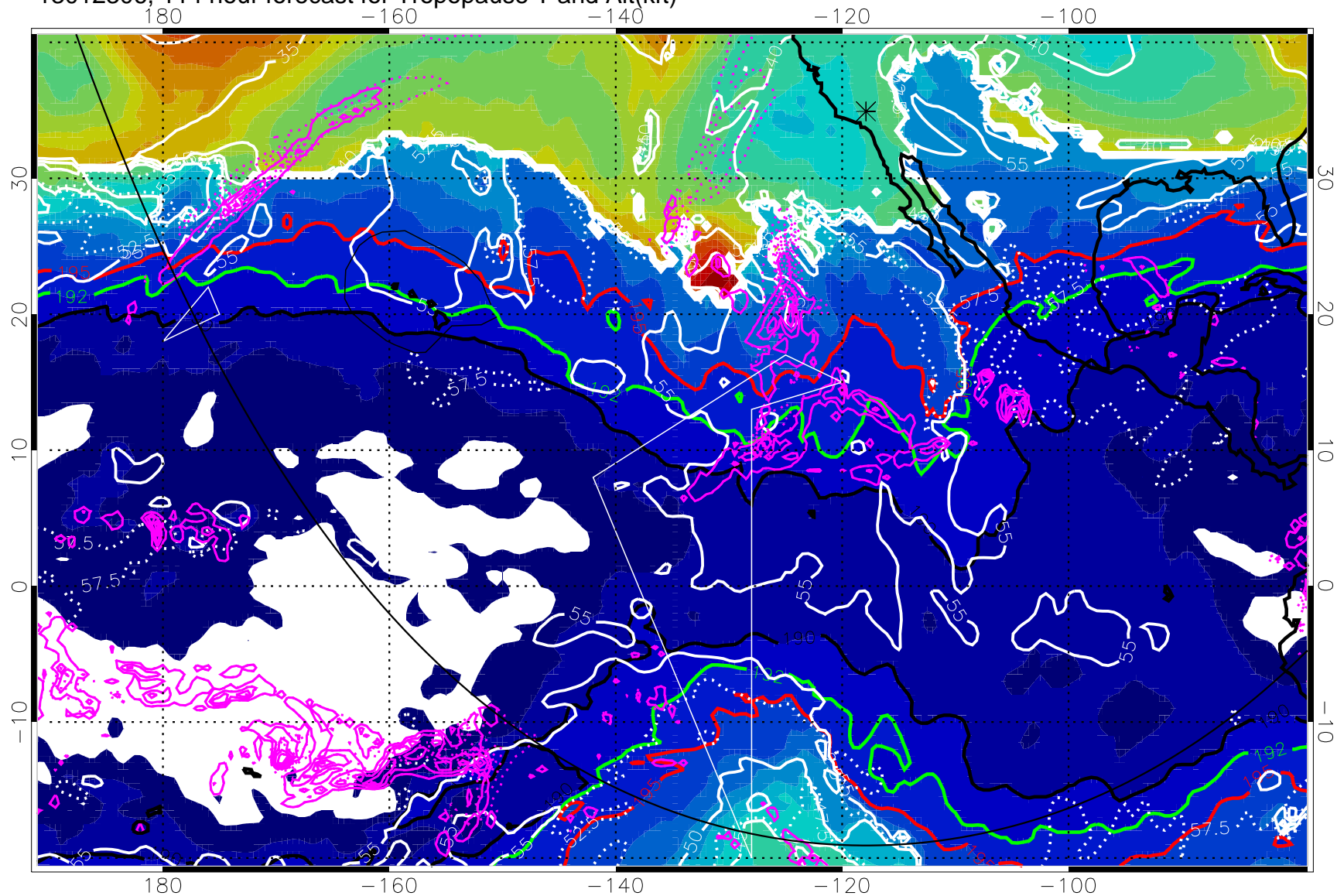
190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)  
Precip (tot dot, conv sol) past 6 hrs magenta 6 kg/m<sup>2</sup> contours, min 4  
190K Isotherm(wht) 192.5K Isotherm 195K Isotherm

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012306, 114 hour forecast for Tropopause T and Alt(kft)



190 200 210 220 230  
Tropopause T, K

Tropopause Altitude in kft (white)

