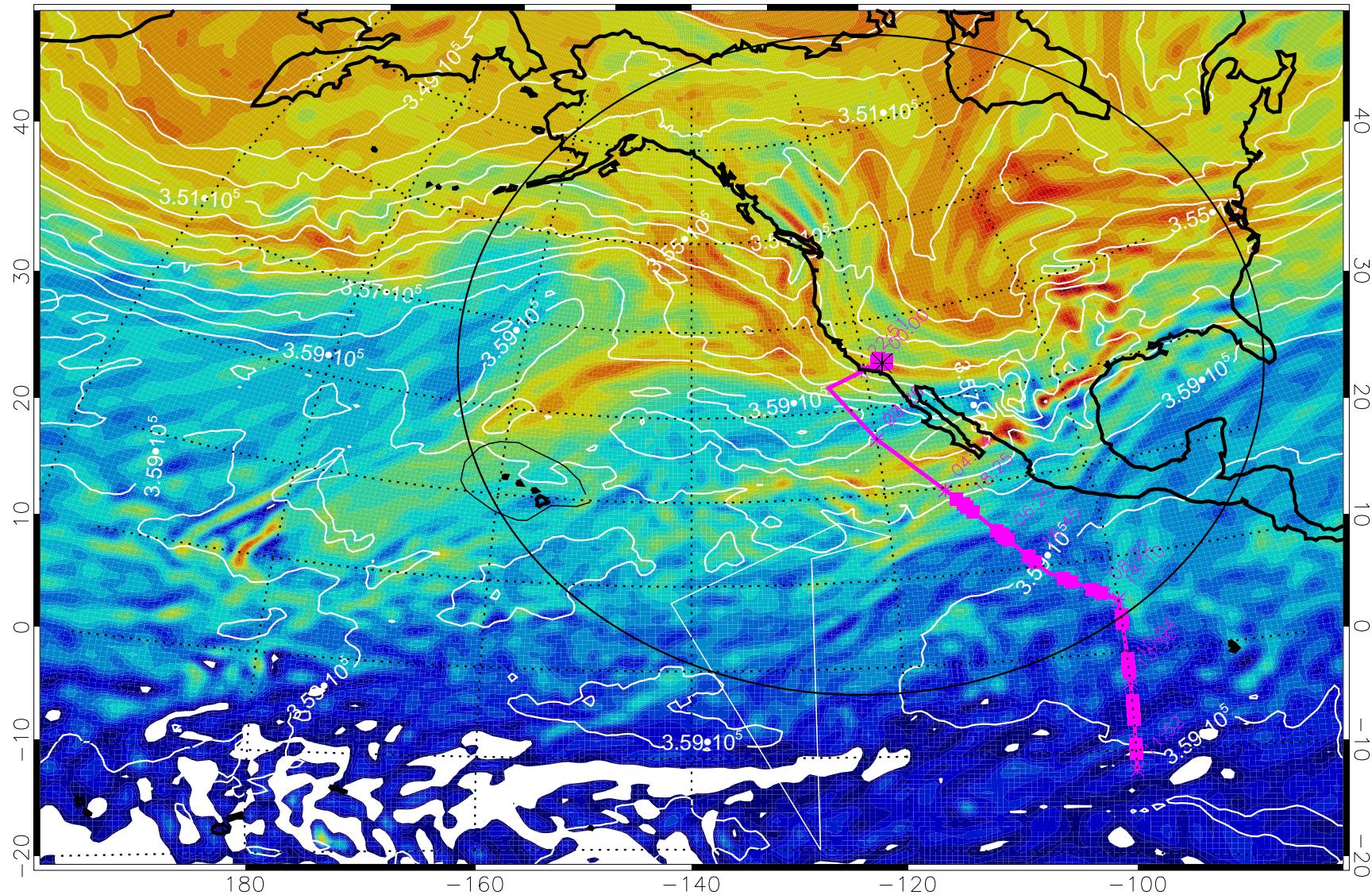


13022112, 12 hour forecast for 380K EPV

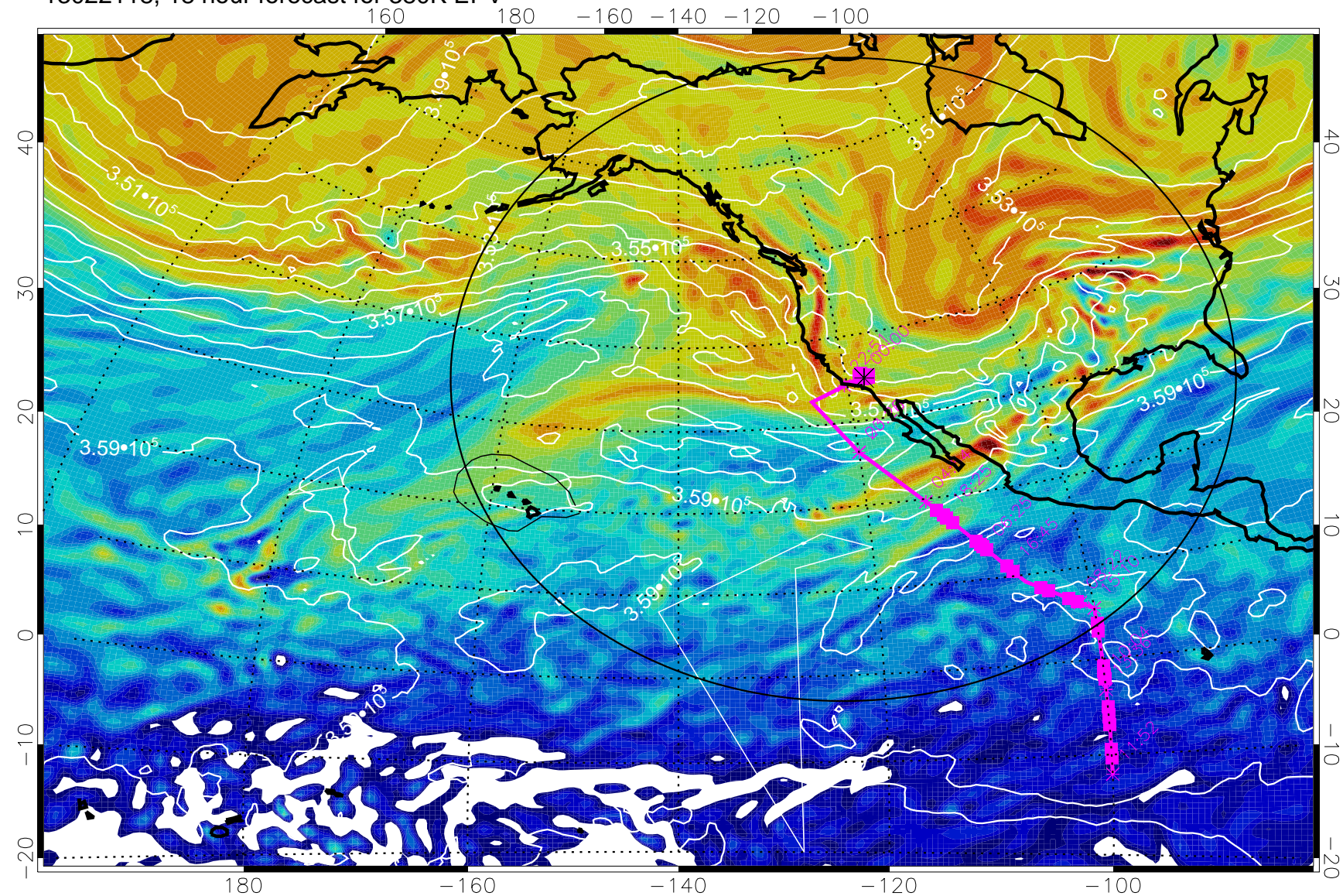
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

