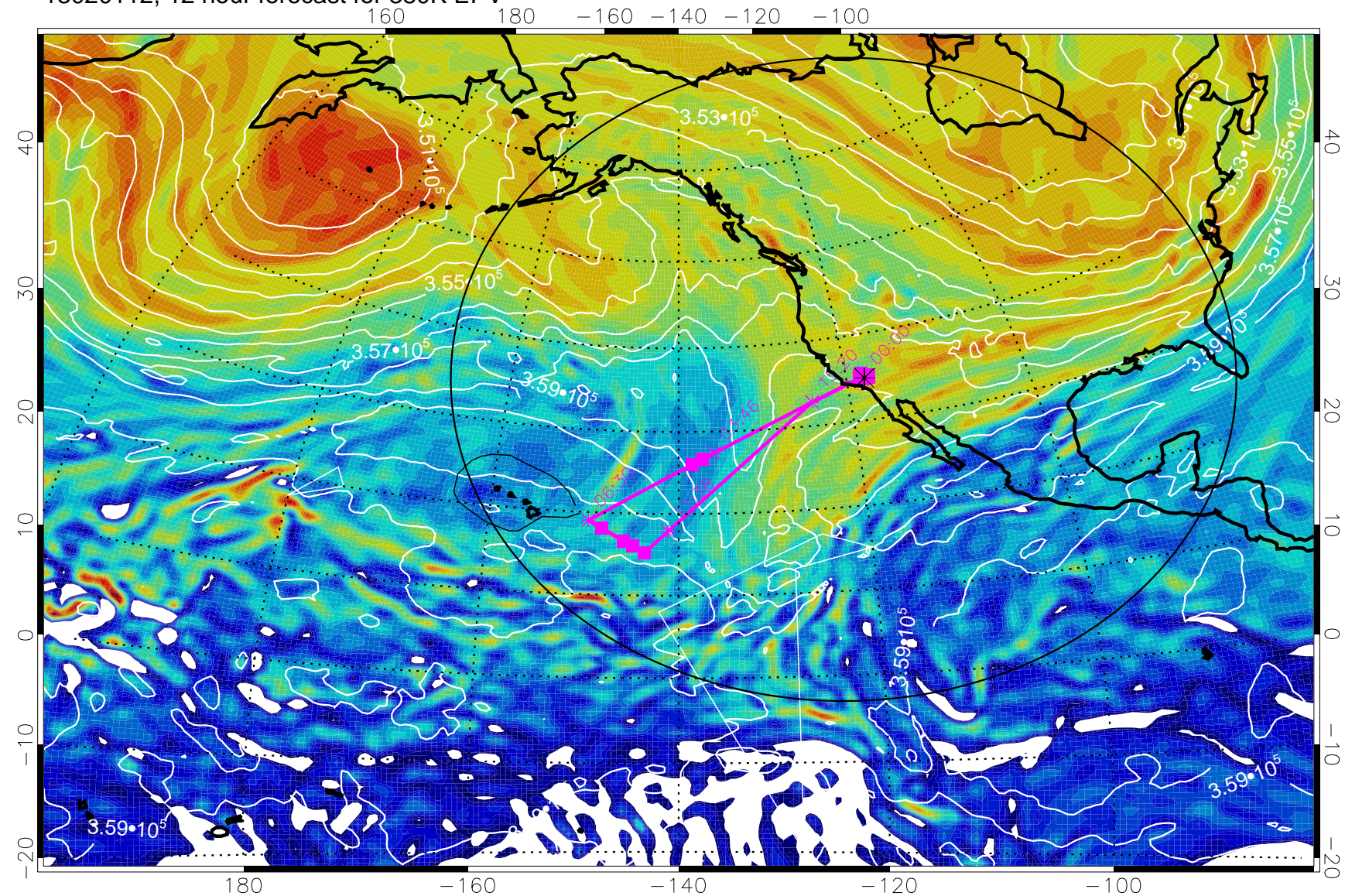


13020112, 12 hour forecast for 380K EPV

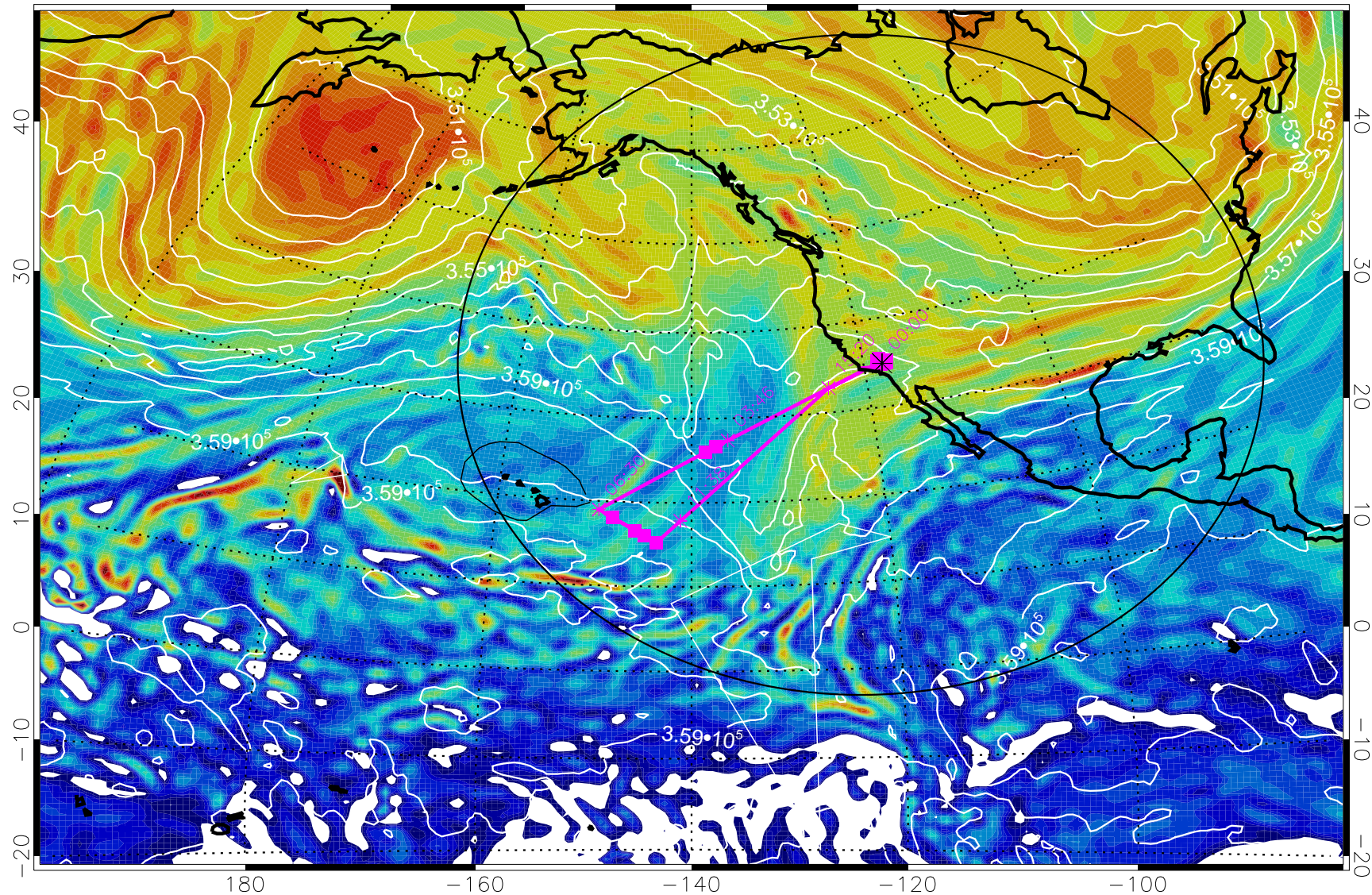


380K Montgomery Streamfunction, white

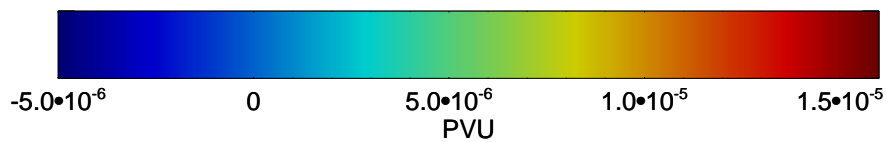
Range ring of 4055 km -- 13 hours GH round trip

