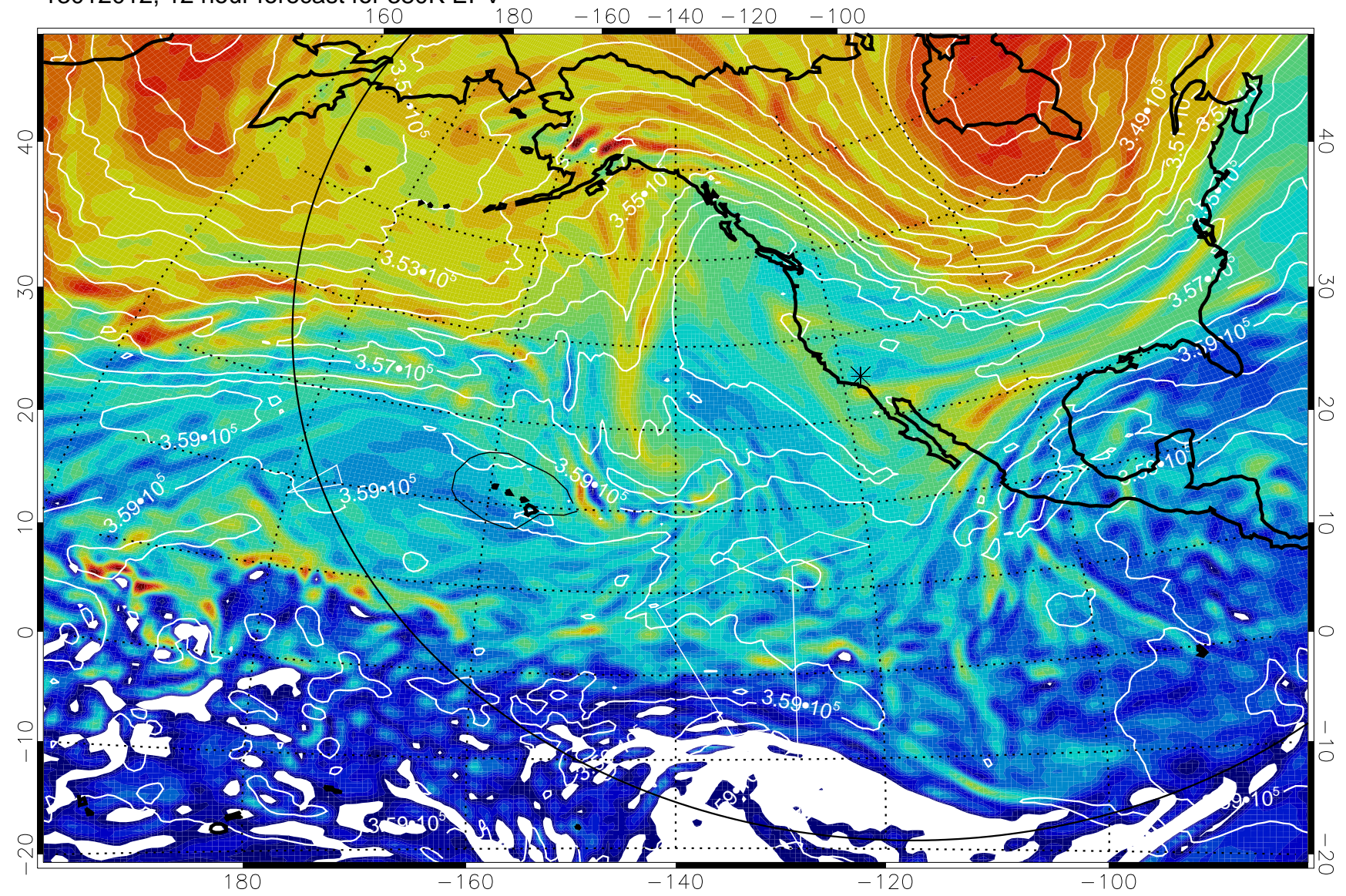


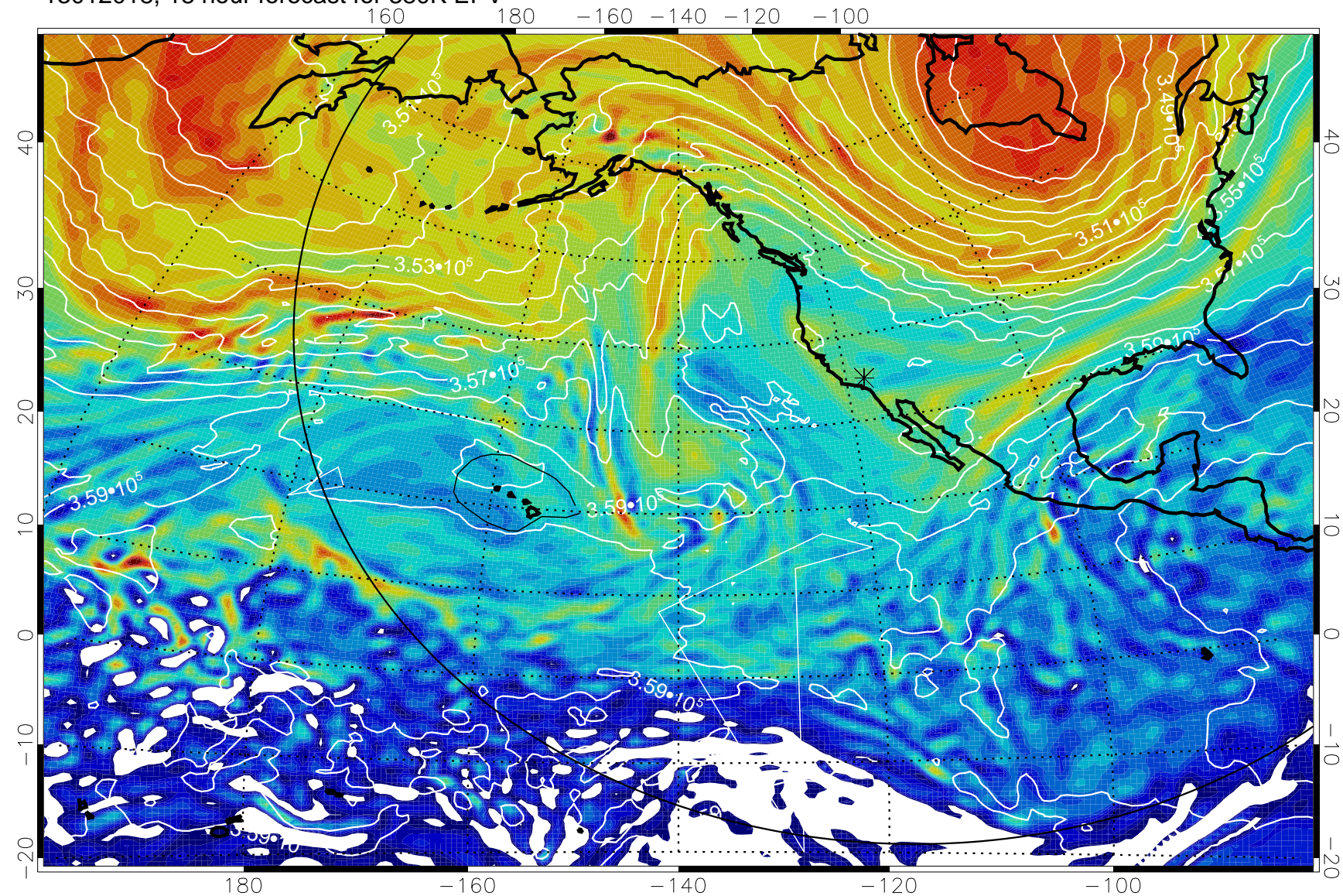
13012012, 12 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