13022118, 18 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

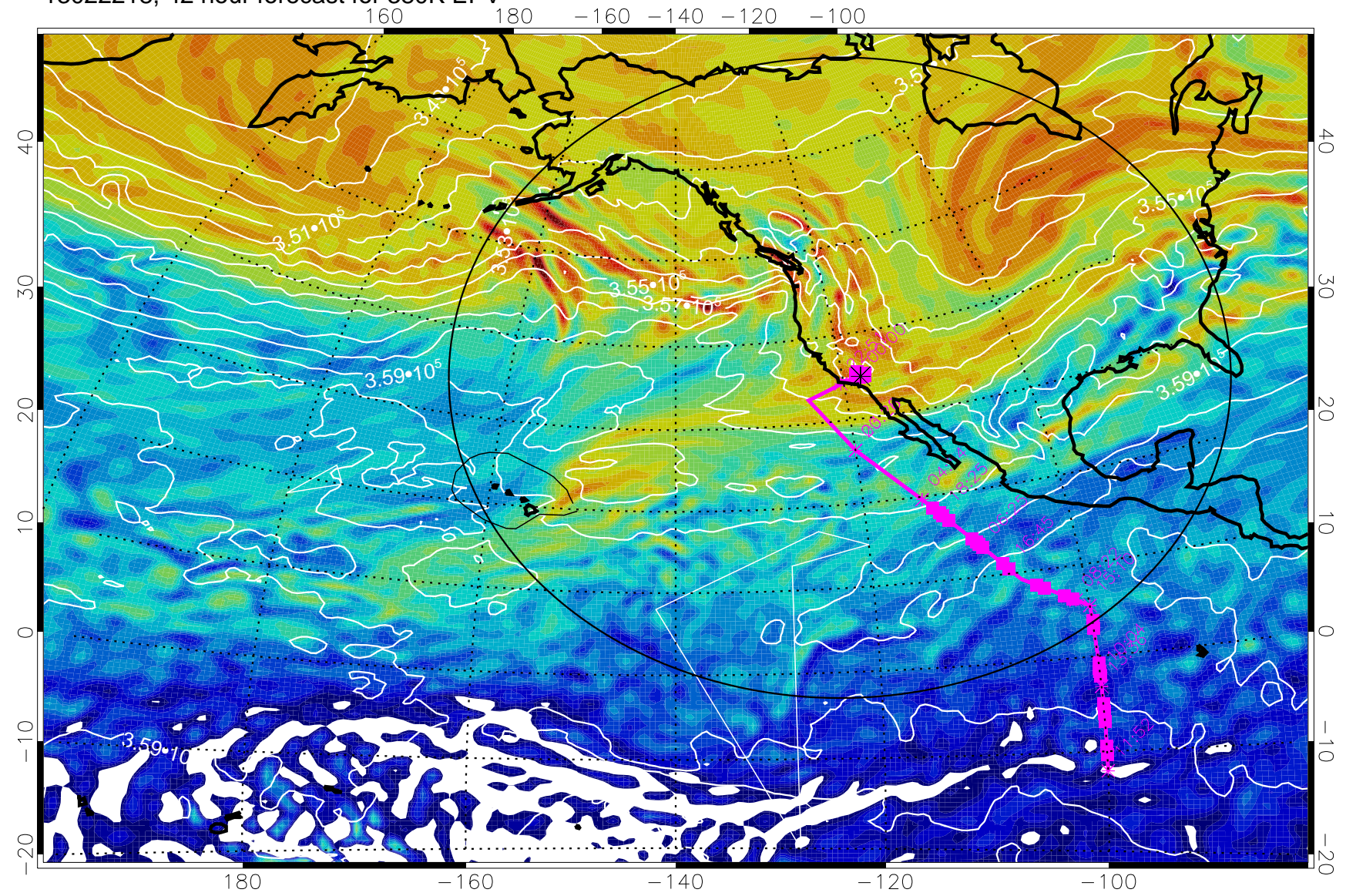
Range ring of 4055 km -- 13 hours GH round trip

Missing Data for 13022200, 24 hour forecast

Missing Data for 13022206, 30 hour forecast

Missing Data for 13022212, 36 hour forecast

13022218, 42 hour forecast for 380K EPV

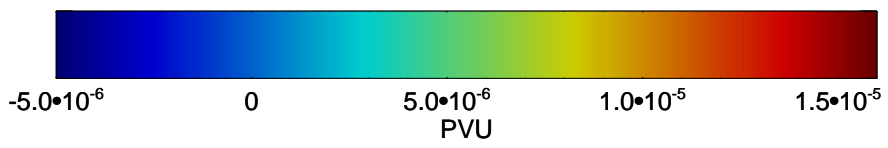
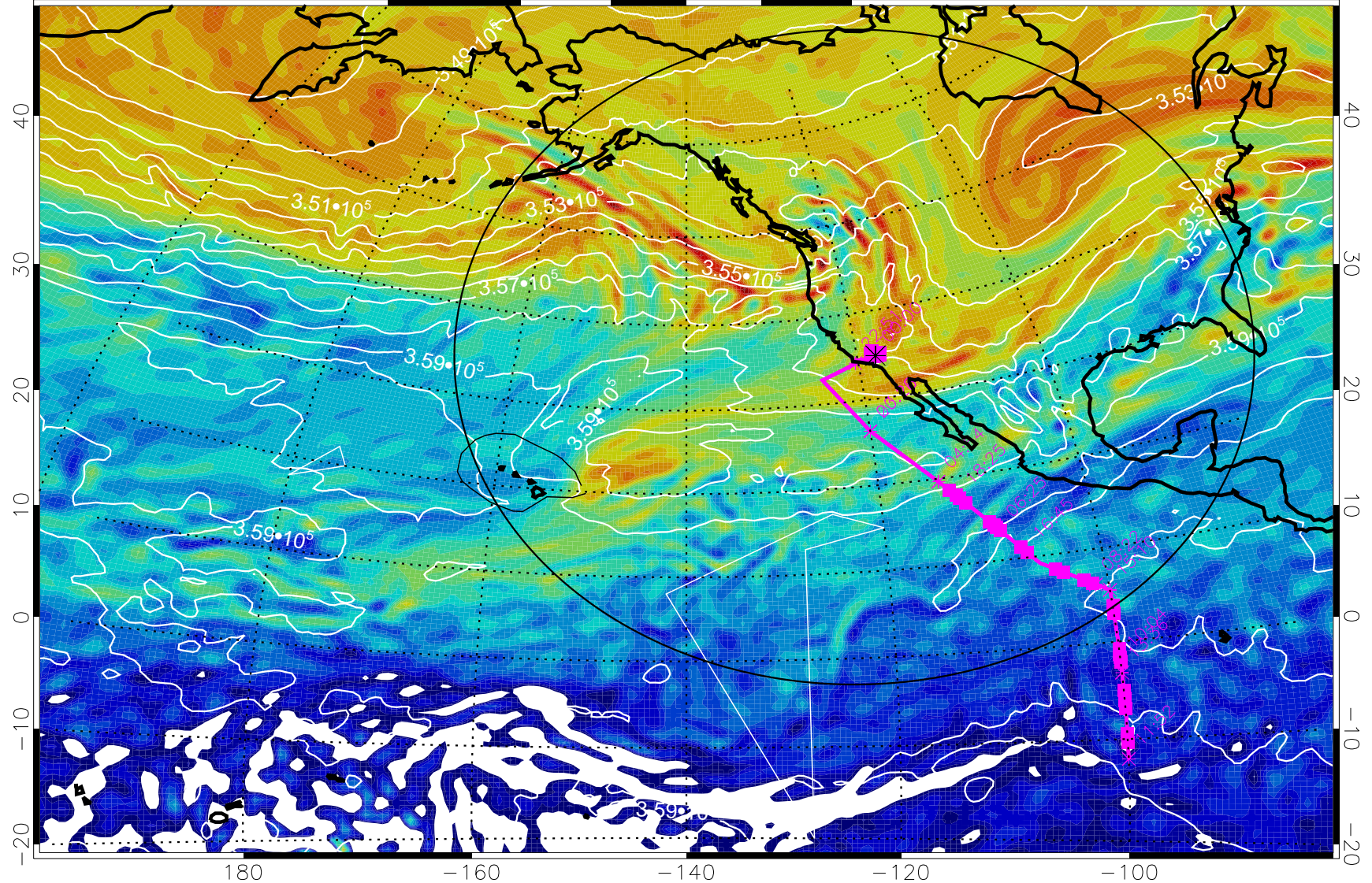


