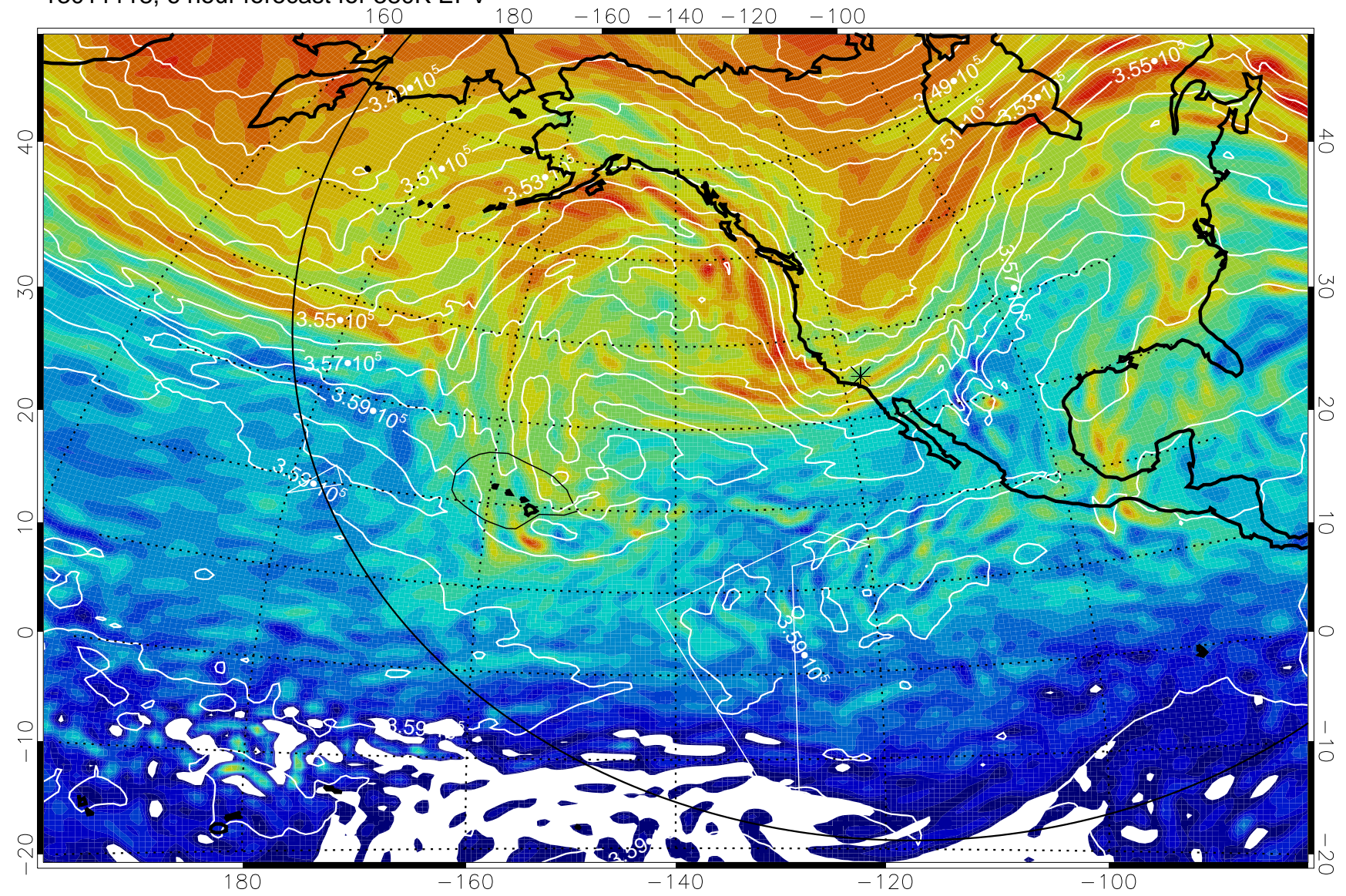


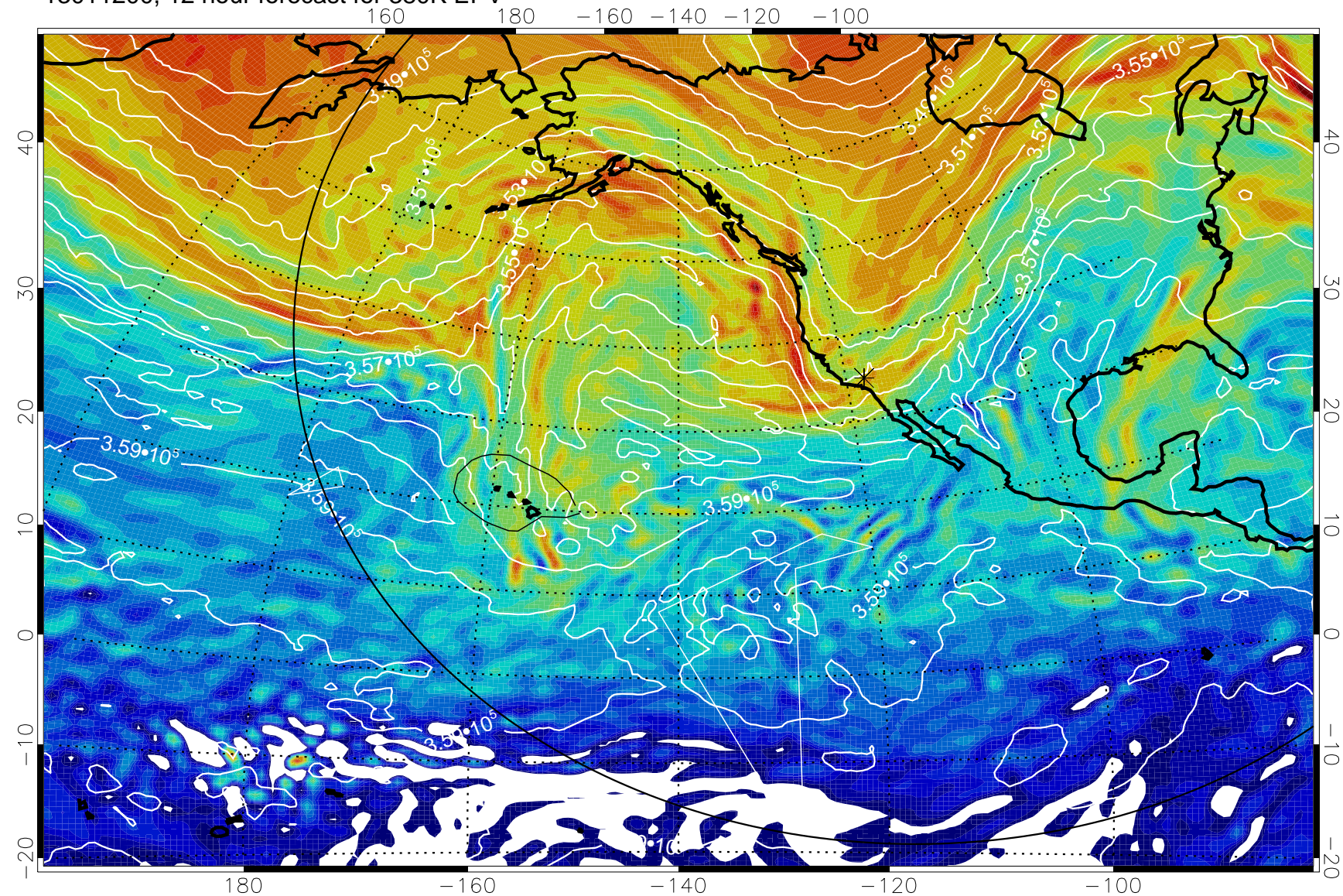
13011118, 6 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

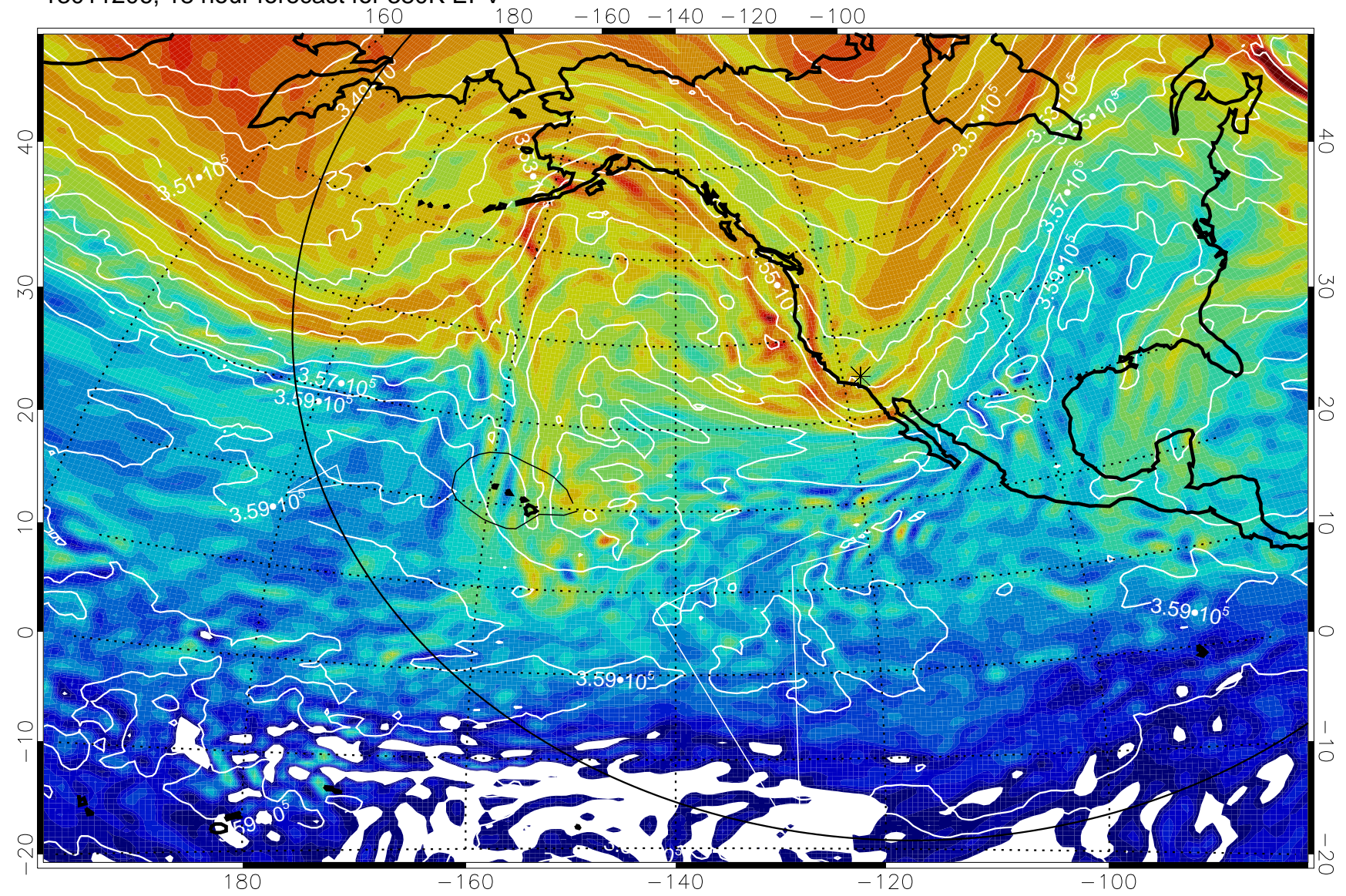
13011200, 12 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