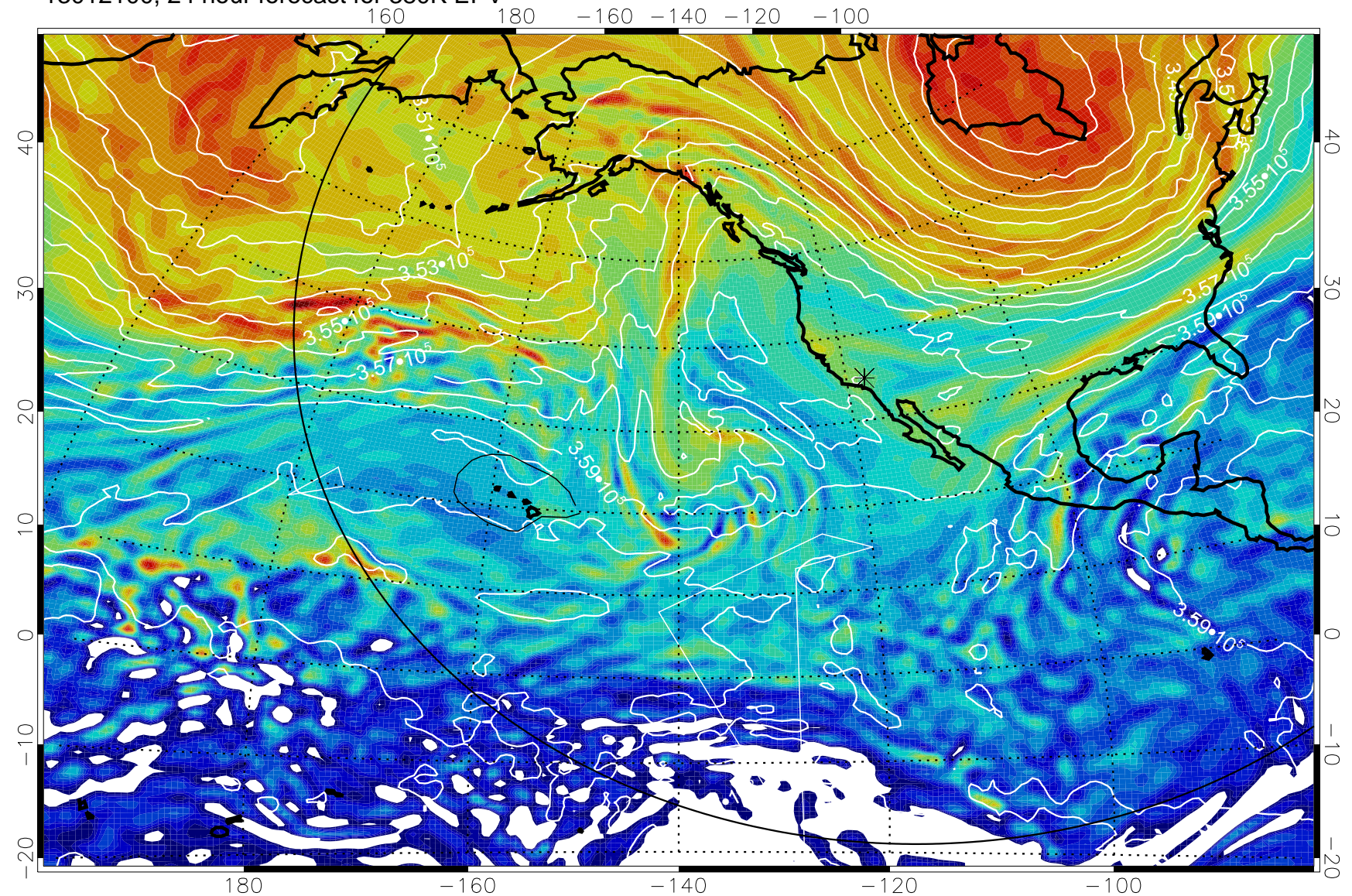
13012018, 18 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

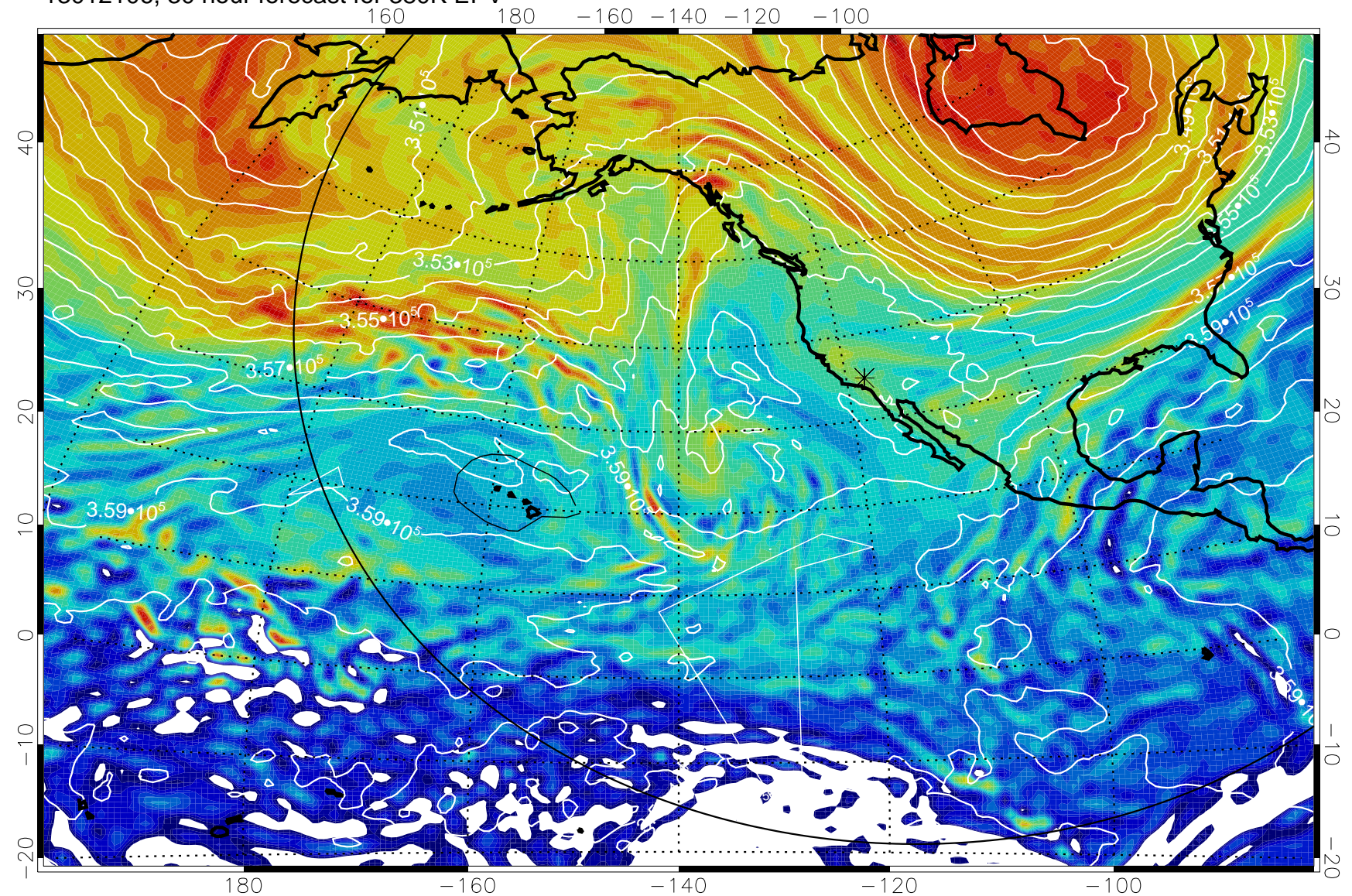
13012100, 24 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13012106, 30 hour forecast for 380K EPV

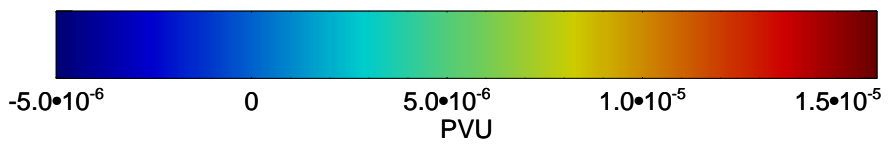
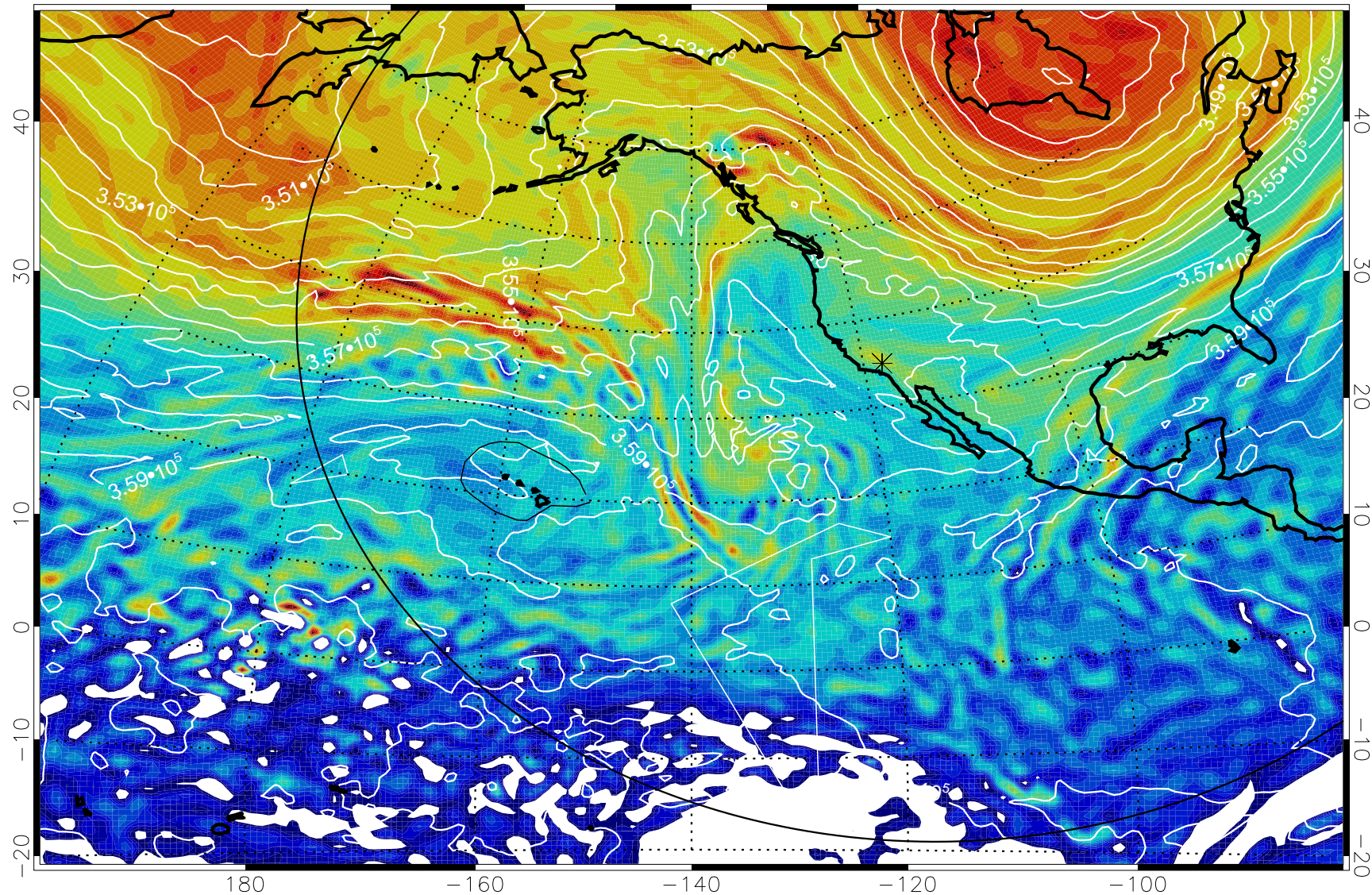