380K Montgomery Streamfunction, white

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

13022300, 48 hour forecast for 380K EPV

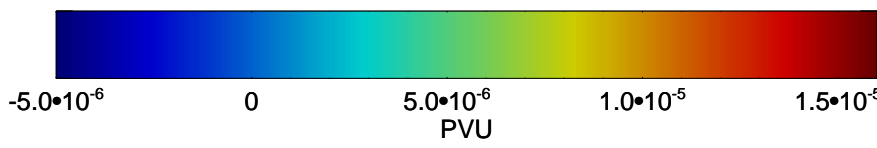
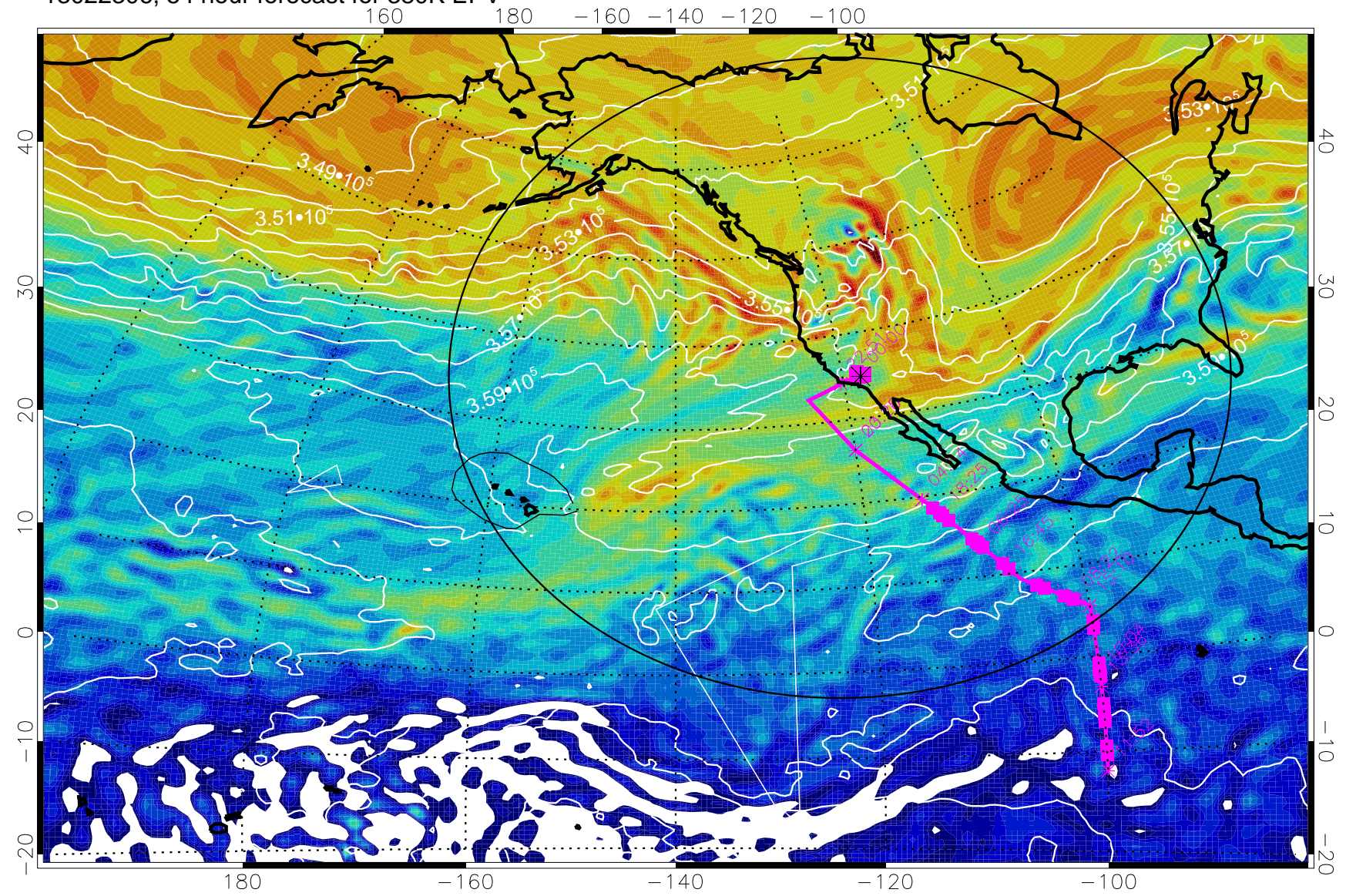
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