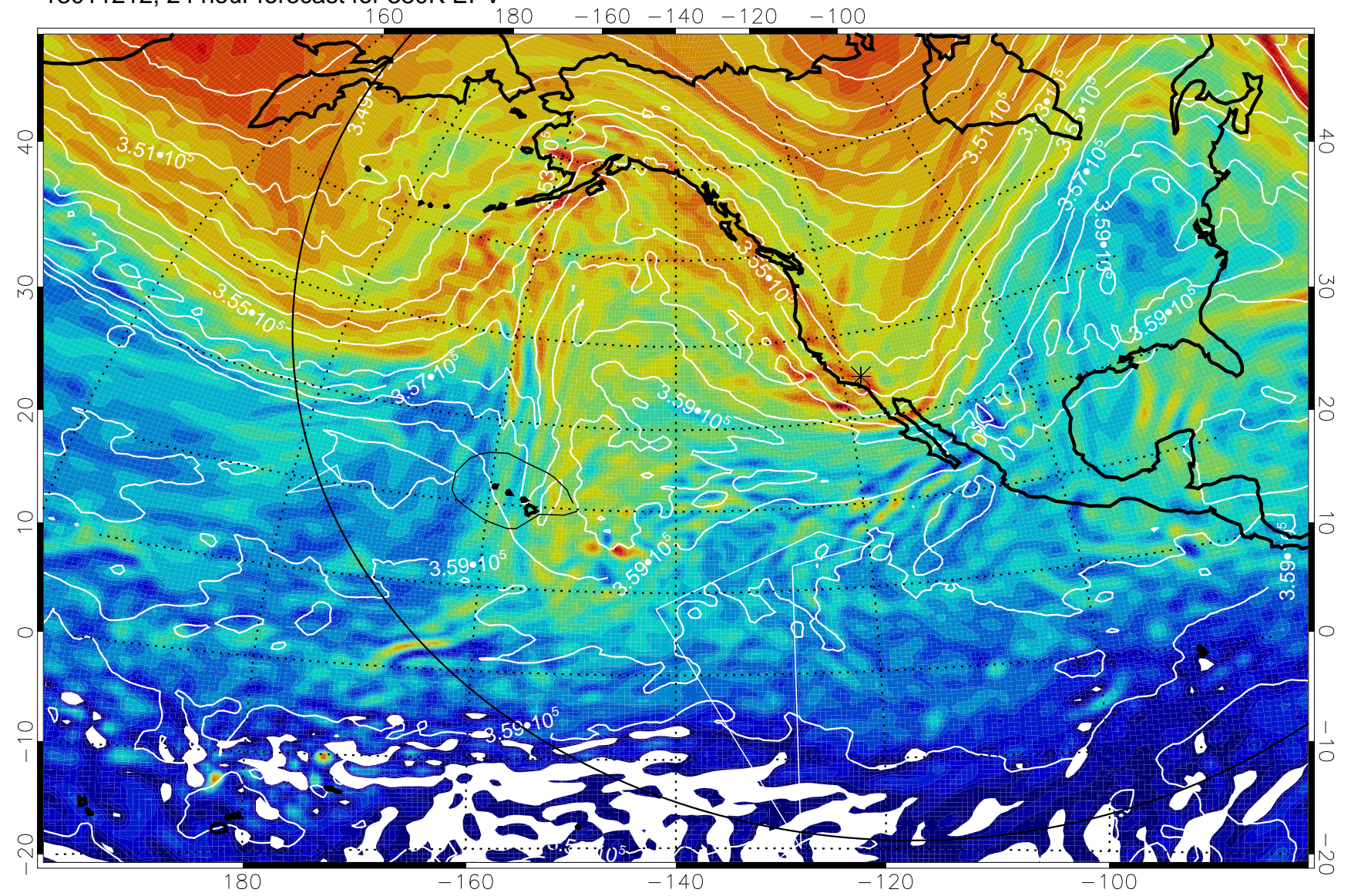
13011206, 18 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13011212, 24 hour forecast for 380K EPV

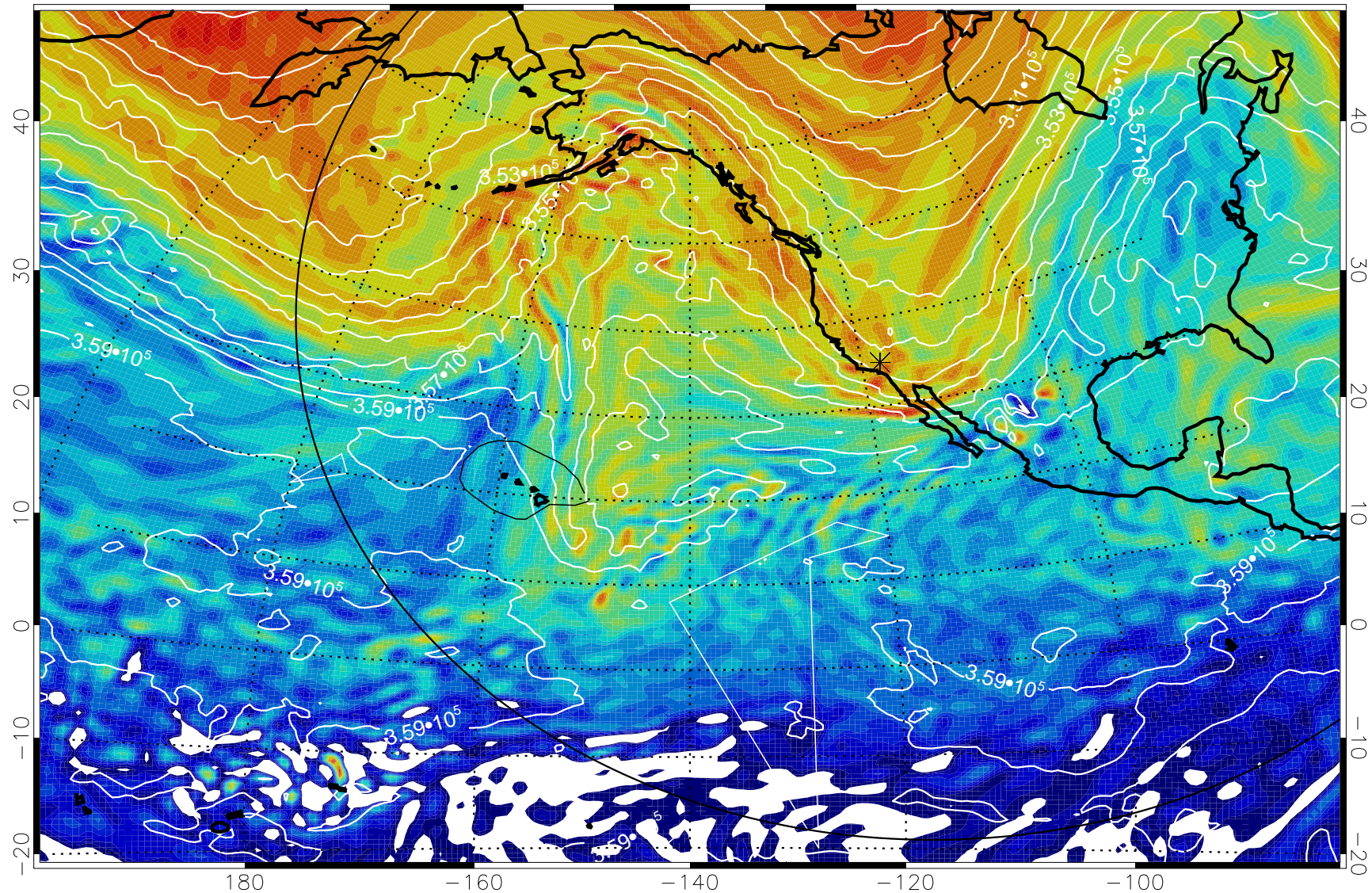


380K Montgomery Streamfunction, white

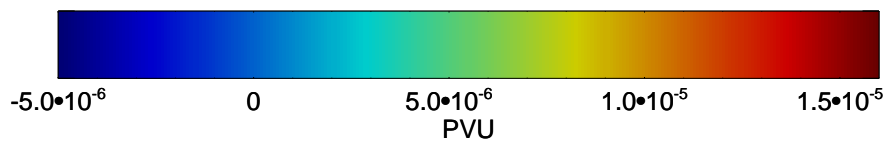
Range ring of 6000 km -- 19 hours GH round trip