380K Montgomery Streamfunction, white

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

13012112, 36 hour forecast for 380K EPV

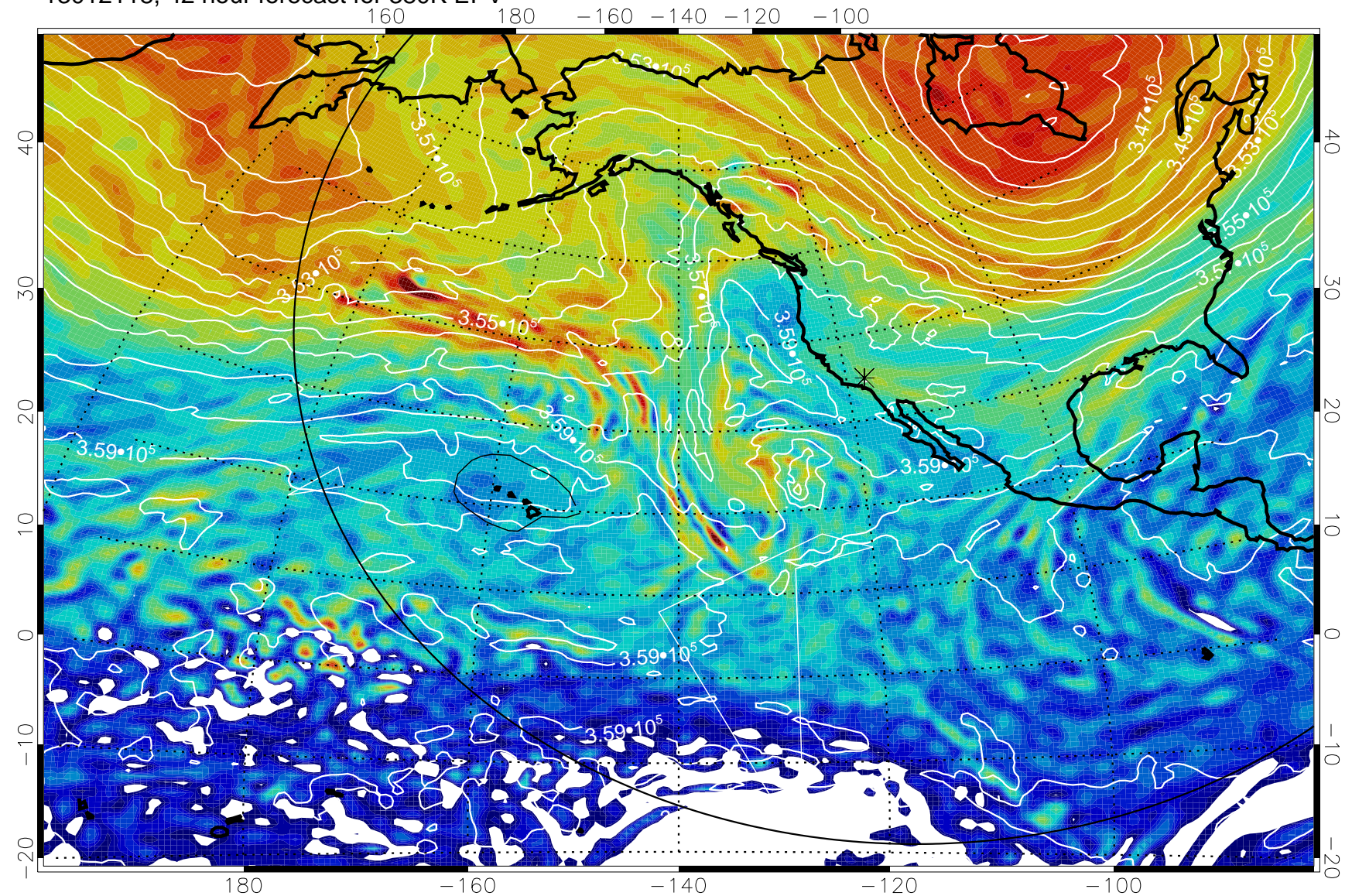
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