13020118, 18 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

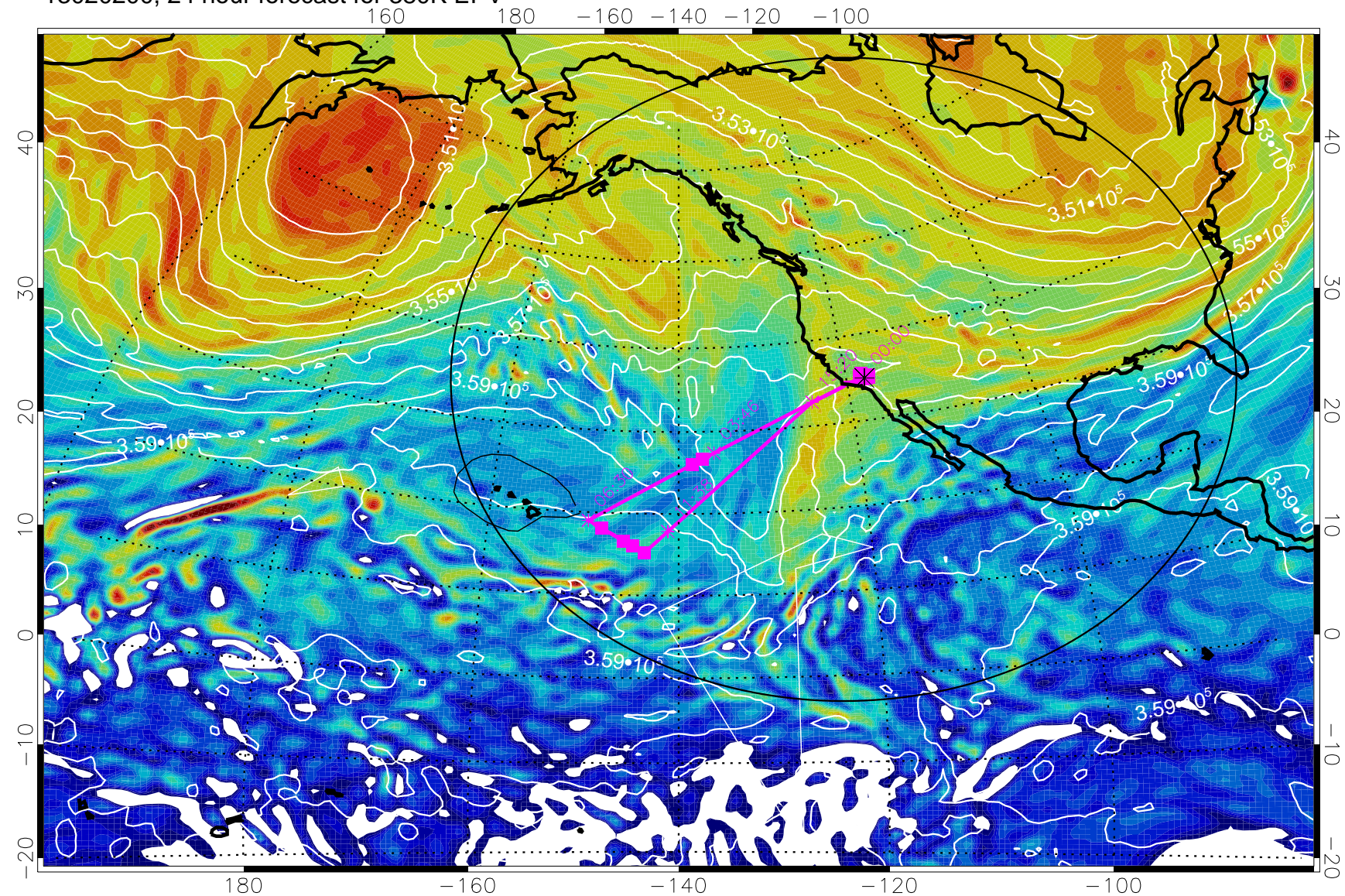


380K Montgomery Streamfunction, white



Range ring of 4055 km -- 13 hours GH round trip

13020200, 24 hour forecast for 380K EPV

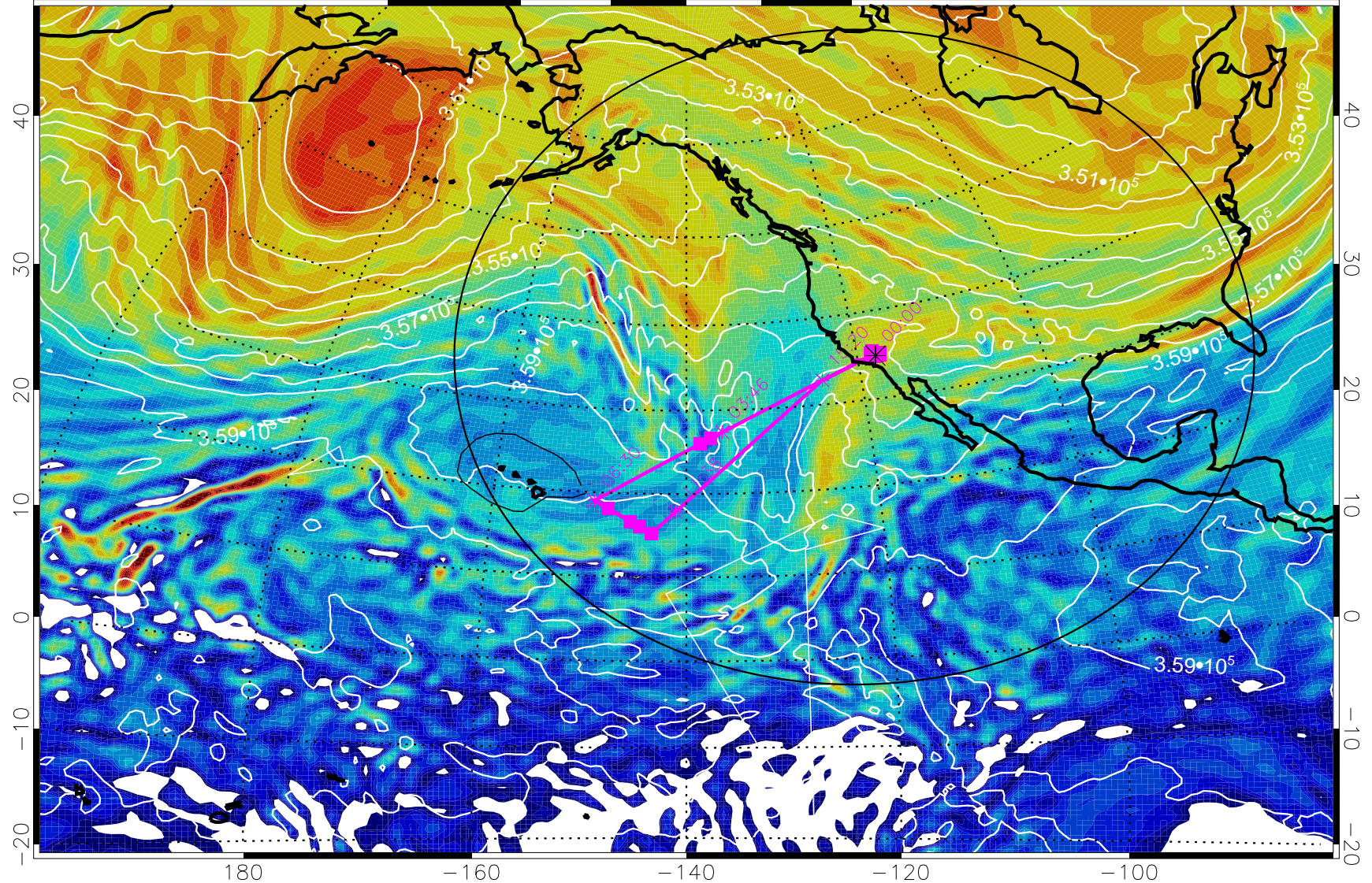


380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020206, 30 hour forecast for 380K EPV

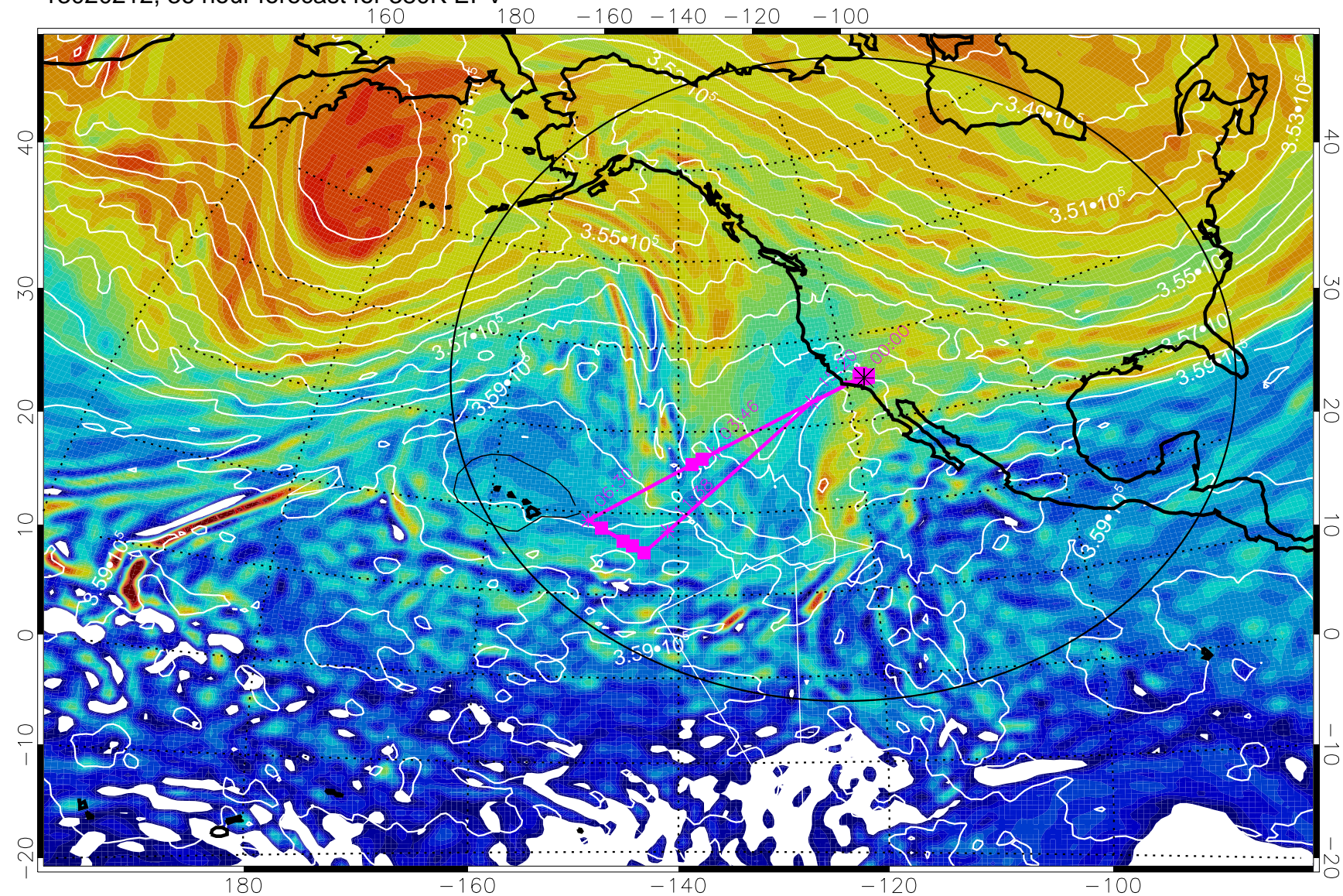
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