13011218, 30 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



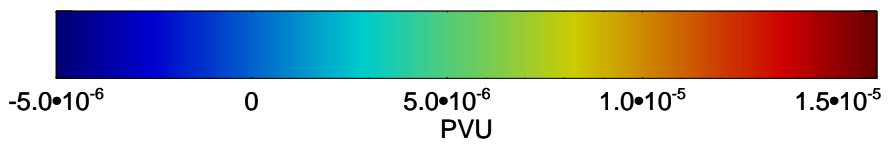
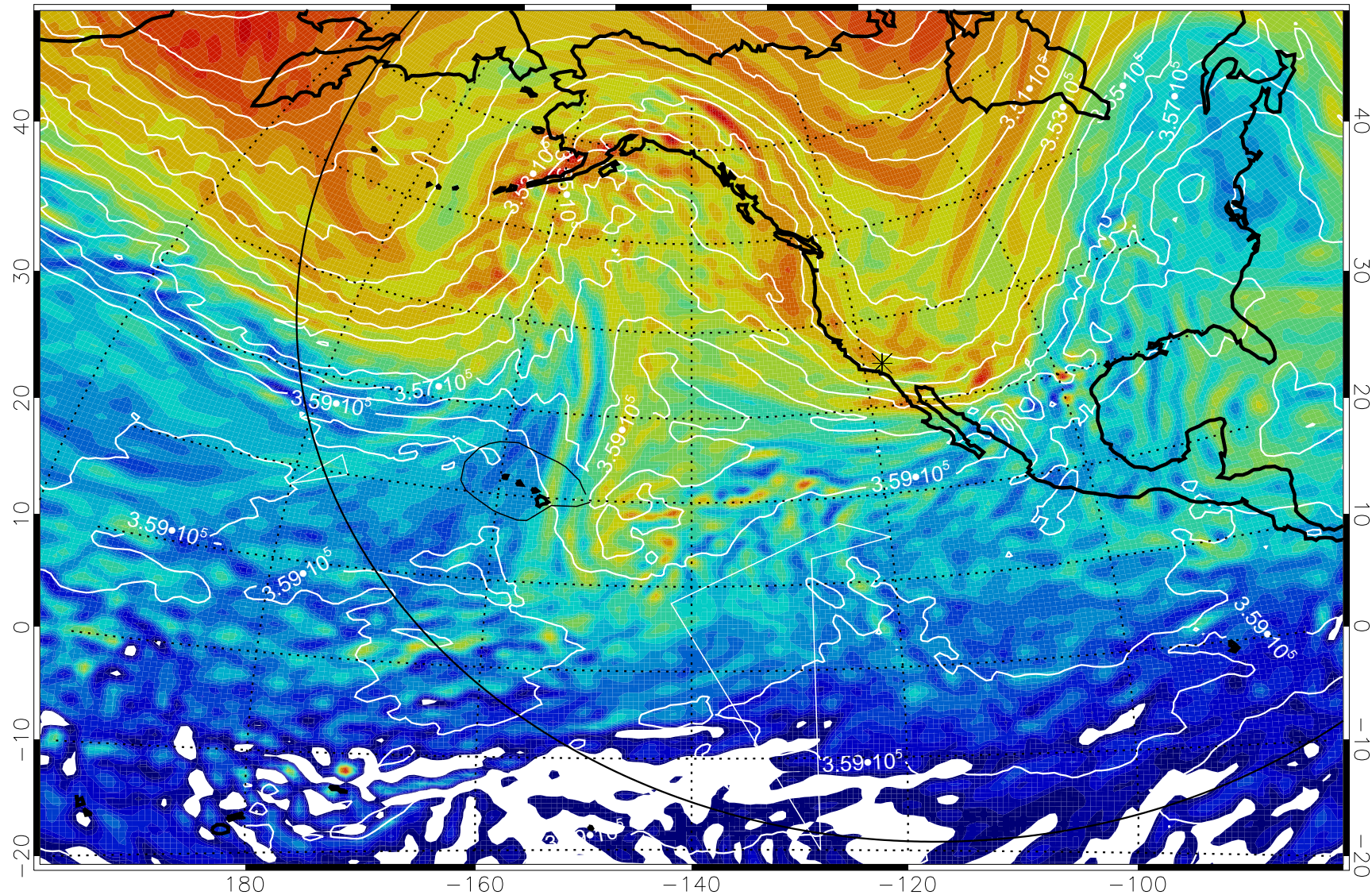
380K Montgomery Streamfunction, white



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

13011300, 36 hour forecast for 380K EPV

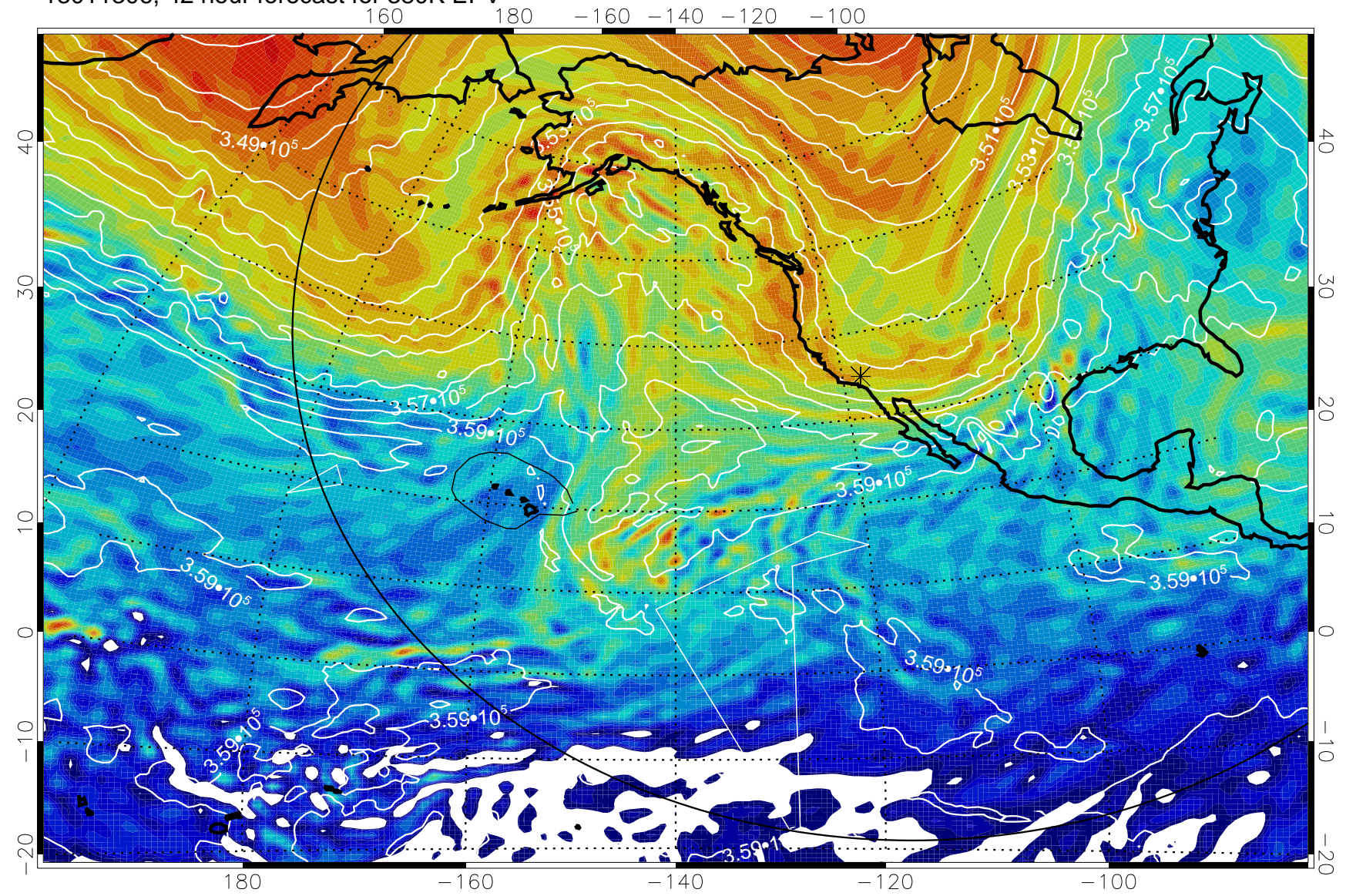
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