13022306, 54 hour forecast for 380K EPV

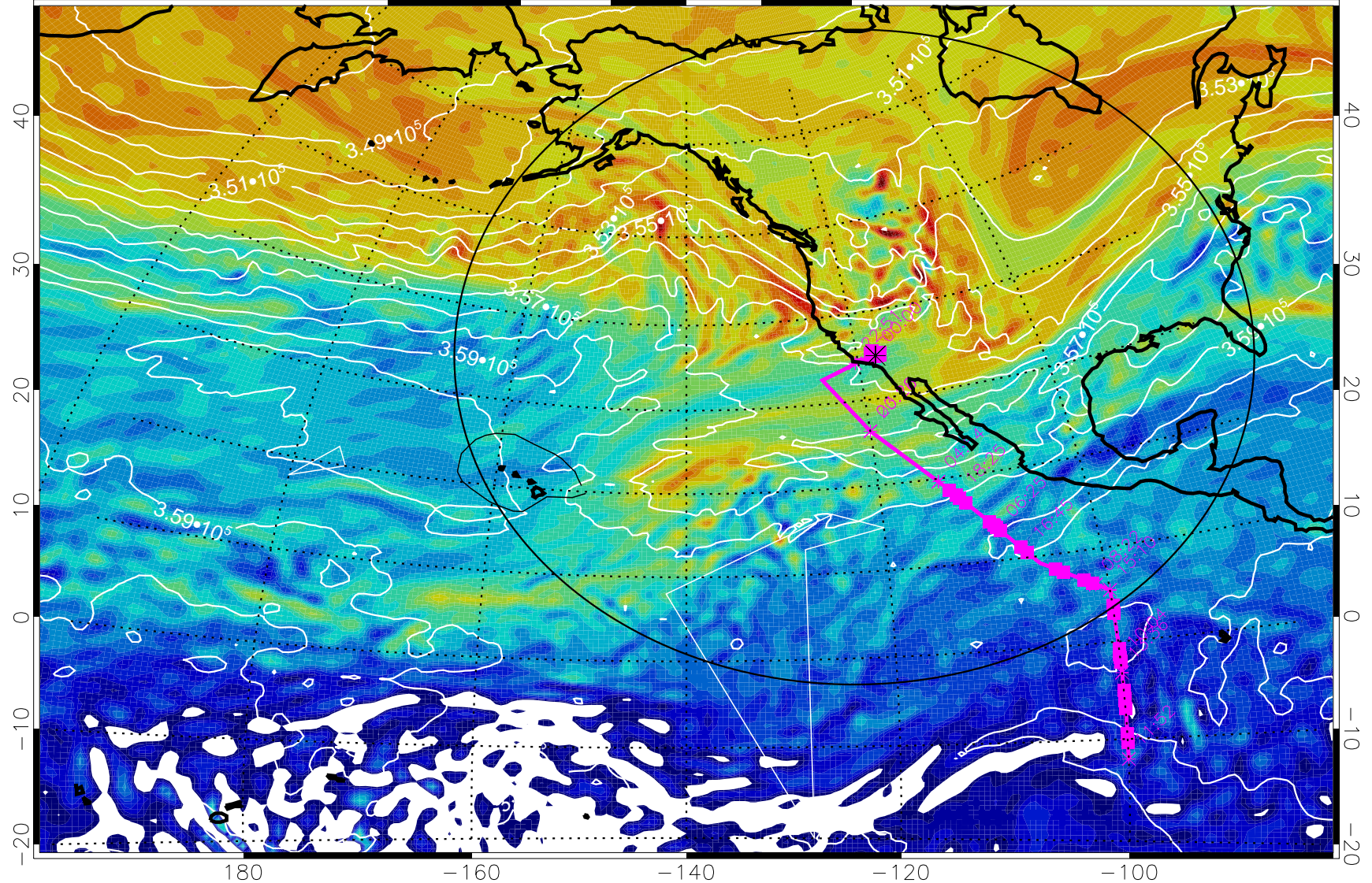


380K Montgomery Streamfunction, white

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

13022312, 60 hour forecast for 380K EPV

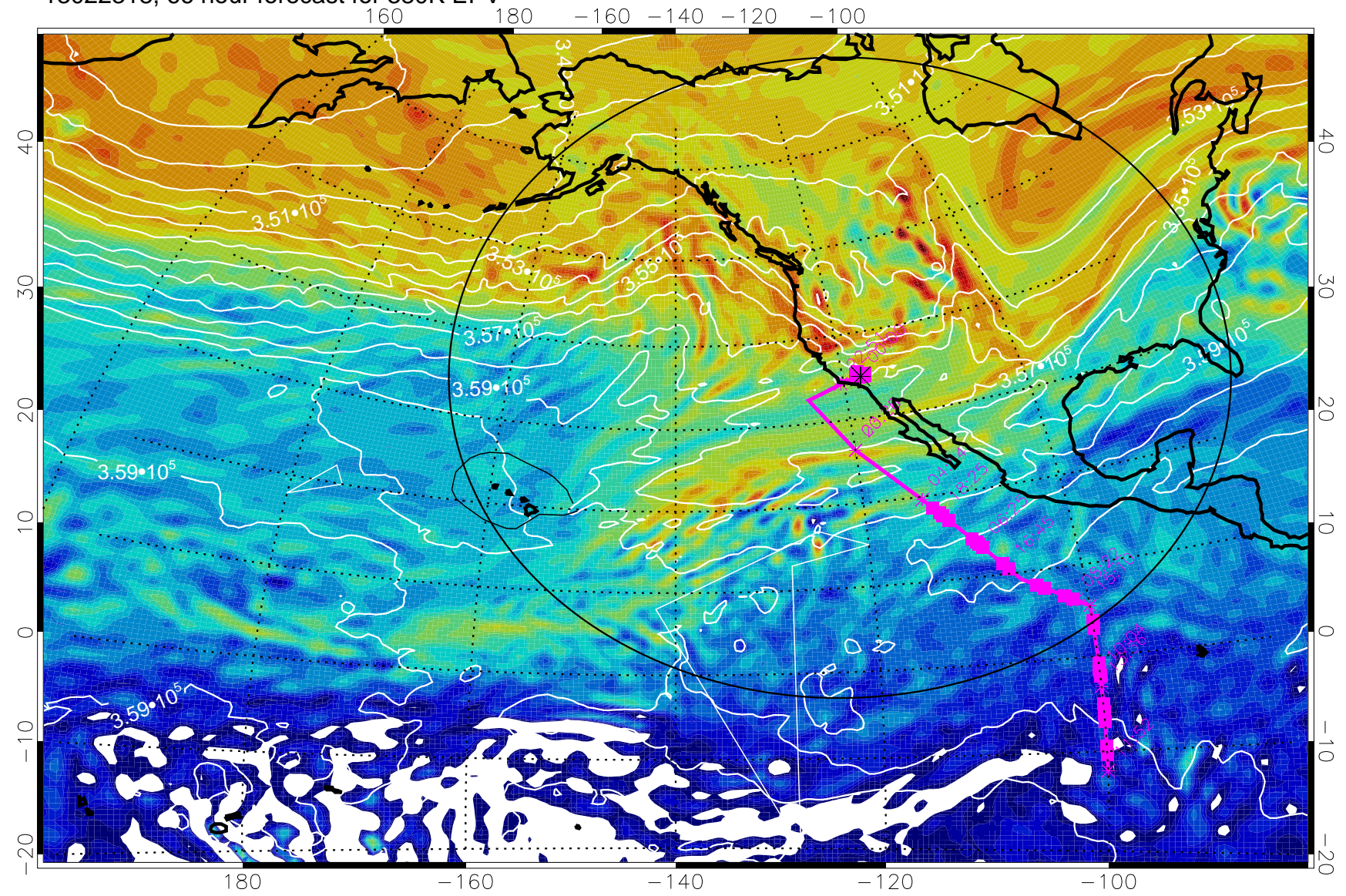
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

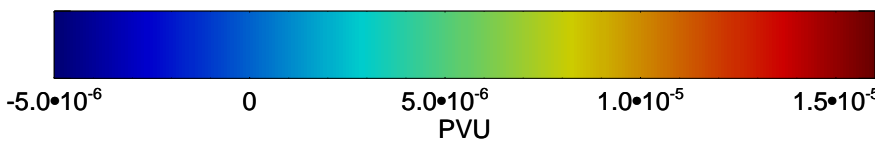
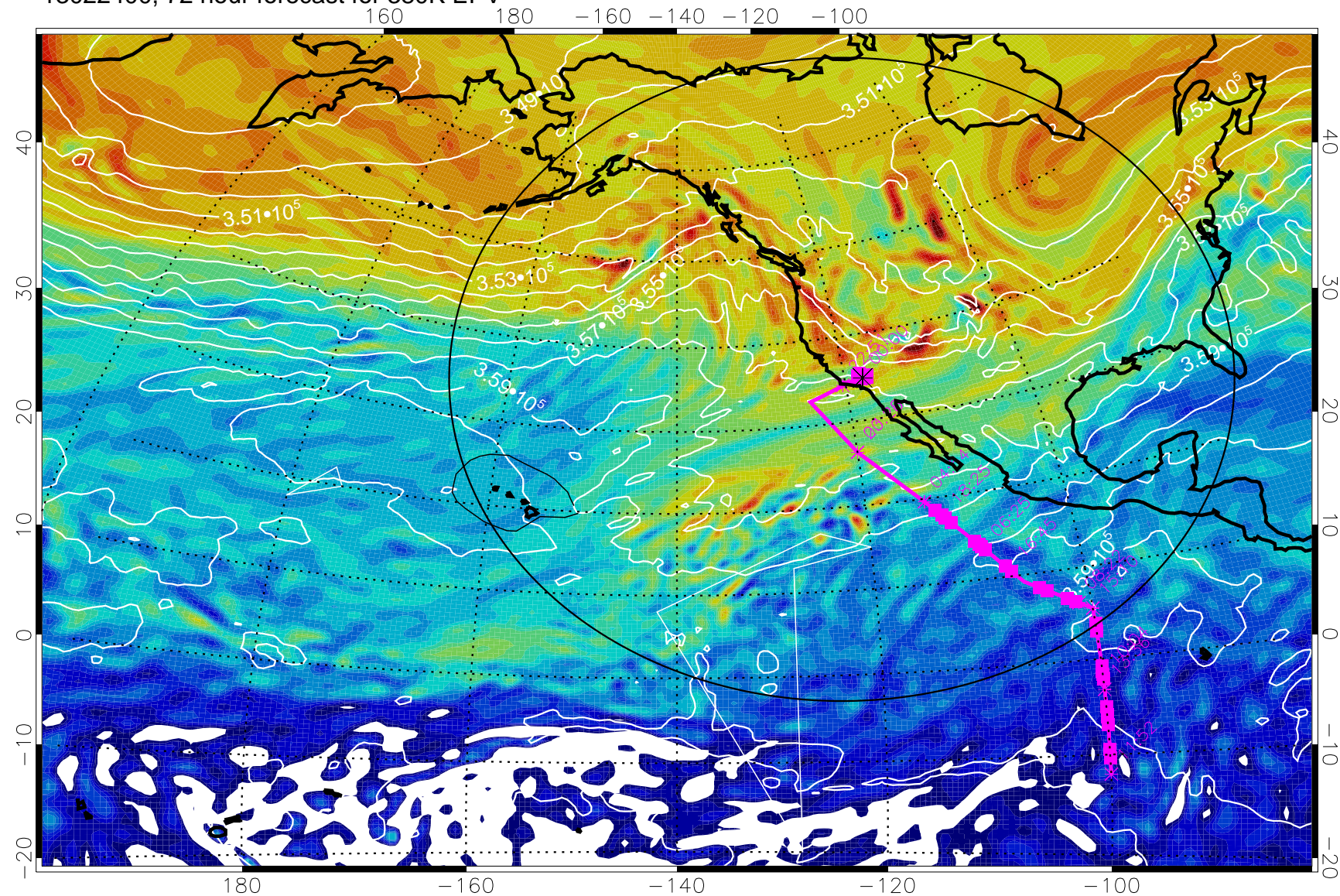
13022318, 66 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

