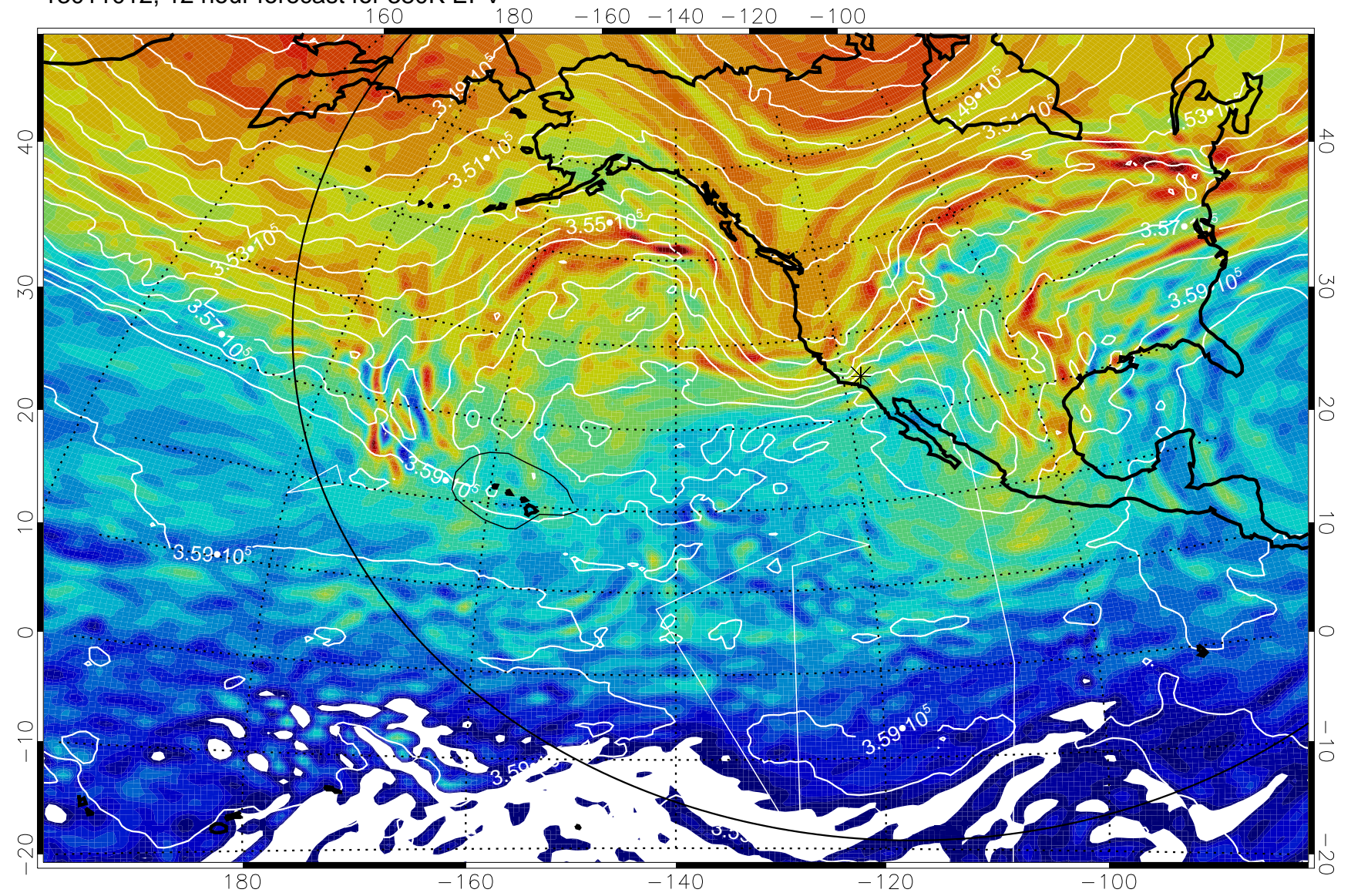


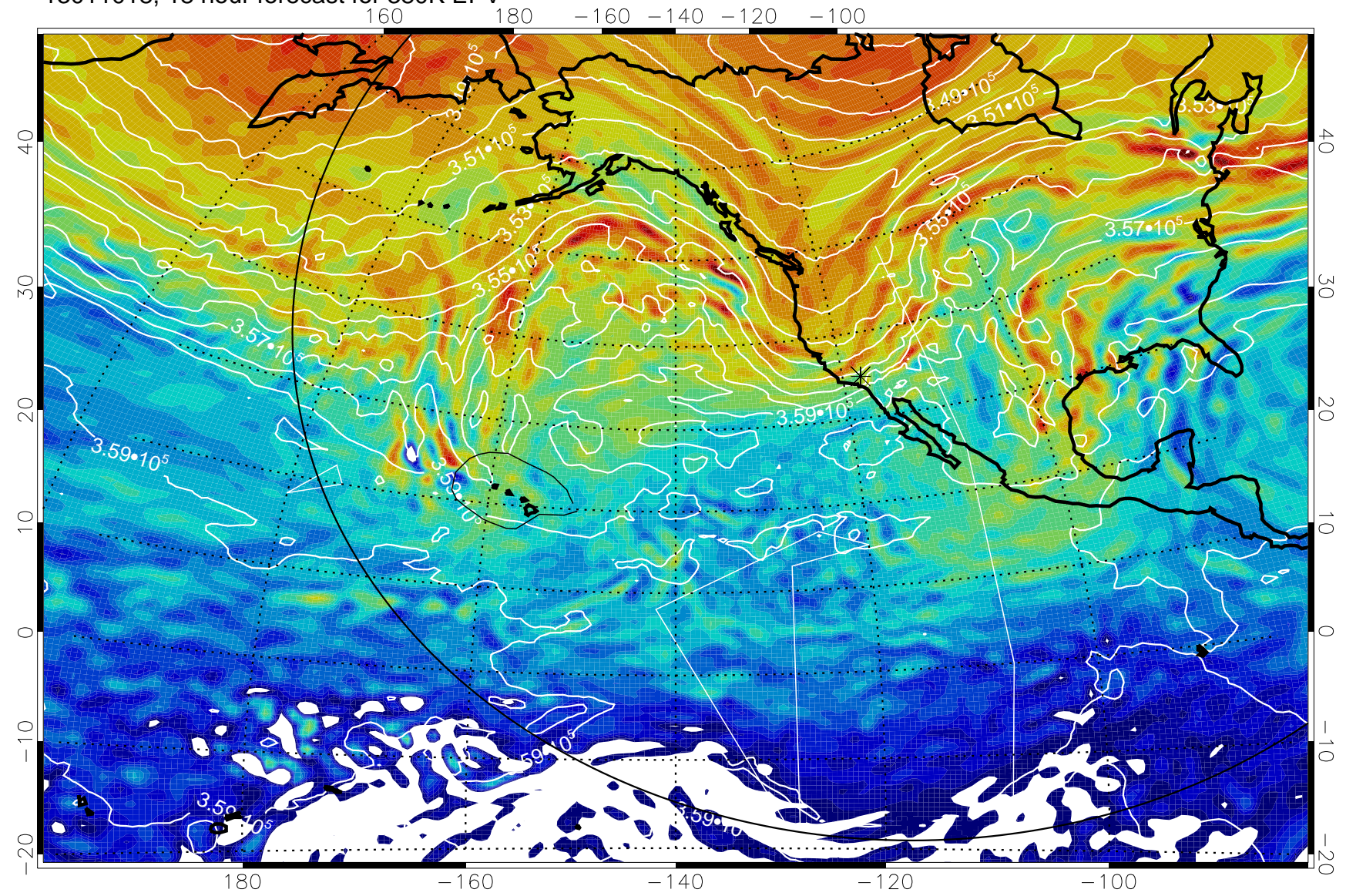
13011012, 12 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

