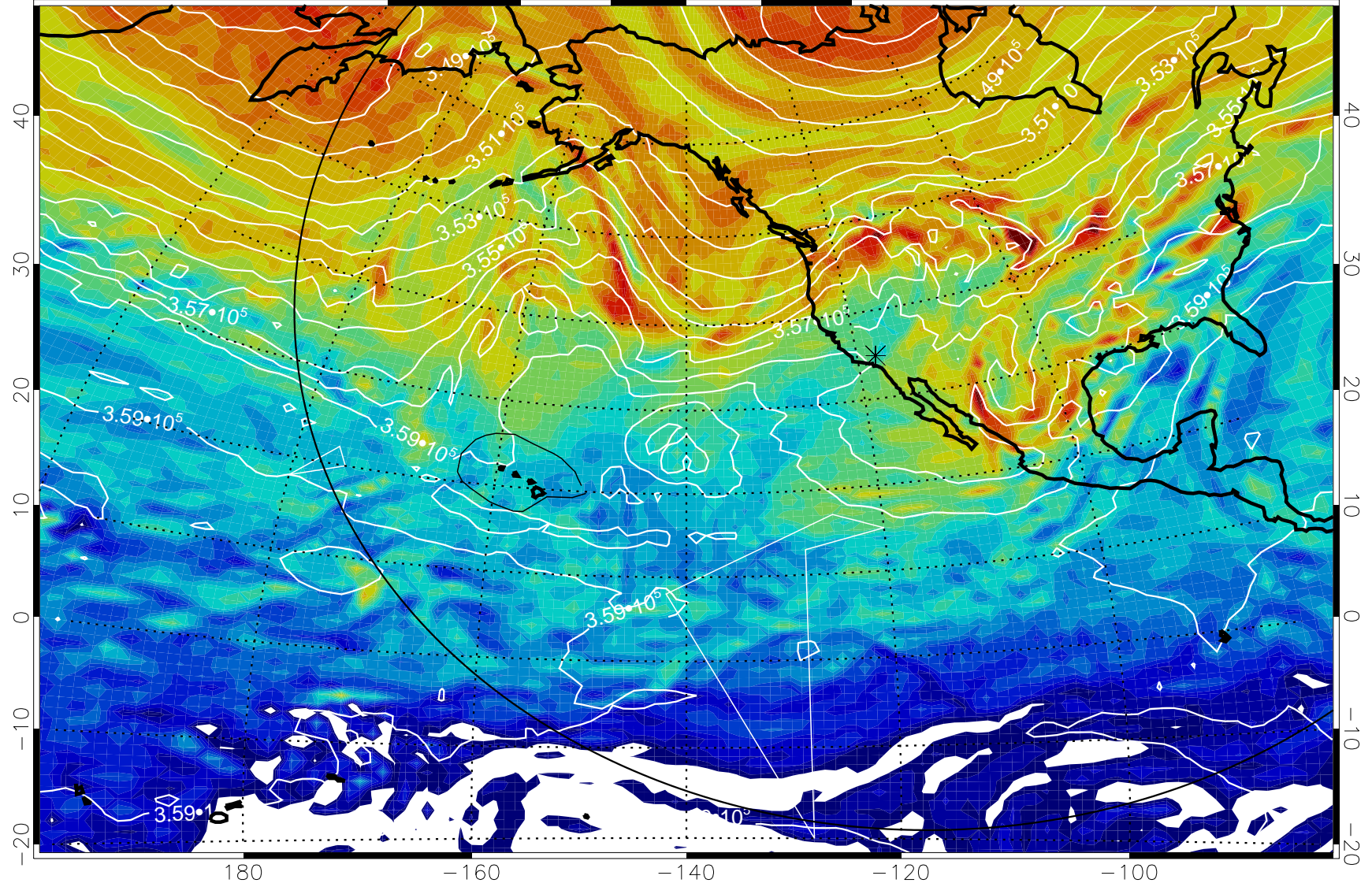


13010912, 12 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

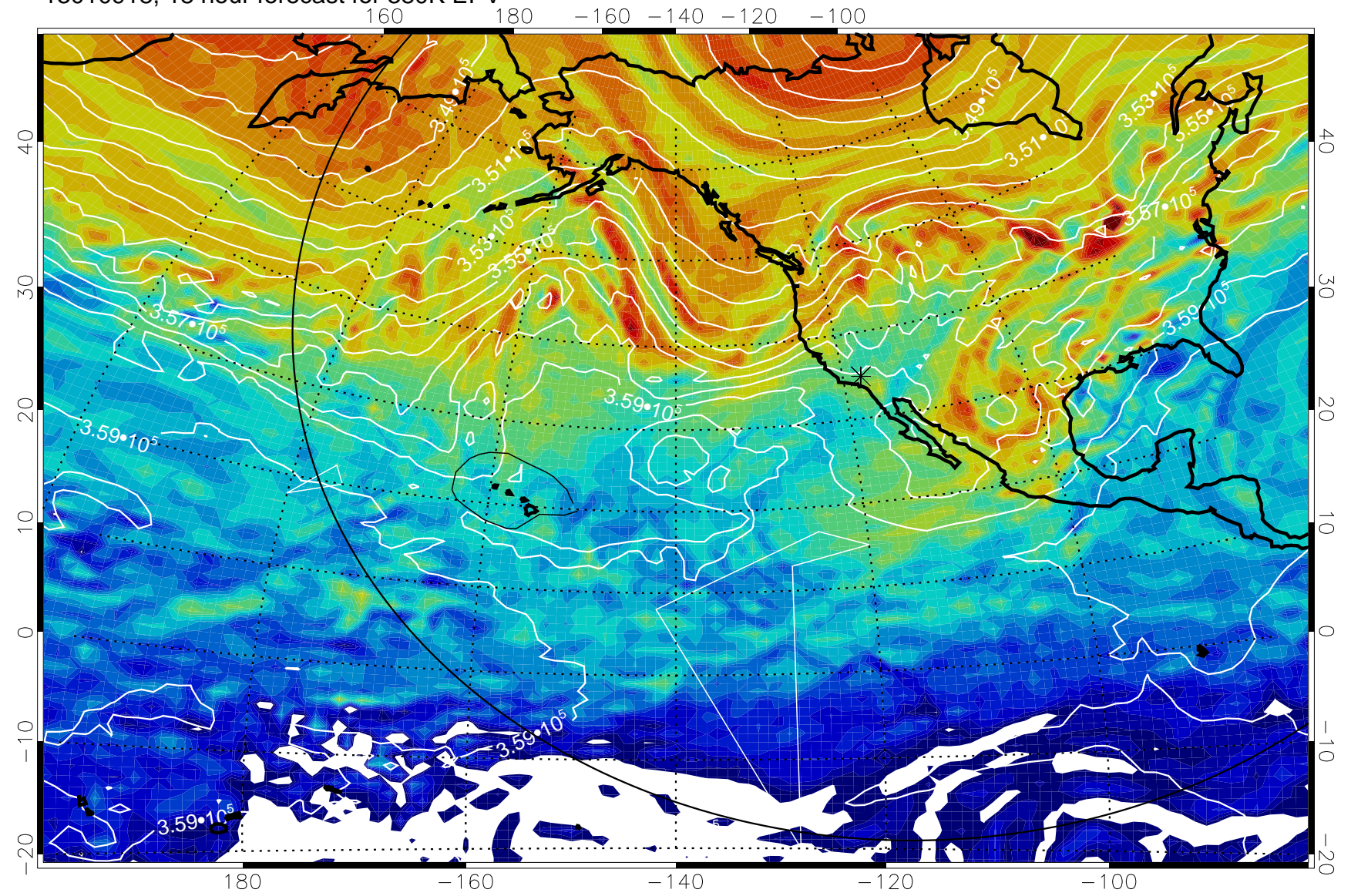


380K Montgomery Streamfunction, white

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



13010918, 18 hour forecast for 380K EPV

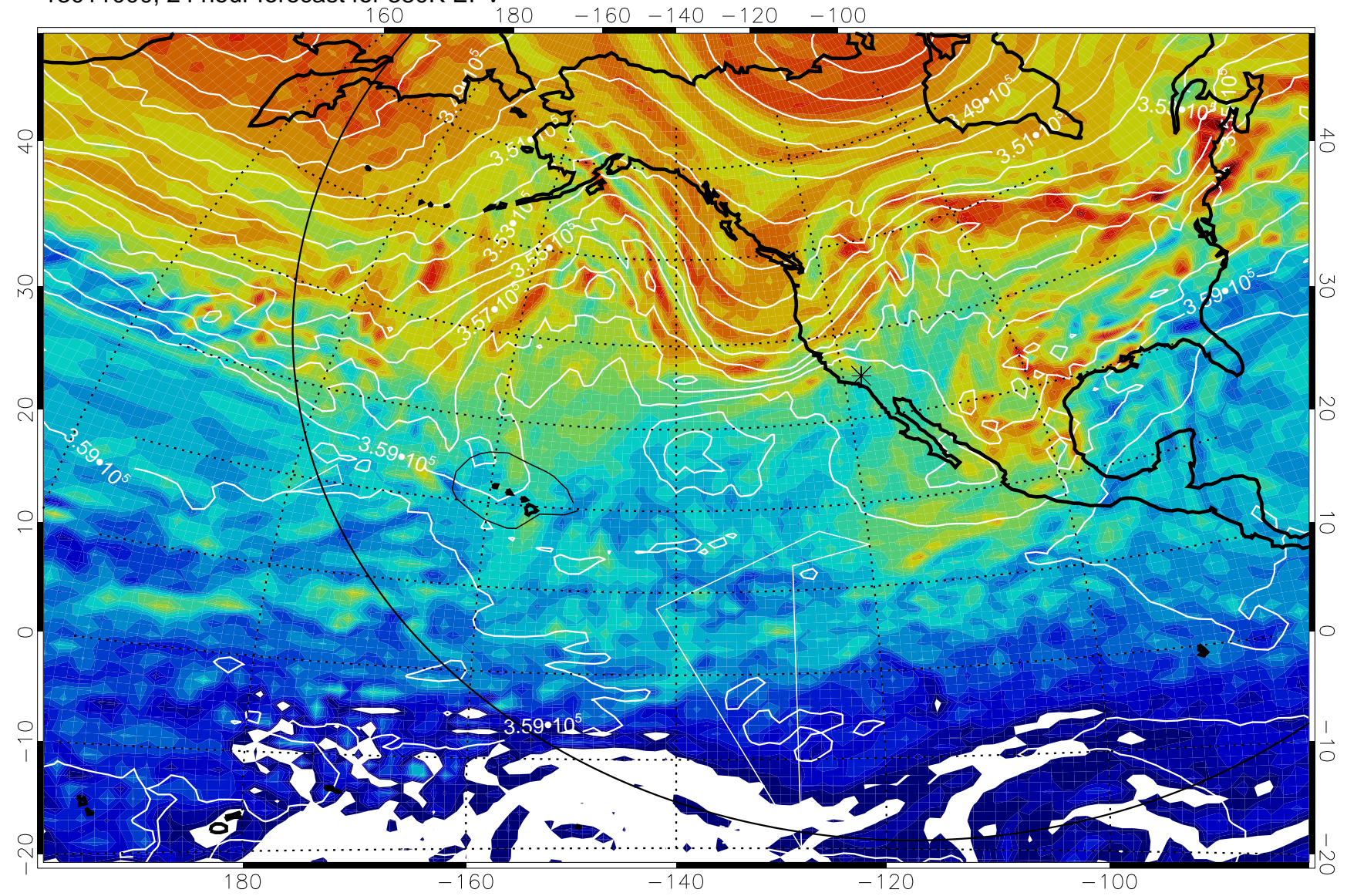


380K Montgomery Streamfunction, white

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



13011000, 24 hour forecast for 380K EPV