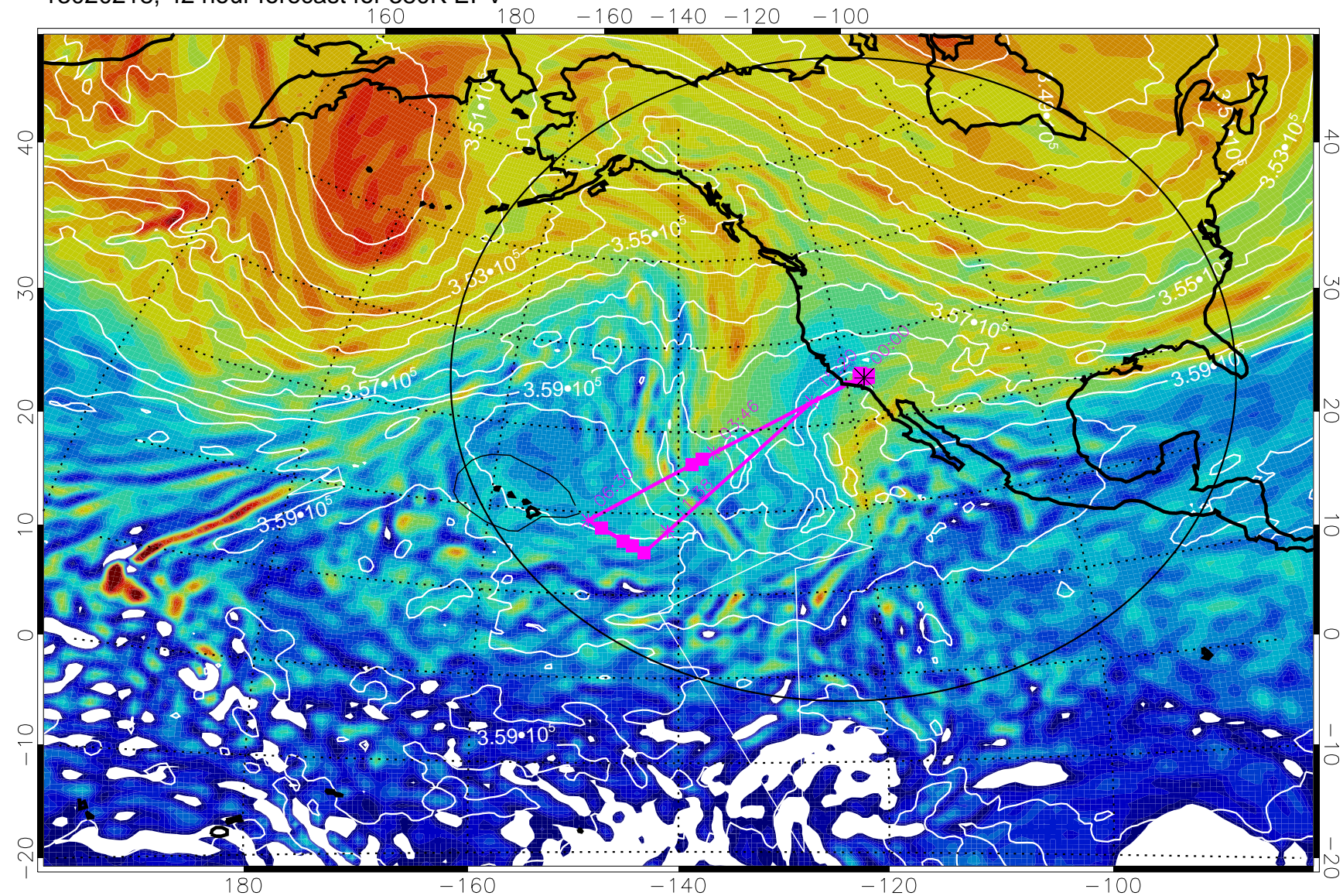
13020212, 36 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

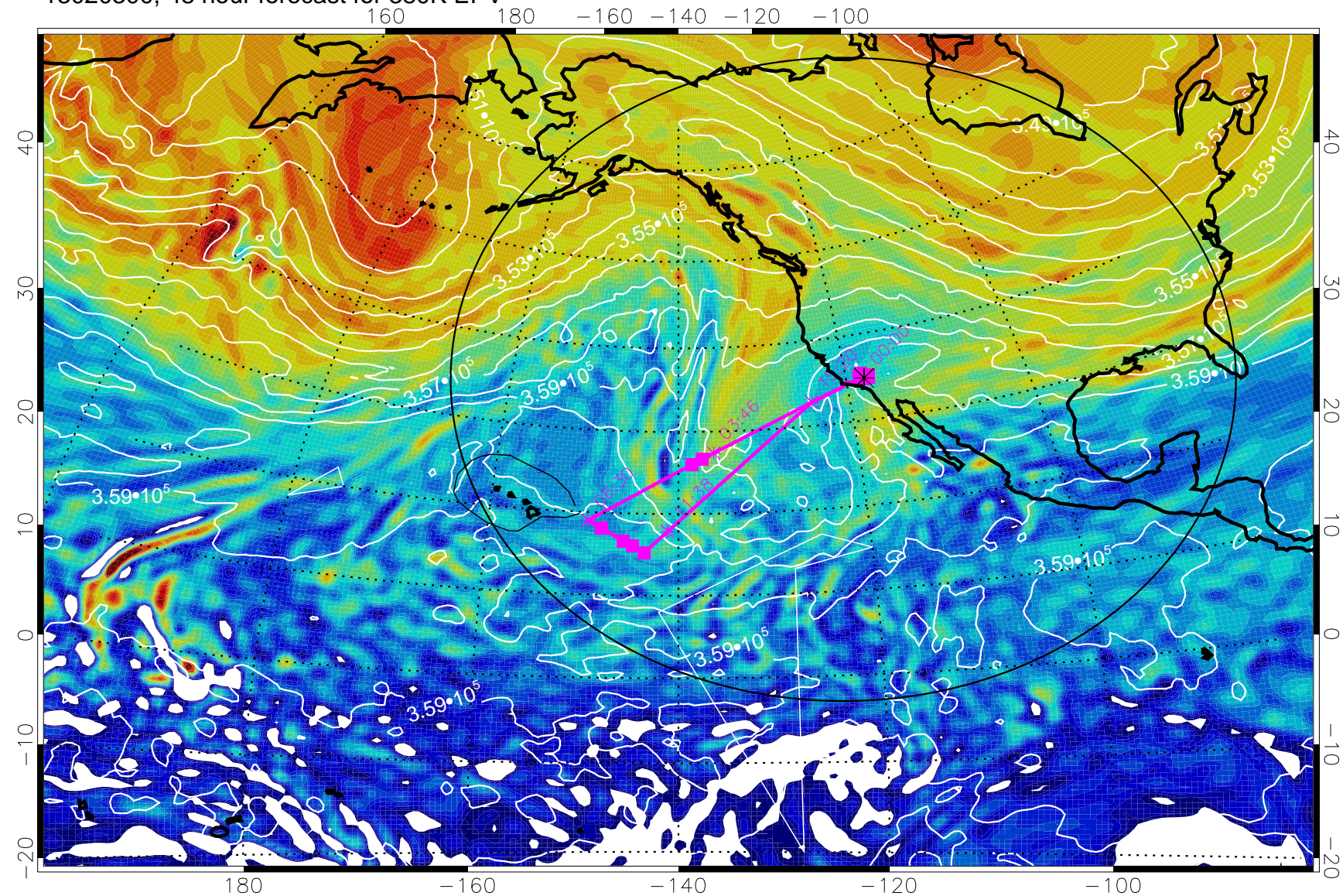
13020218, 42 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