13012118, 42 hour forecast for 380K EPV



160 180 -160 -140 -120 -100

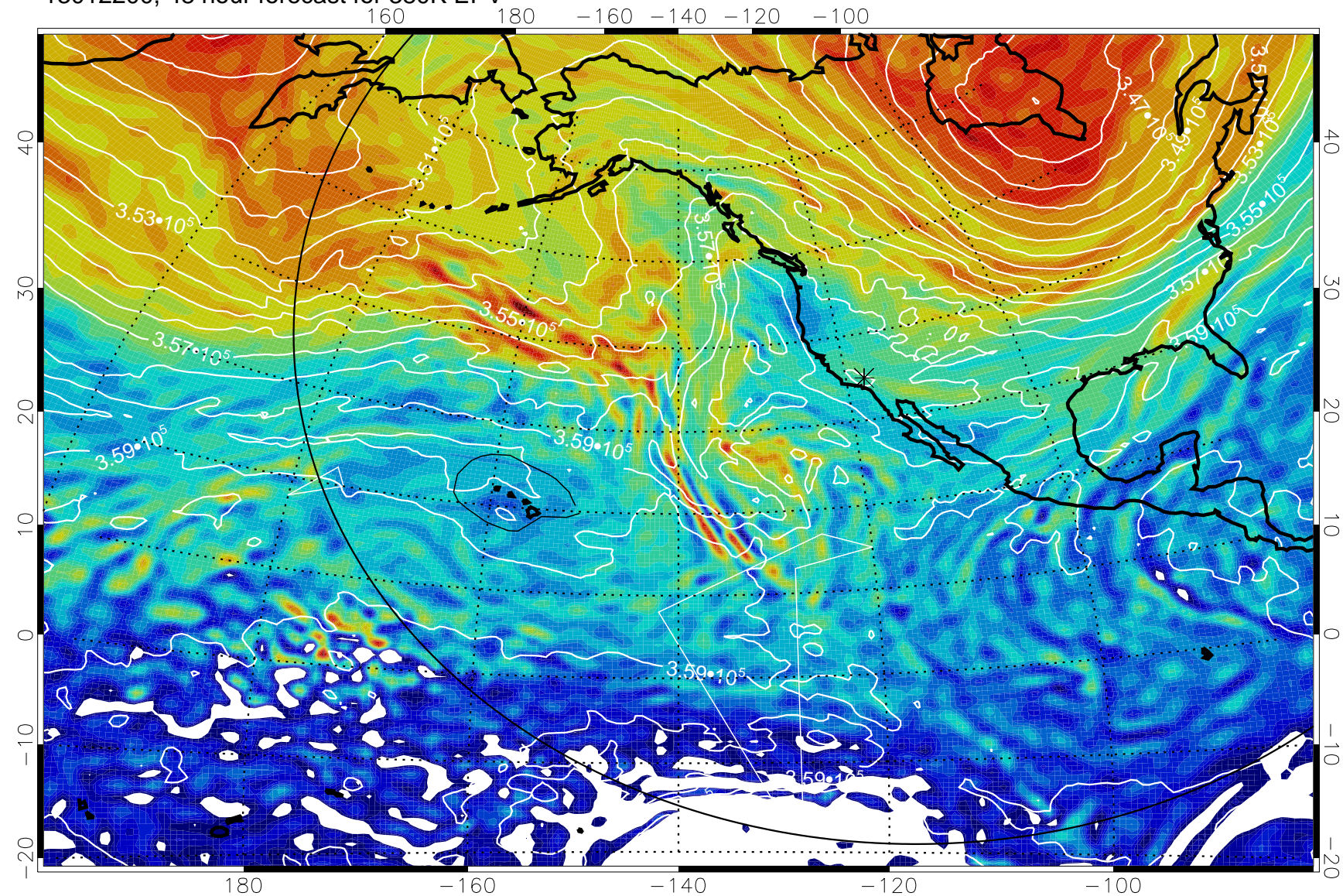
40
30
20
10
0
-10
-20

$-5.0 \cdot 10^{-6}$ 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

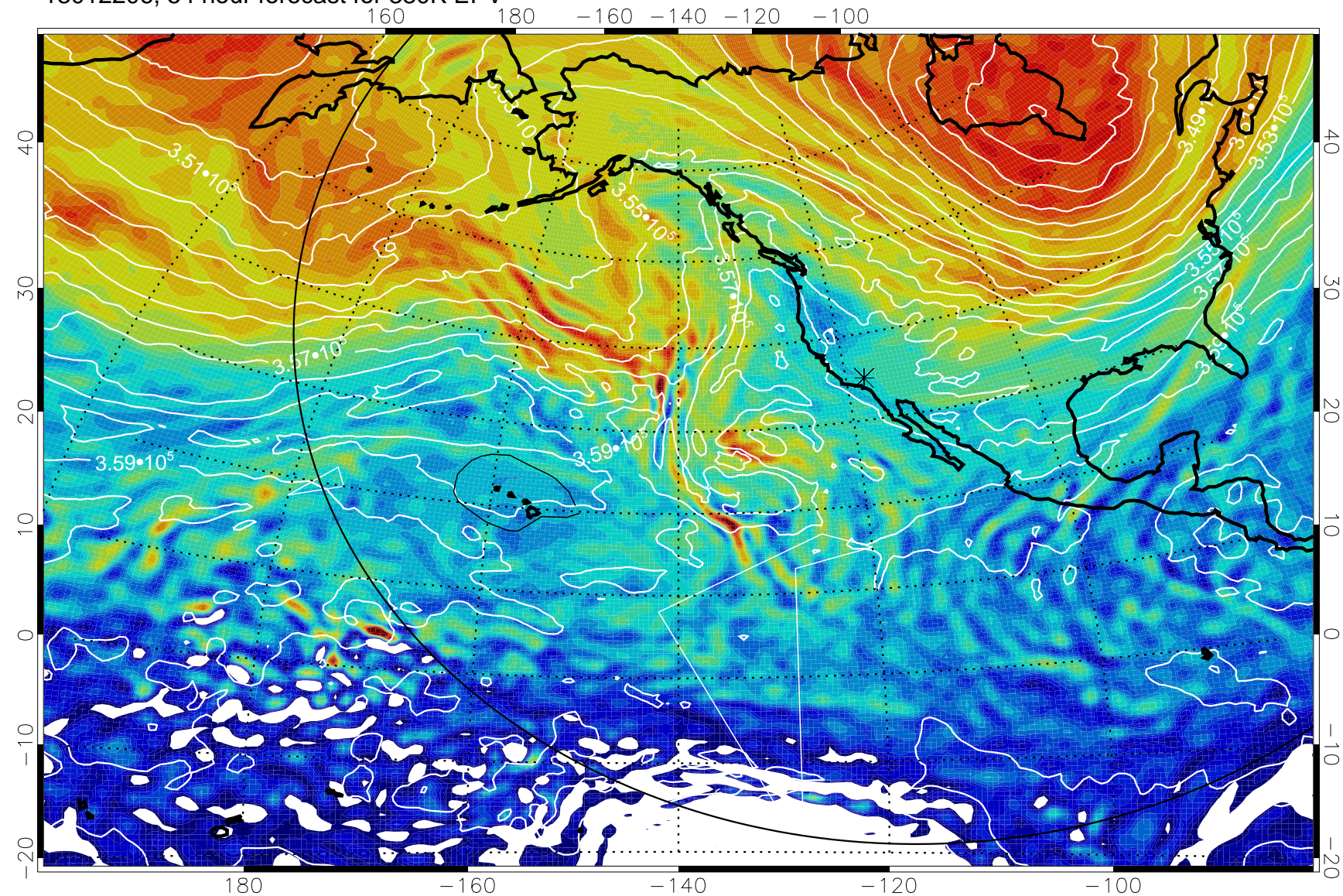
13012200, 48 hour forecast for 380K EPV



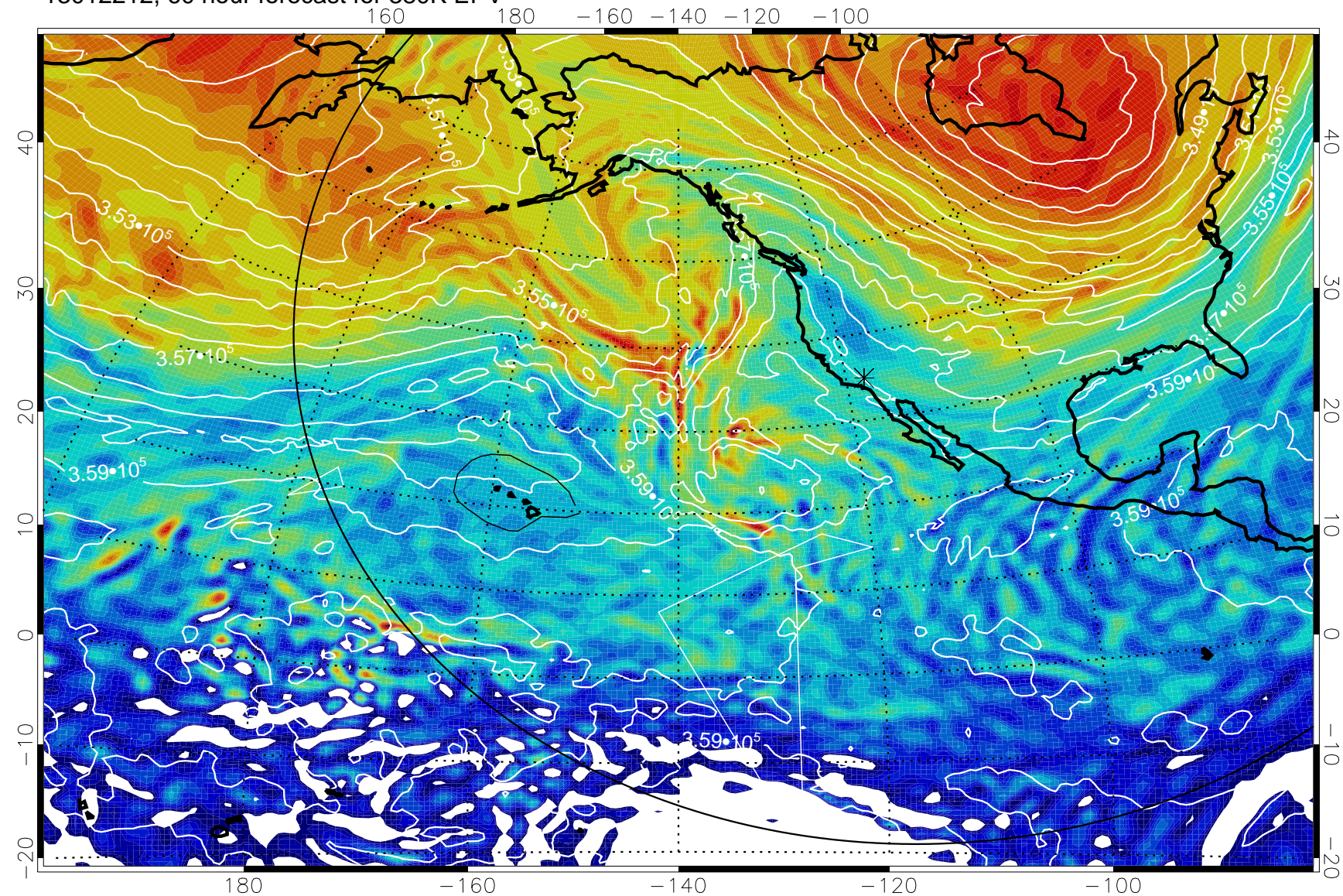
380K Montgomery Streamfunction, white