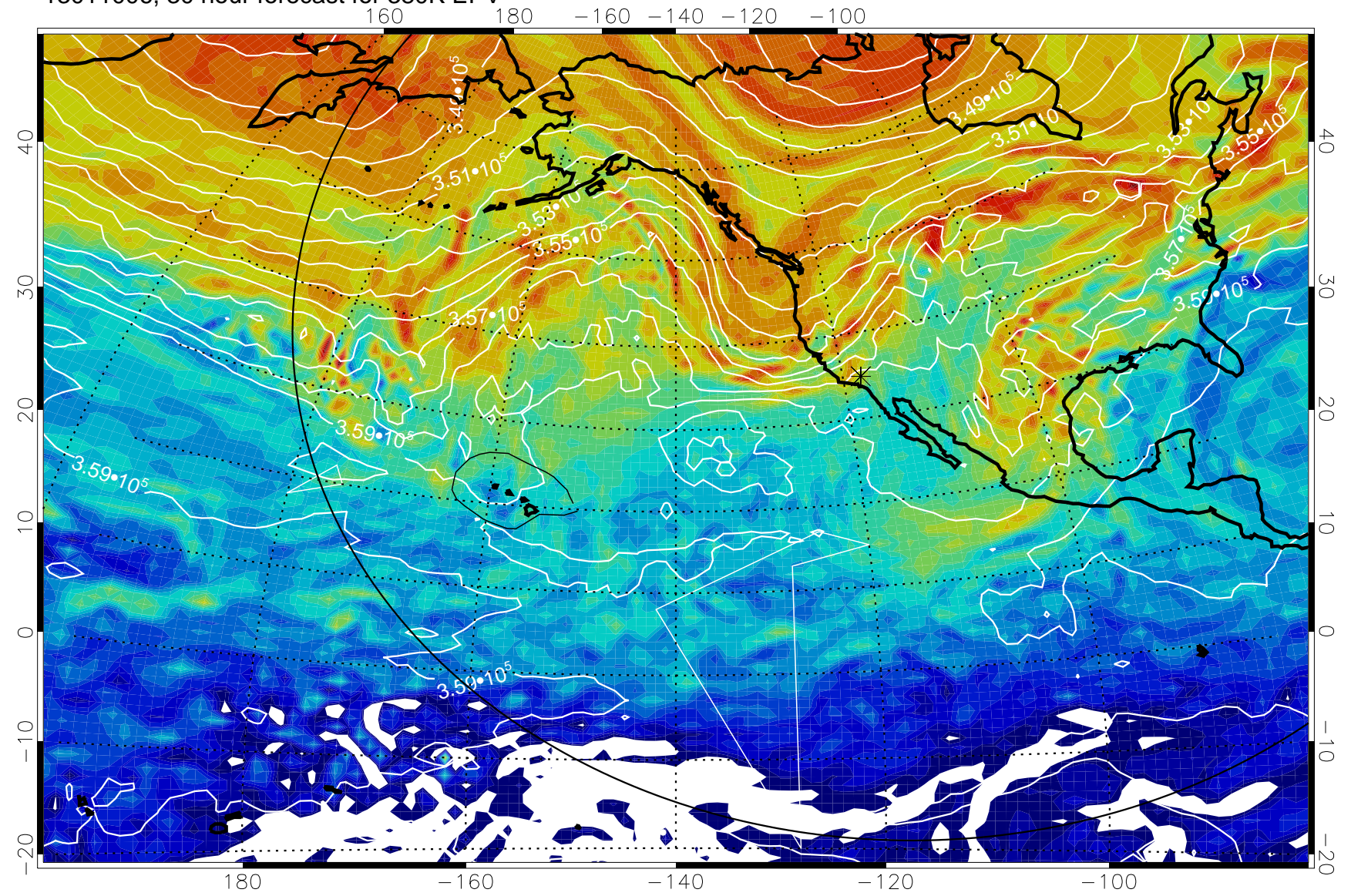


380K Montgomery Streamfunction, white

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



13011006, 30 hour forecast for 380K EPV

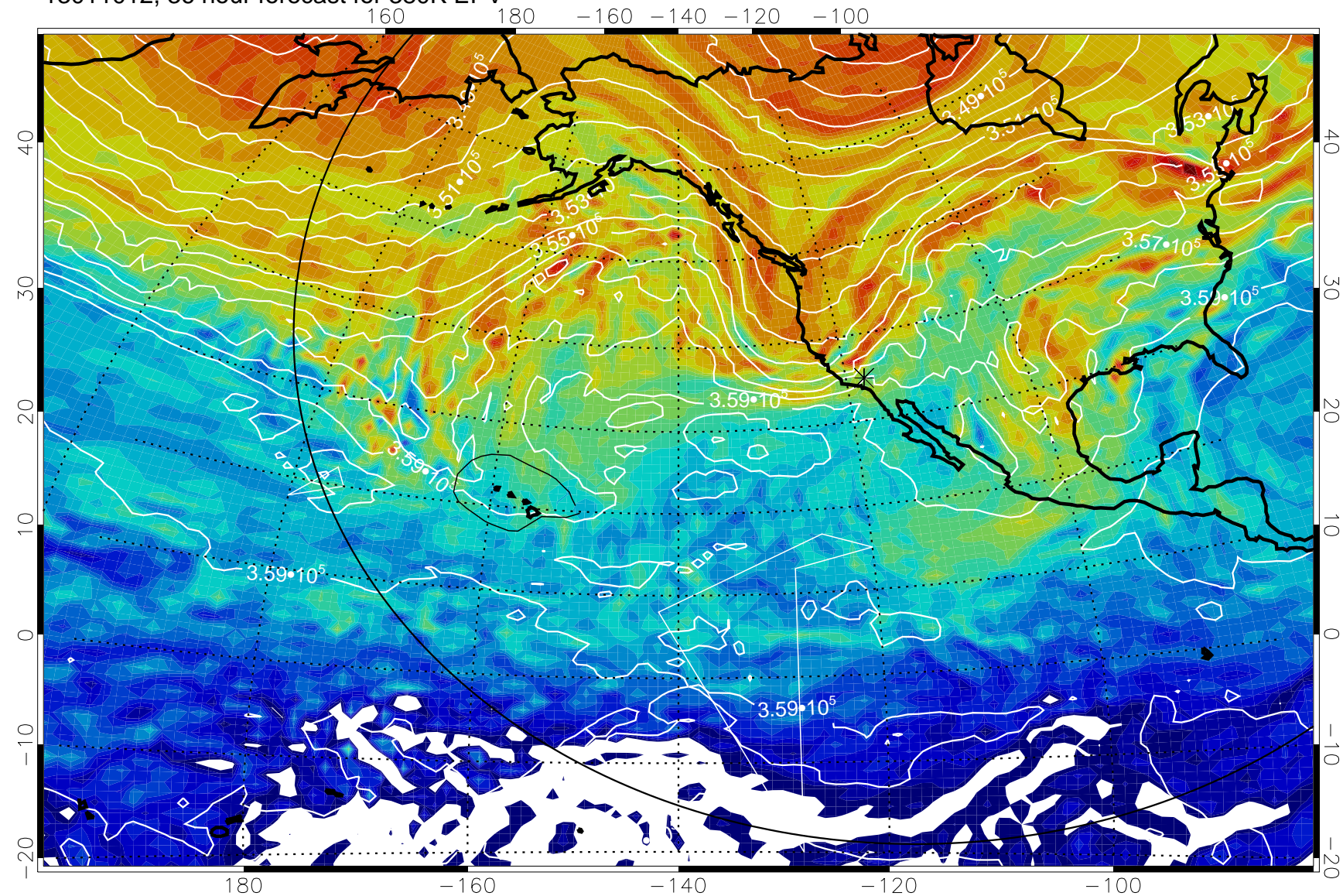


380K Montgomery Streamfunction, white

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



13011012, 36 hour forecast for 380K EPV

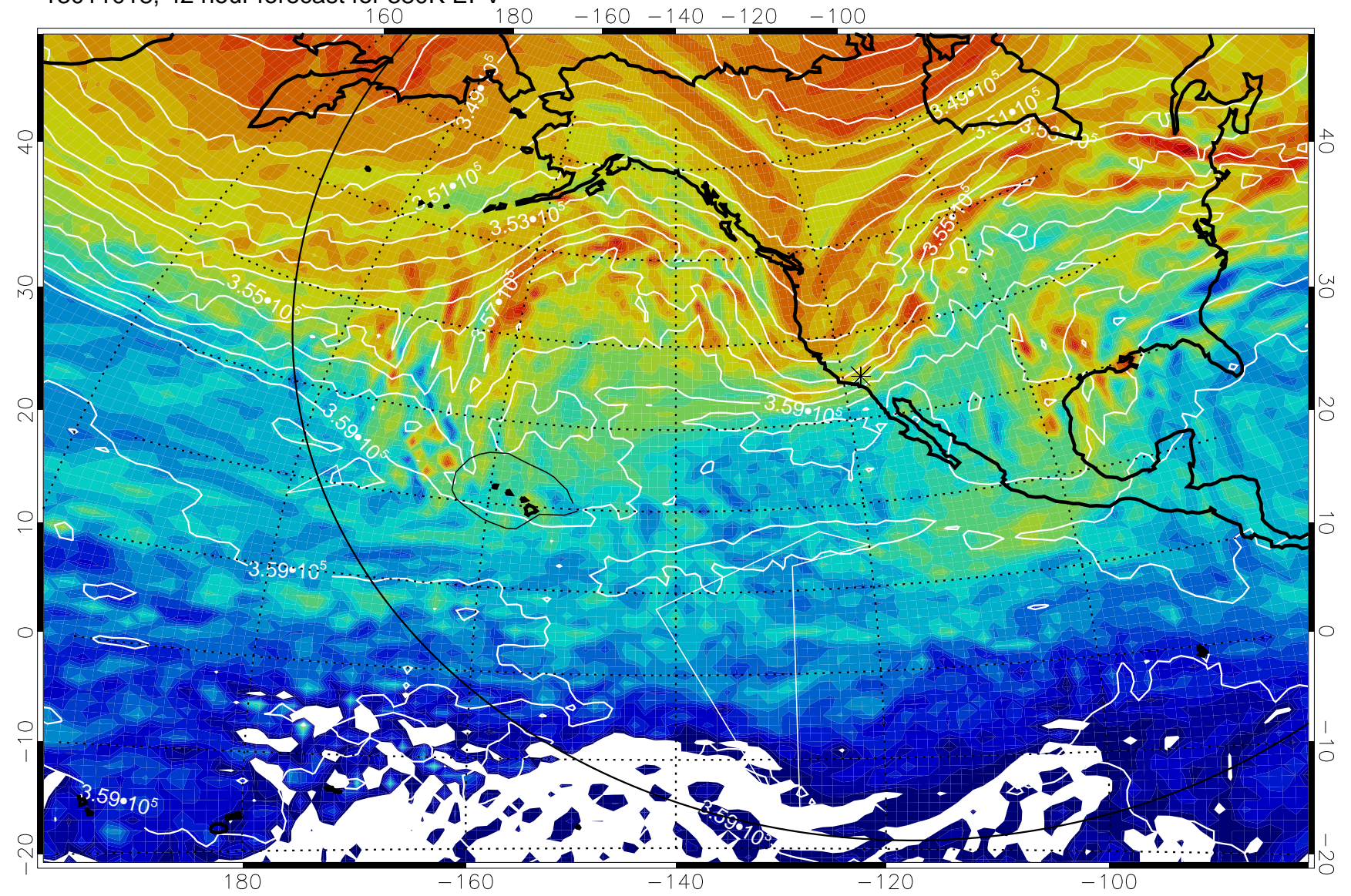


380K Montgomery Streamfunction, white