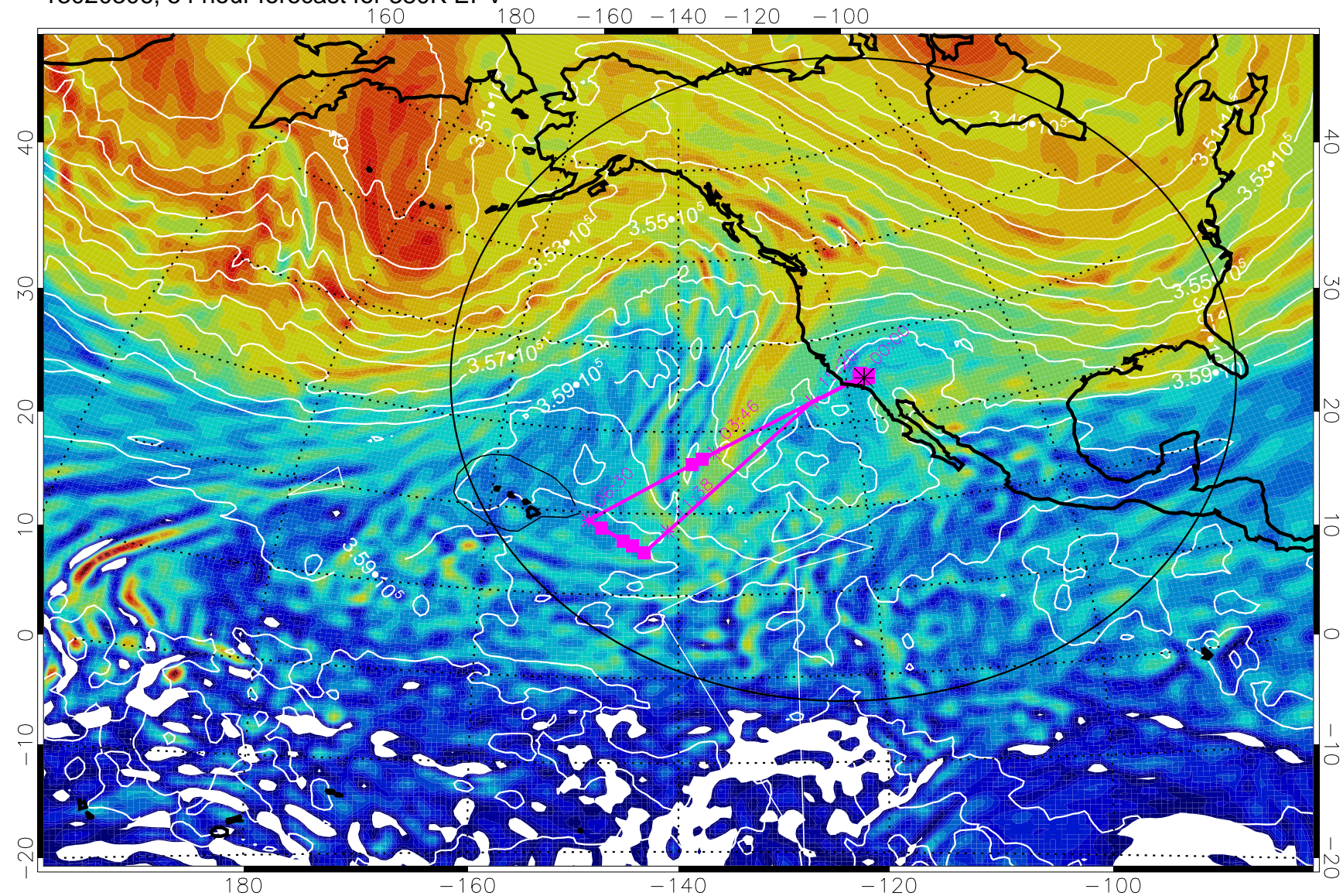
13020300, 48 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

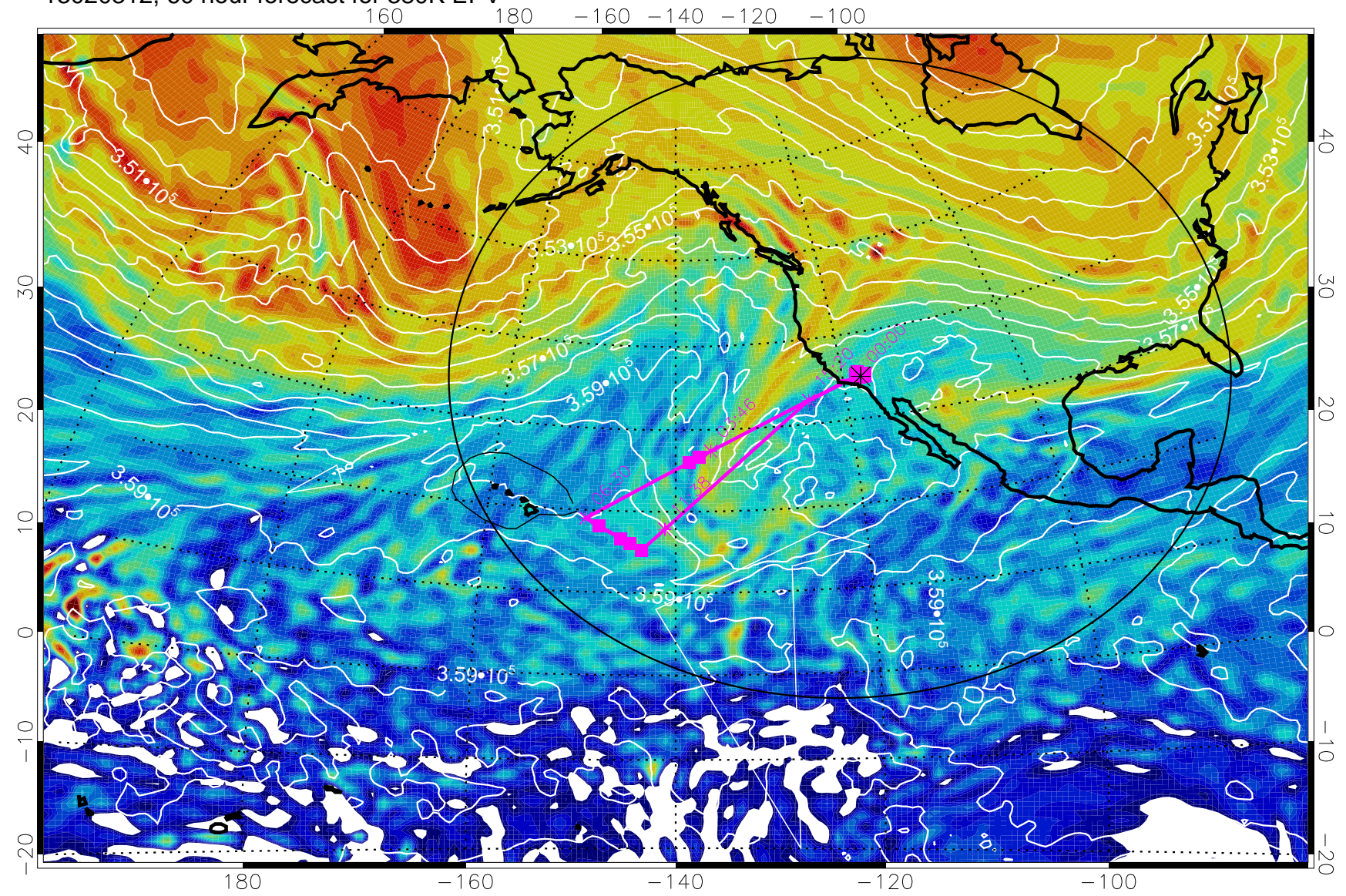
13020306, 54 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

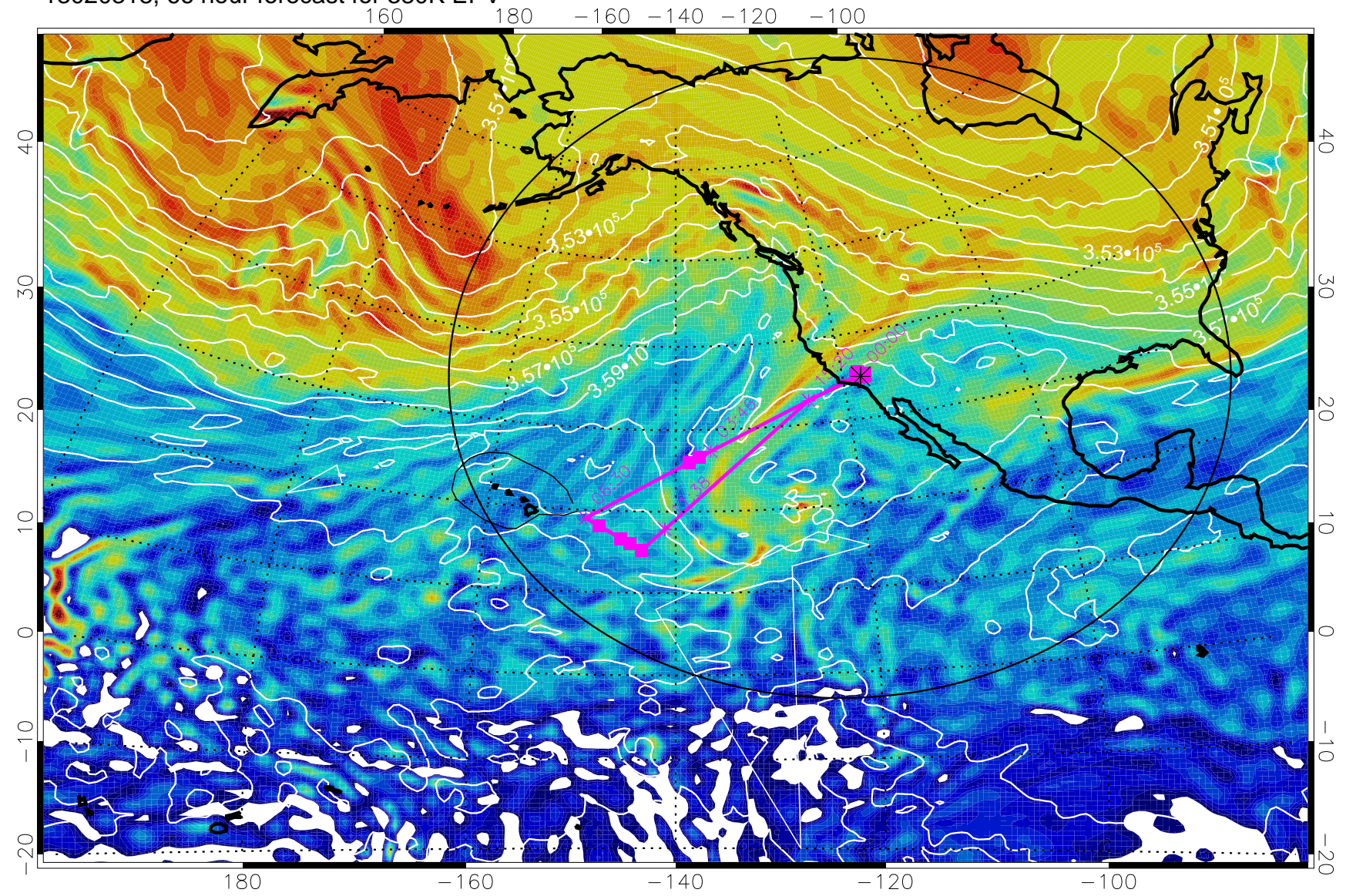
13020312, 60 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020318, 66 hour forecast for 380K EPV