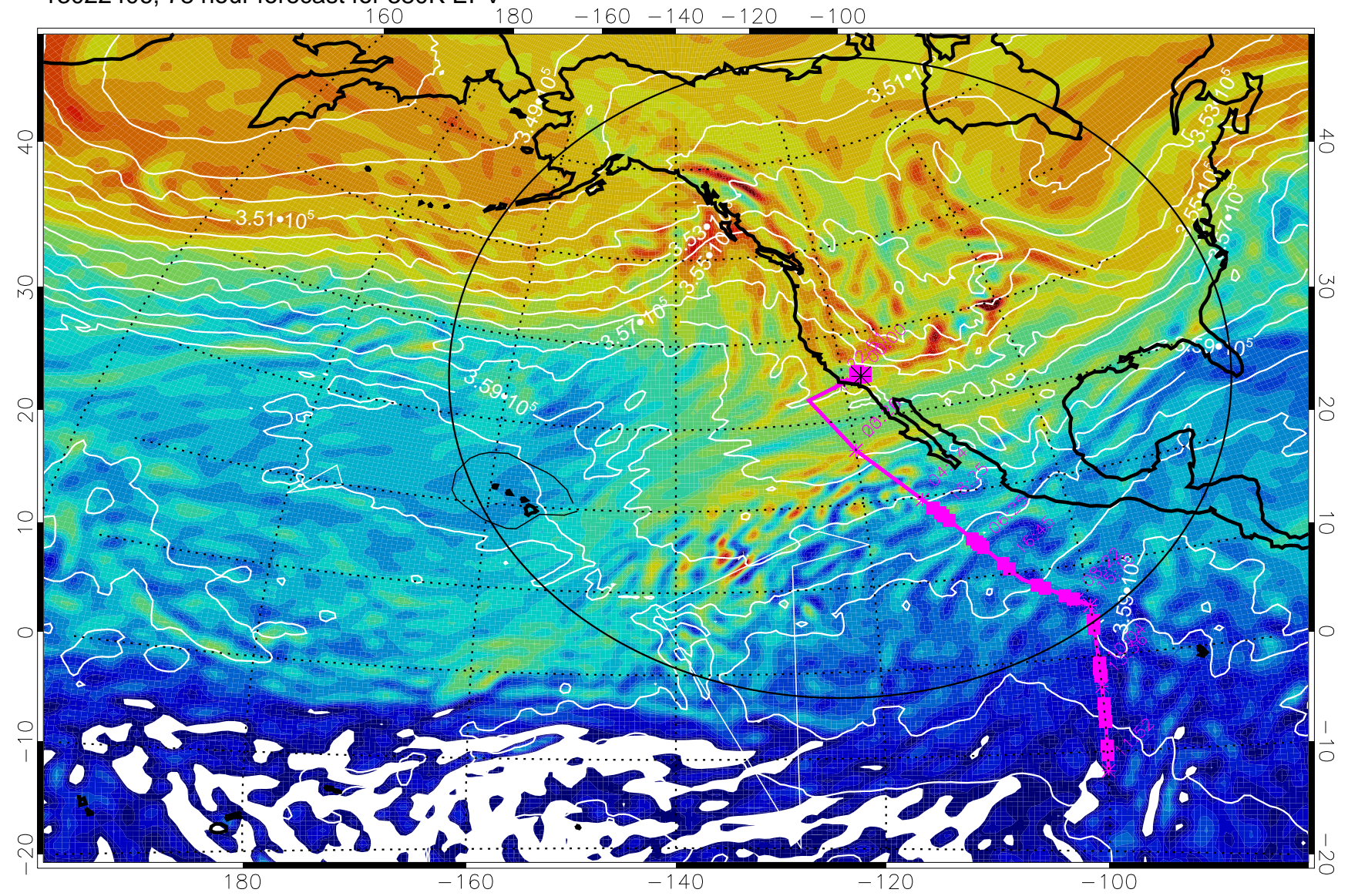
13022400, 72 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13022406, 78 hour forecast for 380K EPV