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



13011018, 42 hour forecast for 380K EPV

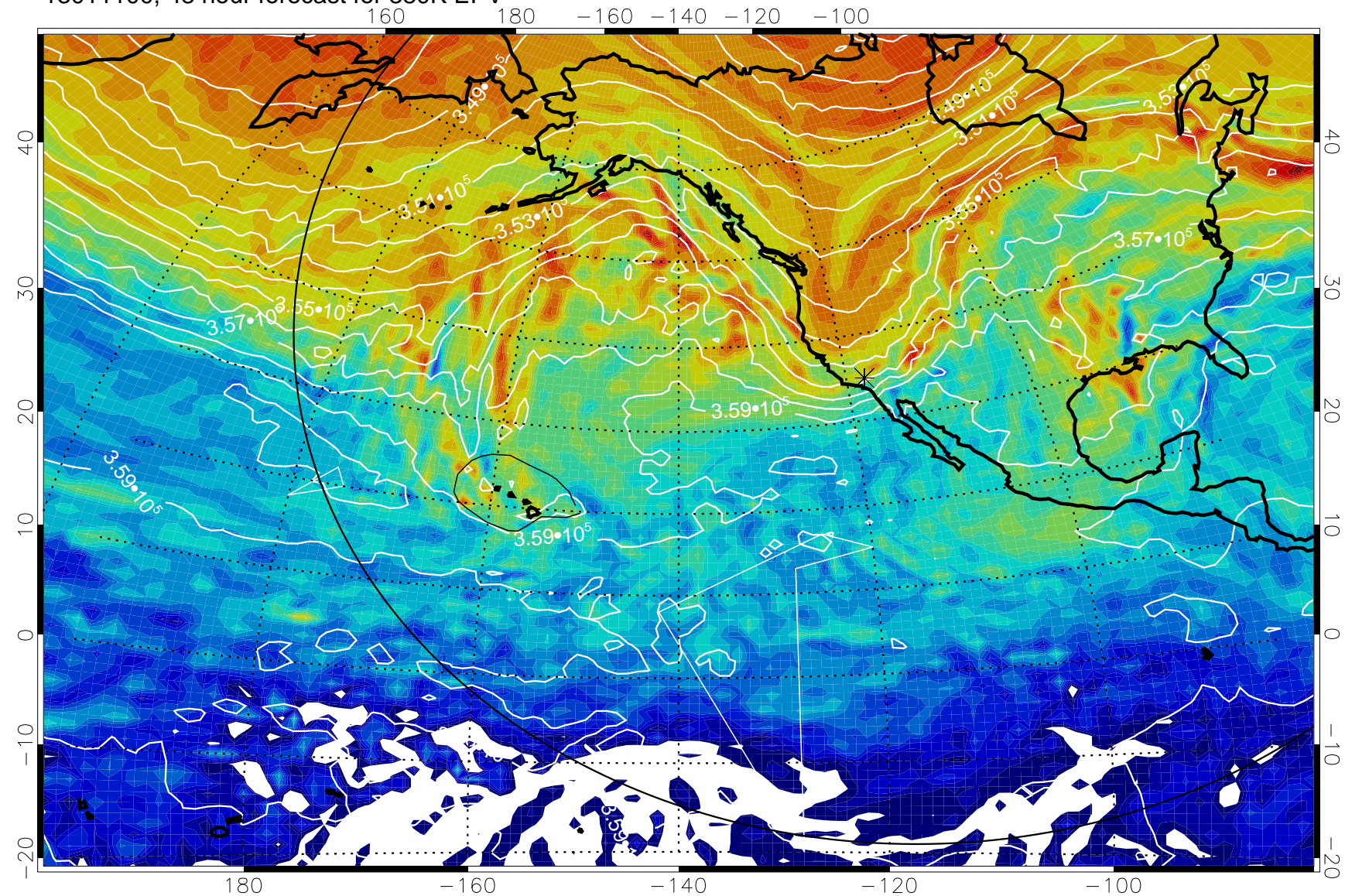


380K Montgomery Streamfunction, white

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



13011100, 48 hour forecast for 380K EPV



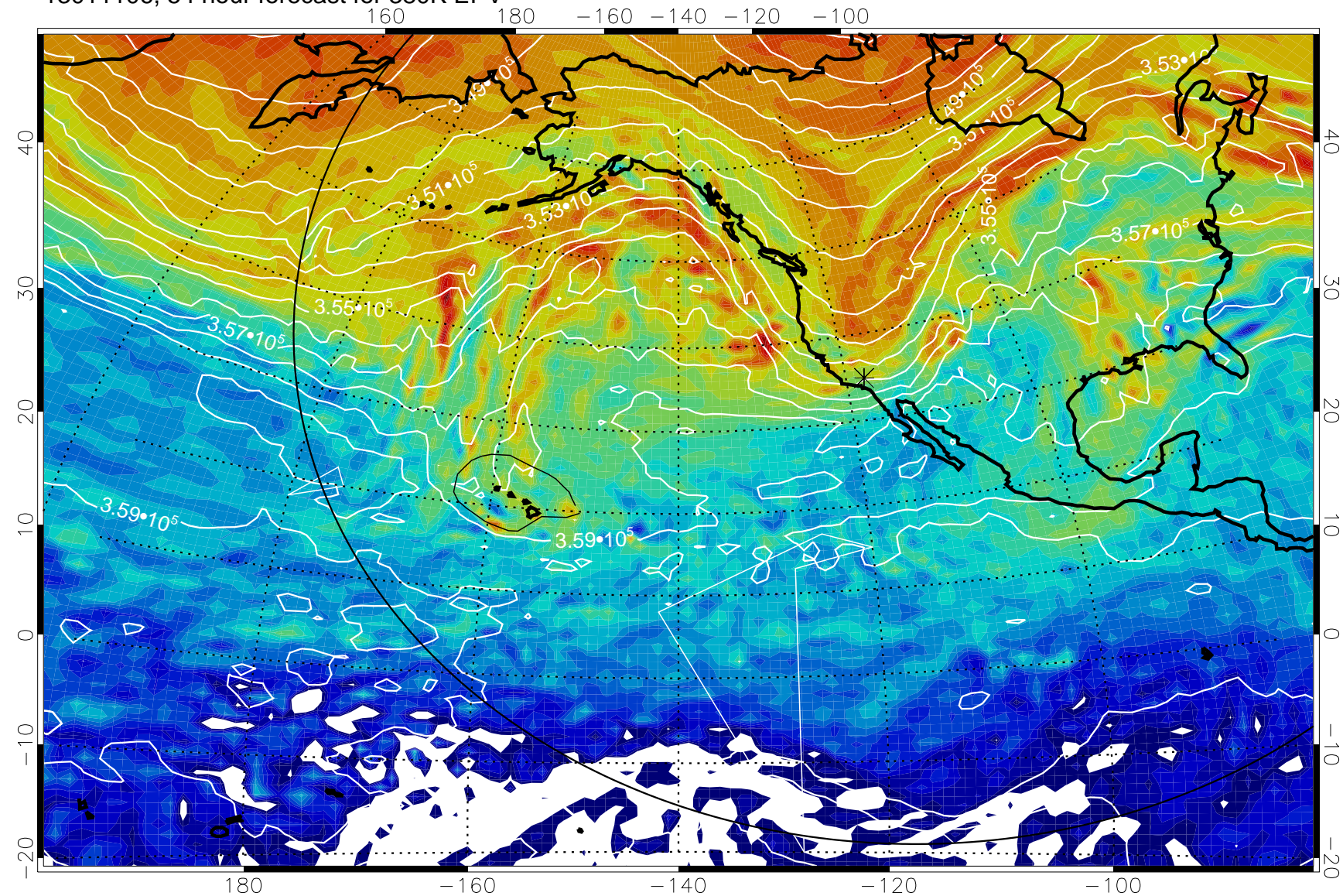
380K Montgomery Streamfunction, white



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



13011106, 54 hour forecast for 380K EPV

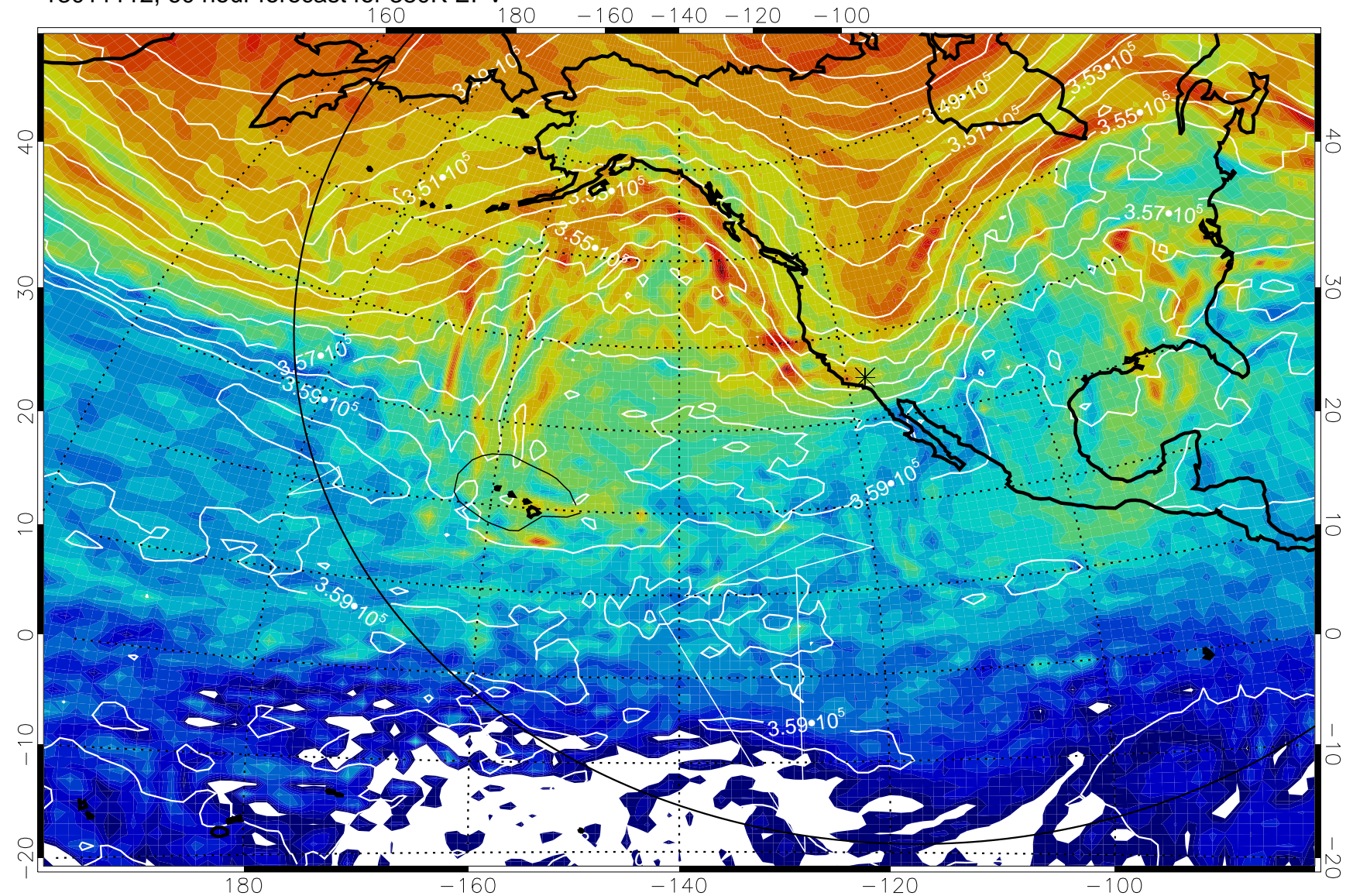