13011306, 42 hour forecast for 380K EPV

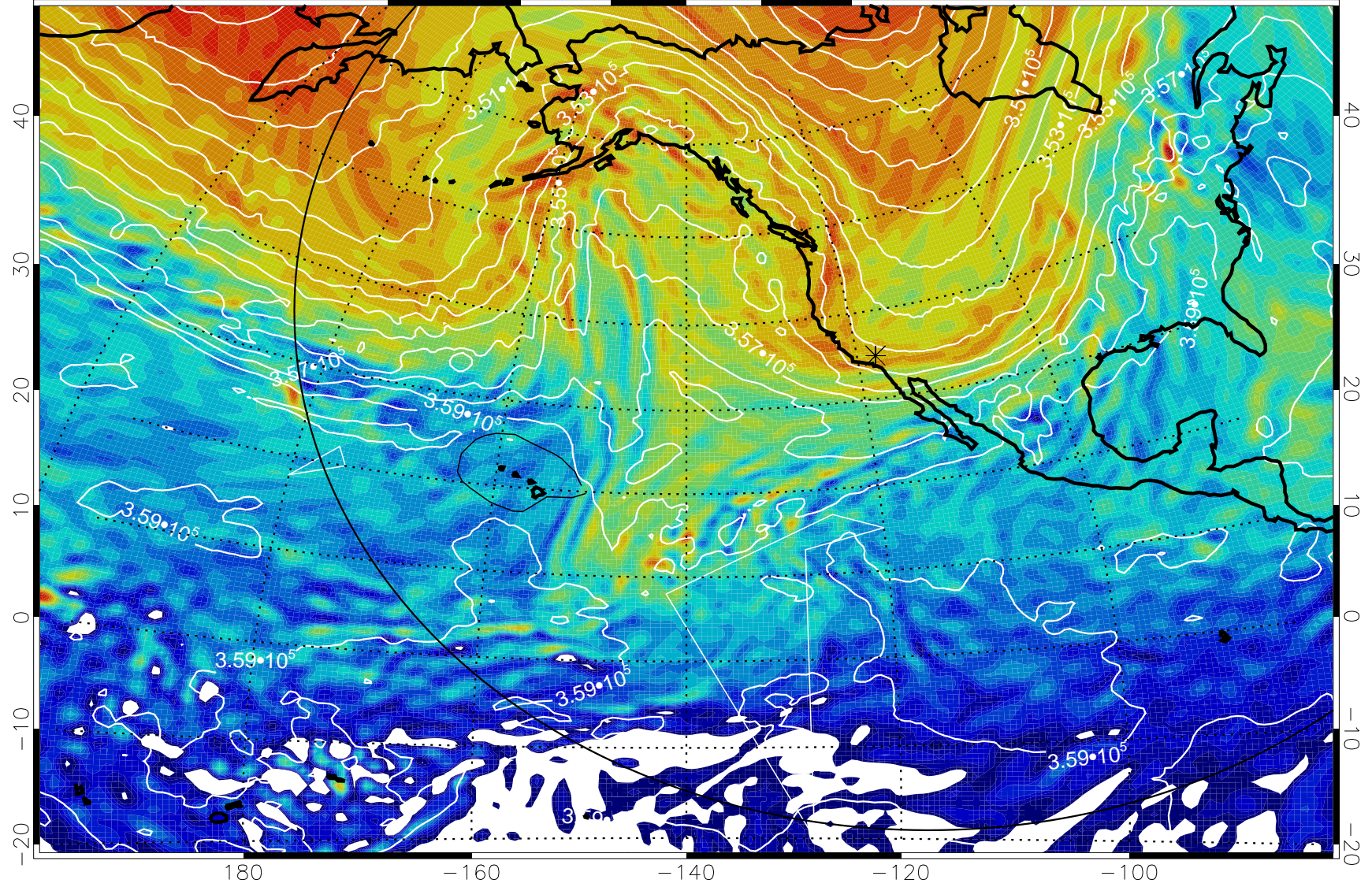


380K Montgomery Streamfunction, white

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

13011312, 48 hour forecast for 380K EPV

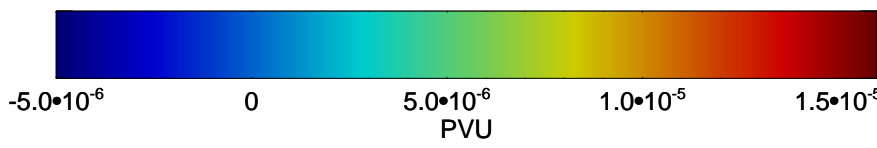
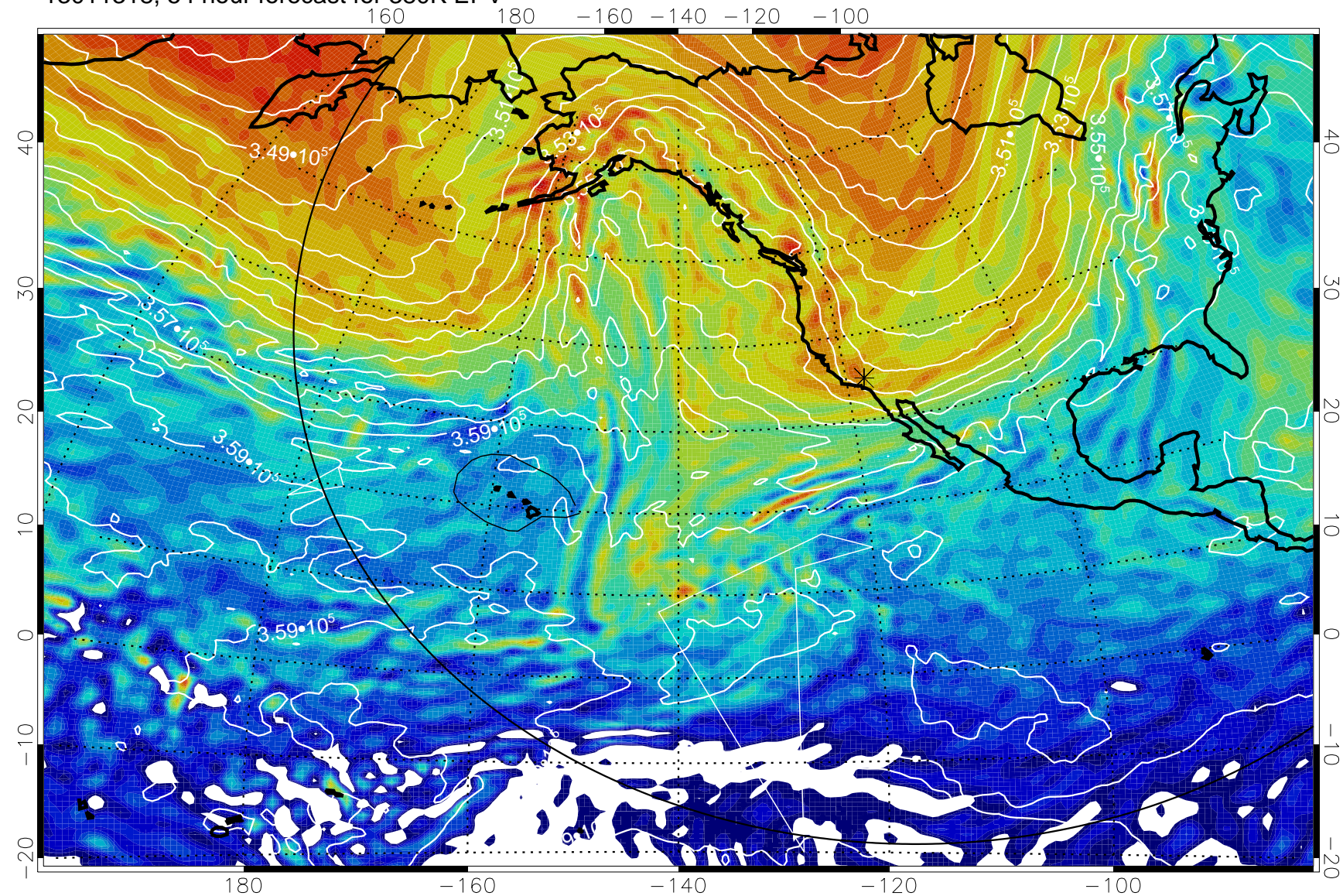
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

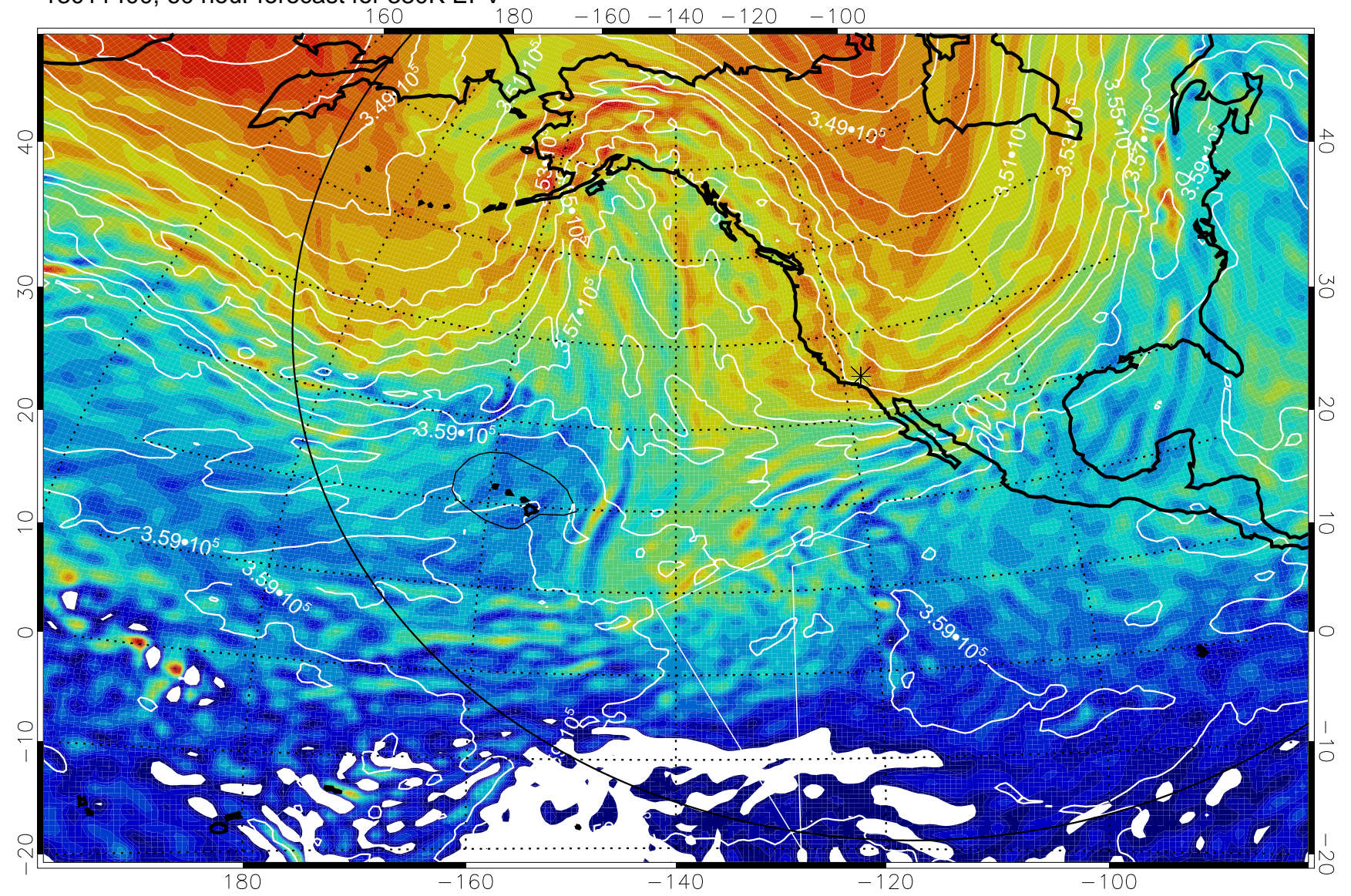
13011318, 54 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

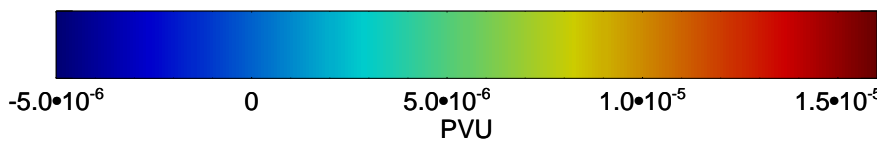
Range ring of 6000 km -- 19 hours GH round trip