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

13012206, 54 hour forecast for 380K EPV



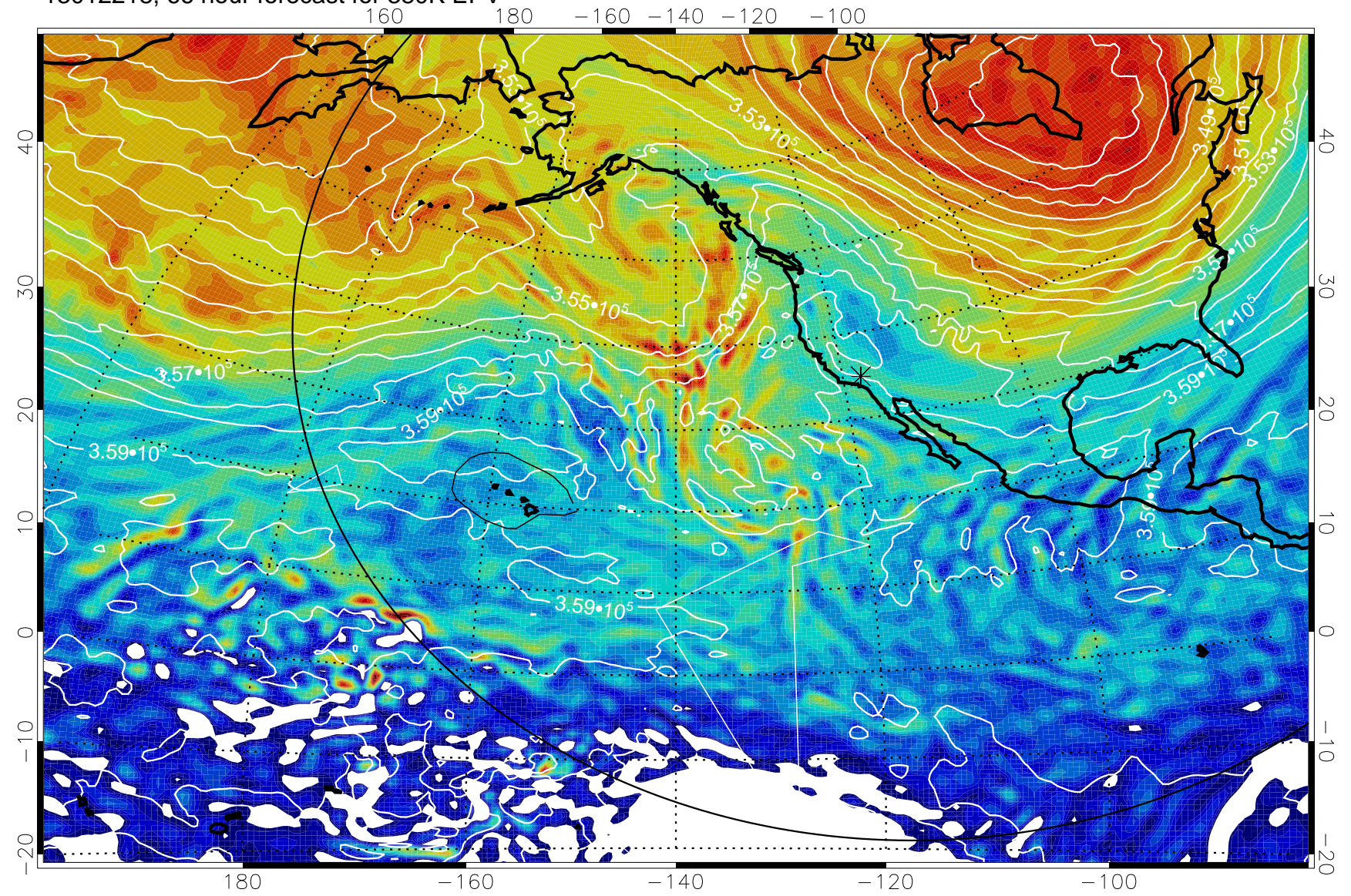
13012212, 60 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

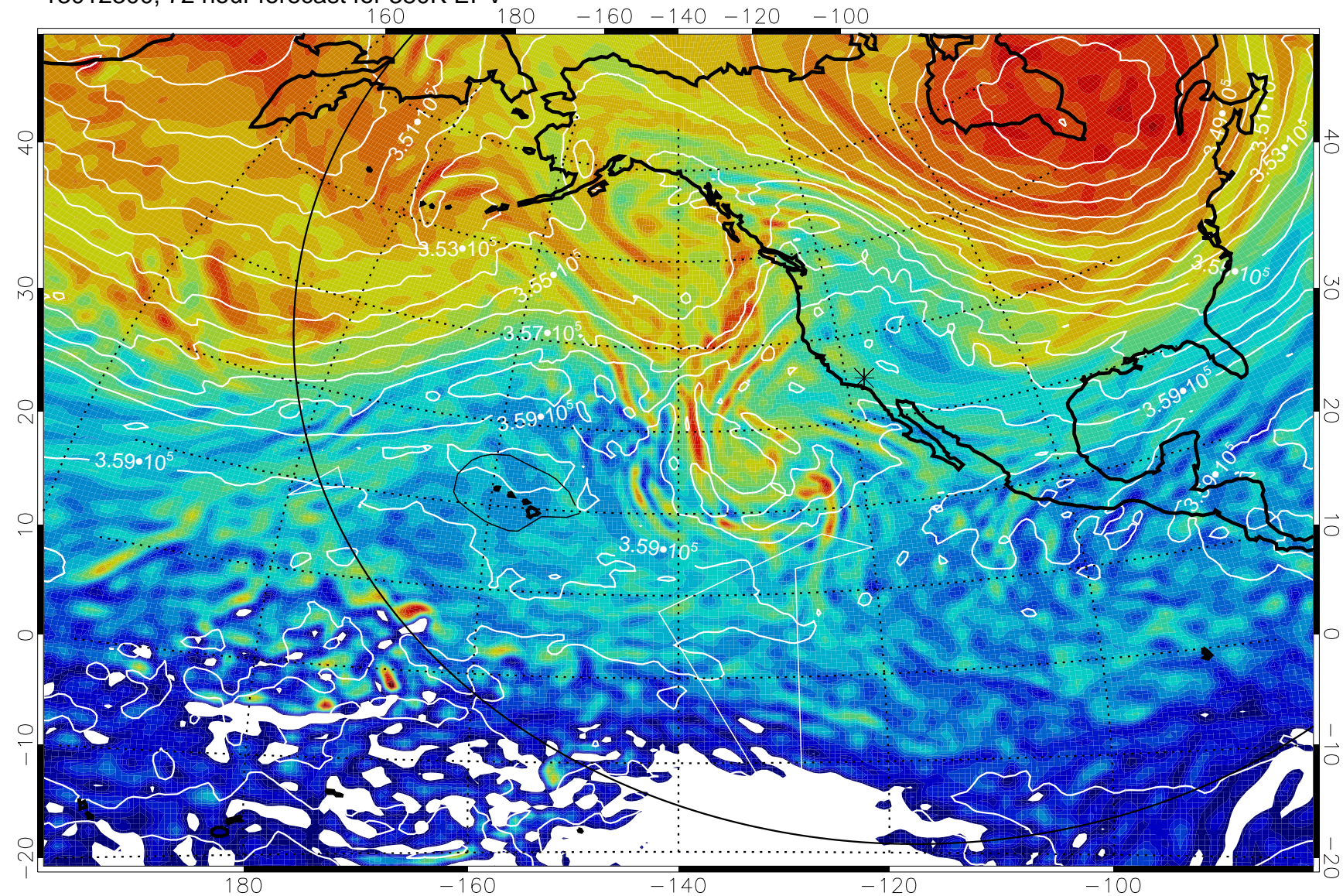
13012218, 66 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

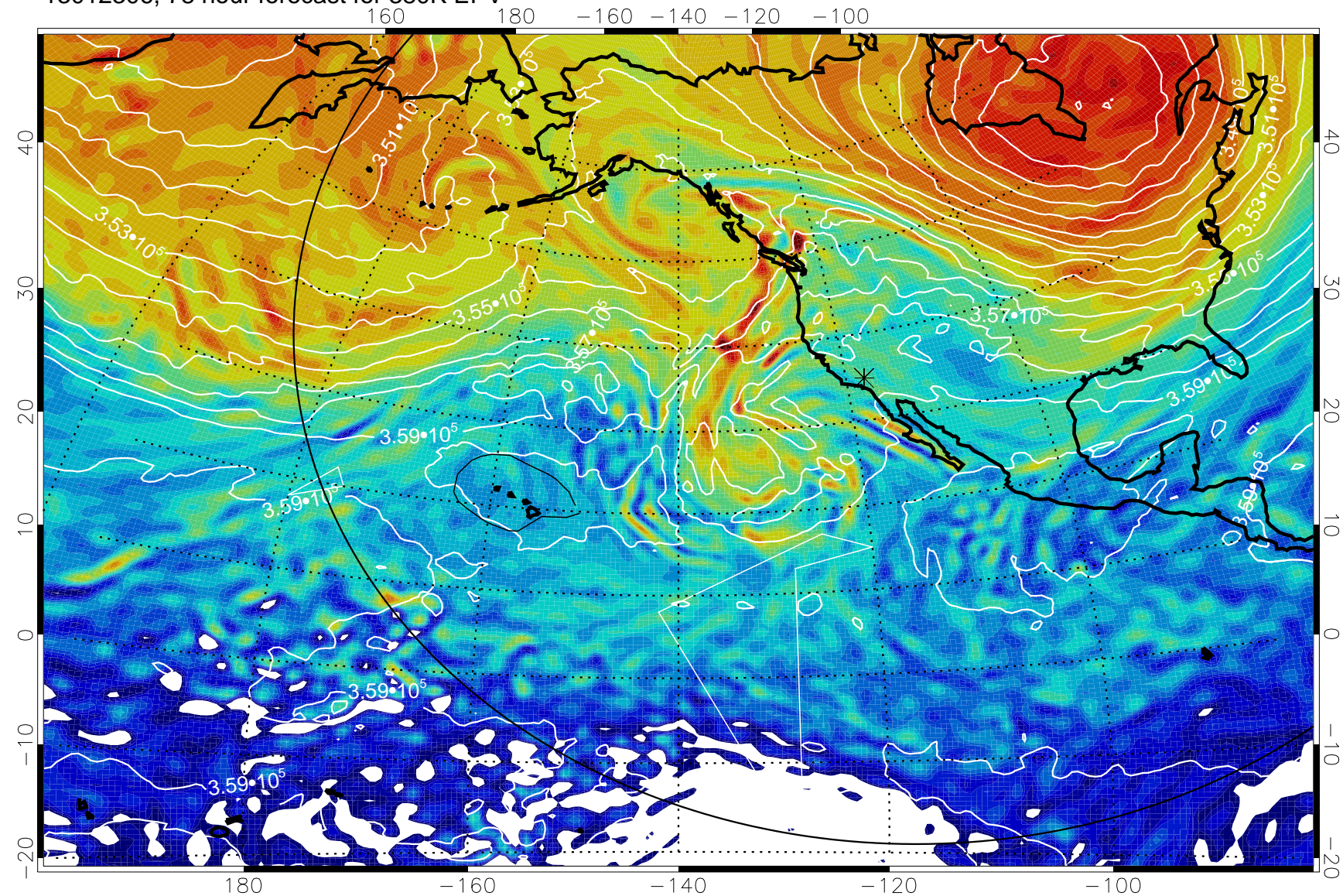
13012300, 72 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