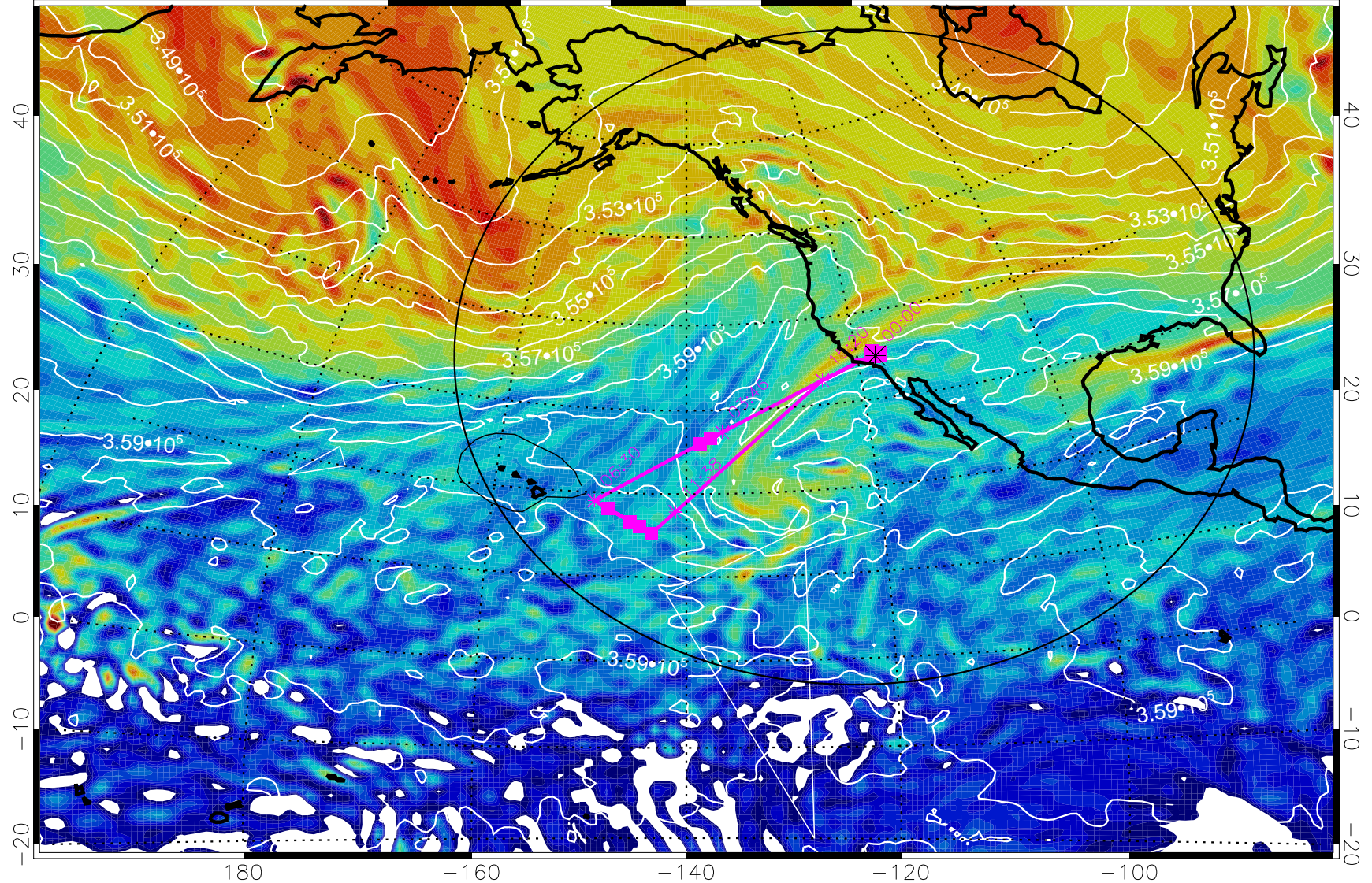


380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020400, 72 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

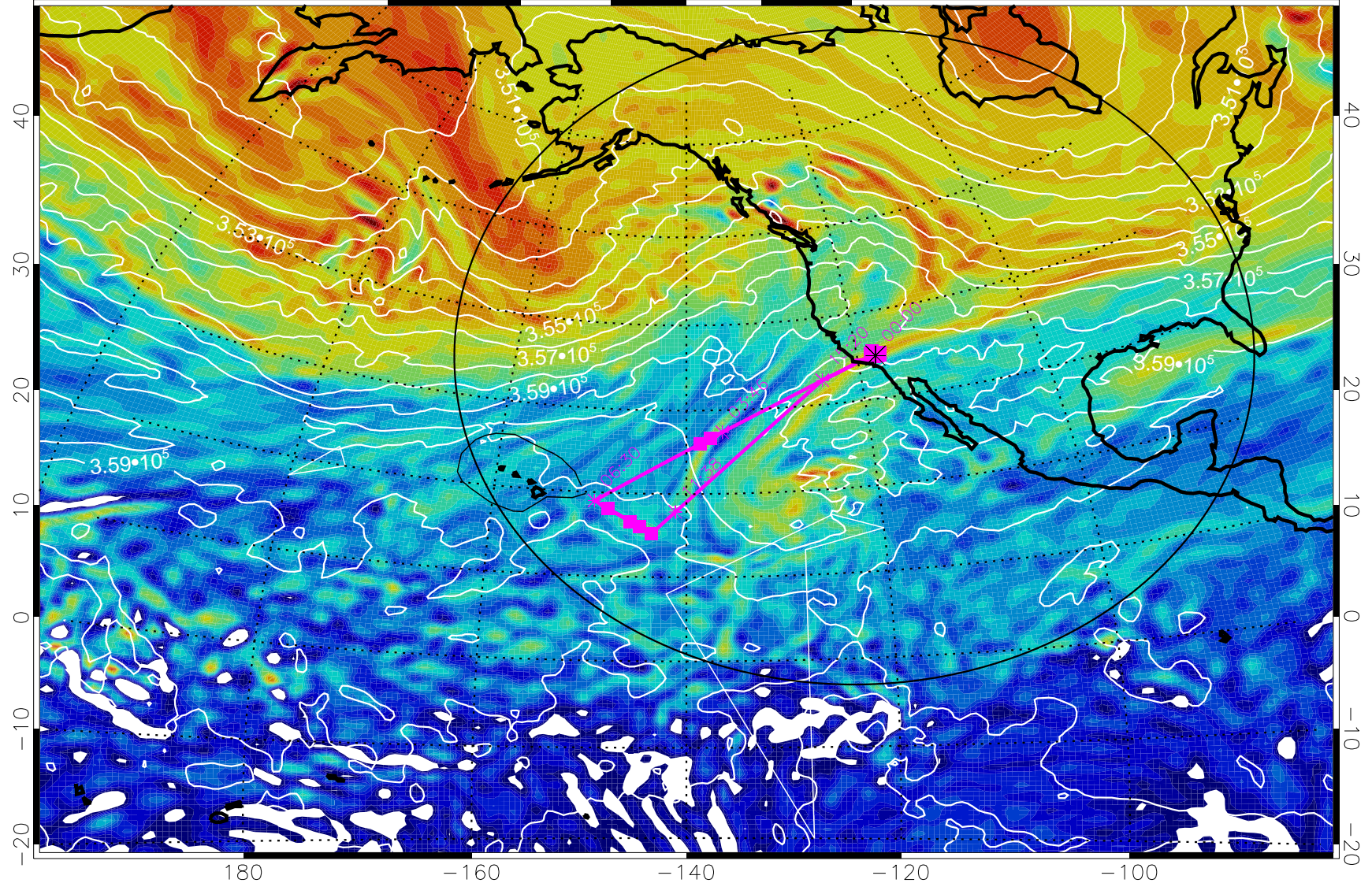


380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020406, 78 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