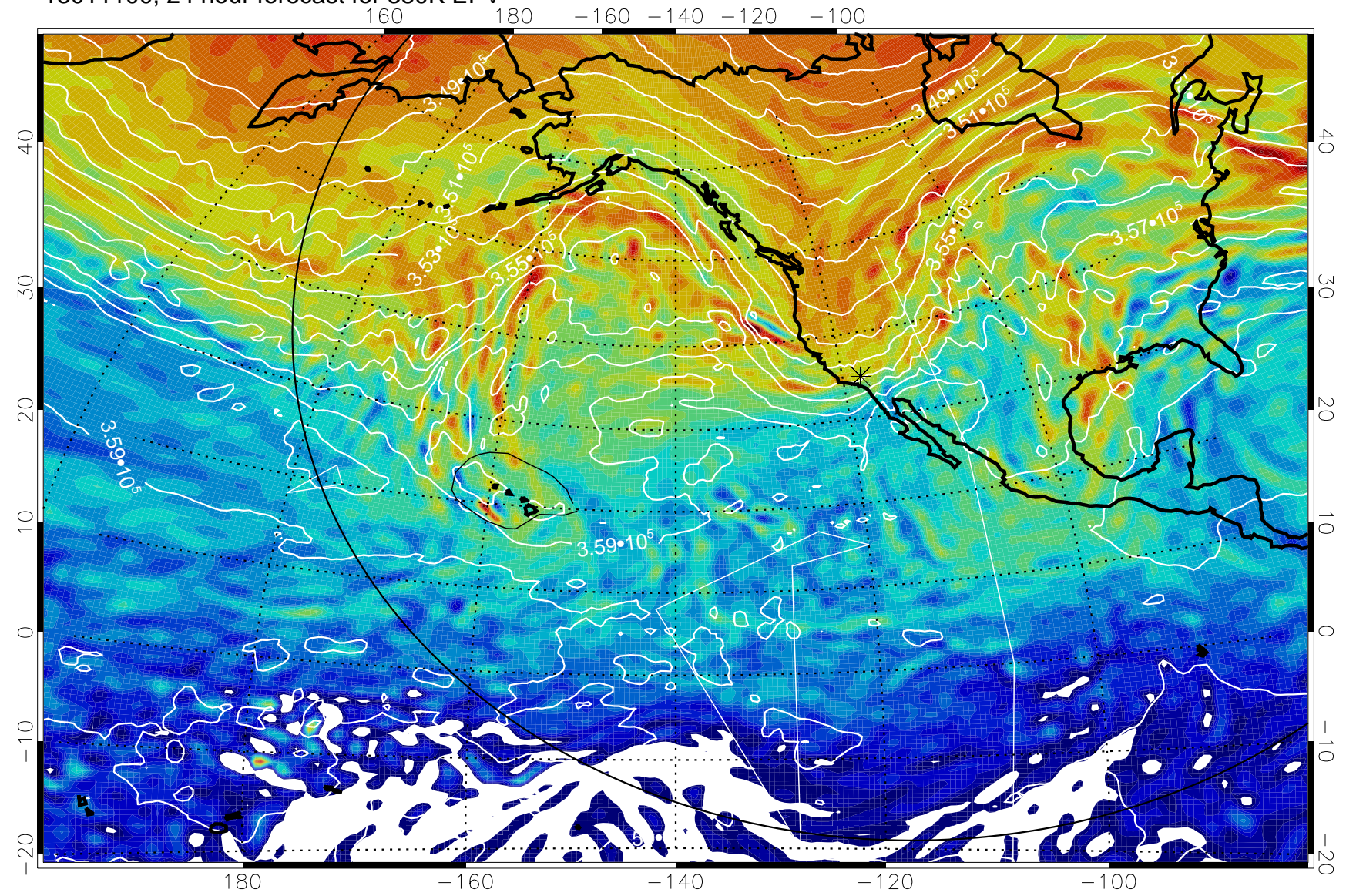
13011018, 18 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

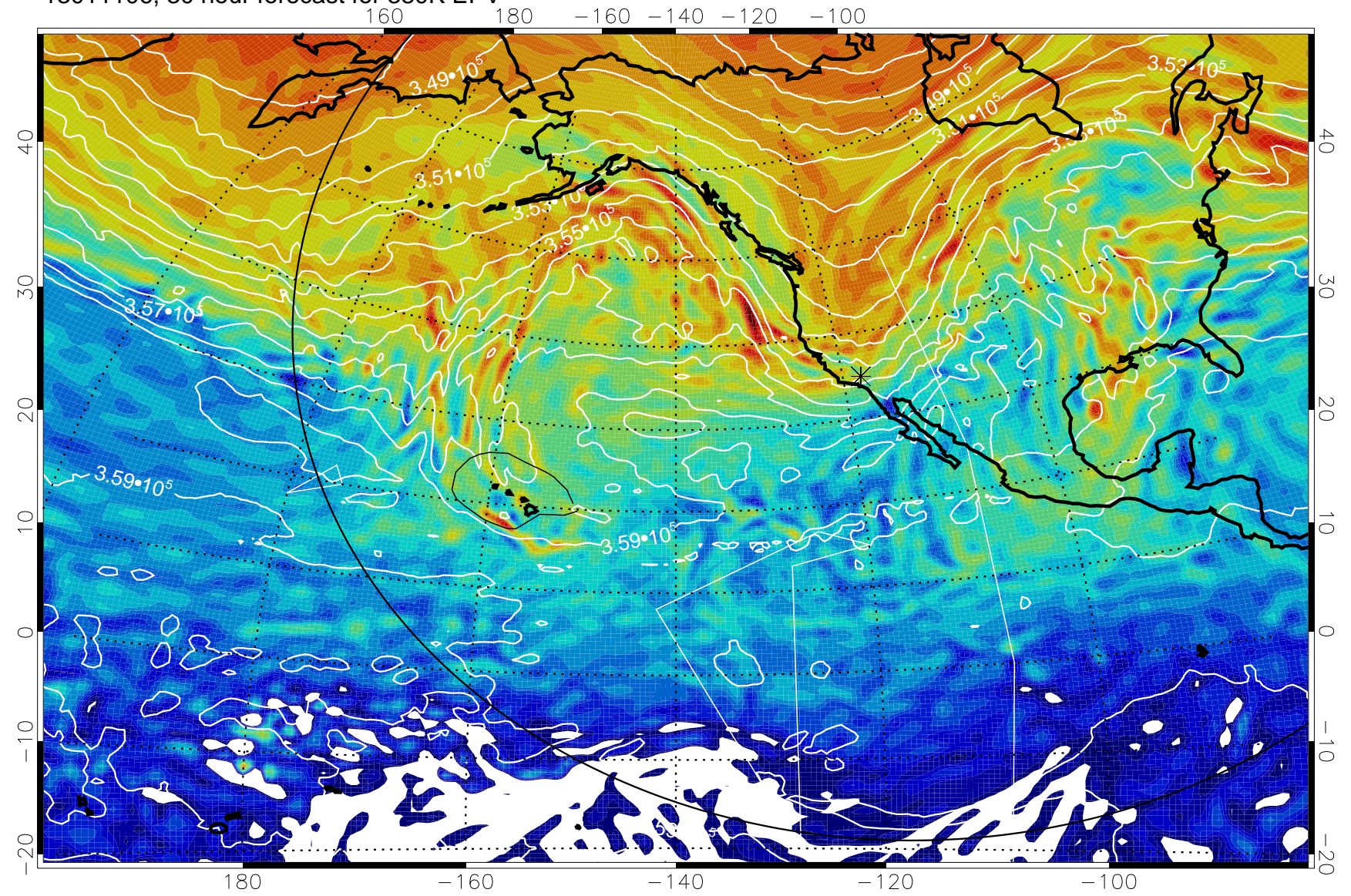
13011100, 24 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

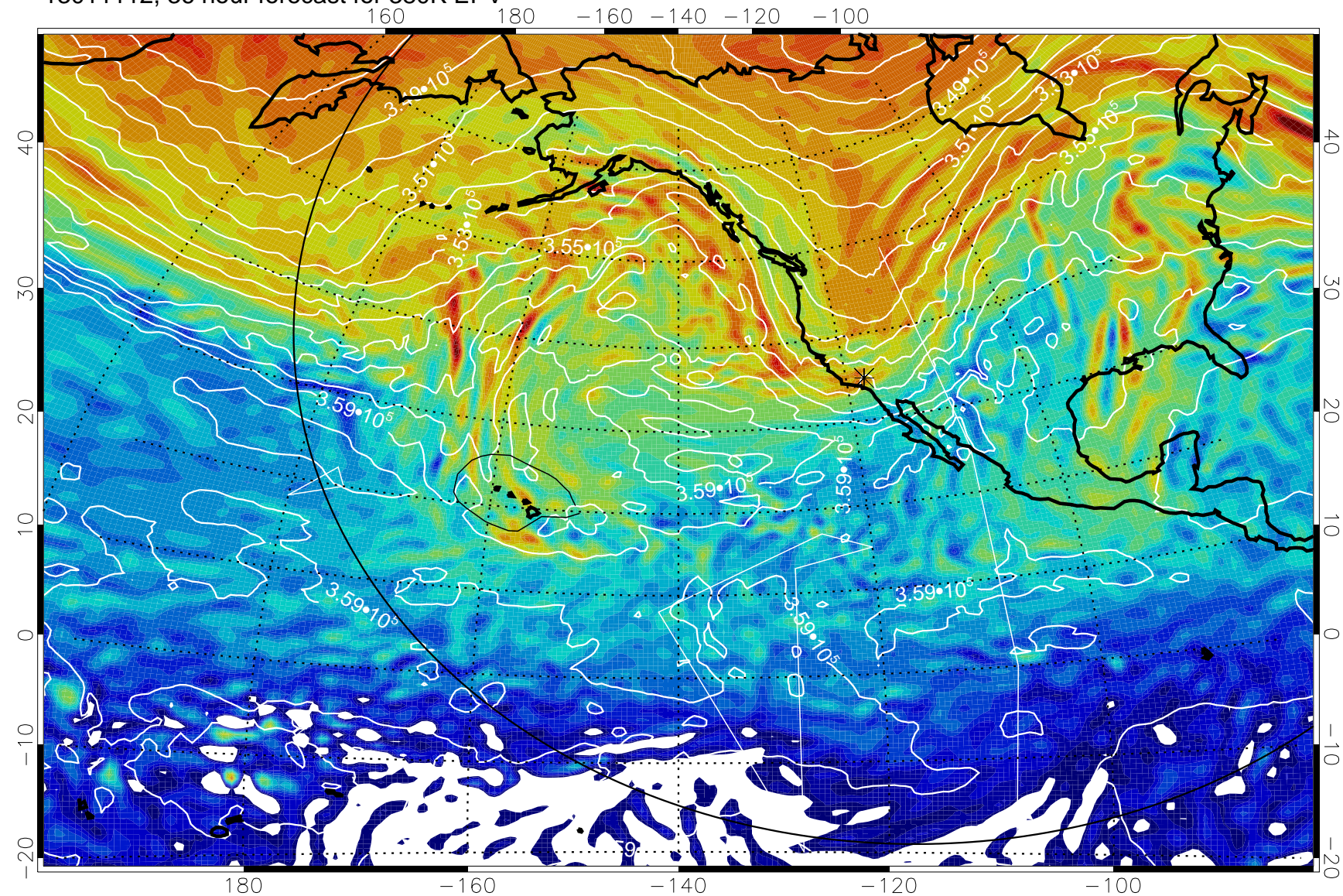
13011106, 30 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