13011400, 60 hour forecast for 380K EPV



160 180 -160 -140 -120 -100

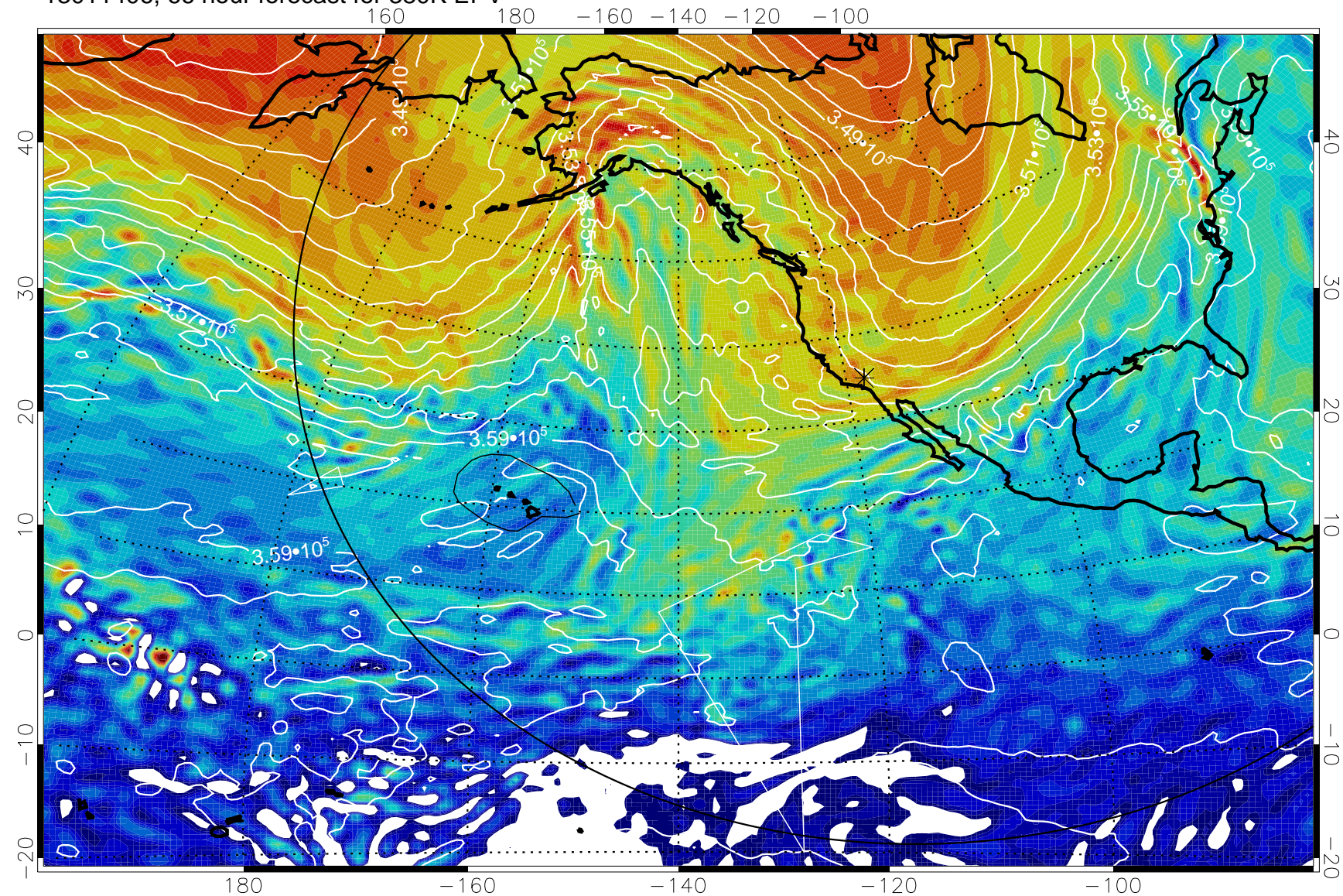
40
30
20
10
0
-10
-20



380K Montgomery Streamfunction, white

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

13011406, 66 hour forecast for 380K EPV

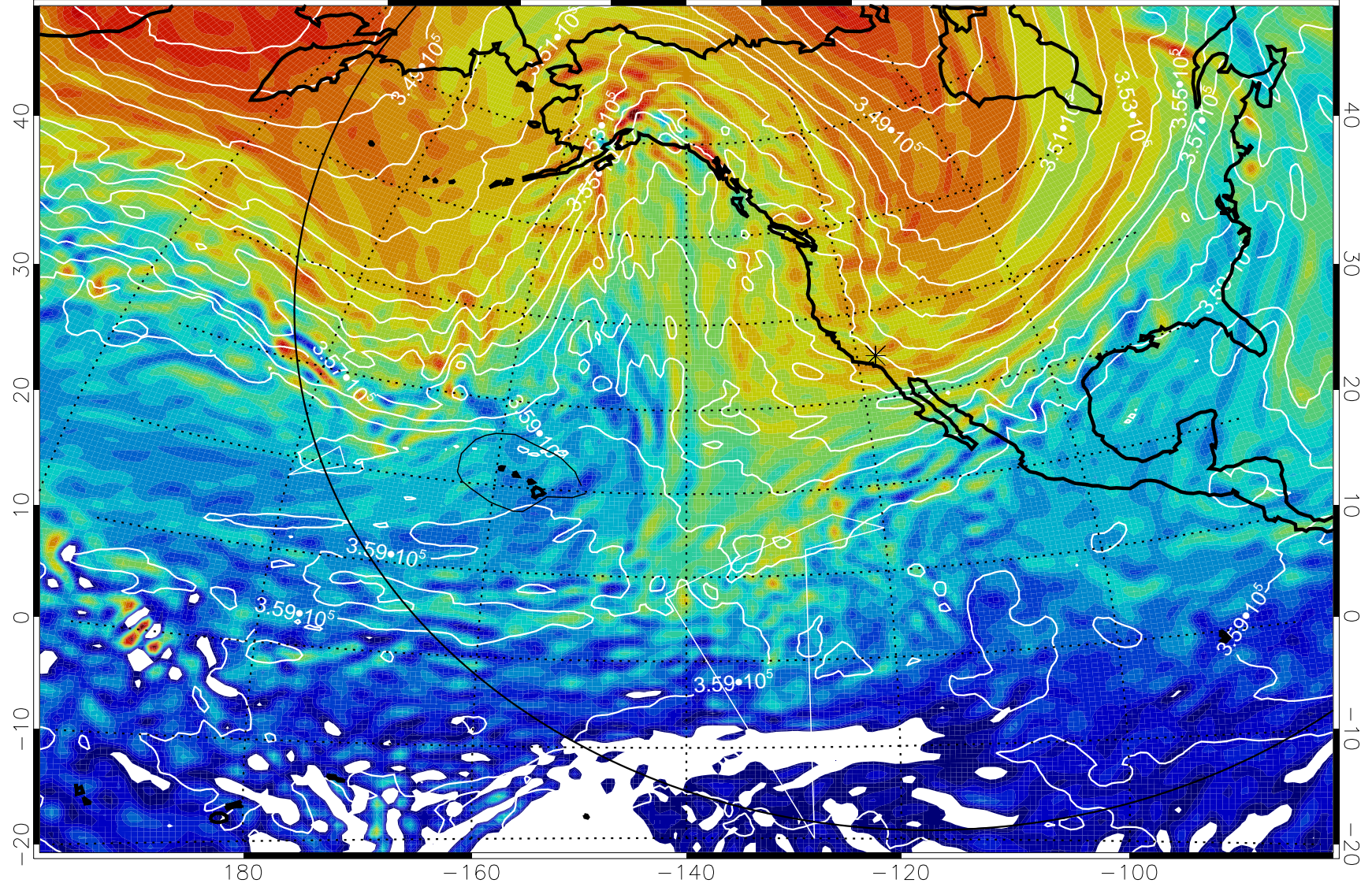


380K Montgomery Streamfunction, white

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

13011412, 72 hour forecast for 380K EPV

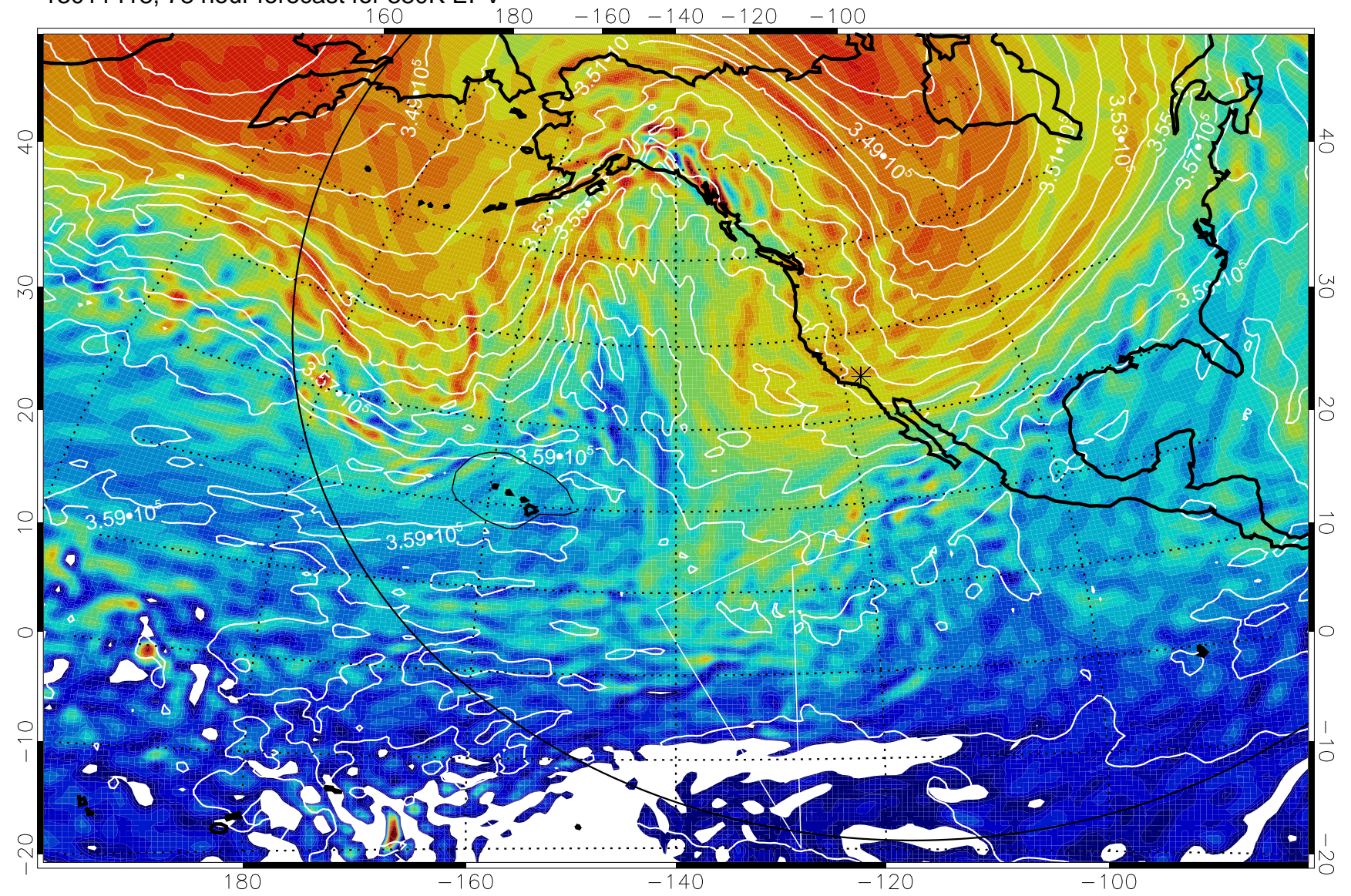
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