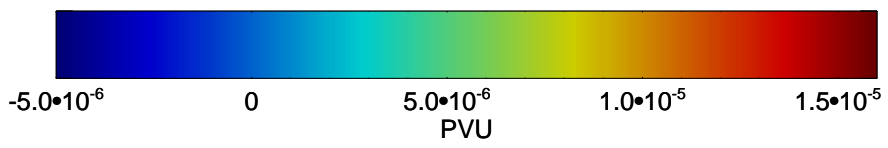
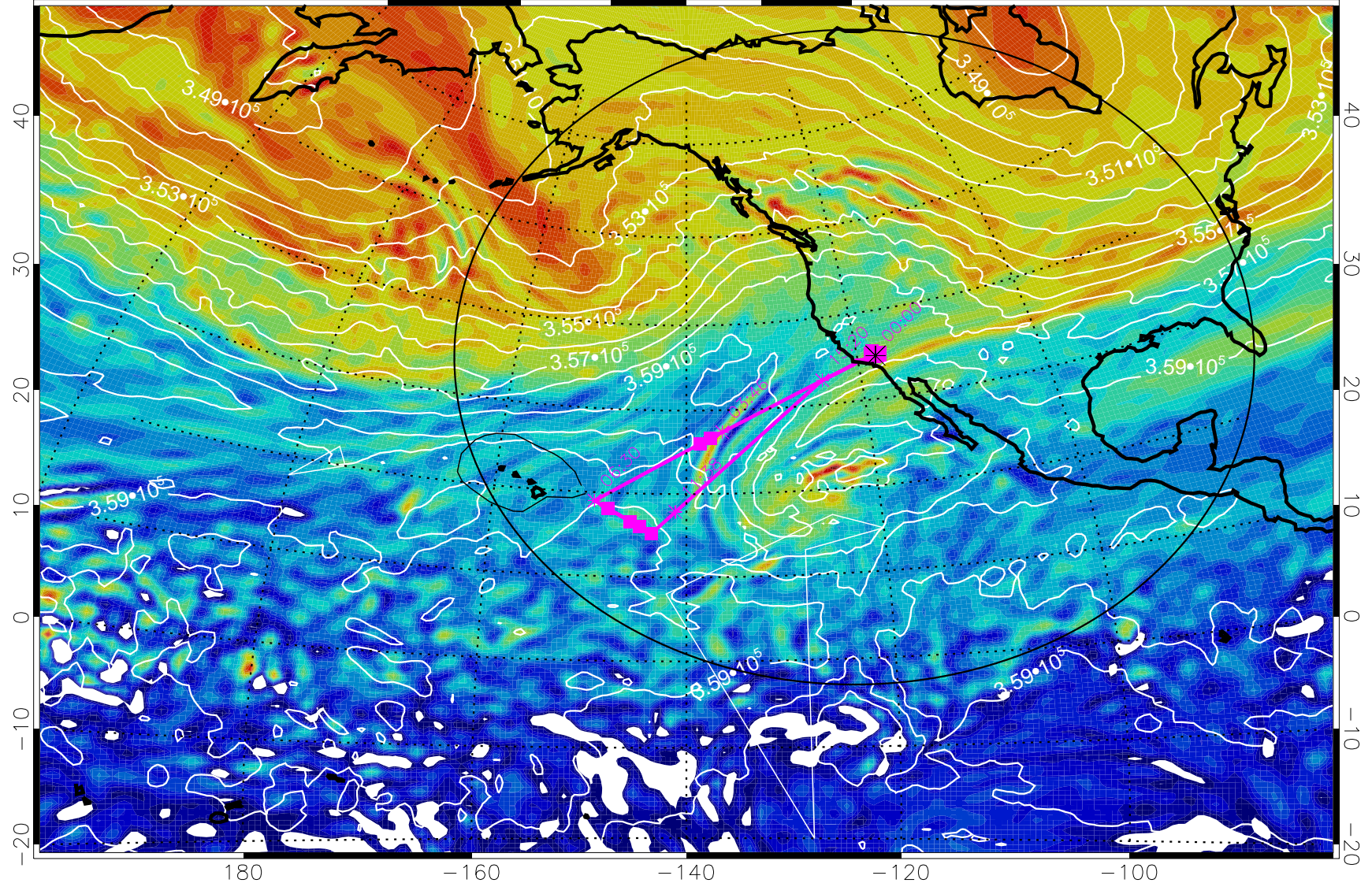


380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020412, 84 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

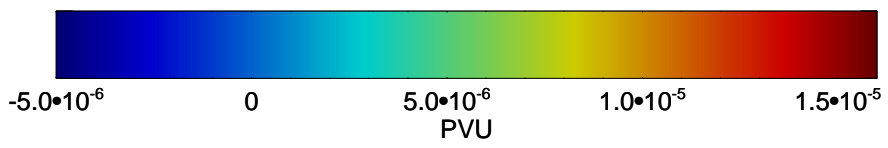
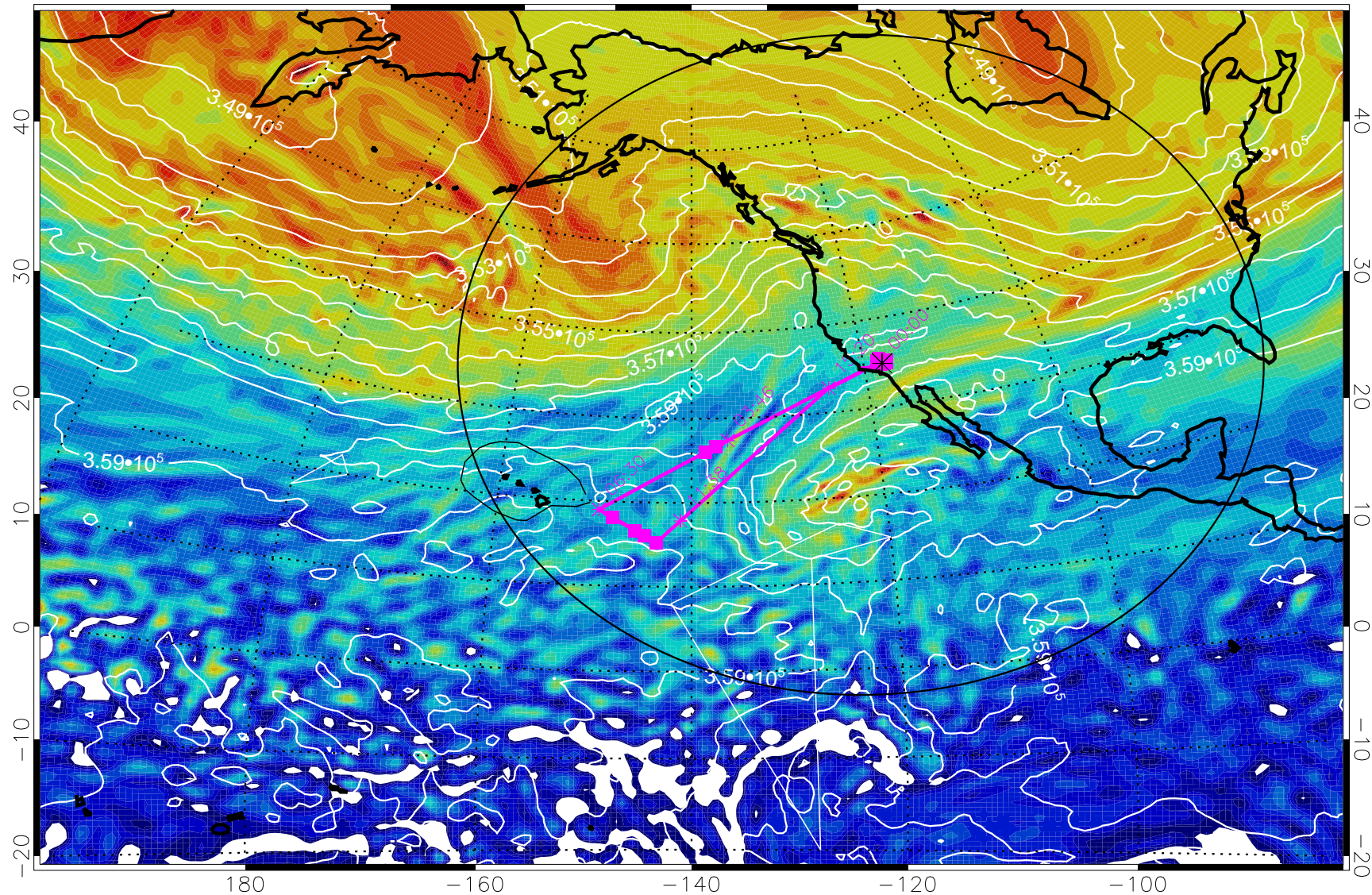


380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020418, 90 hour forecast for 380K EPV