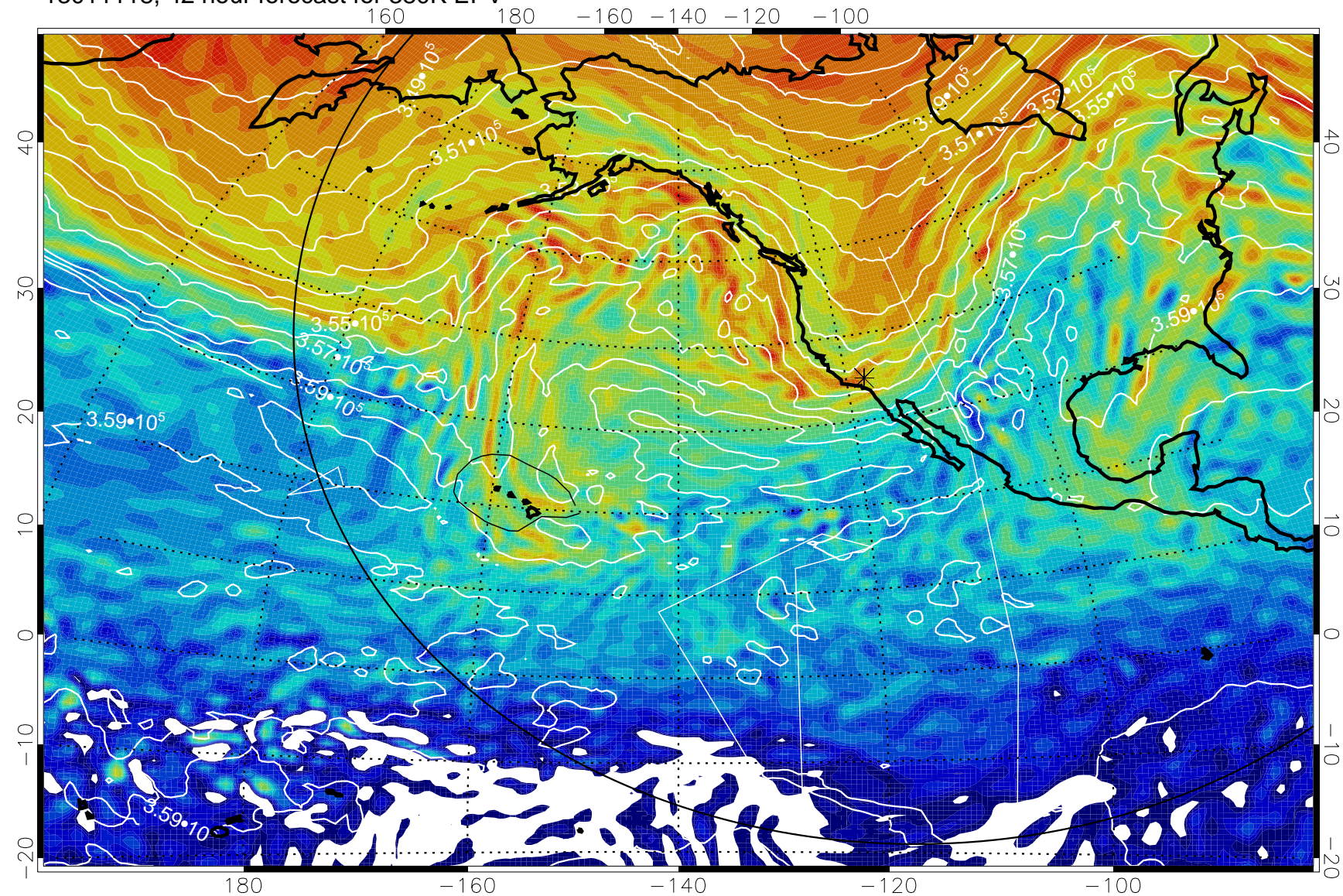
13011112, 36 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

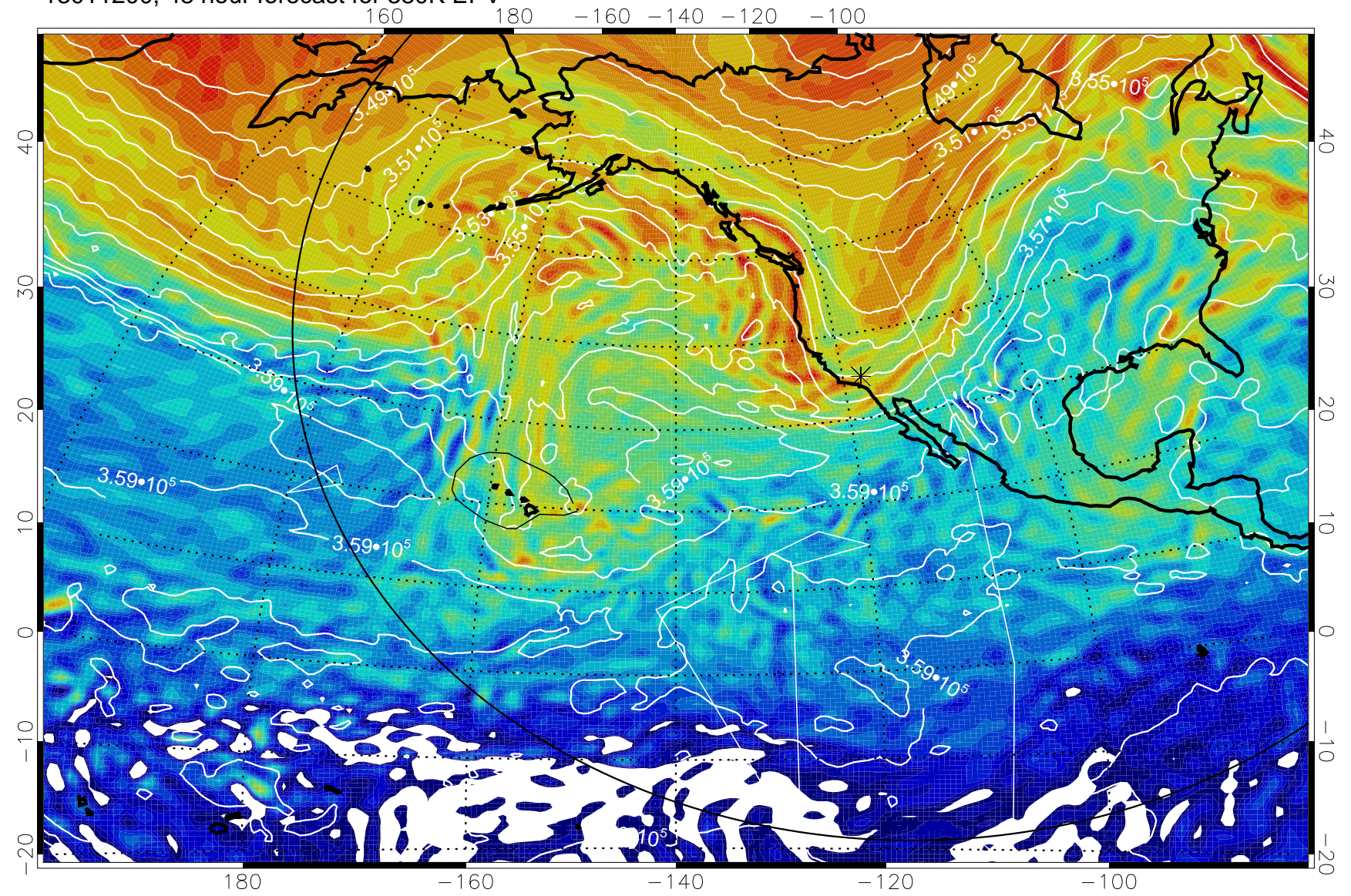
13011118, 42 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