380K Montgomery Streamfunction, white

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

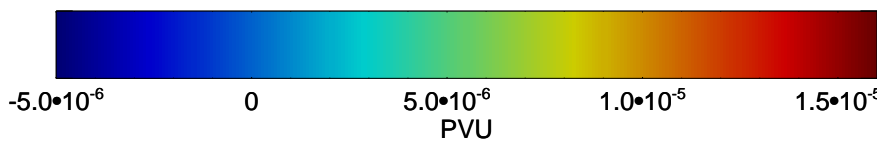


13011112, 60 hour forecast for 380K EPV



160 180 -160 -140 -120 -100

40  
30  
20  
10  
0  
-10  
-20



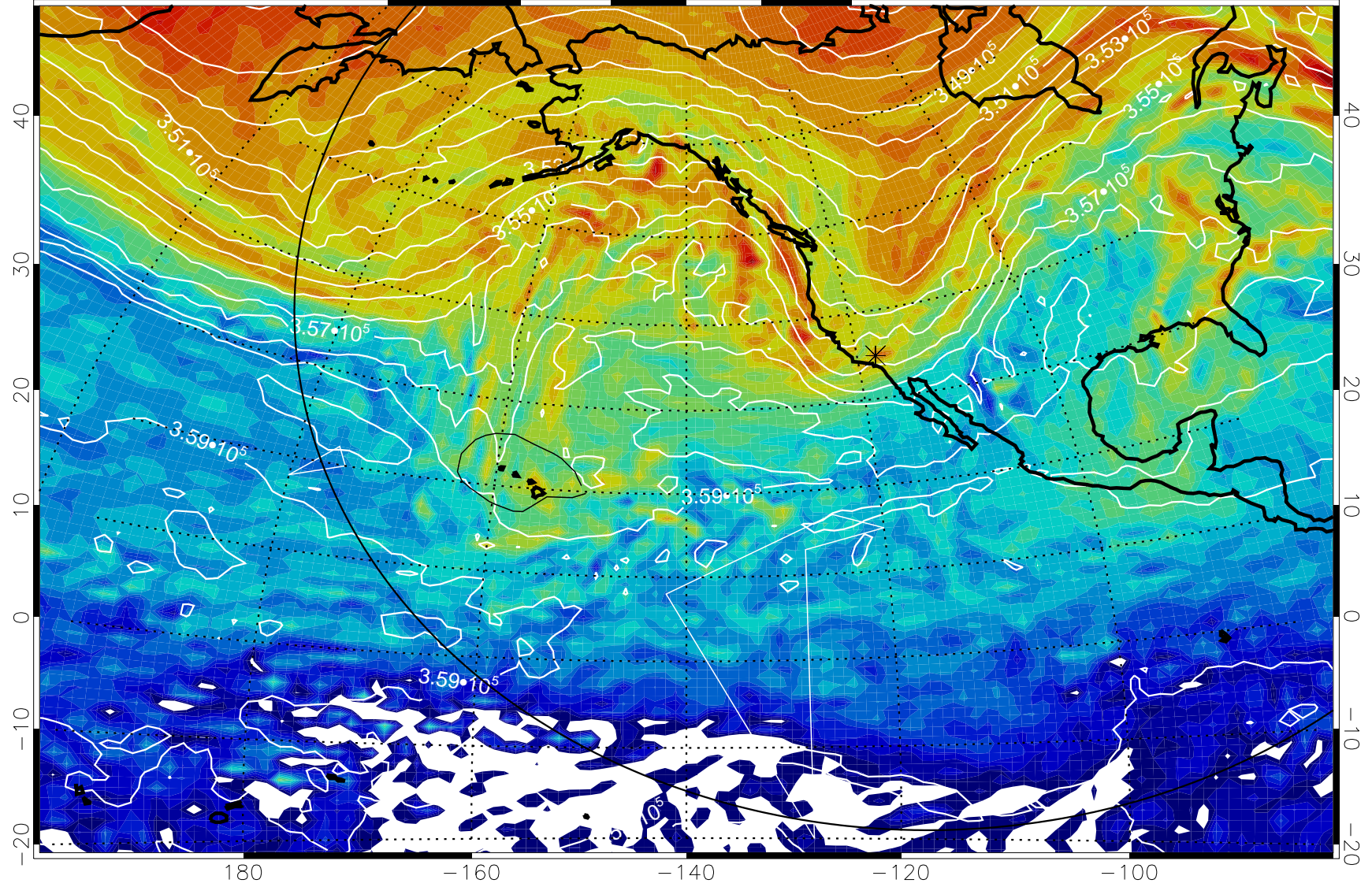
380K Montgomery Streamfunction, white

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



13011118, 66 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