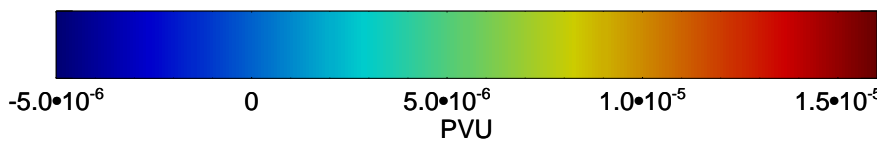
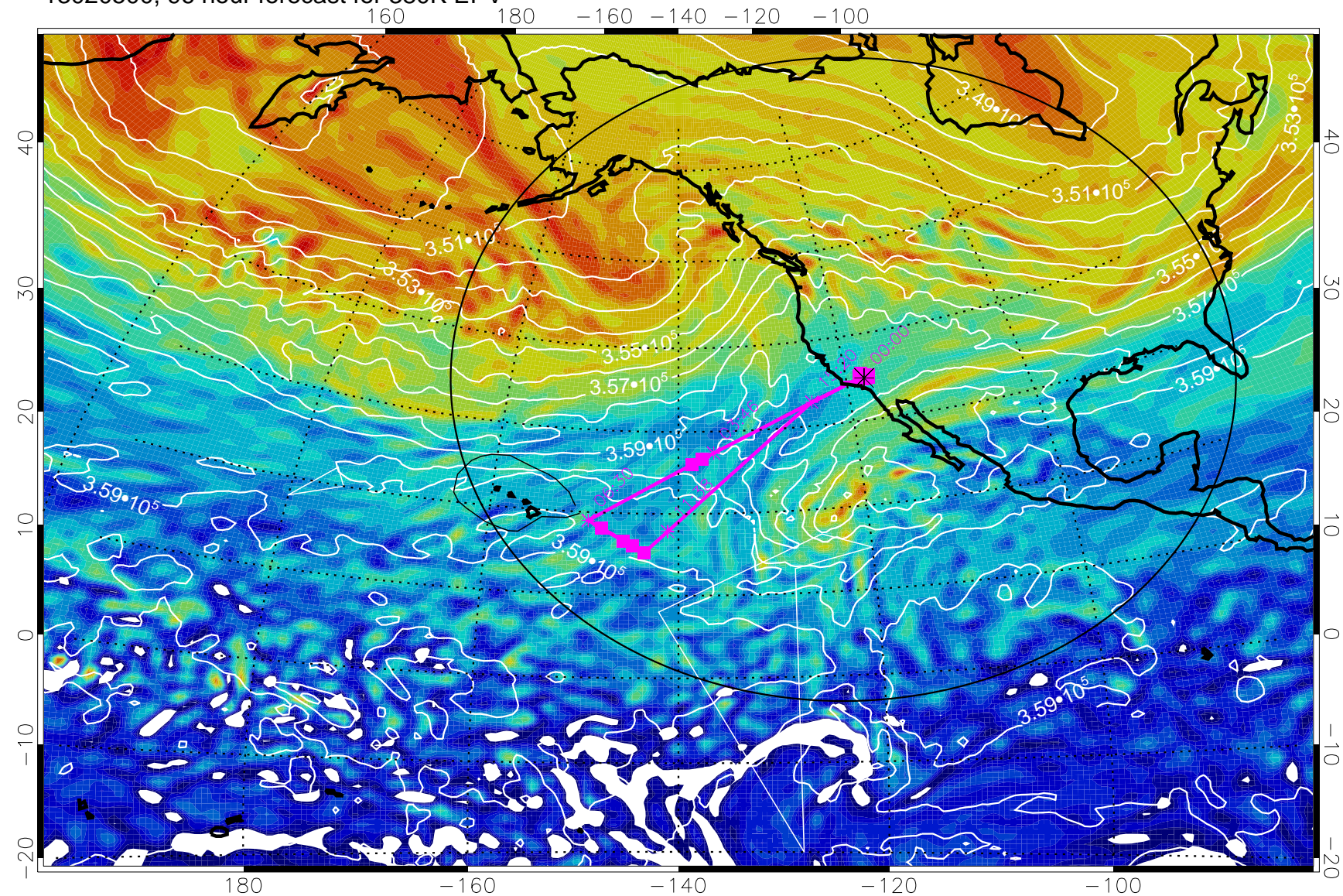
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020500, 96 hour forecast for 380K EPV

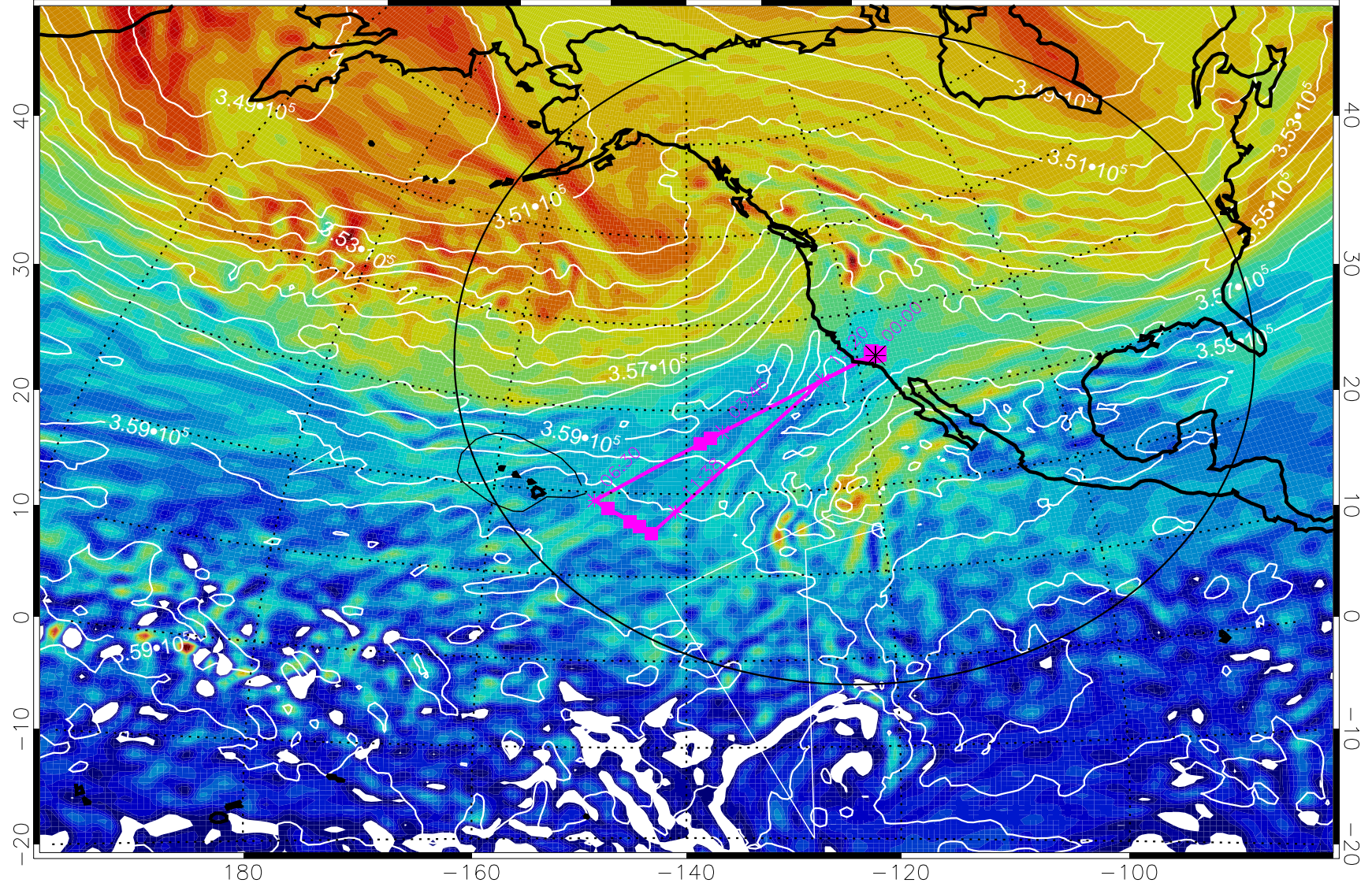


380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020506, 102 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