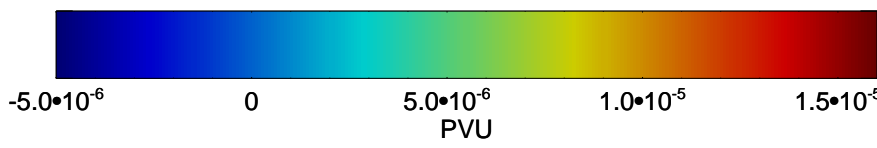
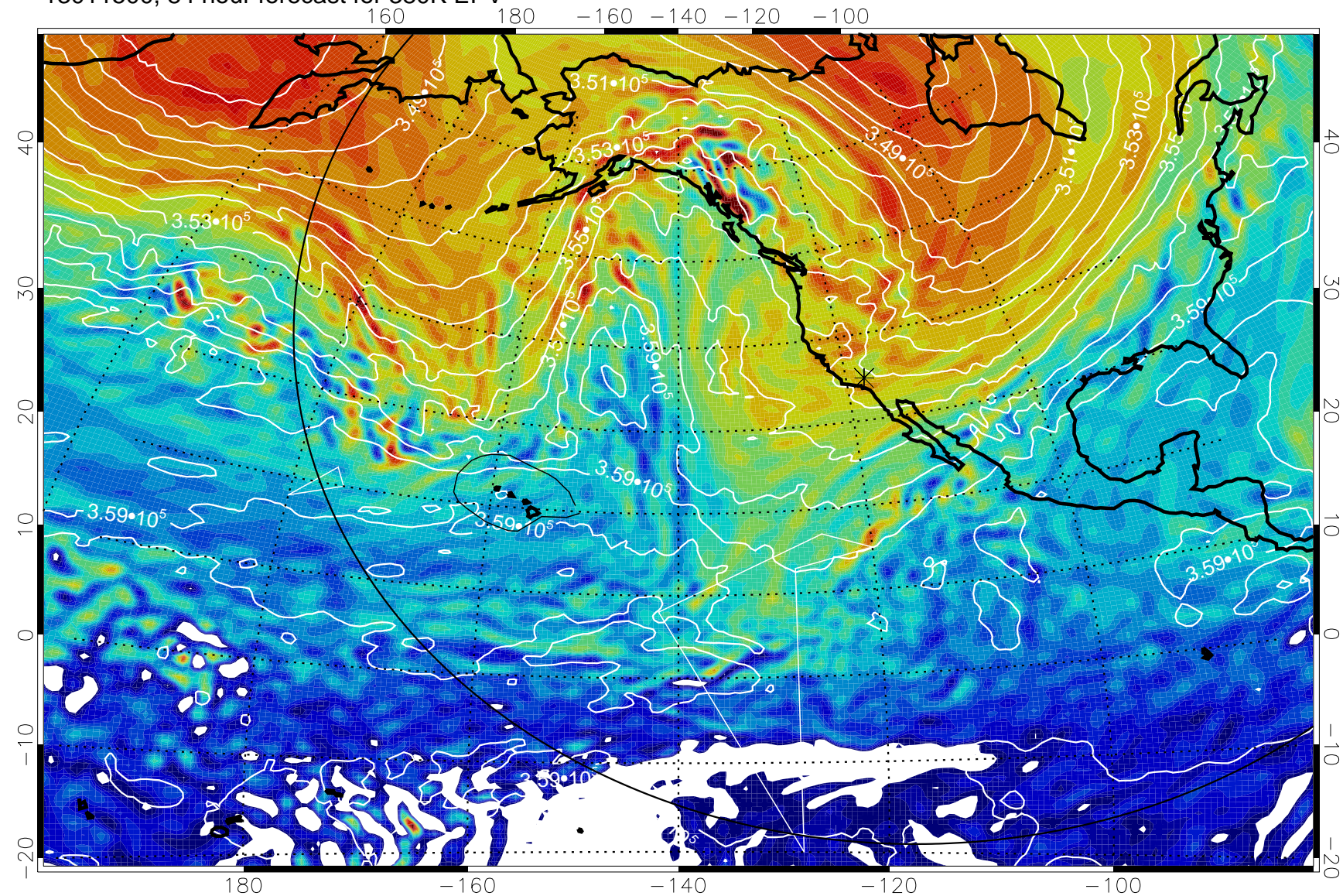
13011418, 78 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

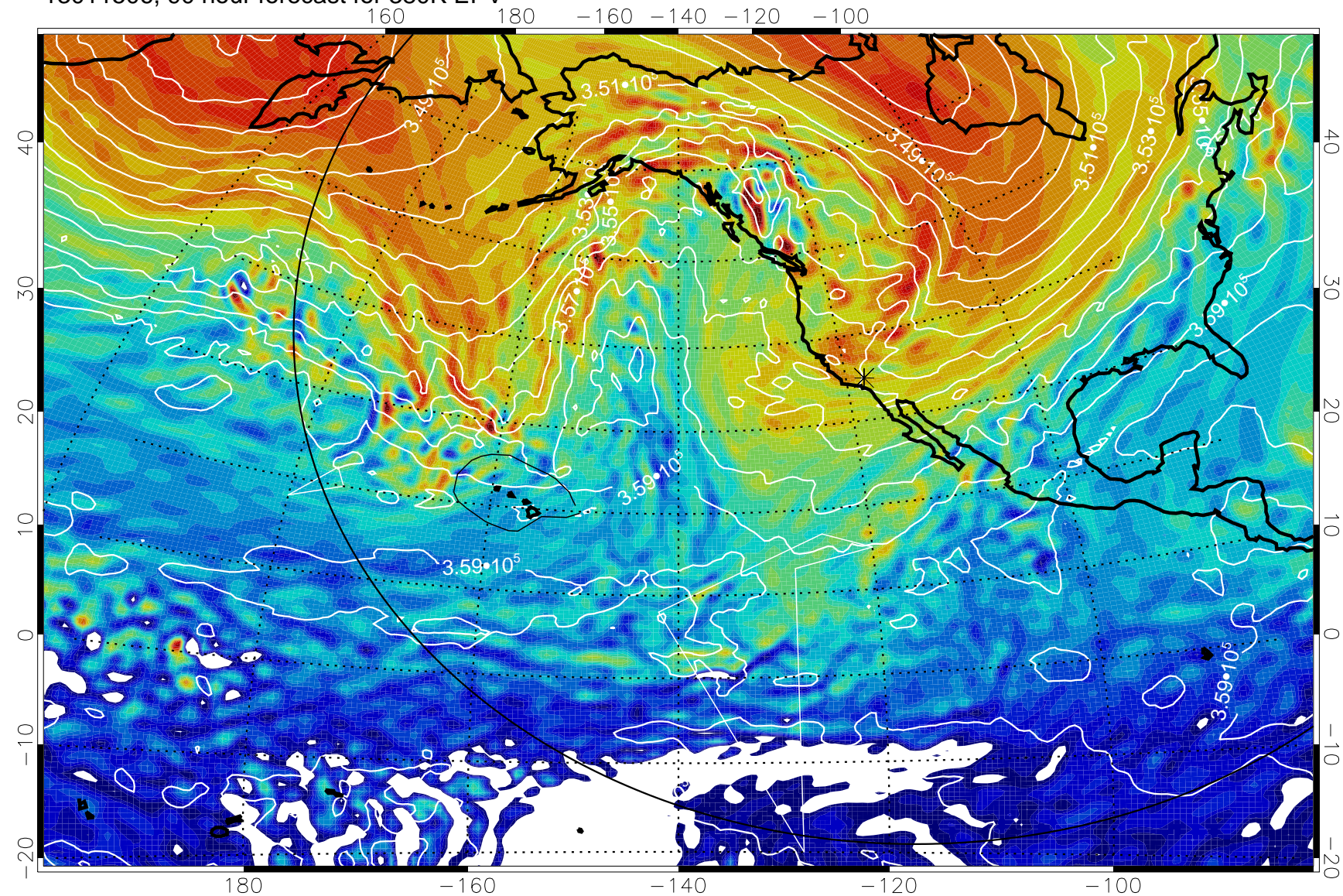
13011500, 84 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

