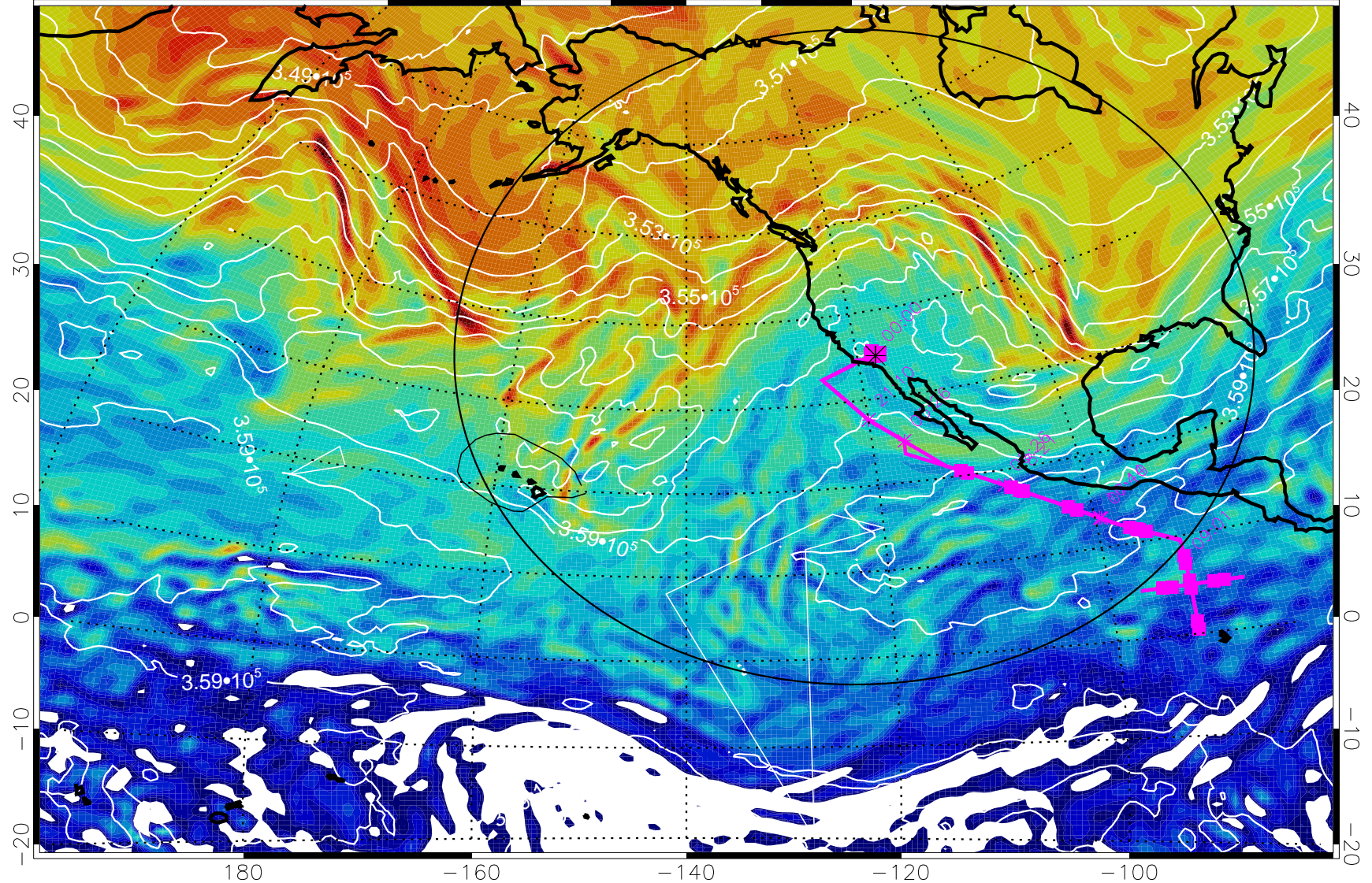


13030218, 6 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

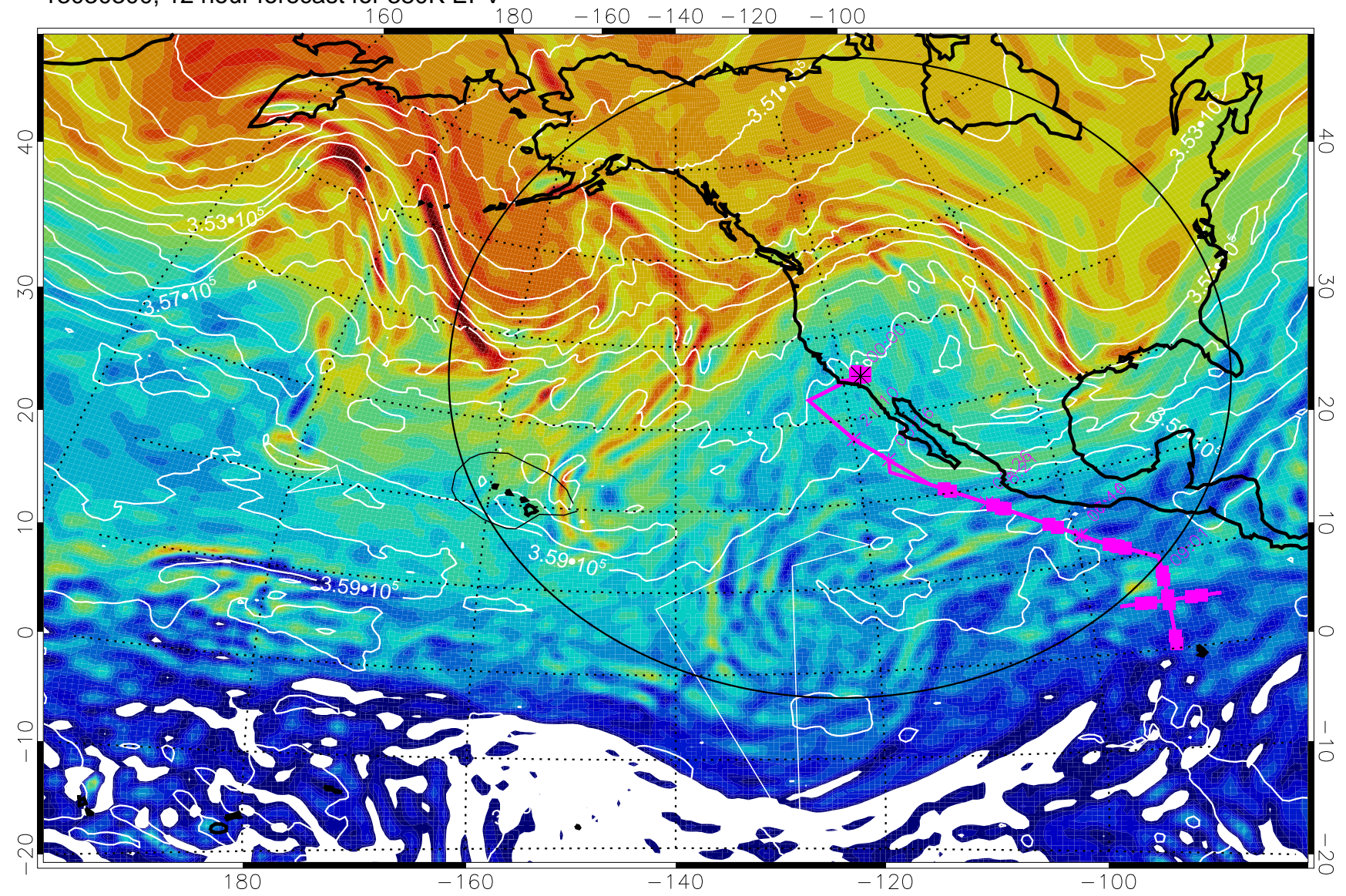