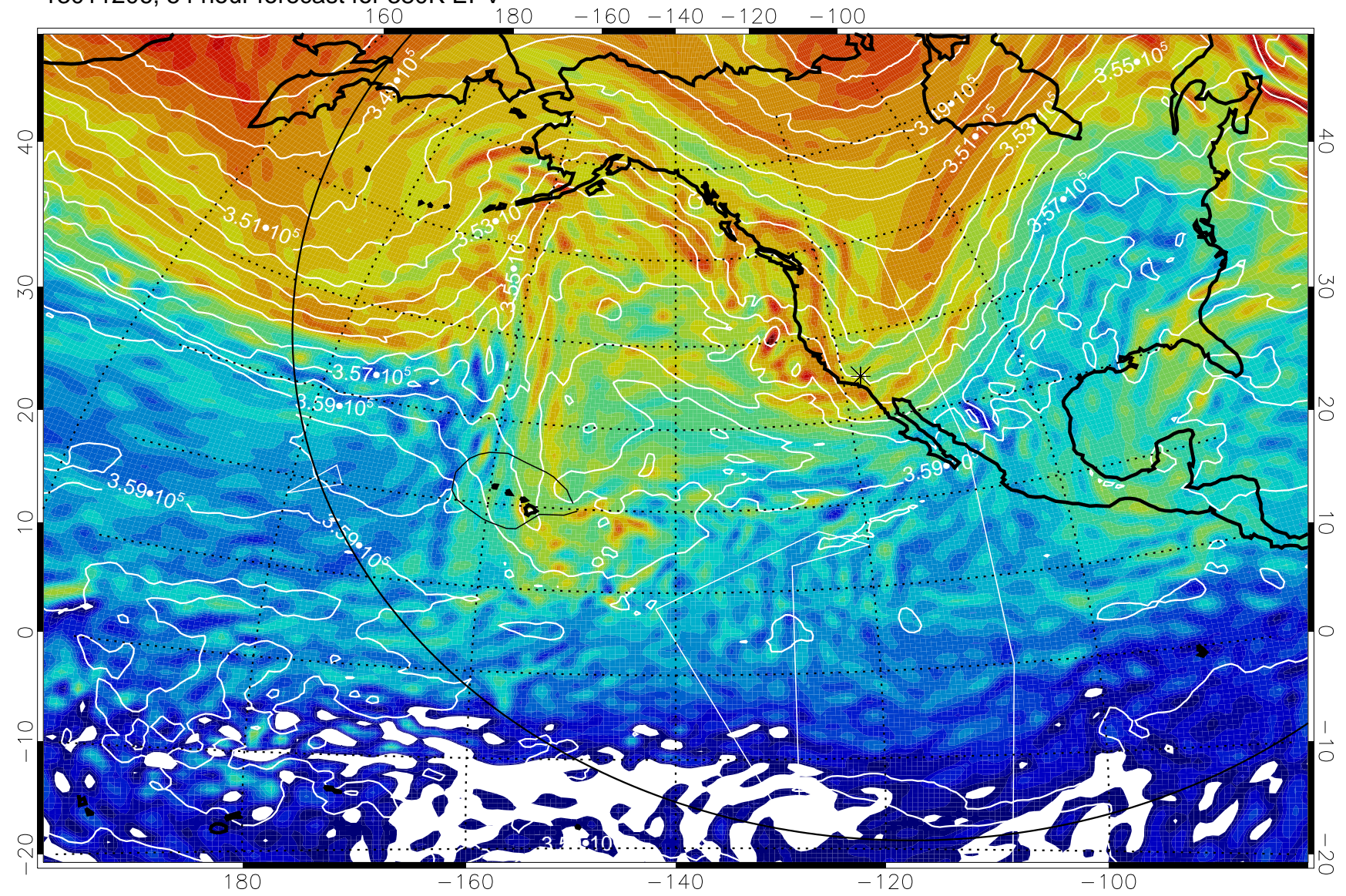
13011200, 48 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13011206, 54 hour forecast for 380K EPV

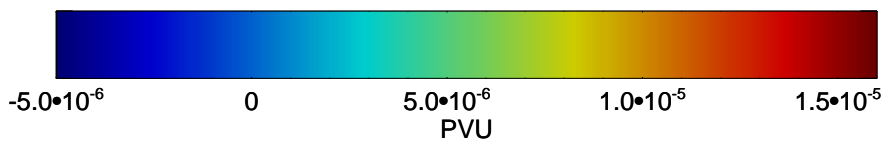


160 180 -160 -140 -120 -100

40
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40
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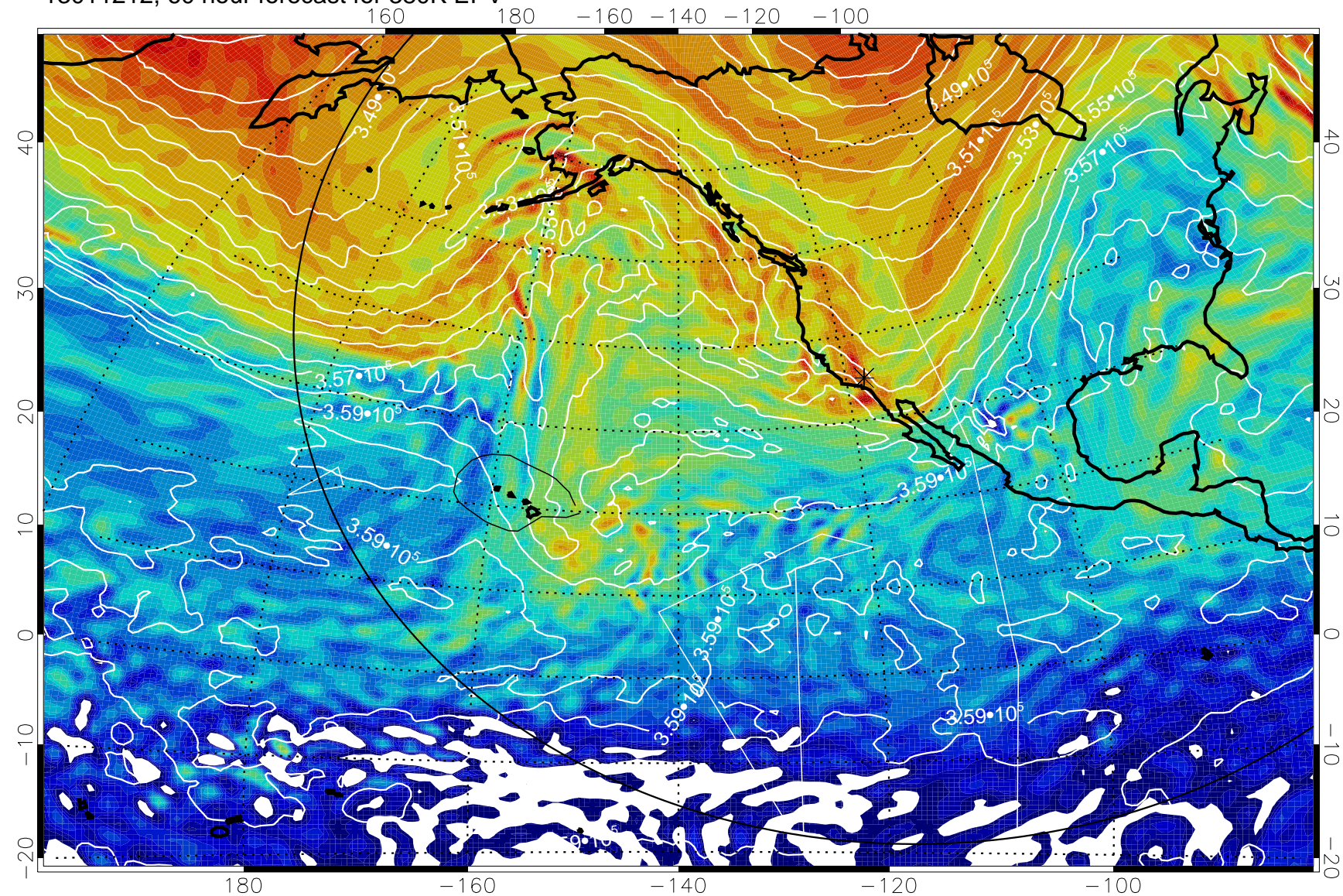
180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

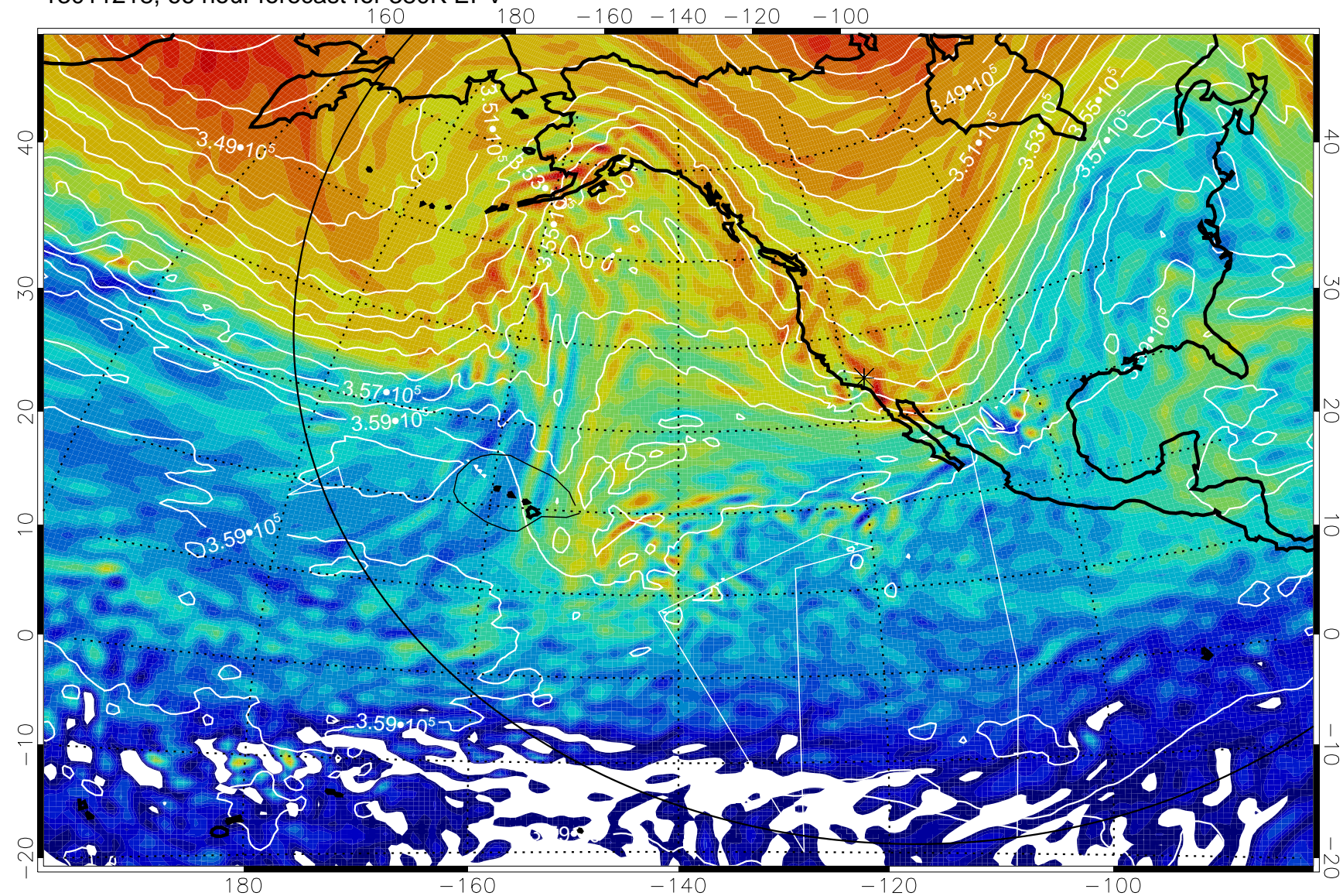
13011212, 60 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