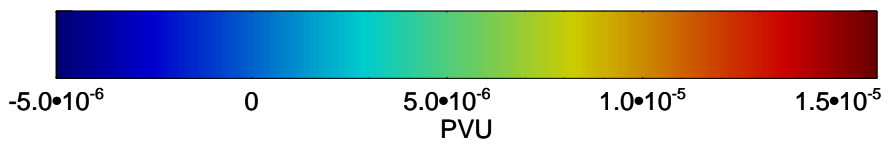
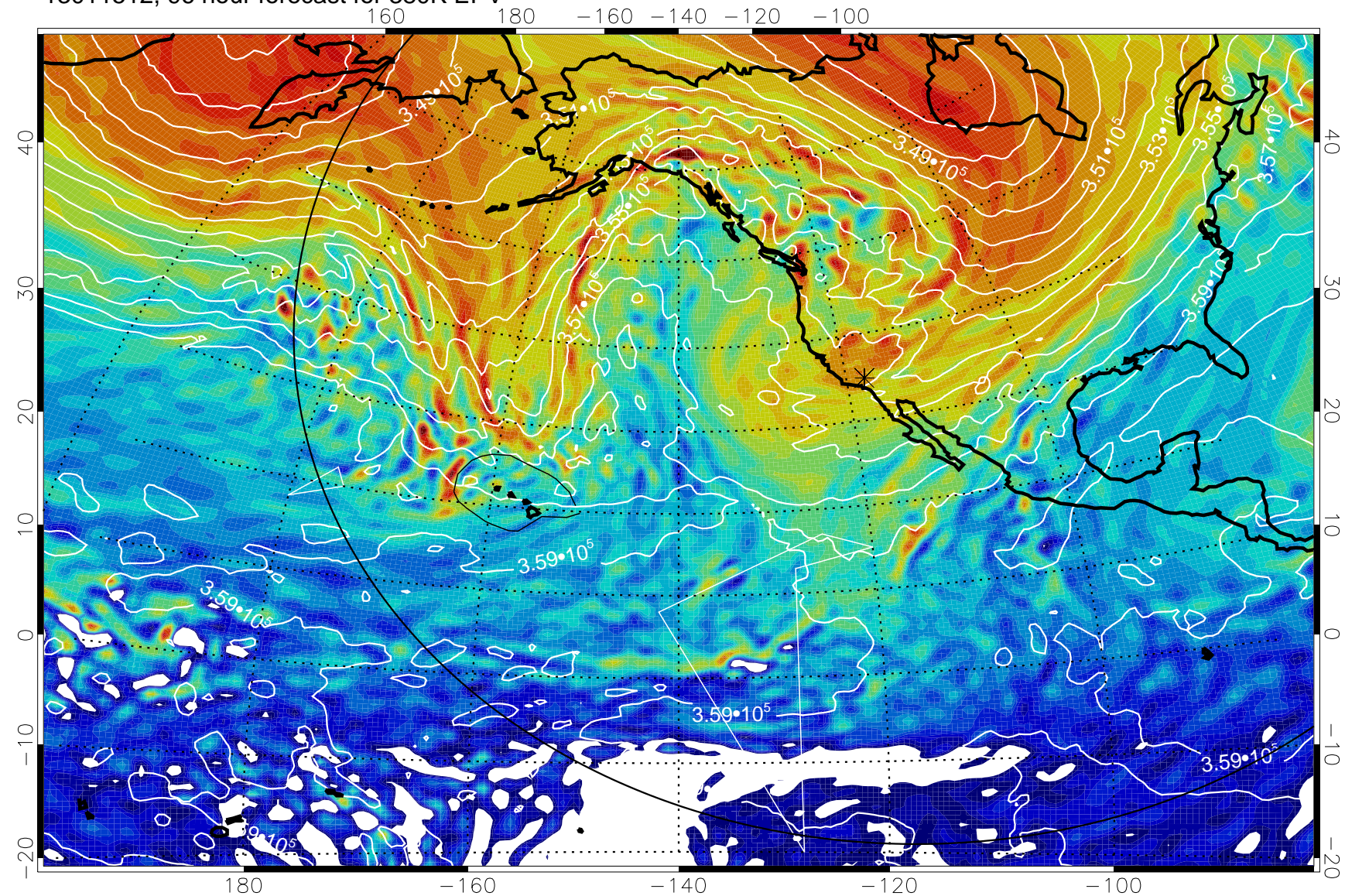
13011506, 90 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13011512, 96 hour forecast for 380K EPV

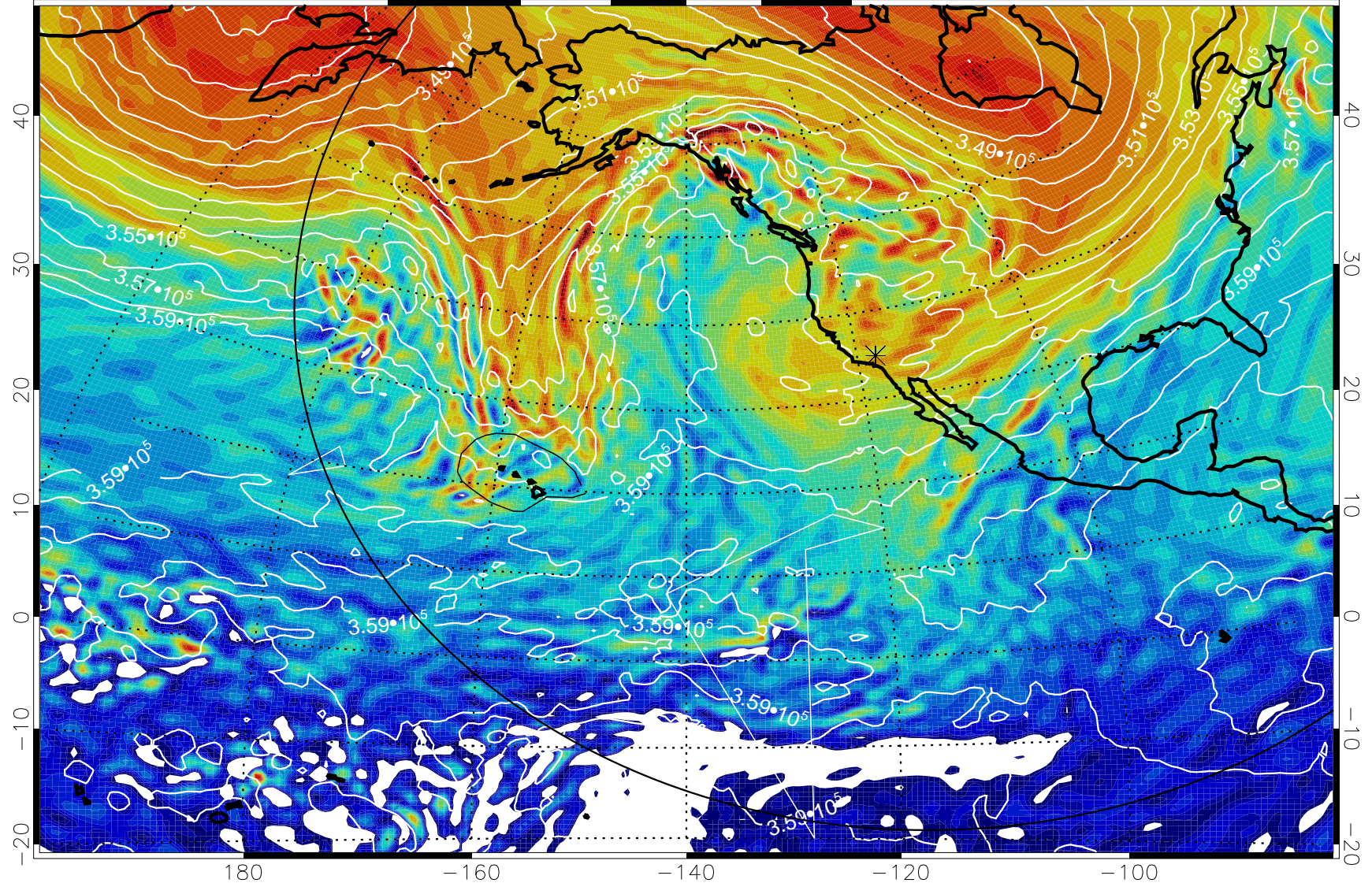


380K Montgomery Streamfunction, white

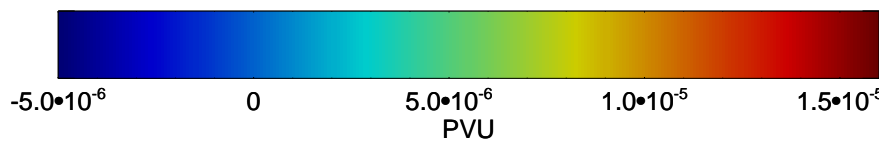
Range ring of 6000 km -- 19 hours GH round trip