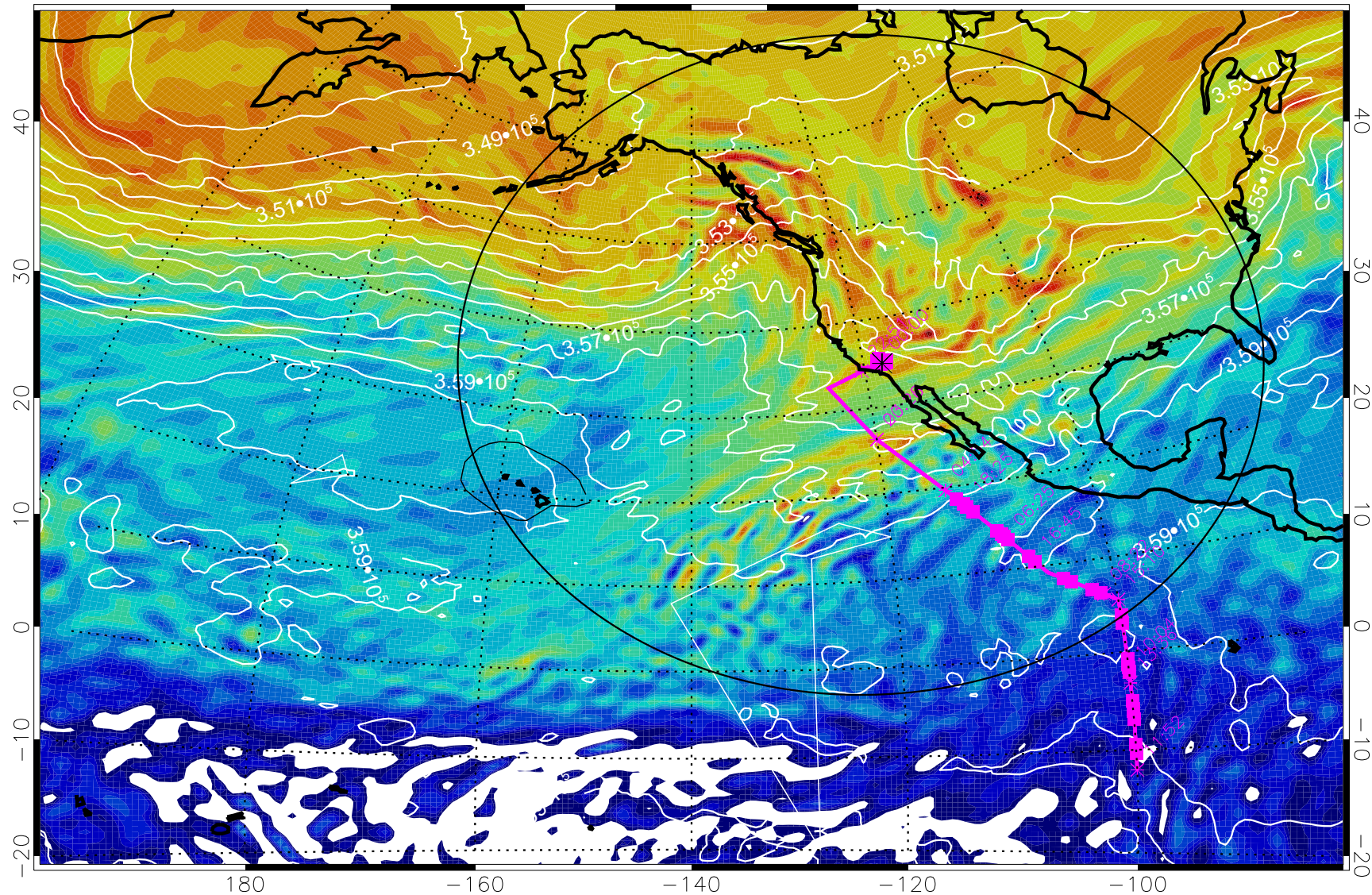


380K Montgomery Streamfunction, white

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

13022412, 84 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

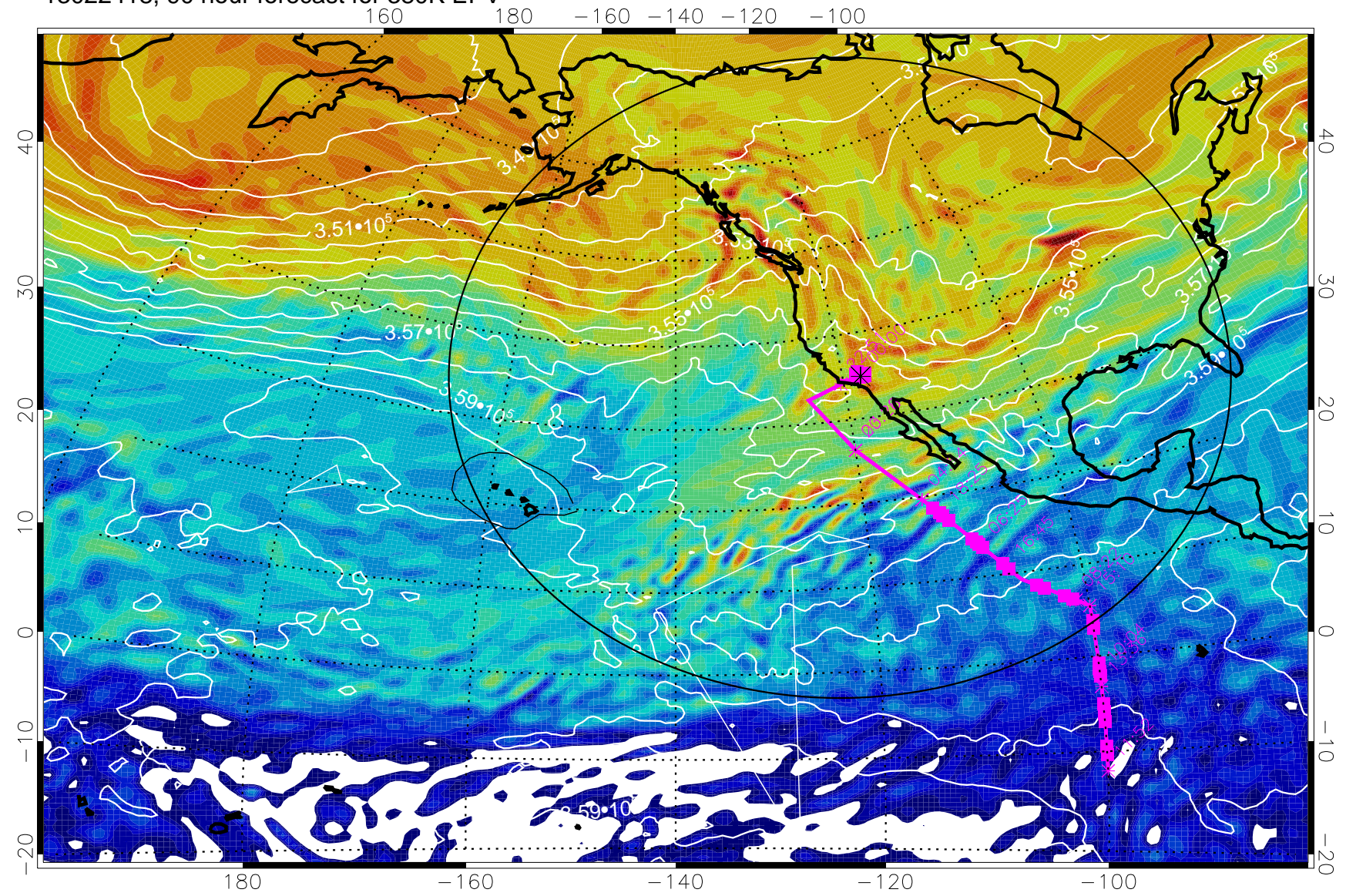


$-5.0 \cdot 10^{-6}$ 0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

380K Montgomery Streamfunction, white

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

13022418, 90 hour forecast for 380K EPV

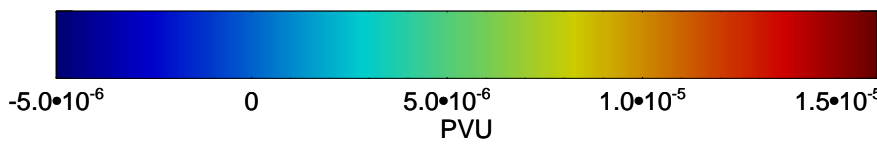
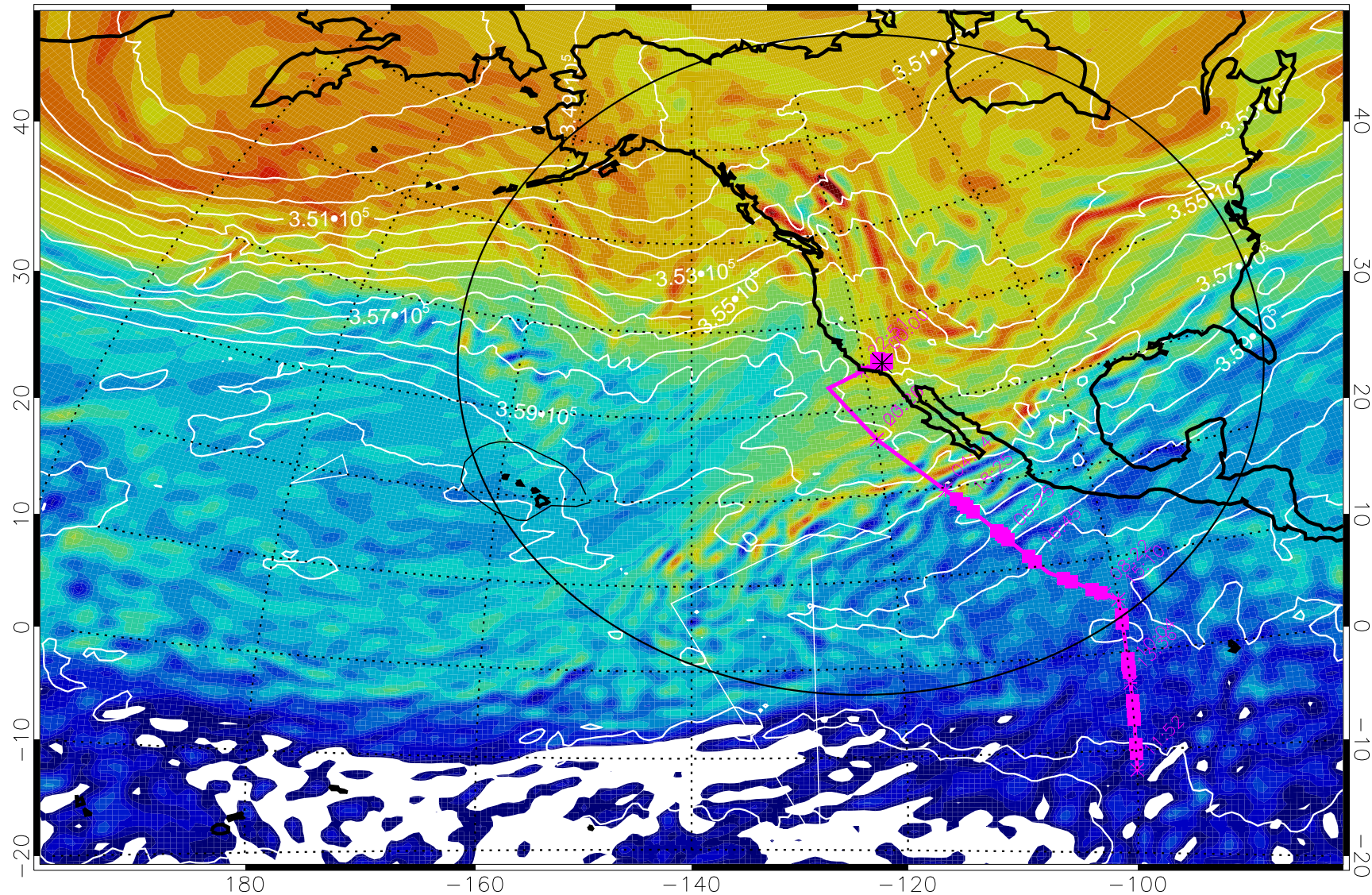