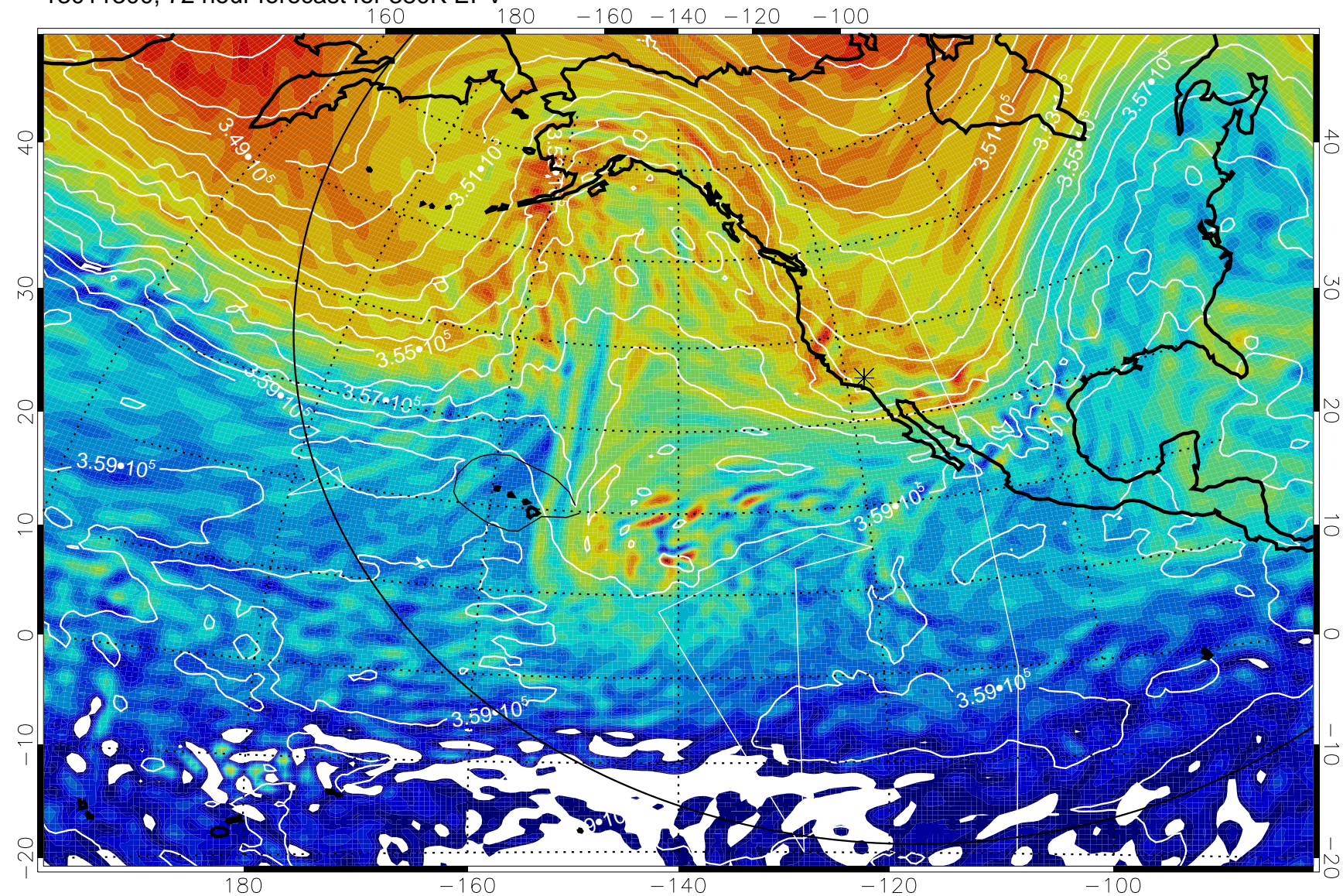
13011218, 66 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13011300, 72 hour forecast for 380K EPV