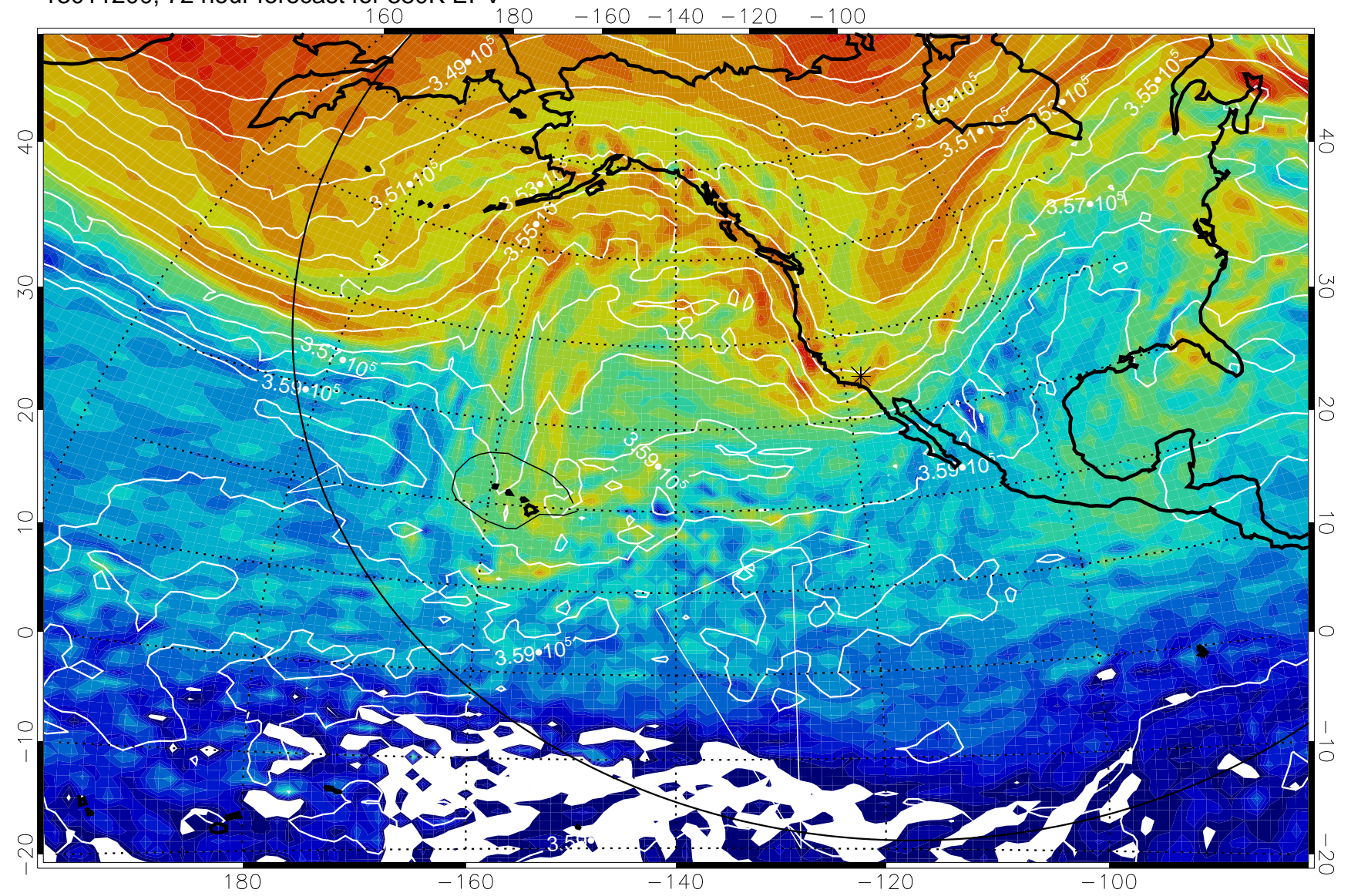


380K Montgomery Streamfunction, white

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



13011200, 72 hour forecast for 380K EPV

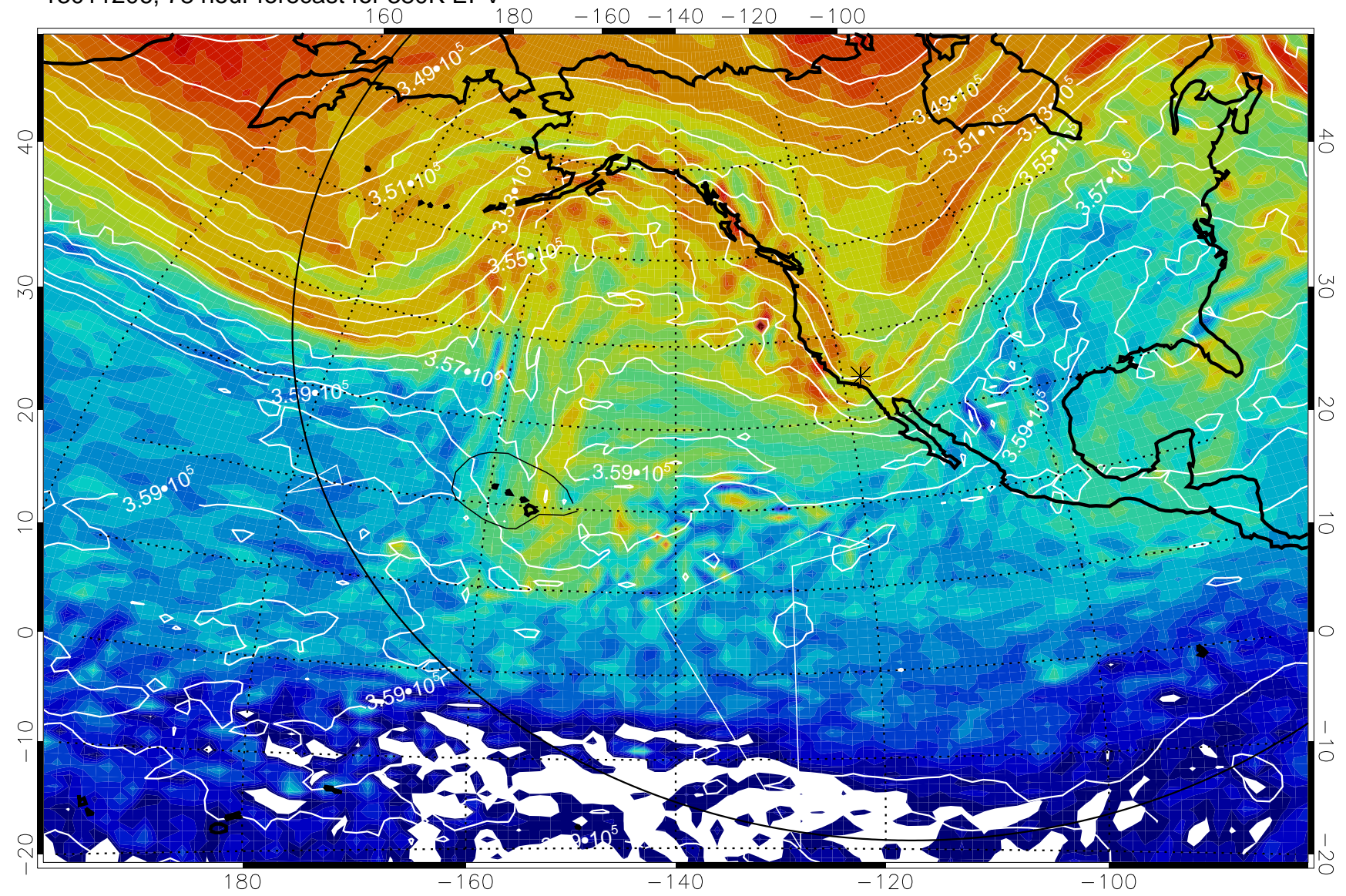


380K Montgomery Streamfunction, white

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



13011206, 78 hour forecast for 380K EPV

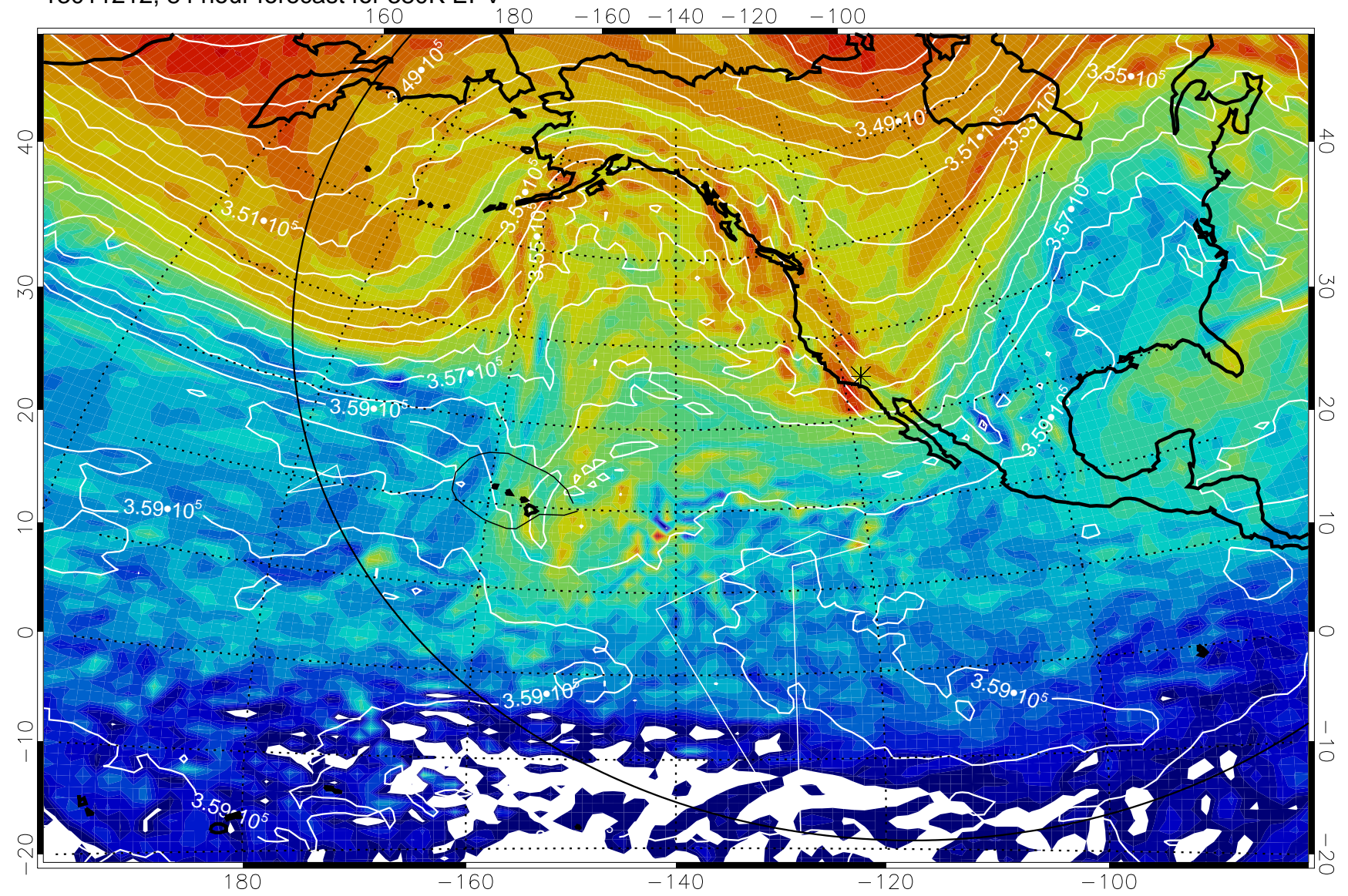


380K Montgomery Streamfunction, white