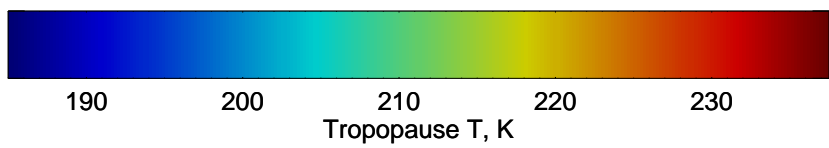
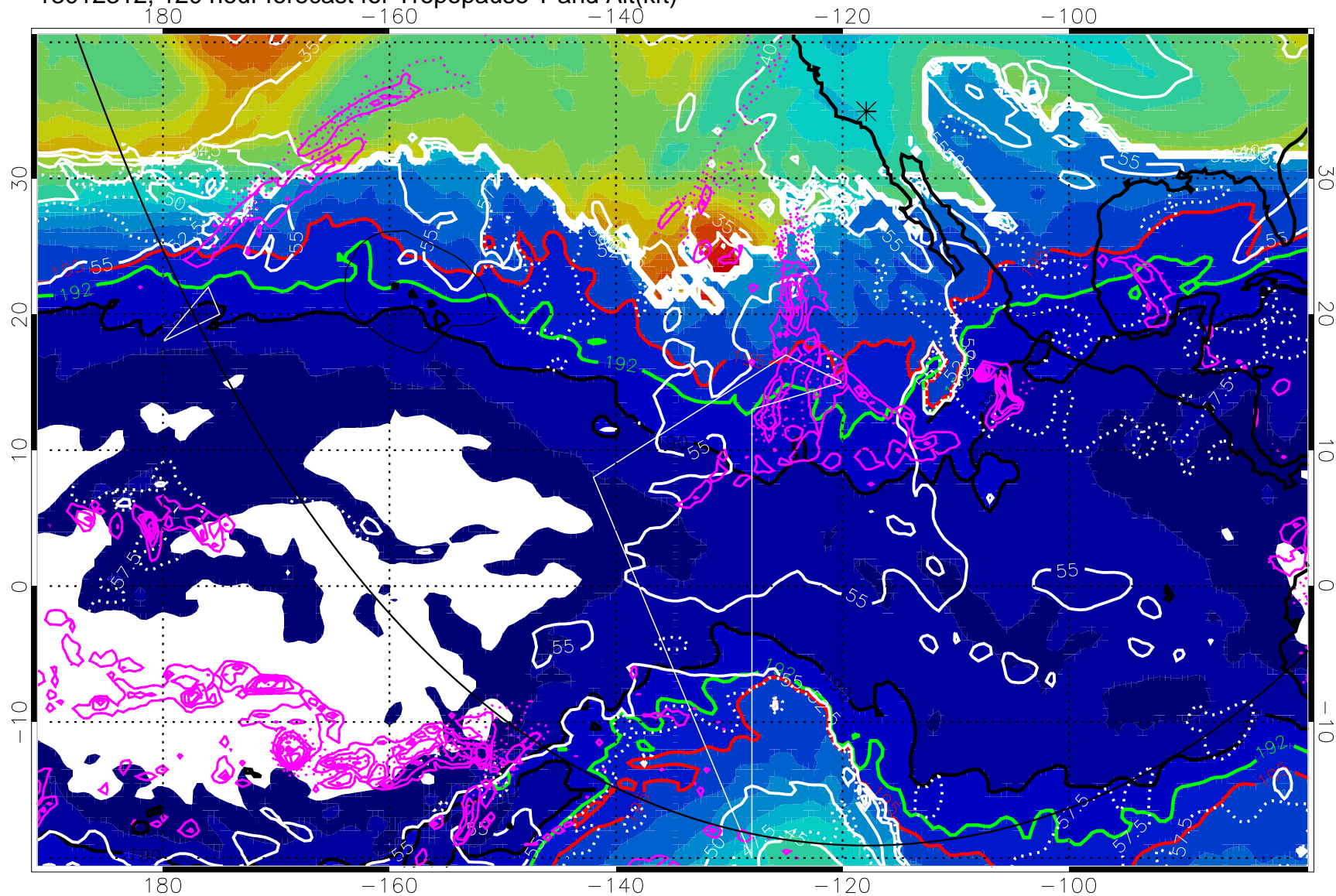
Precip (tot dot, conv sol) past 6 hrs magenta 6 kg/m<sup>2</sup> contours, min 4

190K Isotherm (white) 192.5K Isotherm 195K Isotherm

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012312, 120 hour forecast for Tropopause T and Alt(kft)



Tropopause Altitude in kft (white)  
 Precip (tot dot, conv sol) past 6 hrs mag 6 kg/m2 contours, min 4  
 190K Isotherm(wht) 192.5K Isotherm 195K Isotherm

→ 30 m/s  
 Range ring of 6000 km -- 19 hours GH round trip