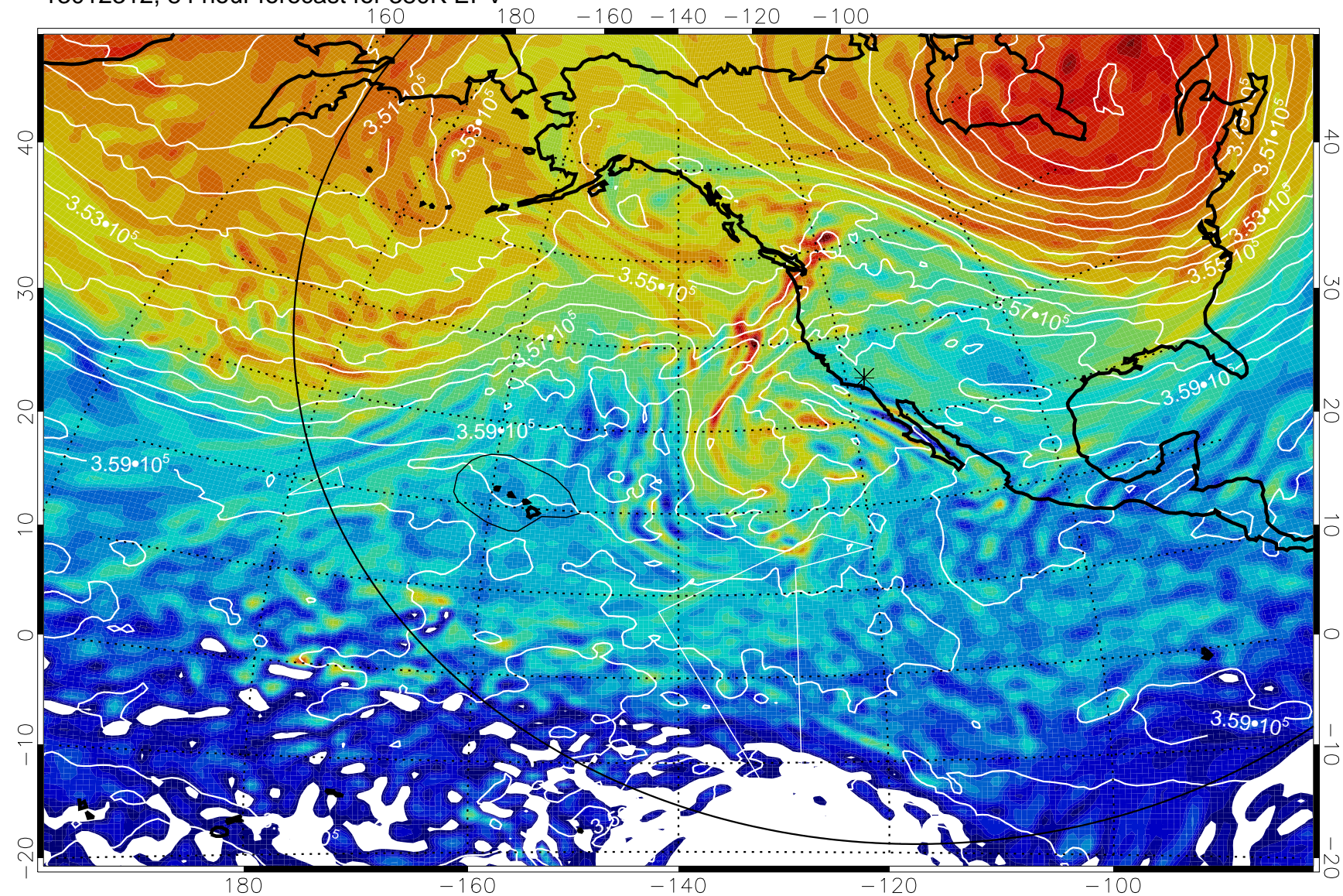
13012306, 78 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

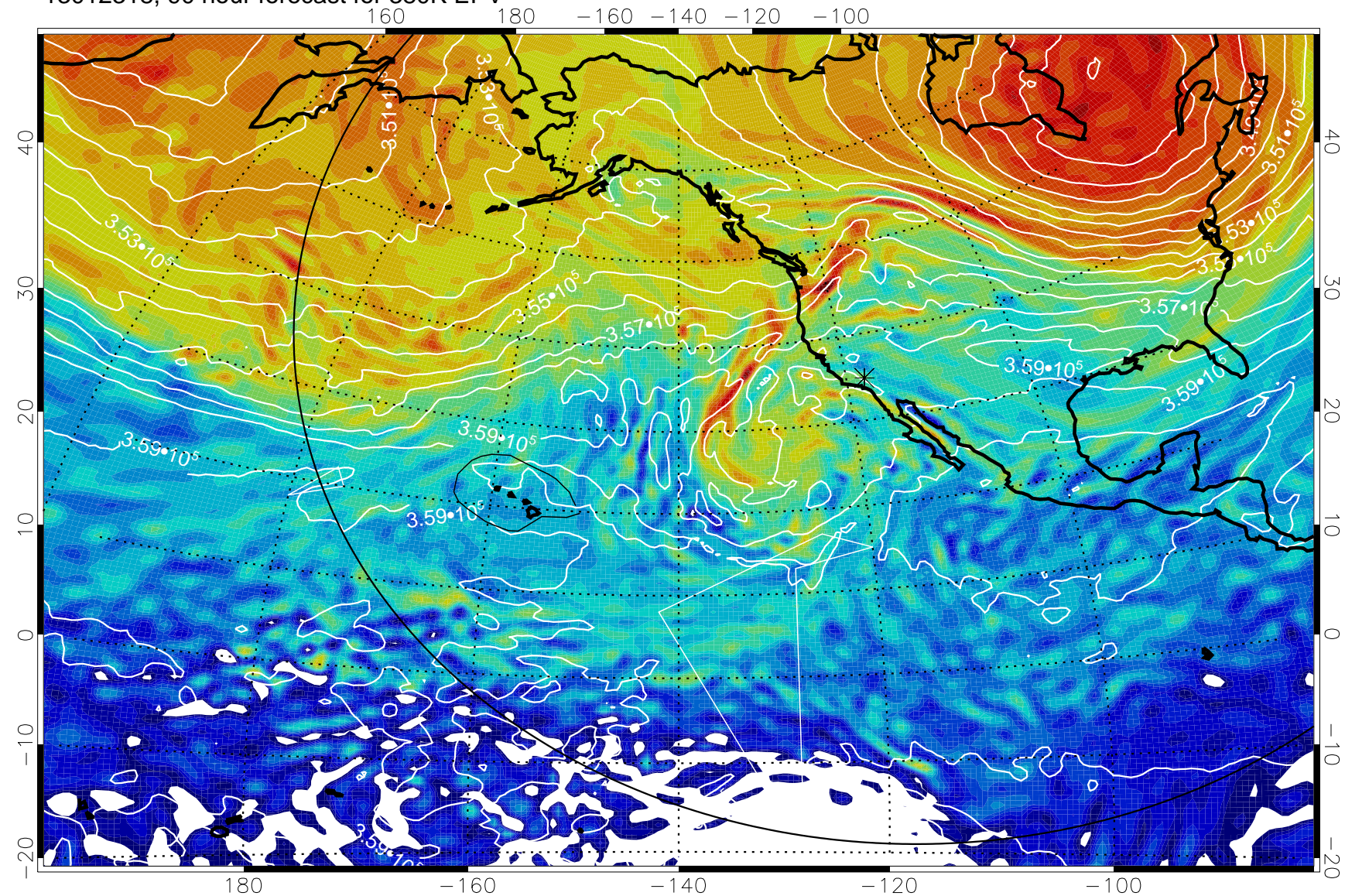
13012312, 84 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