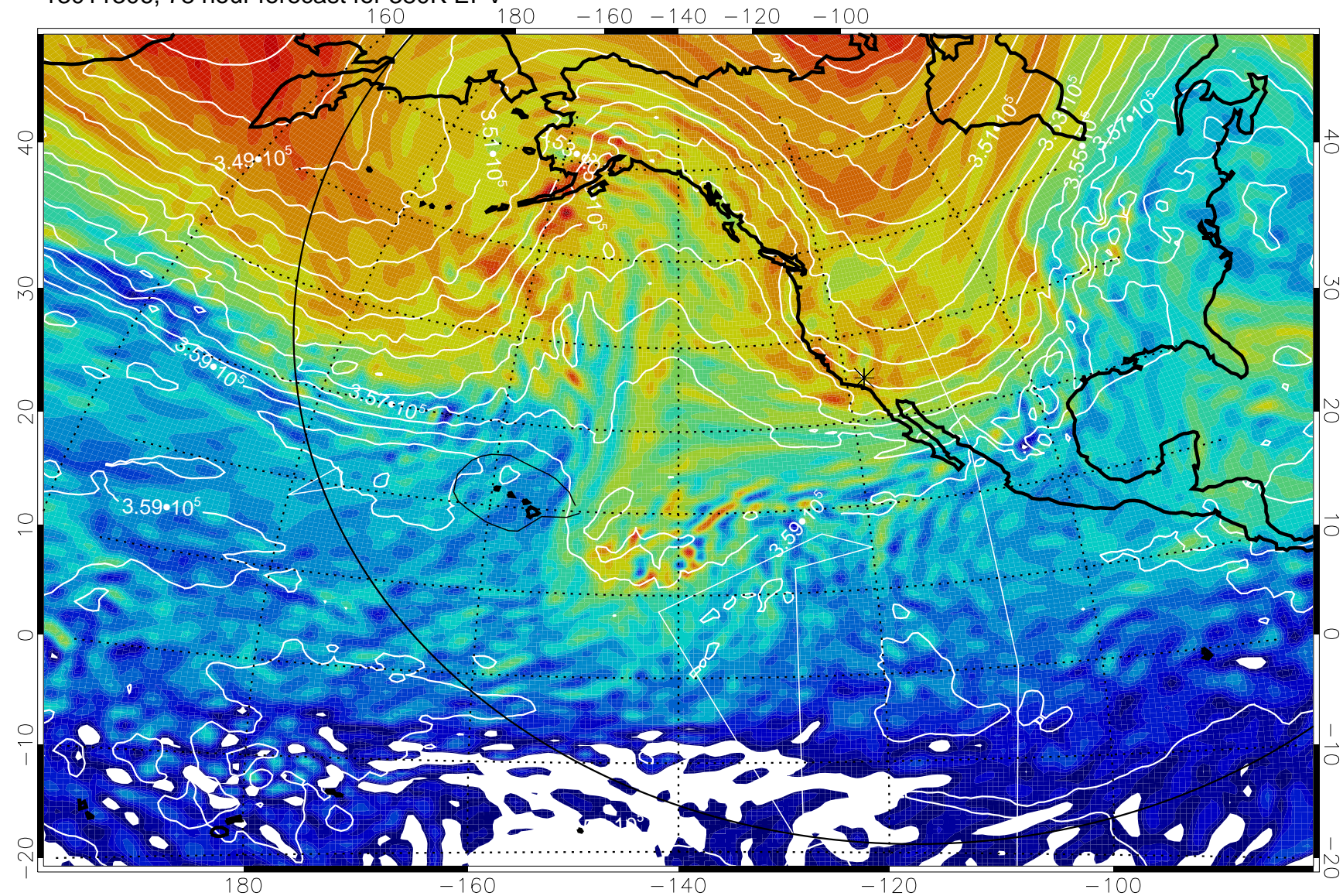


380K Montgomery Streamfunction, white



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

13011306, 78 hour forecast for 380K EPV

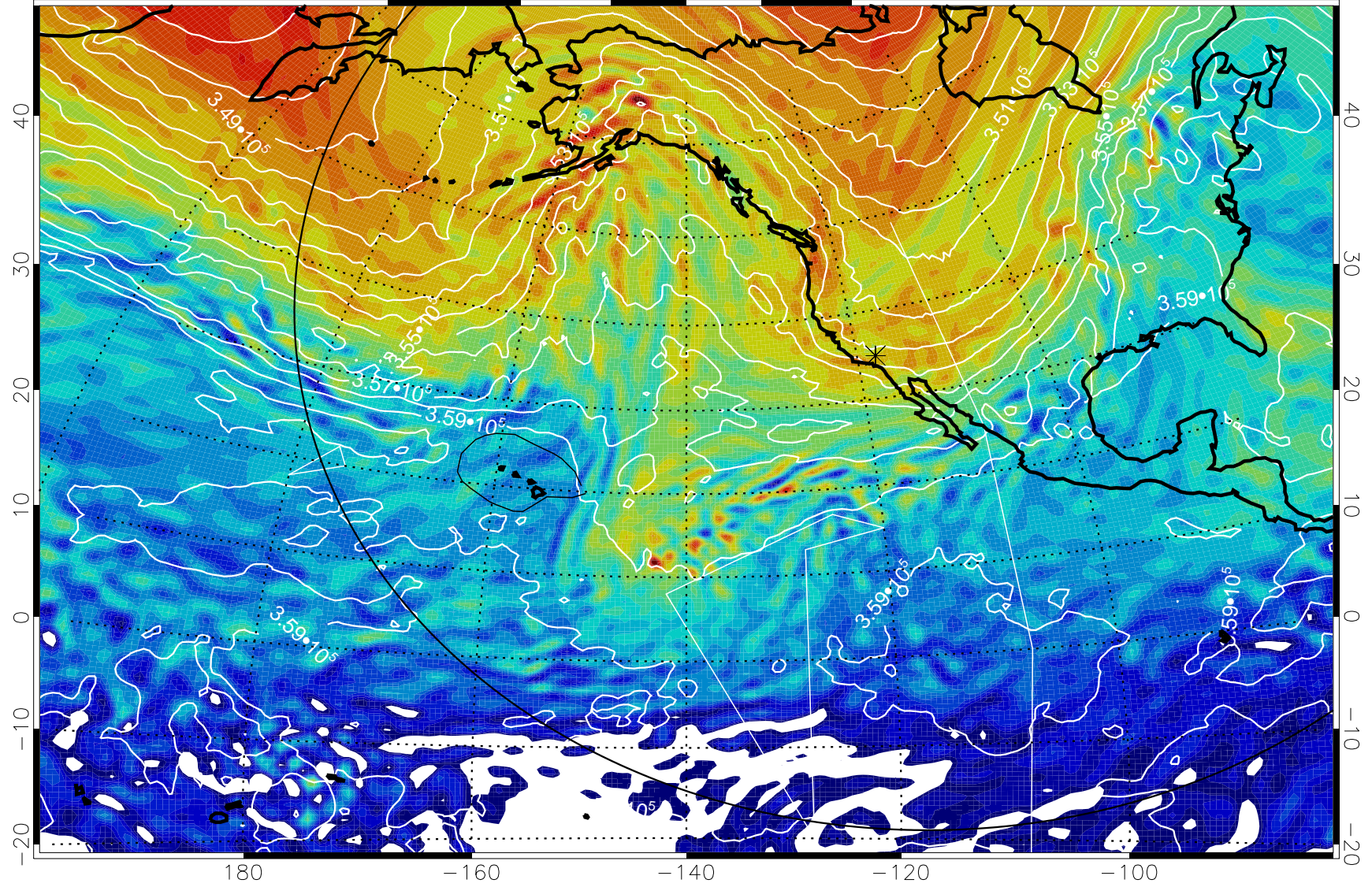


380K Montgomery Streamfunction, white

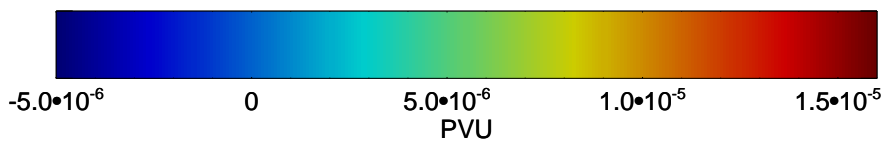
Range ring of 6000 km -- 19 hours GH round trip