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



13011212, 84 hour forecast for 380K EPV

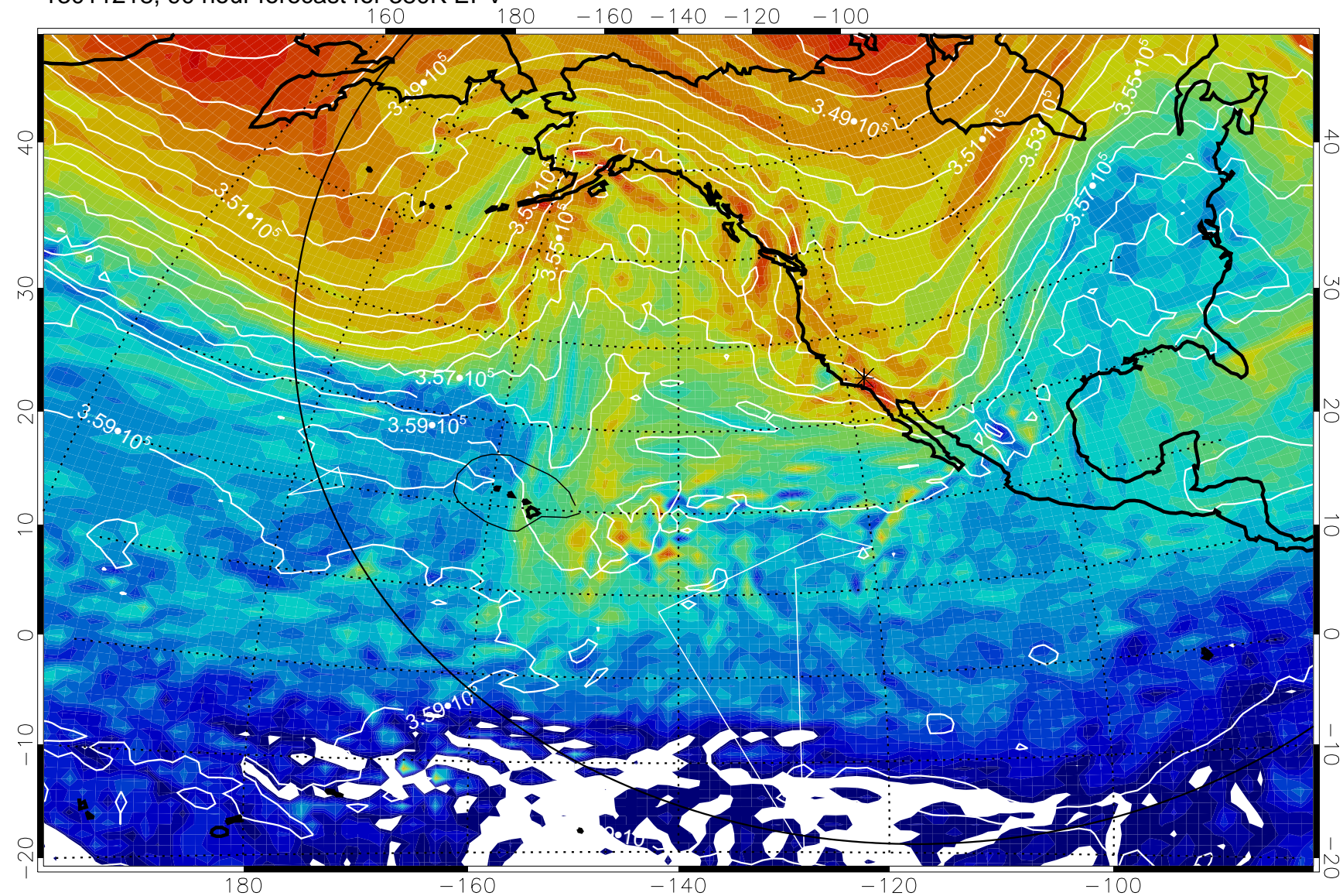


380K Montgomery Streamfunction, white

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



13011218, 90 hour forecast for 380K EPV

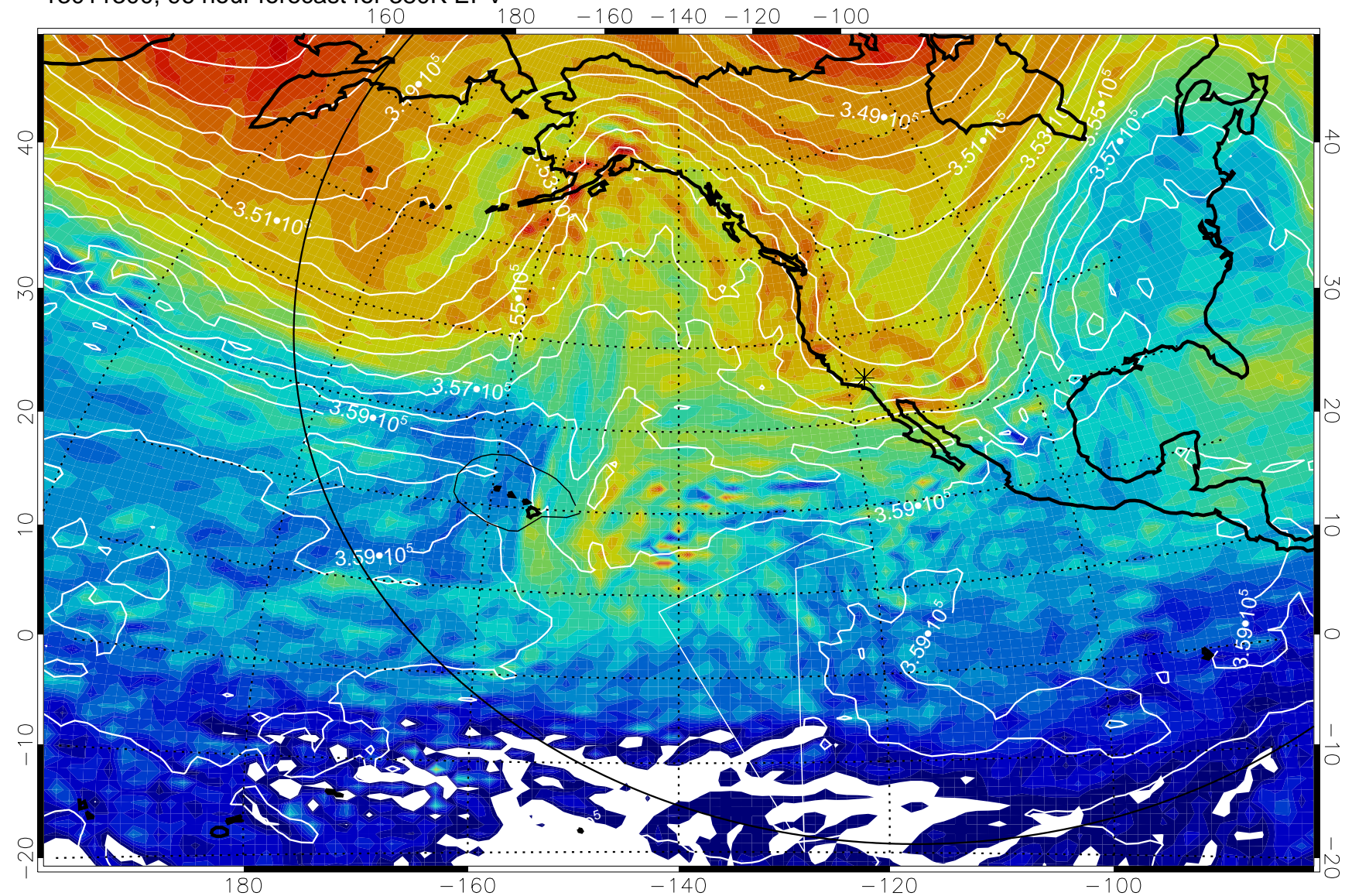


380K Montgomery Streamfunction, white

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



13011300, 96 hour forecast for 380K EPV



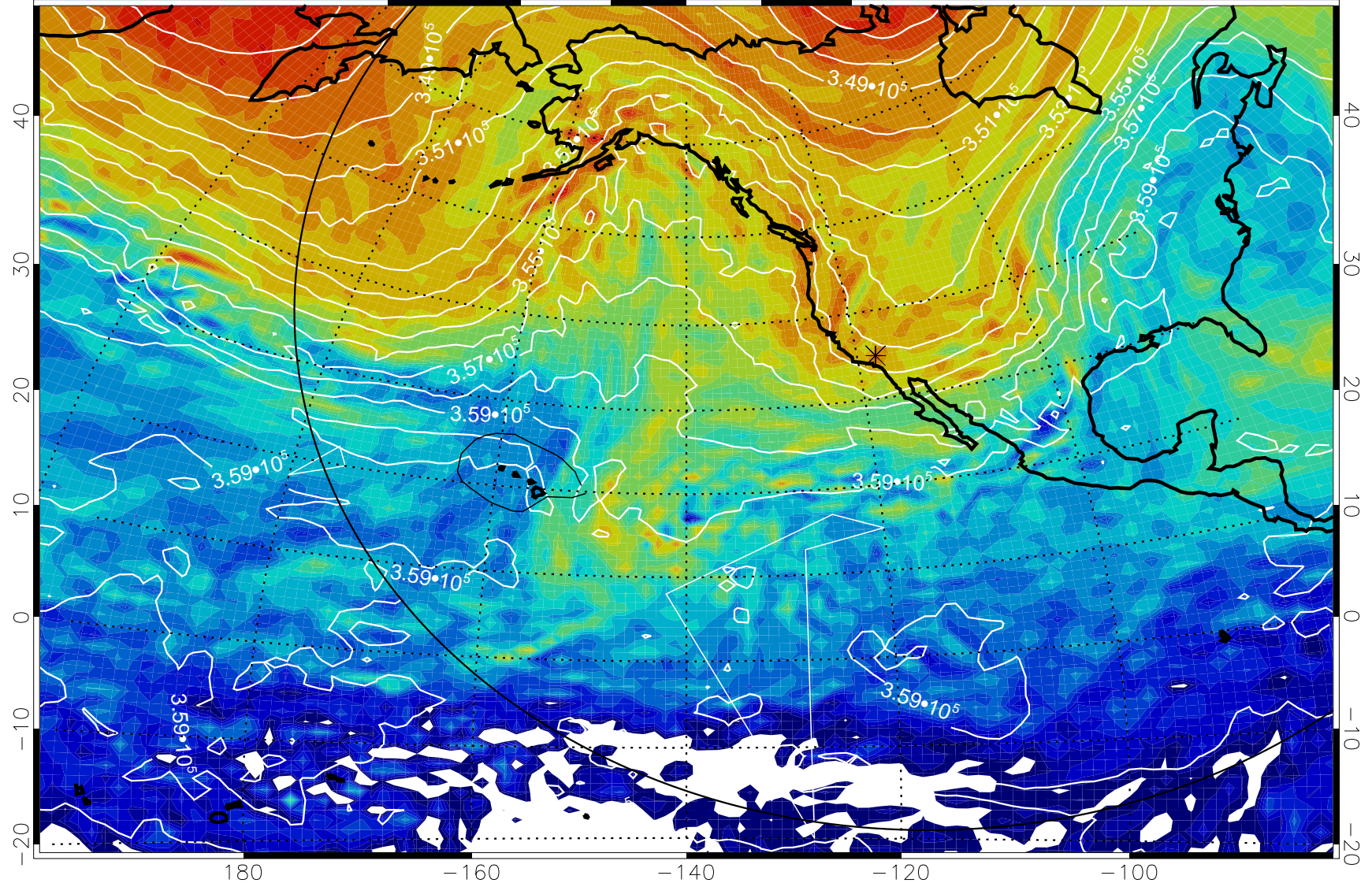