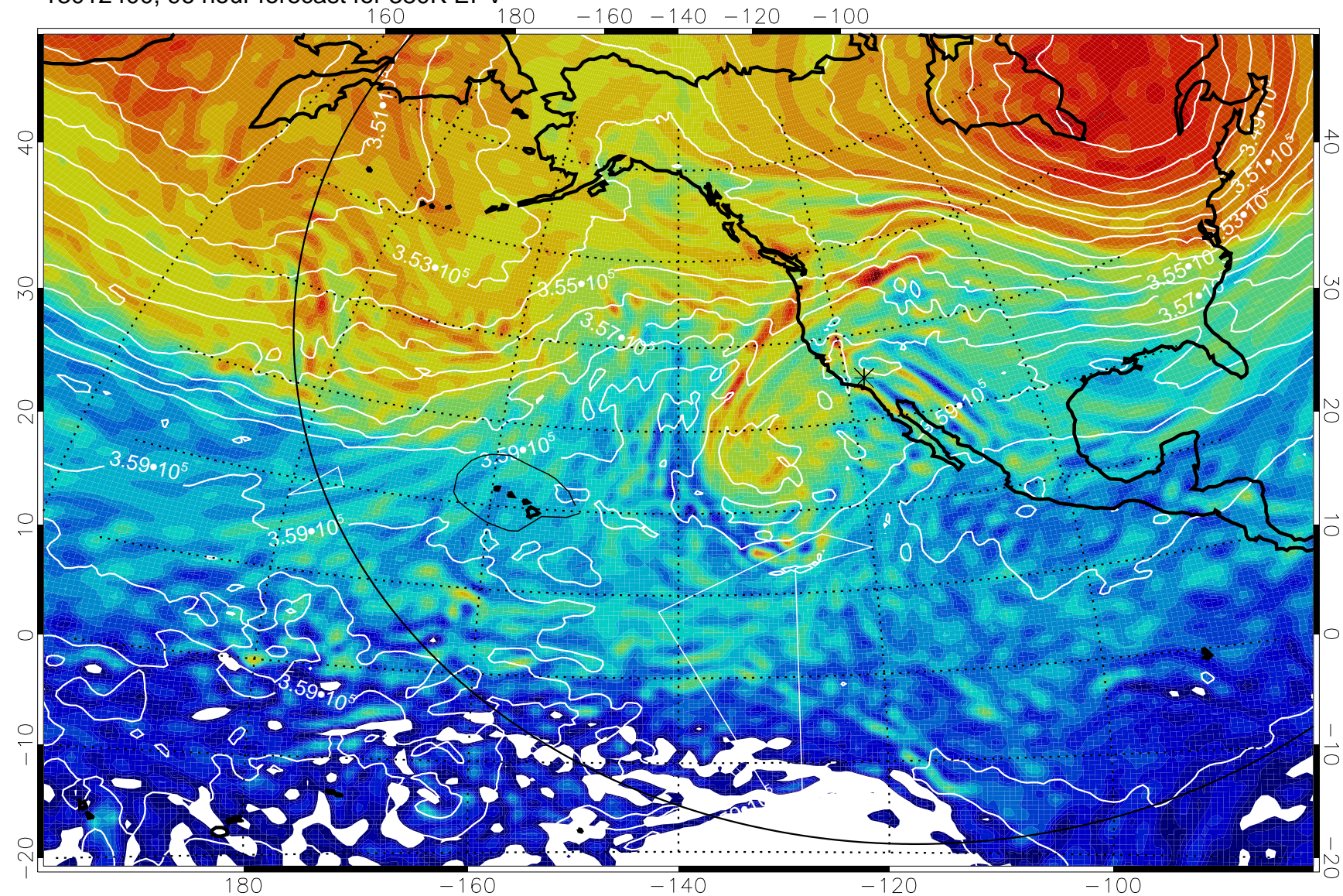
13012318, 90 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

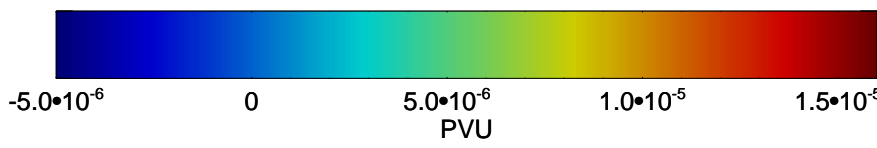
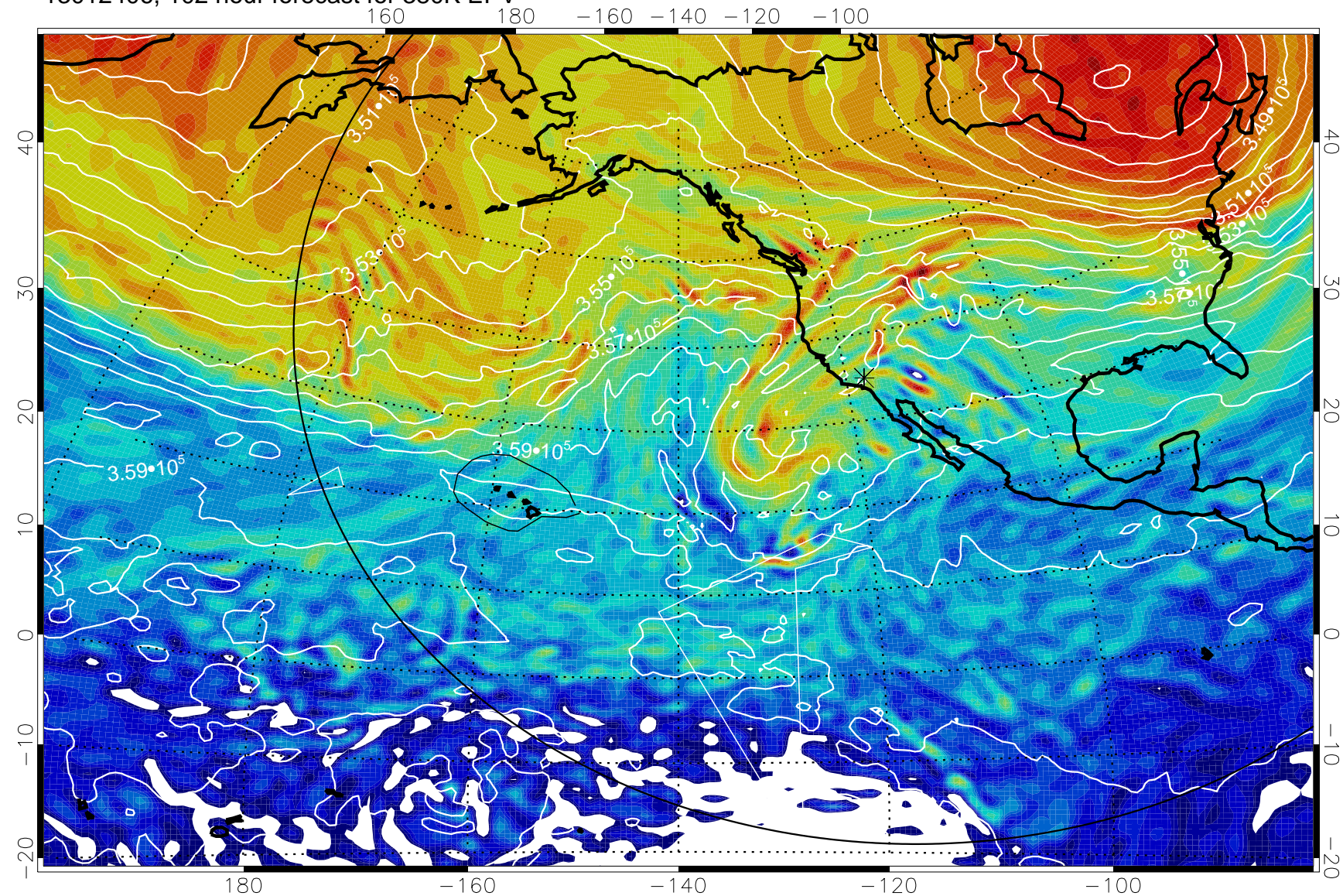
13012400, 96 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13012406, 102 hour forecast for 380K EPV