380K Montgomery Streamfunction, white

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

13022500, 96 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

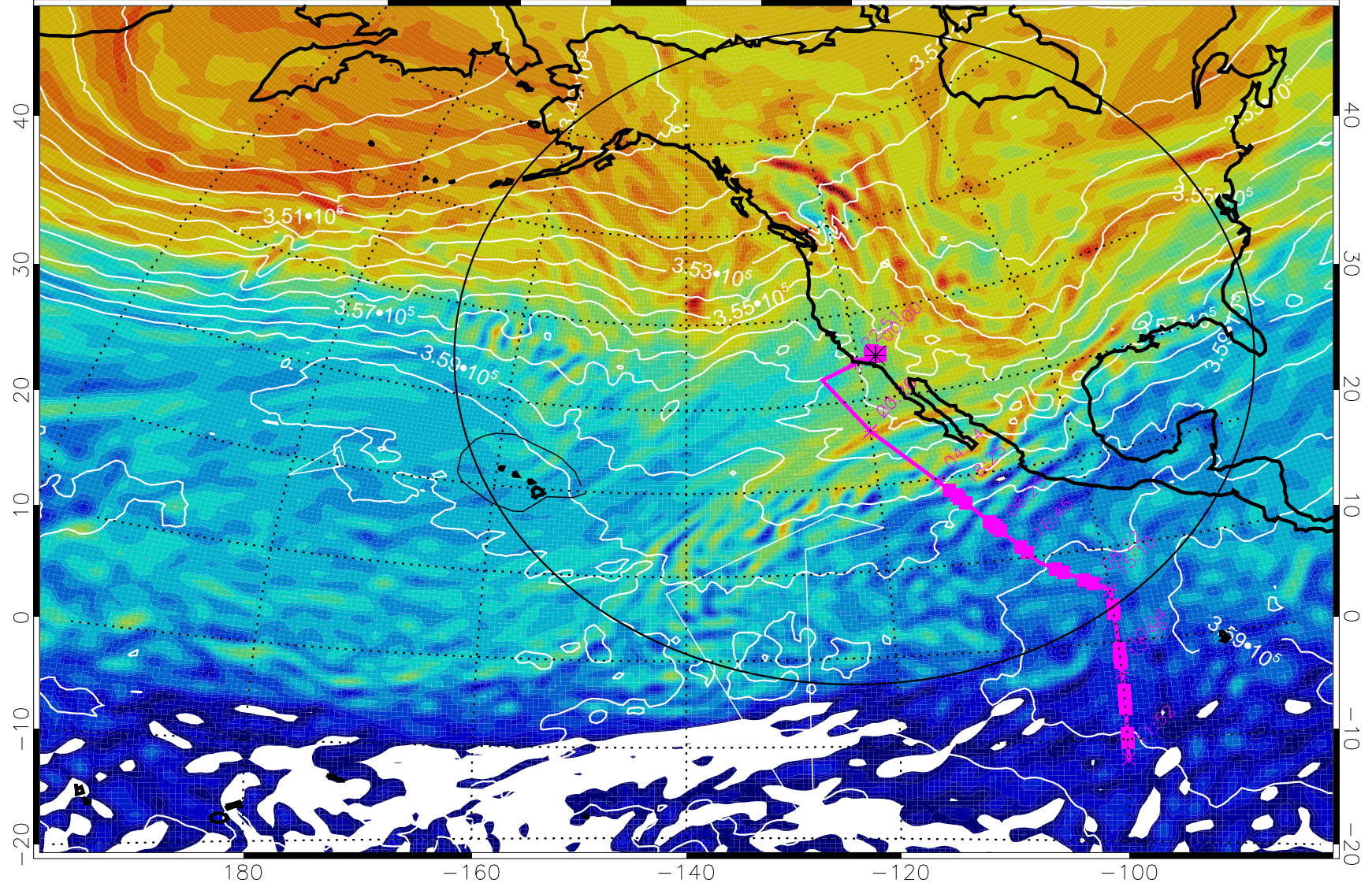


380K Montgomery Streamfunction, white

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

13022506, 102 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

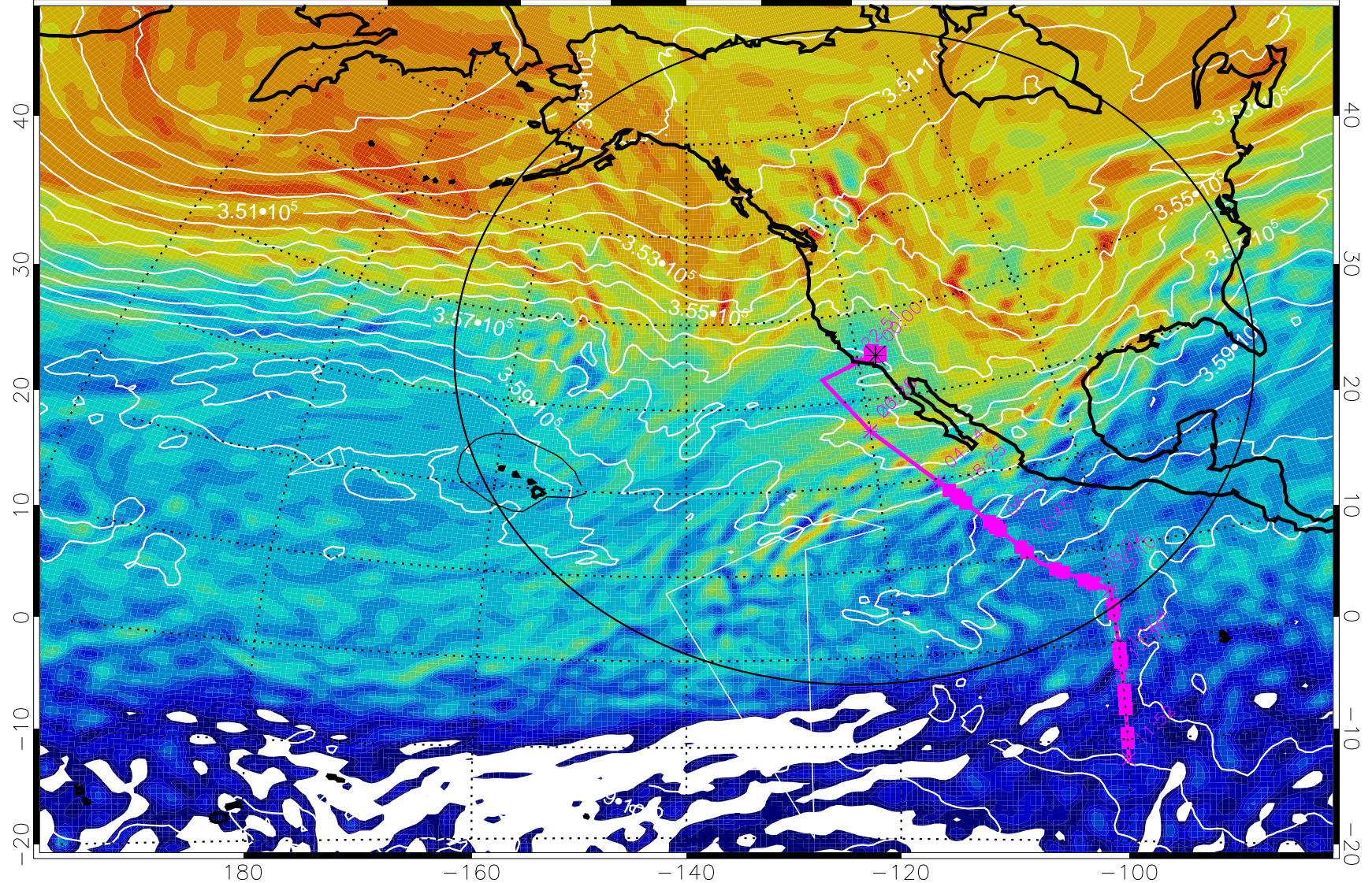


380K Montgomery Streamfunction, white

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