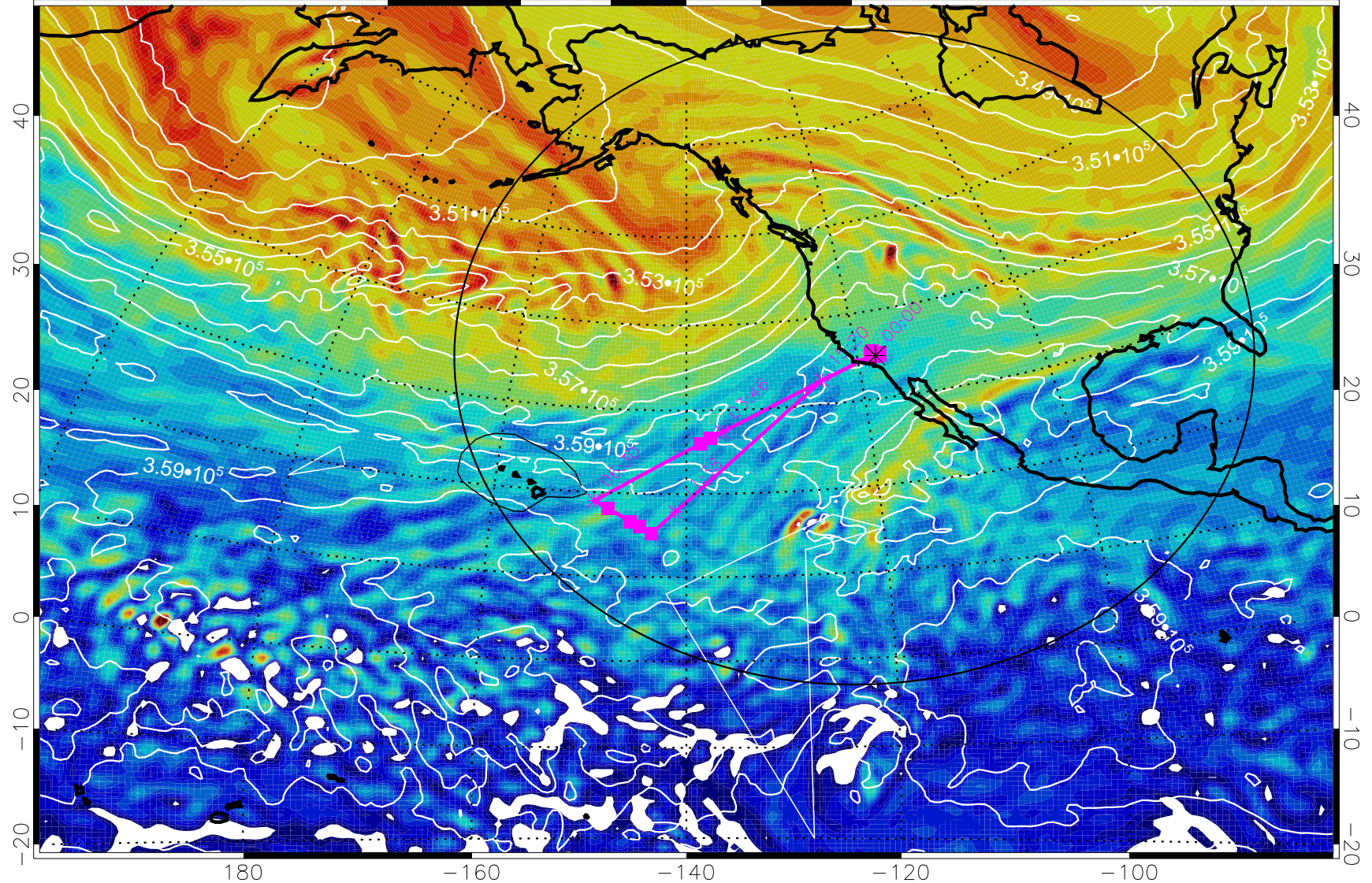


380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020512, 108 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

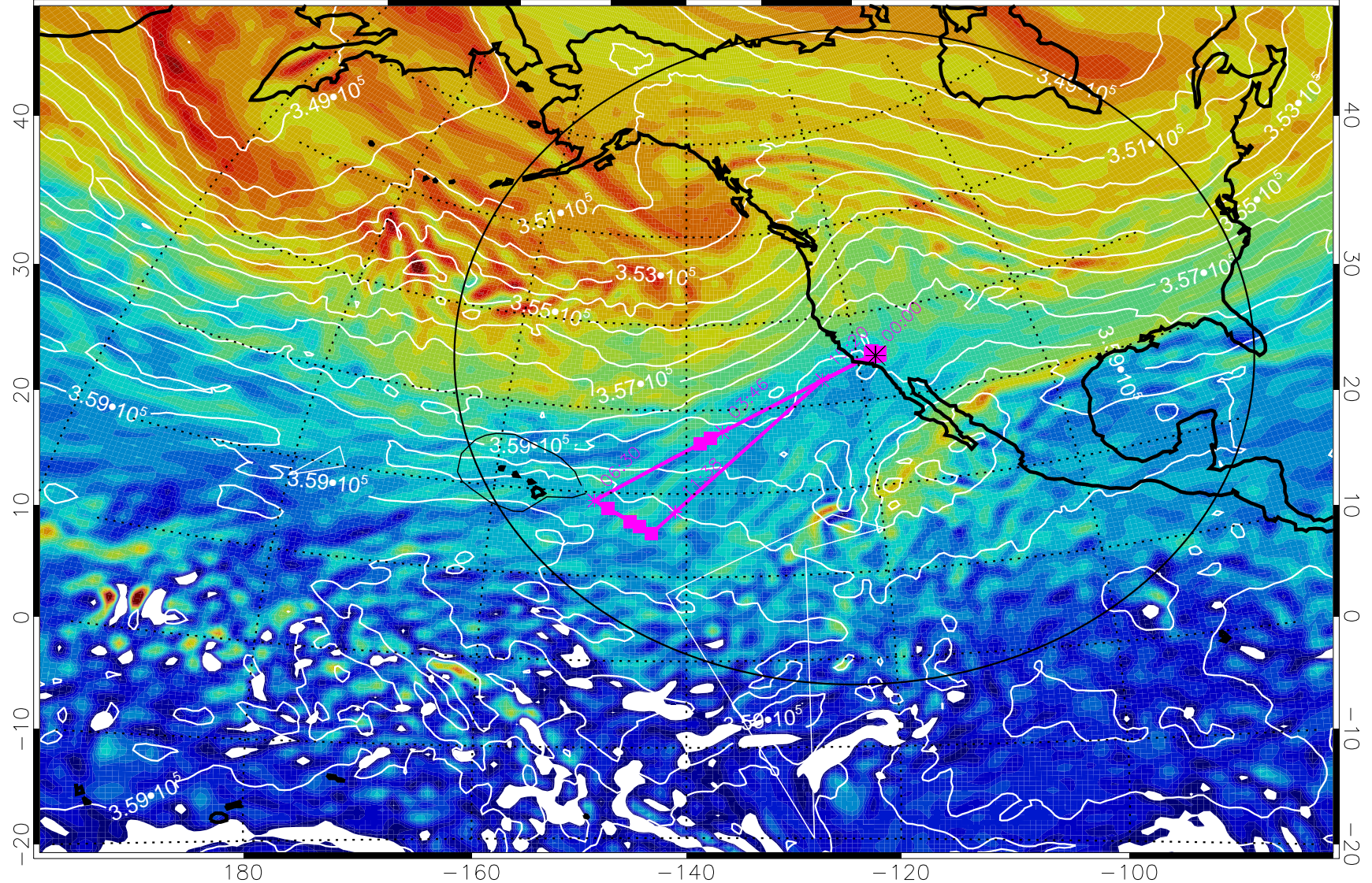


380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020518, 114 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

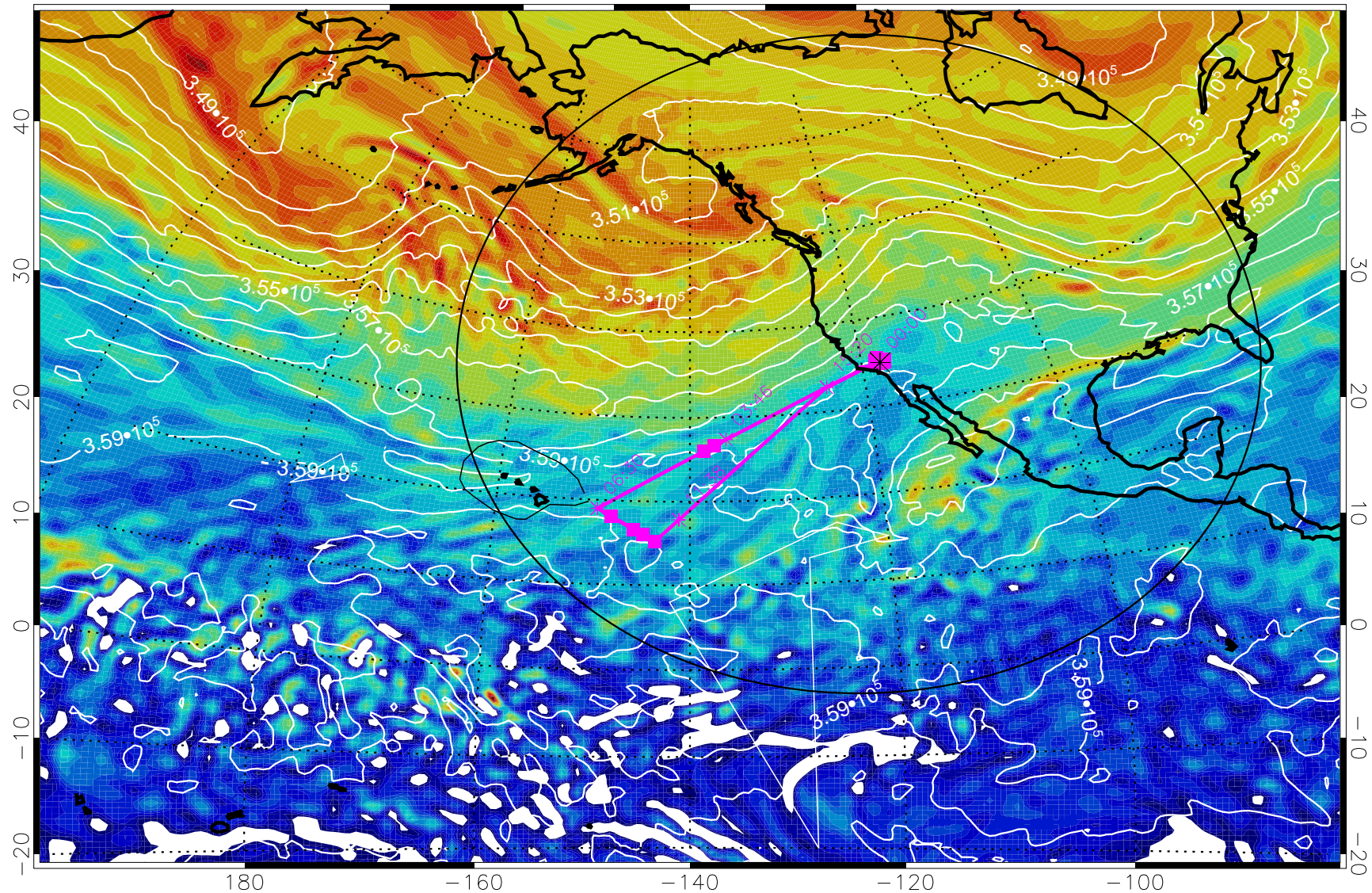


380K Montgomery Streamfunction, white

Range ring of 4055 km -- 13 hours GH round trip

13020600, 120 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 4055 km -- 13 hours GH round trip