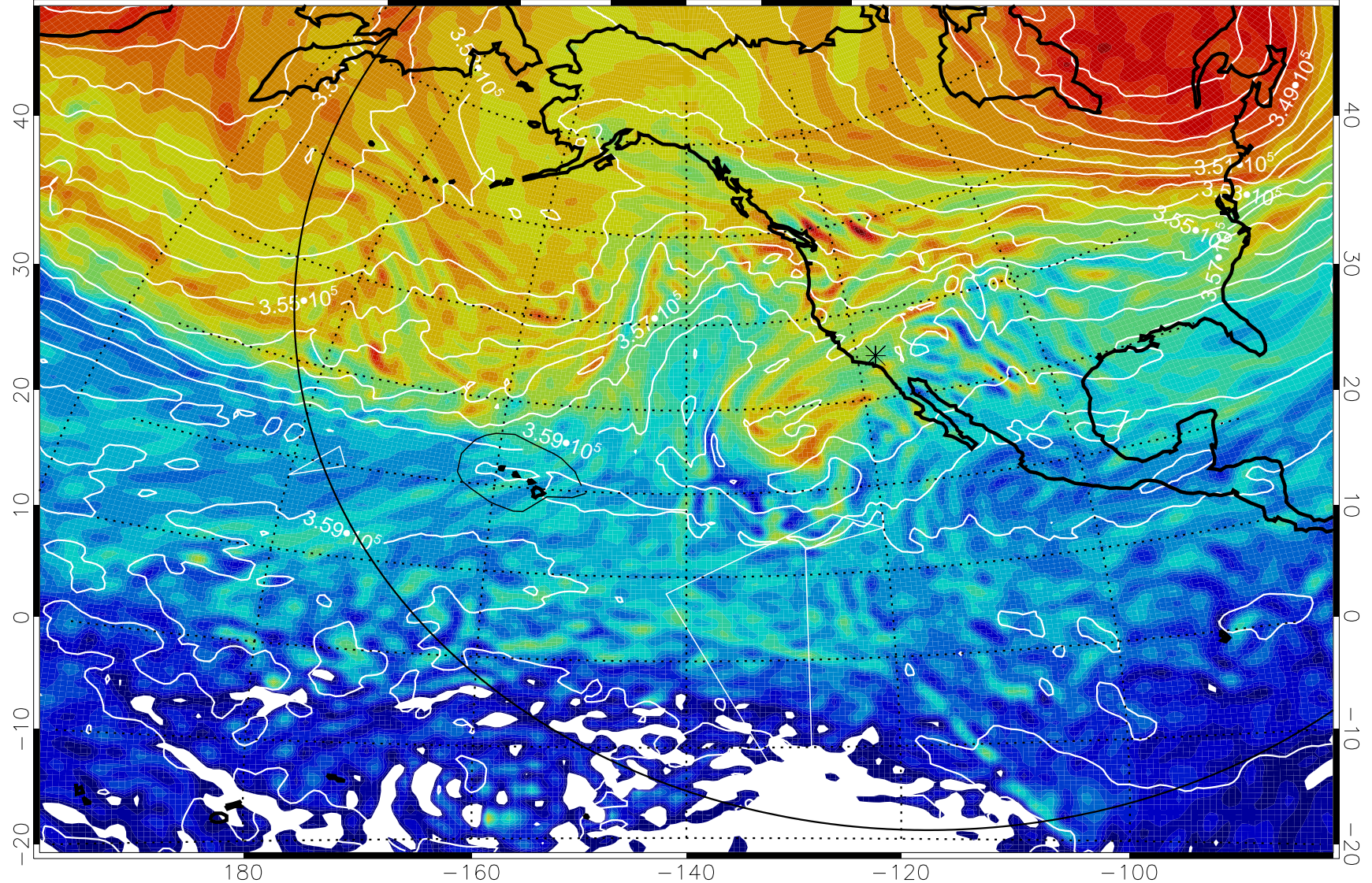


380K Montgomery Streamfunction, white

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

13012412, 108 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

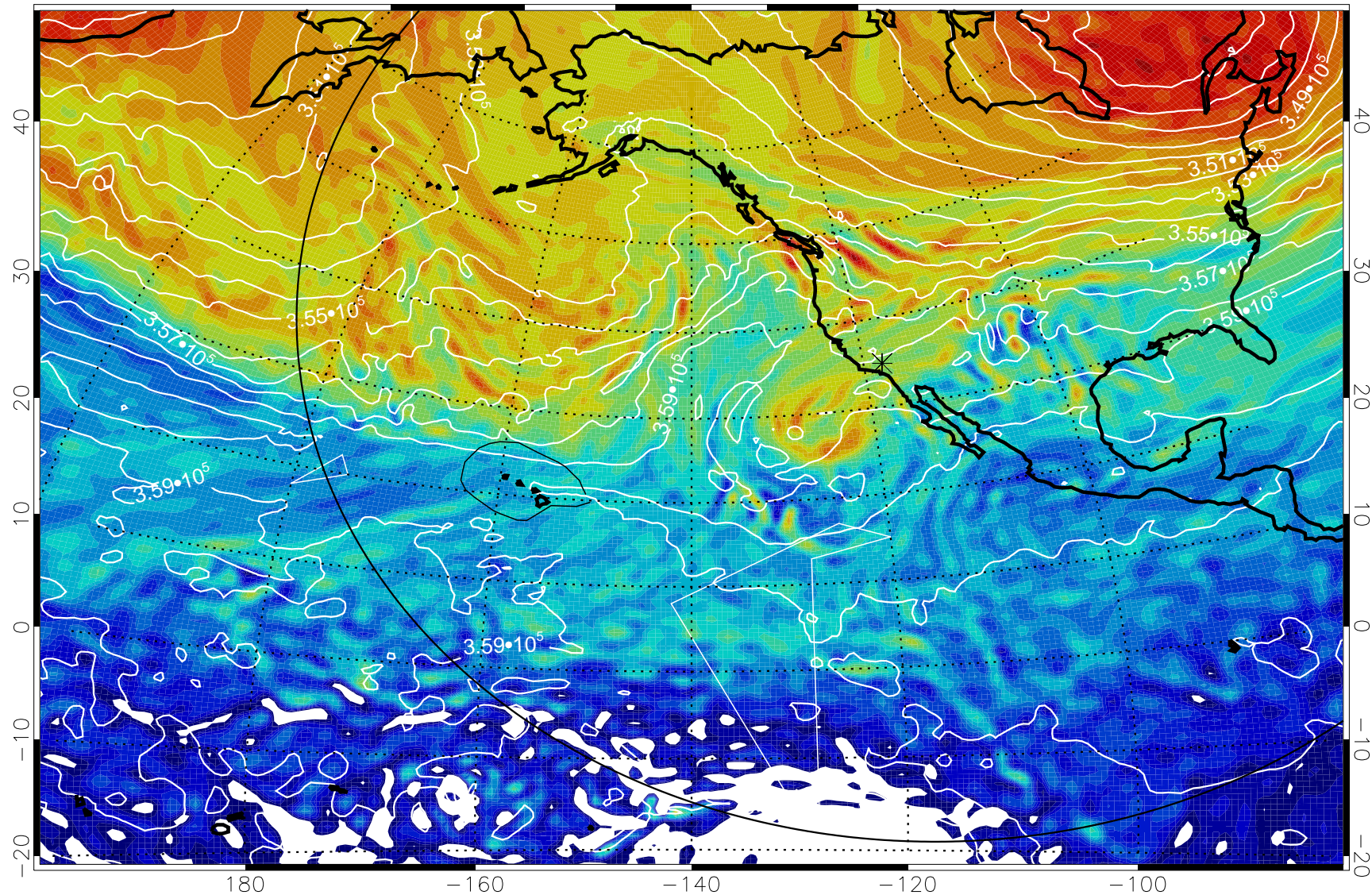


380K Montgomery Streamfunction, white

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

13012418, 114 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

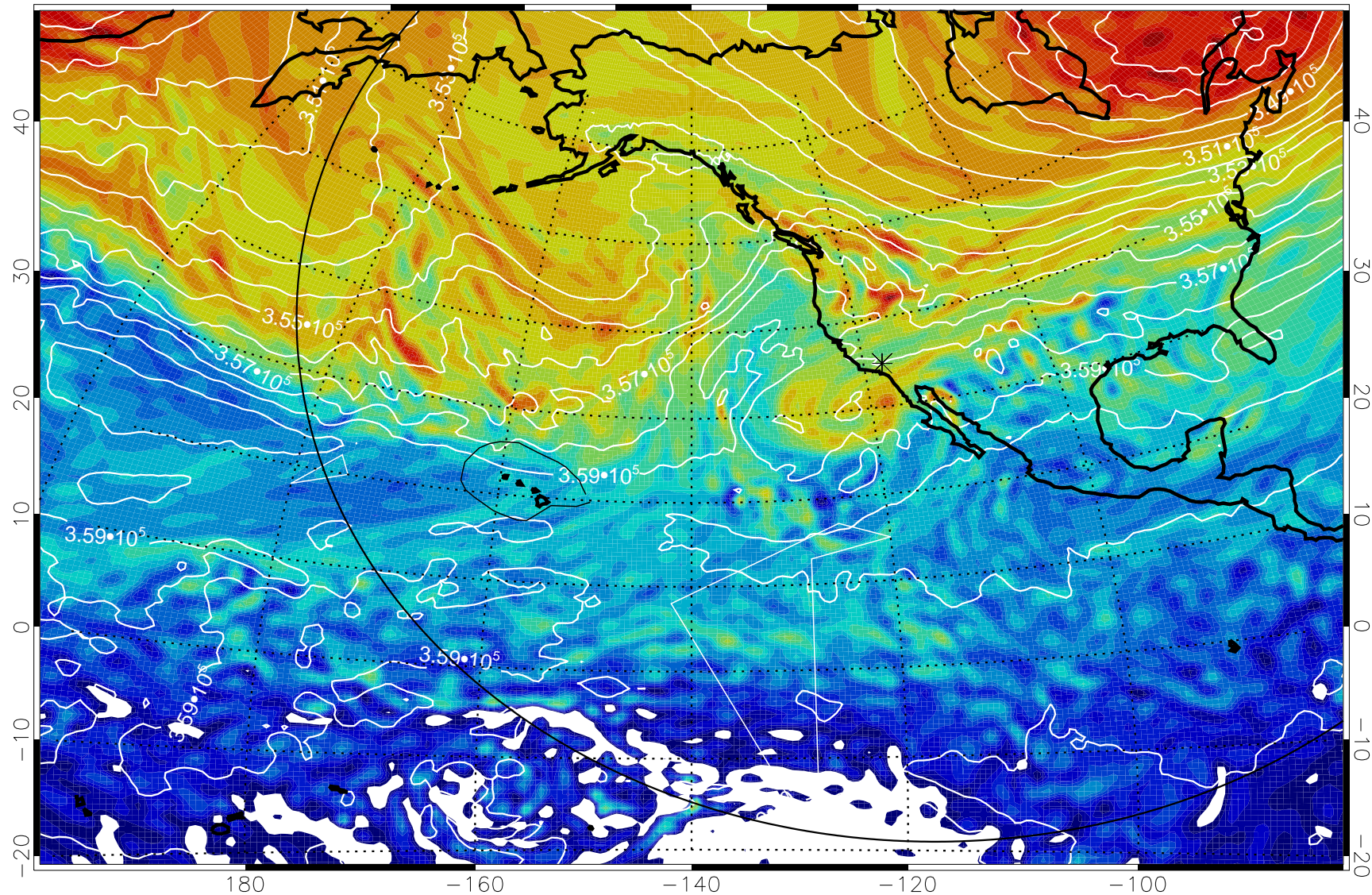


380K Montgomery Streamfunction, white

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

13012500, 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