13011312, 84 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

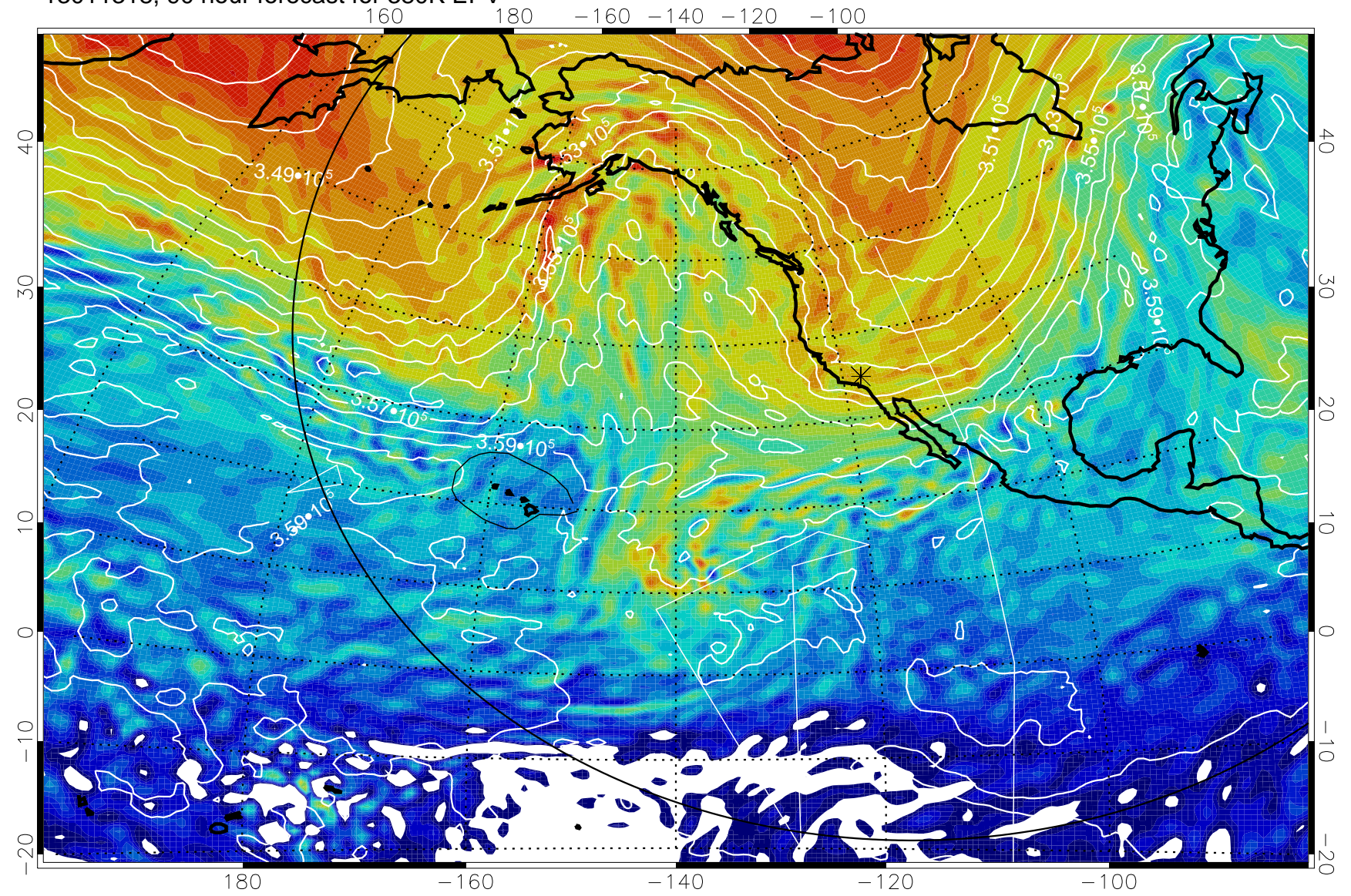


380K Montgomery Streamfunction, white



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

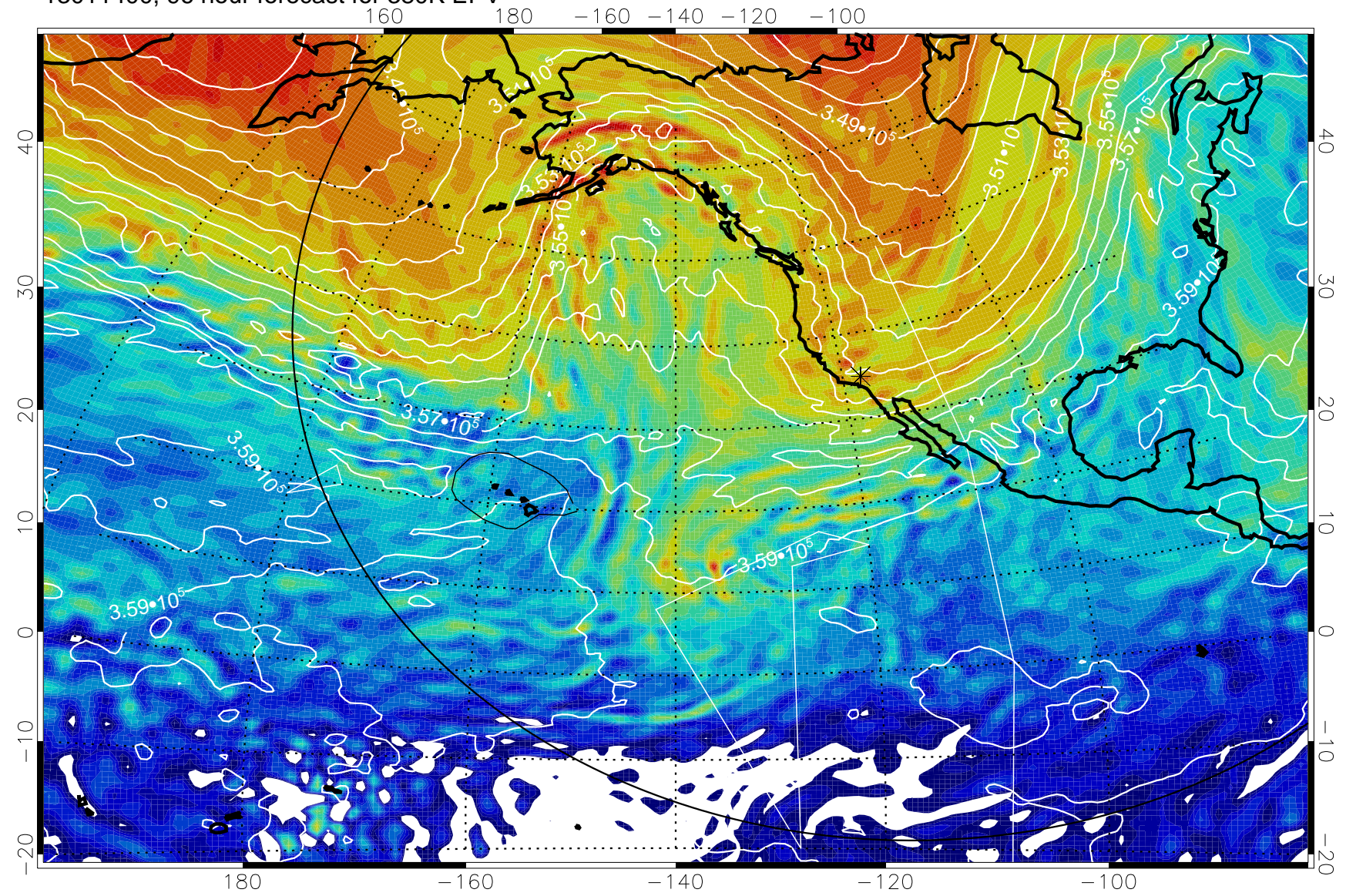
13011318, 90 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13011400, 96 hour forecast for 380K EPV