13022512, 108 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

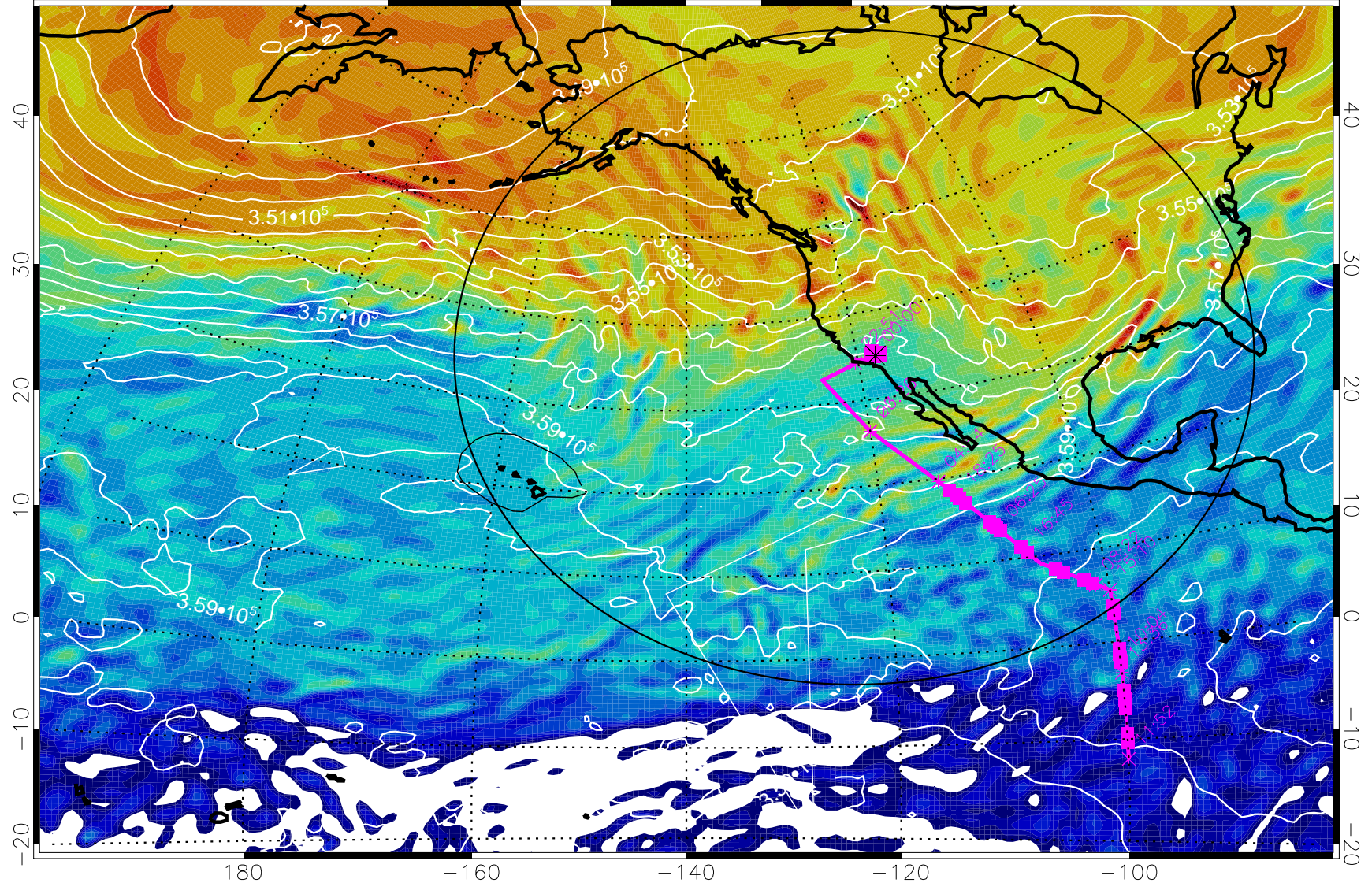


380K Montgomery Streamfunction, white

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

13022518, 114 hour forecast for 380K EPV

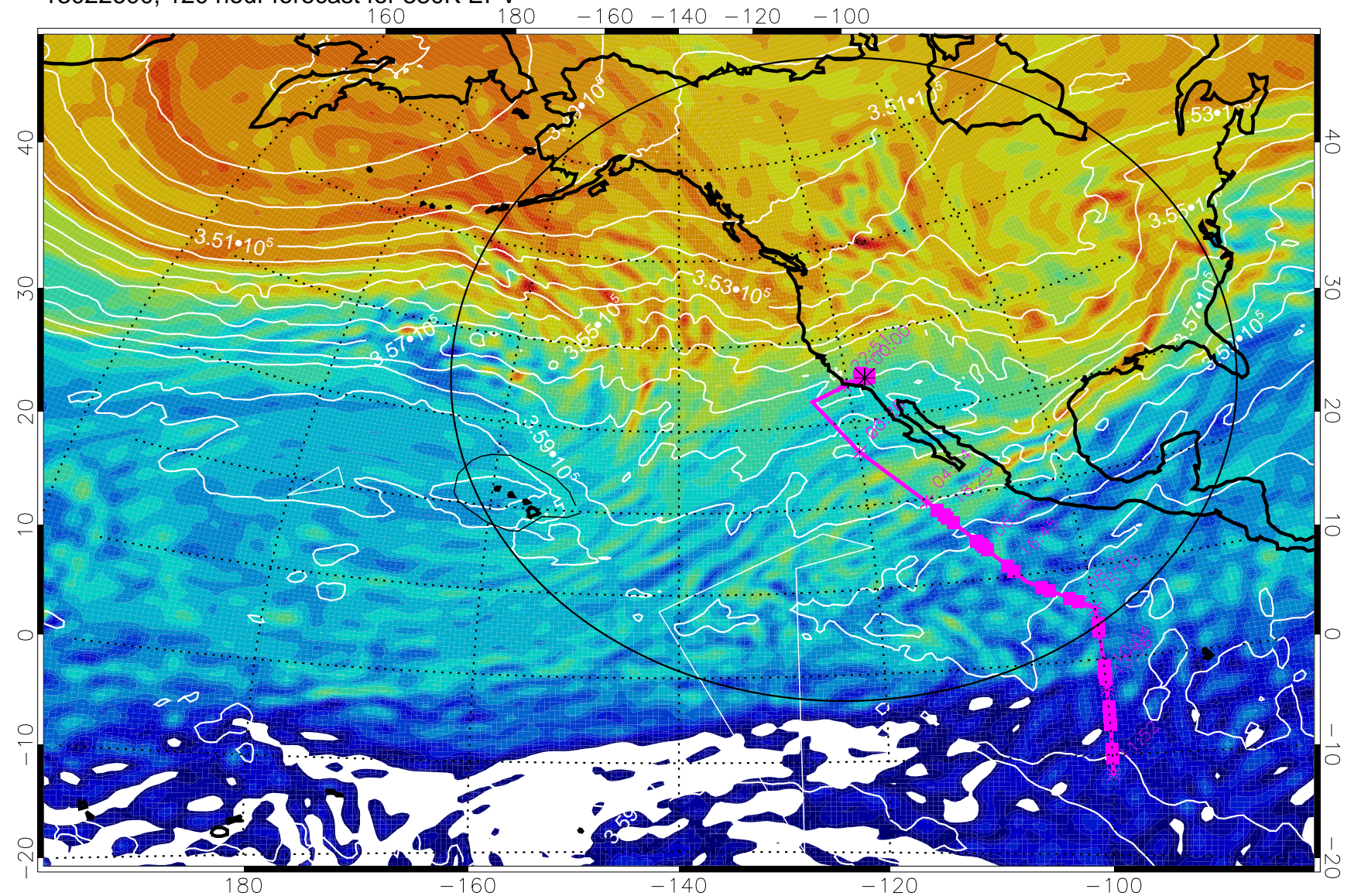
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

13022600, 120 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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