380K Montgomery Streamfunction, white

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



13011306, 102 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



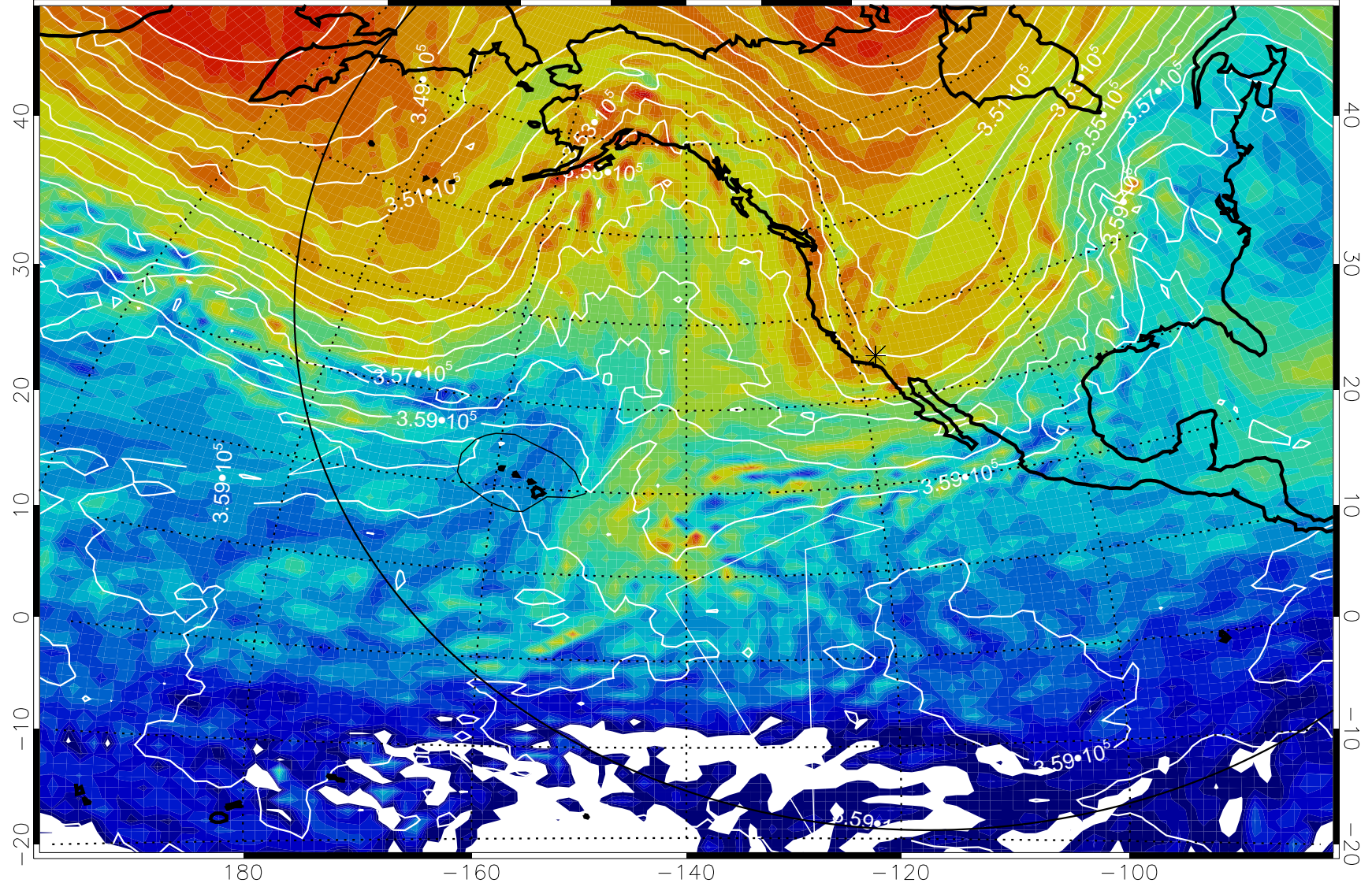
380K Montgomery Streamfunction, white

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



13011312, 108 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



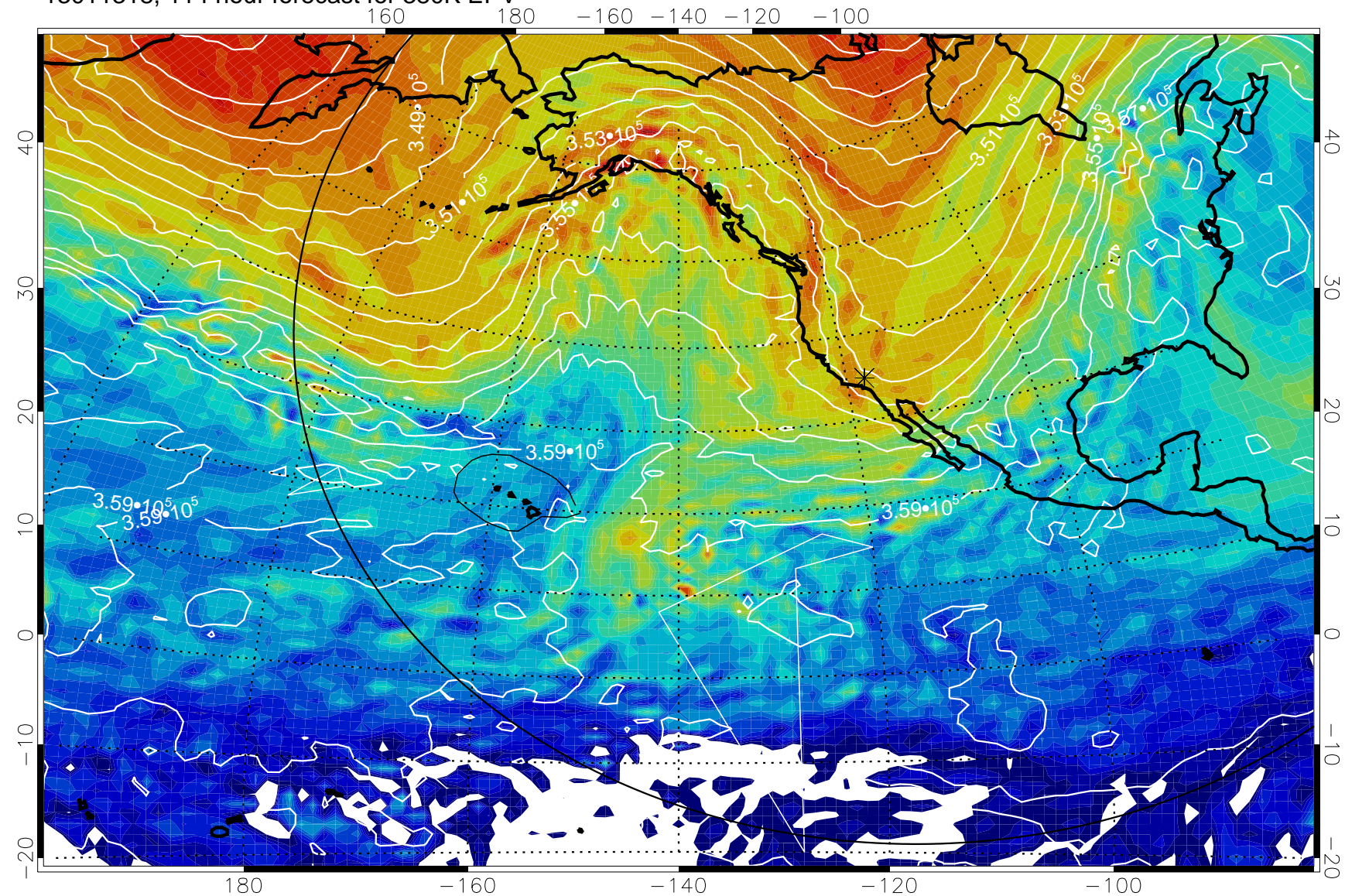