13011518, 102 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



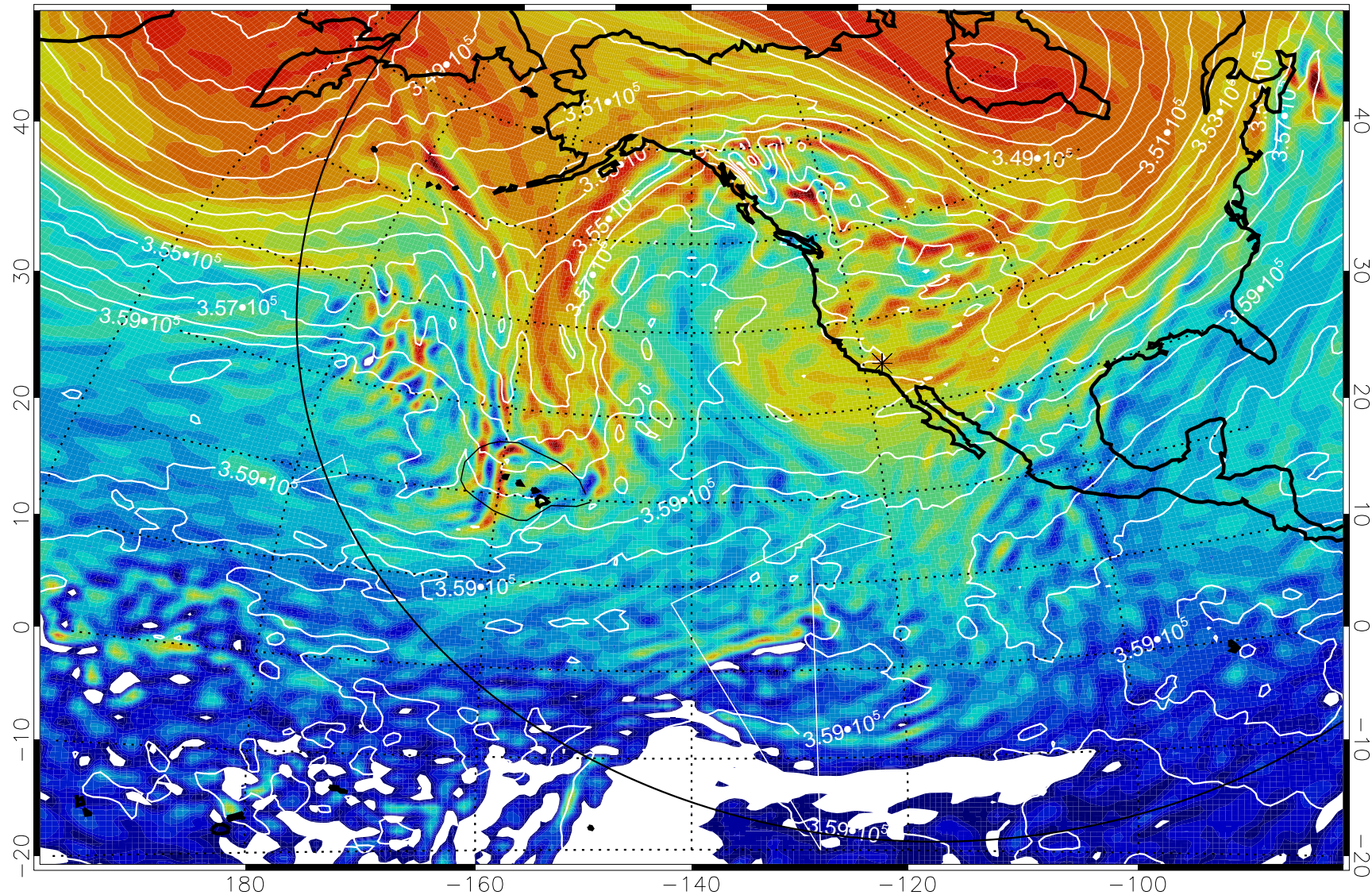
380K Montgomery Streamfunction, white



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

13011600, 108 hour forecast for 380K EPV

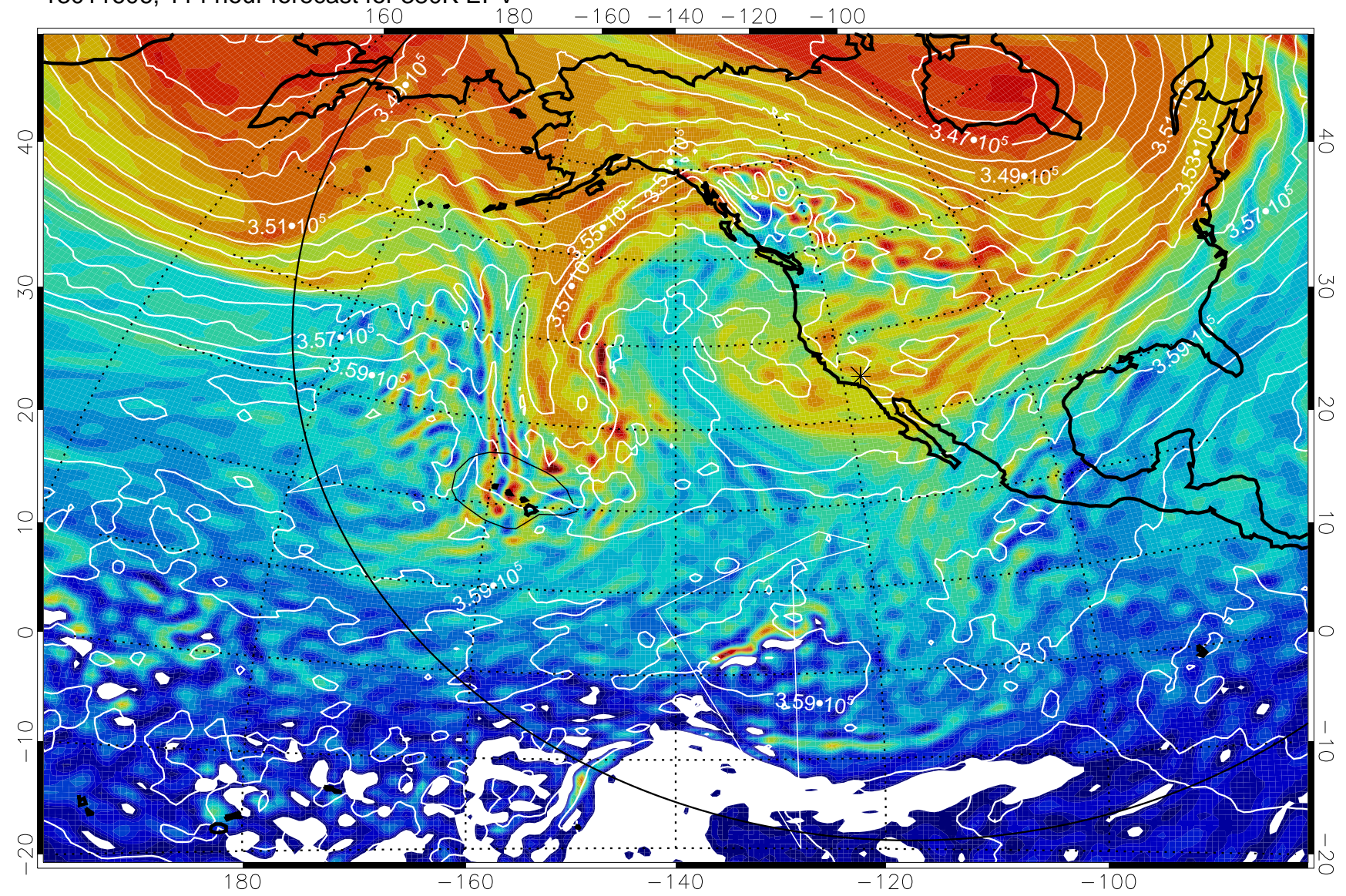
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

13011606, 114 hour forecast for 380K EPV



160 180 -160 -140 -120 -100

40
30
20
10
0
-10
-20

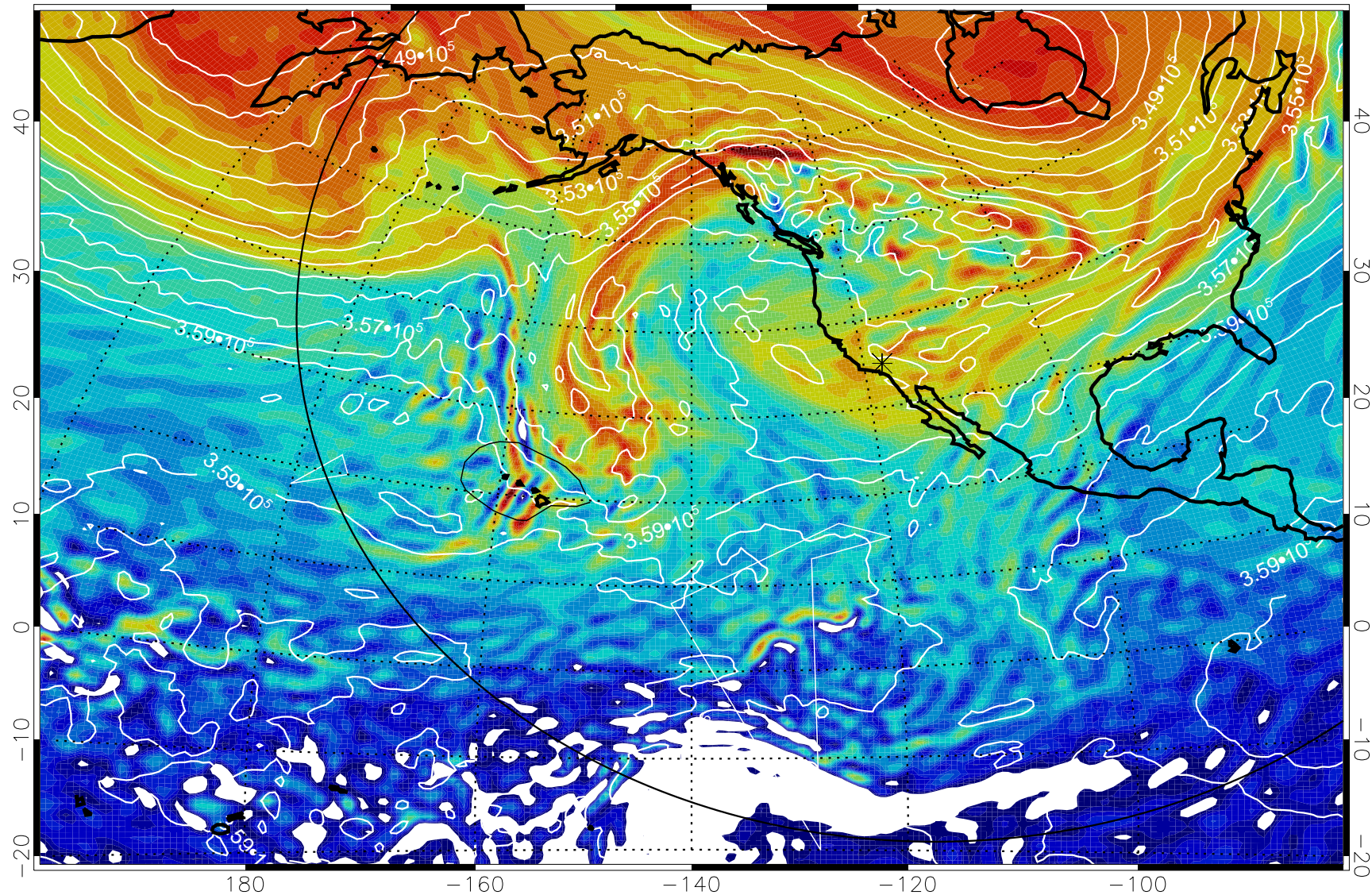
$-5.0 \cdot 10^{-6}$ 0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

380K Montgomery Streamfunction, white

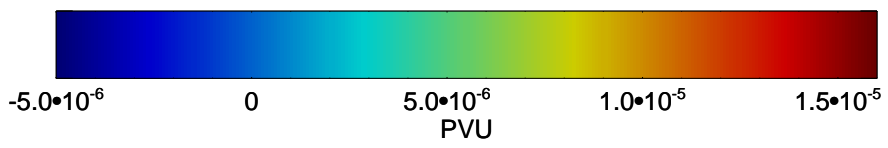
Range ring of 6000 km -- 19 hours GH round trip

13011612, 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