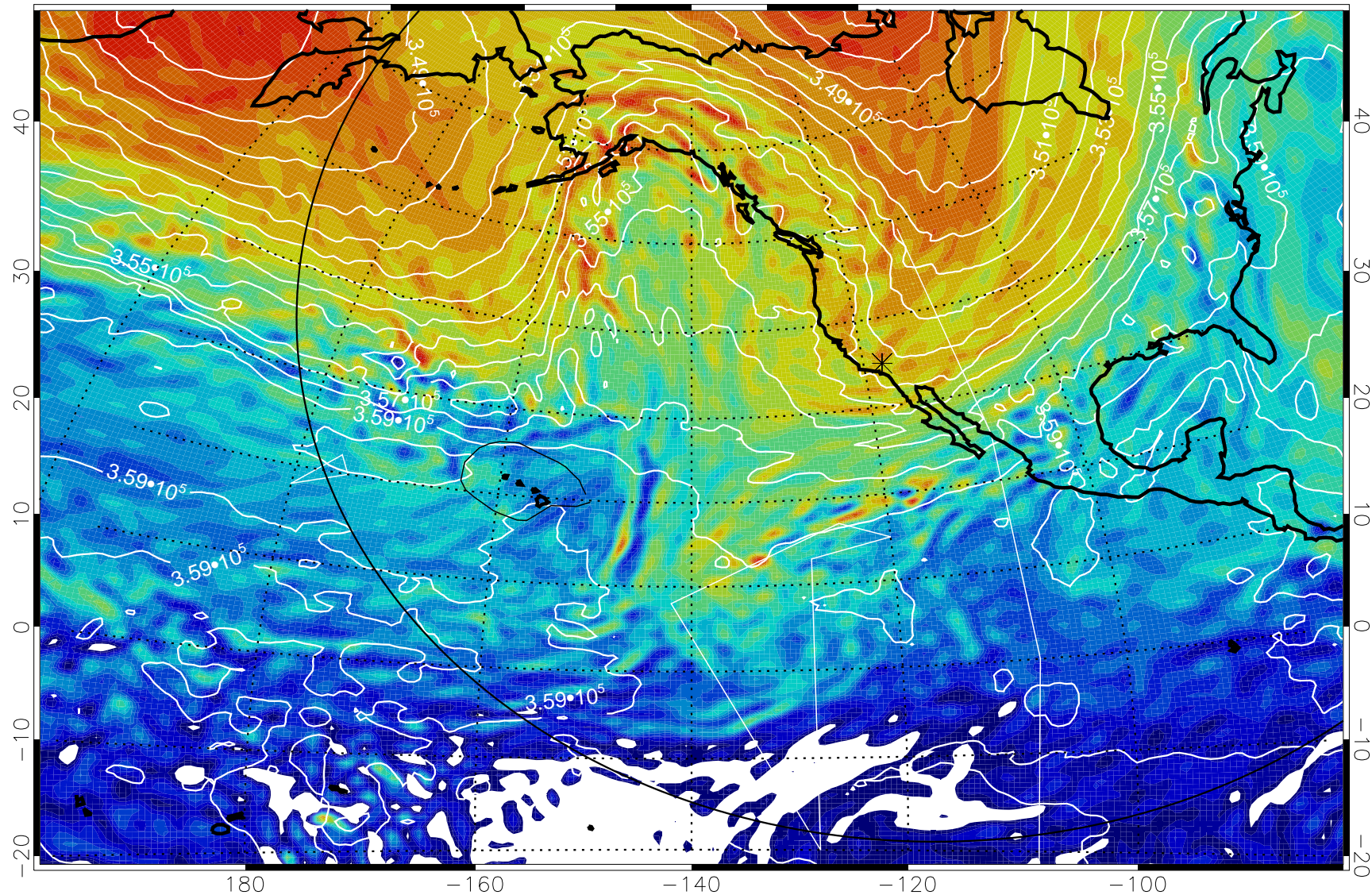


380K Montgomery Streamfunction, white

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

13011406, 102 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

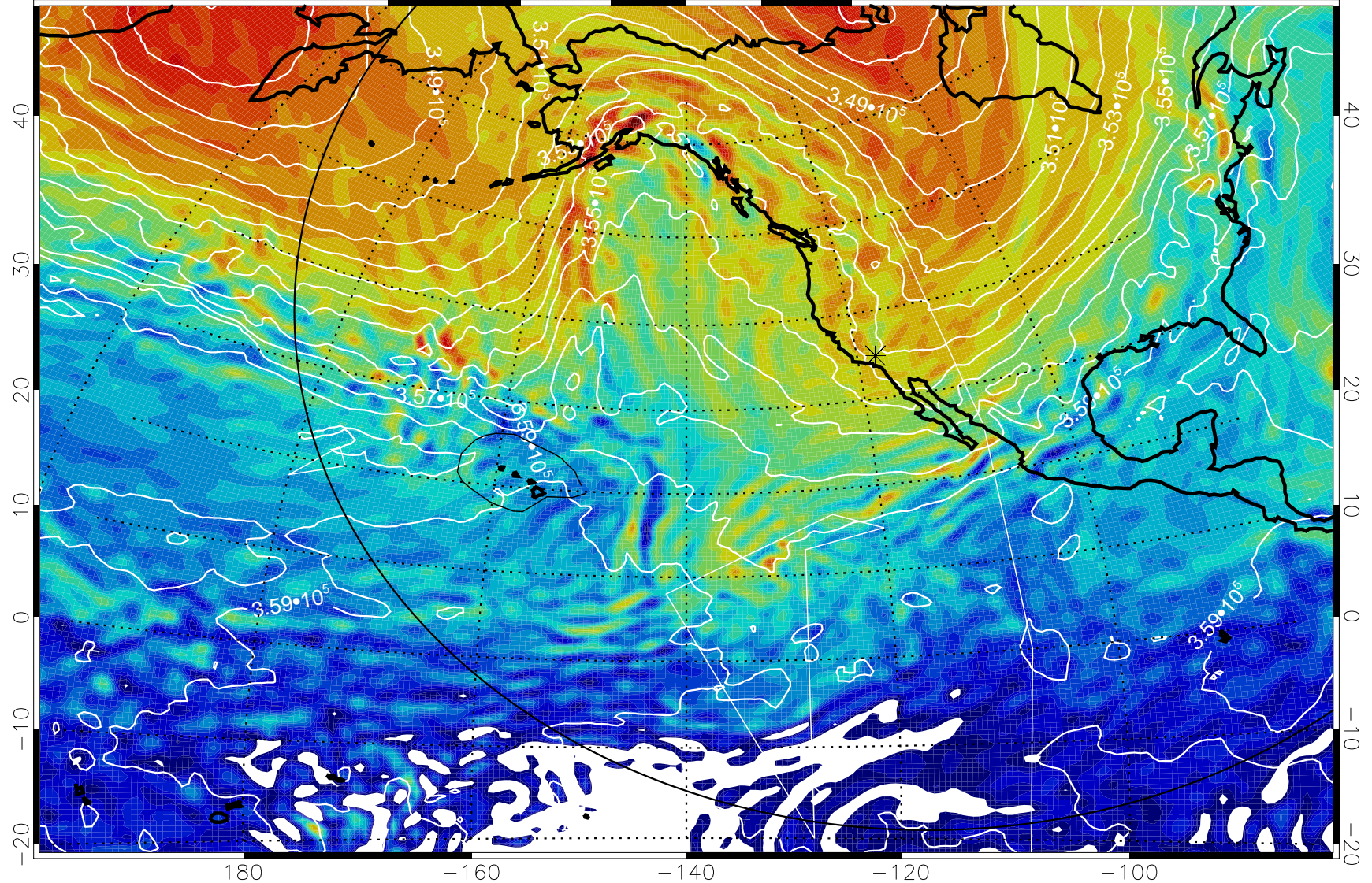


380K Montgomery Streamfunction, white

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

13011412, 108 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

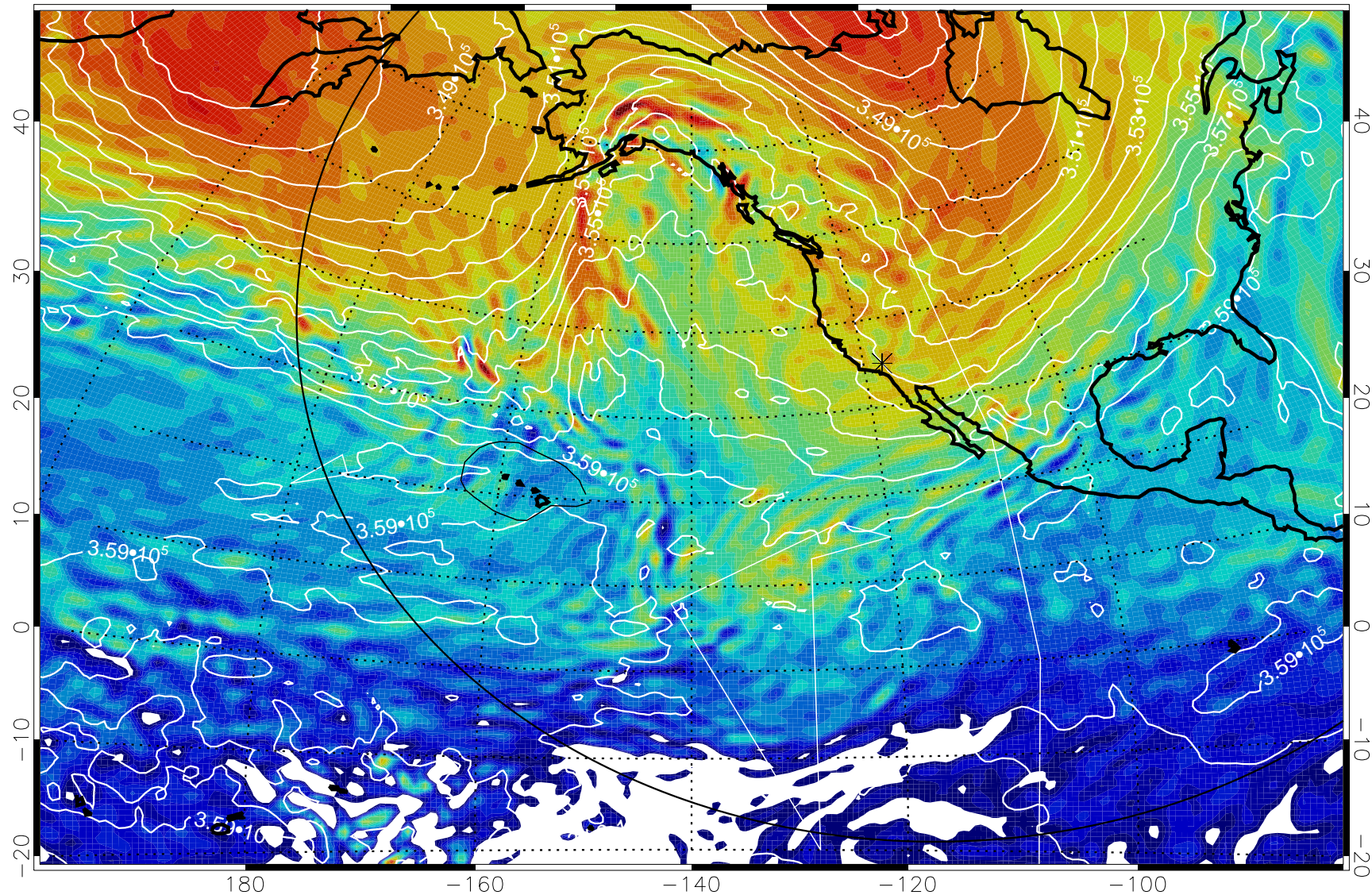


380K Montgomery Streamfunction, white

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

13011418, 114 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



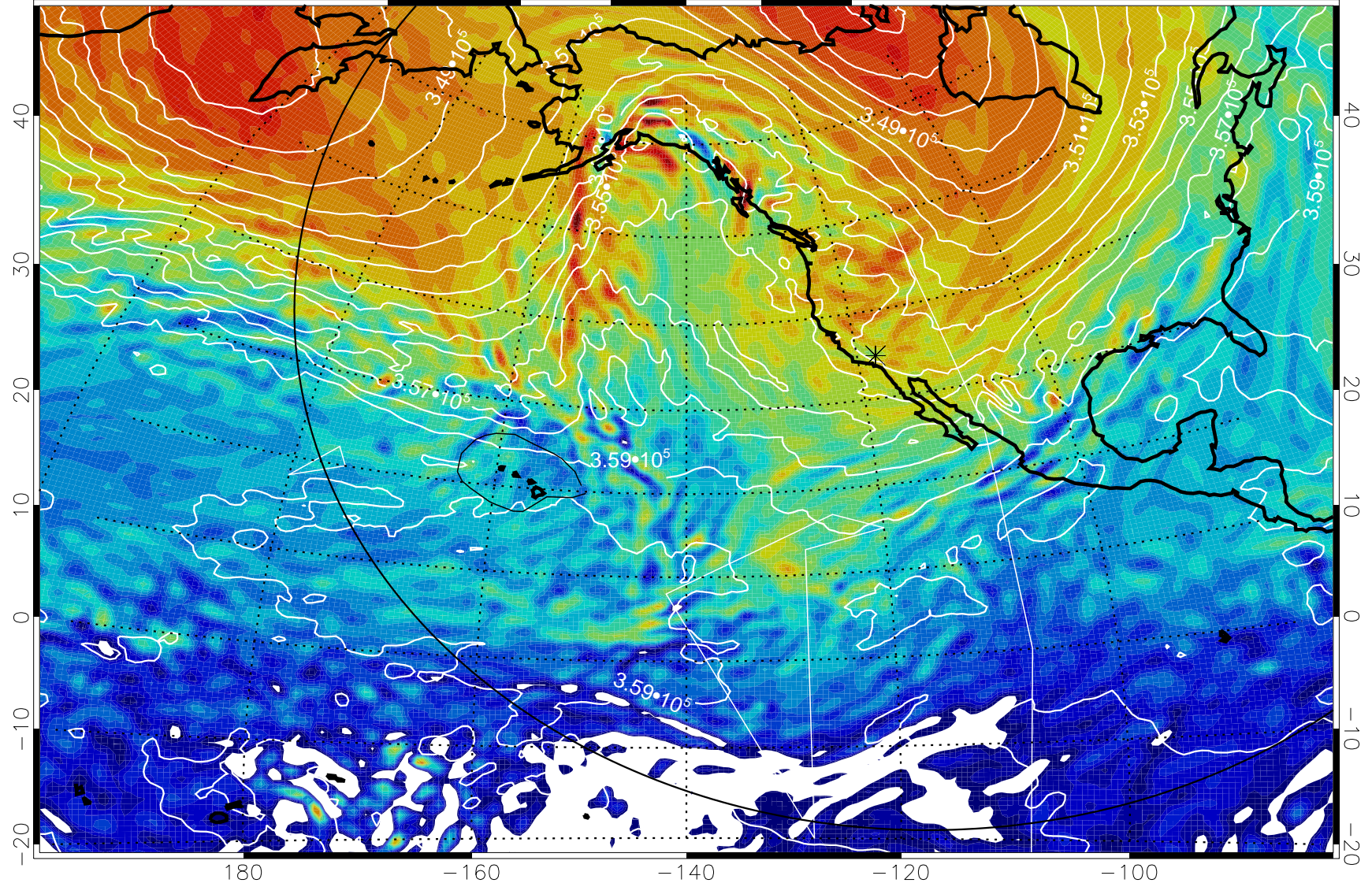
$-5.0 \cdot 10^{-6}$ 0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

380K Montgomery Streamfunction, white

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

13011500, 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