$-5.0 \cdot 10^{-6}$  0  $5.0 \cdot 10^{-6}$   $1.0 \cdot 10^{-5}$   $1.5 \cdot 10^{-5}$   
PVU

380K Montgomery Streamfunction, white

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



13011318, 114 hour forecast for 380K EPV



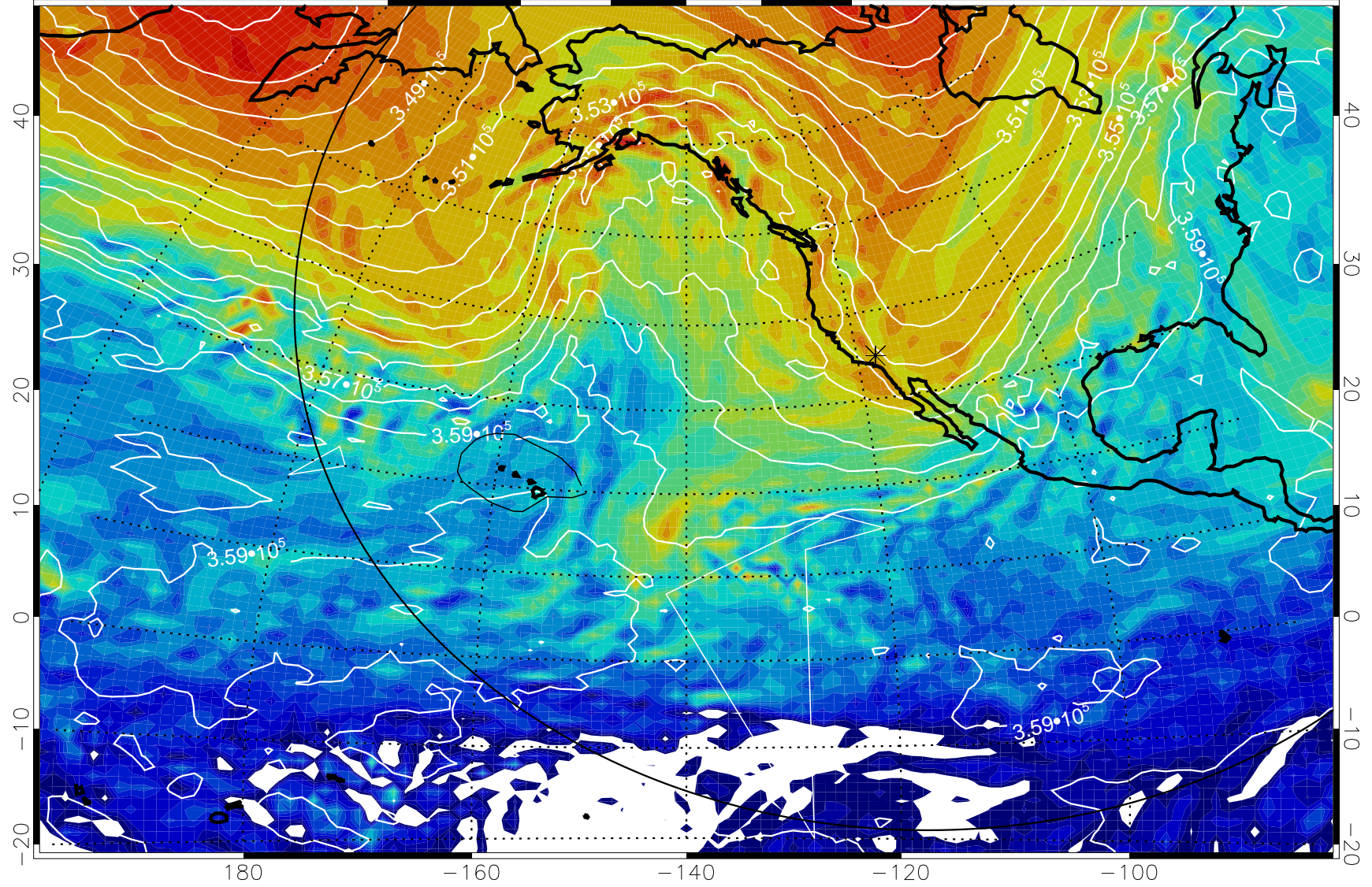
380K Montgomery Streamfunction, white

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



13011400, 120 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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