380K Montgomery Streamfunction, white

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



13030300, 12 hour forecast for 380K EPV

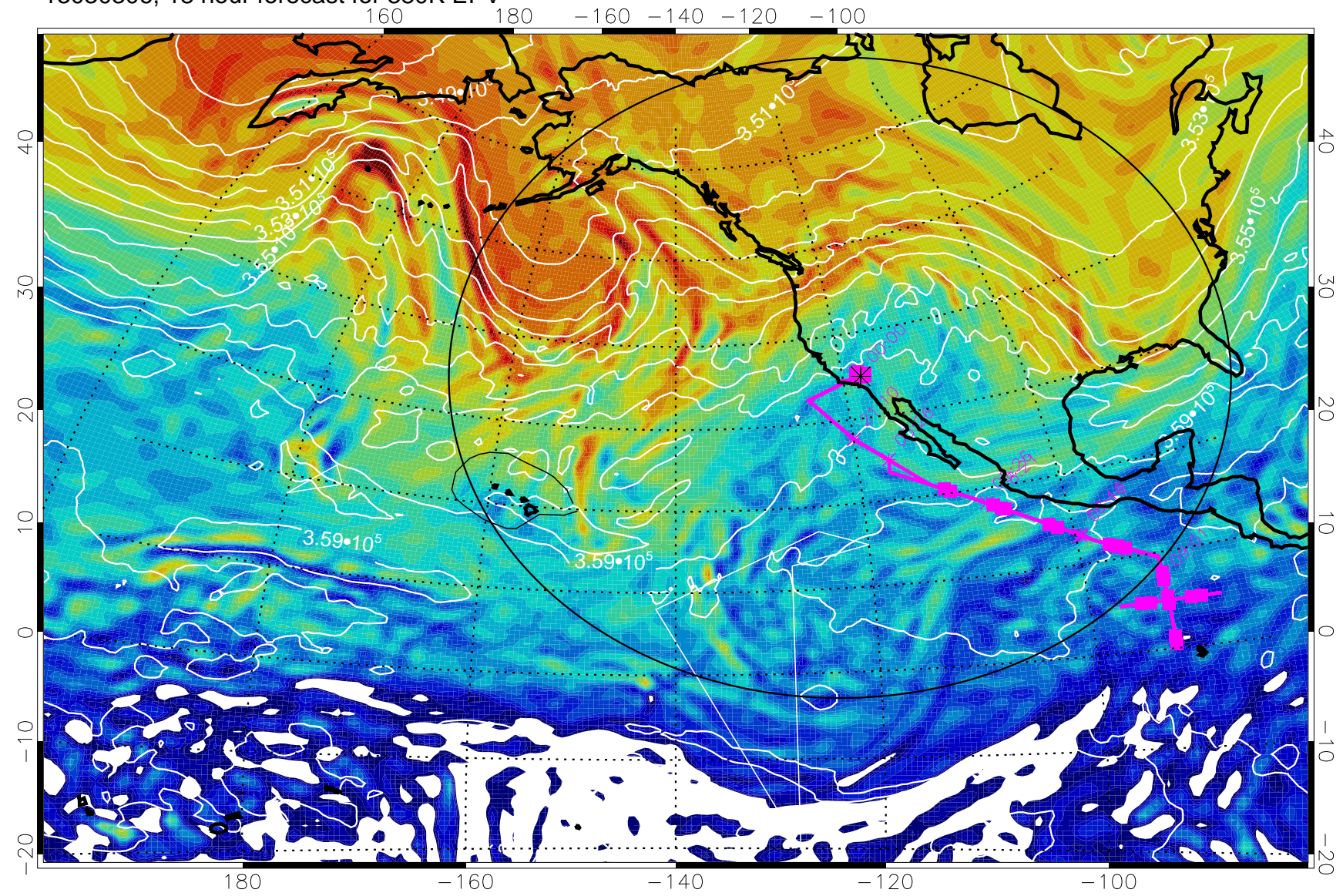


380K Montgomery Streamfunction, white

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



13030306, 18 hour forecast for 380K EPV



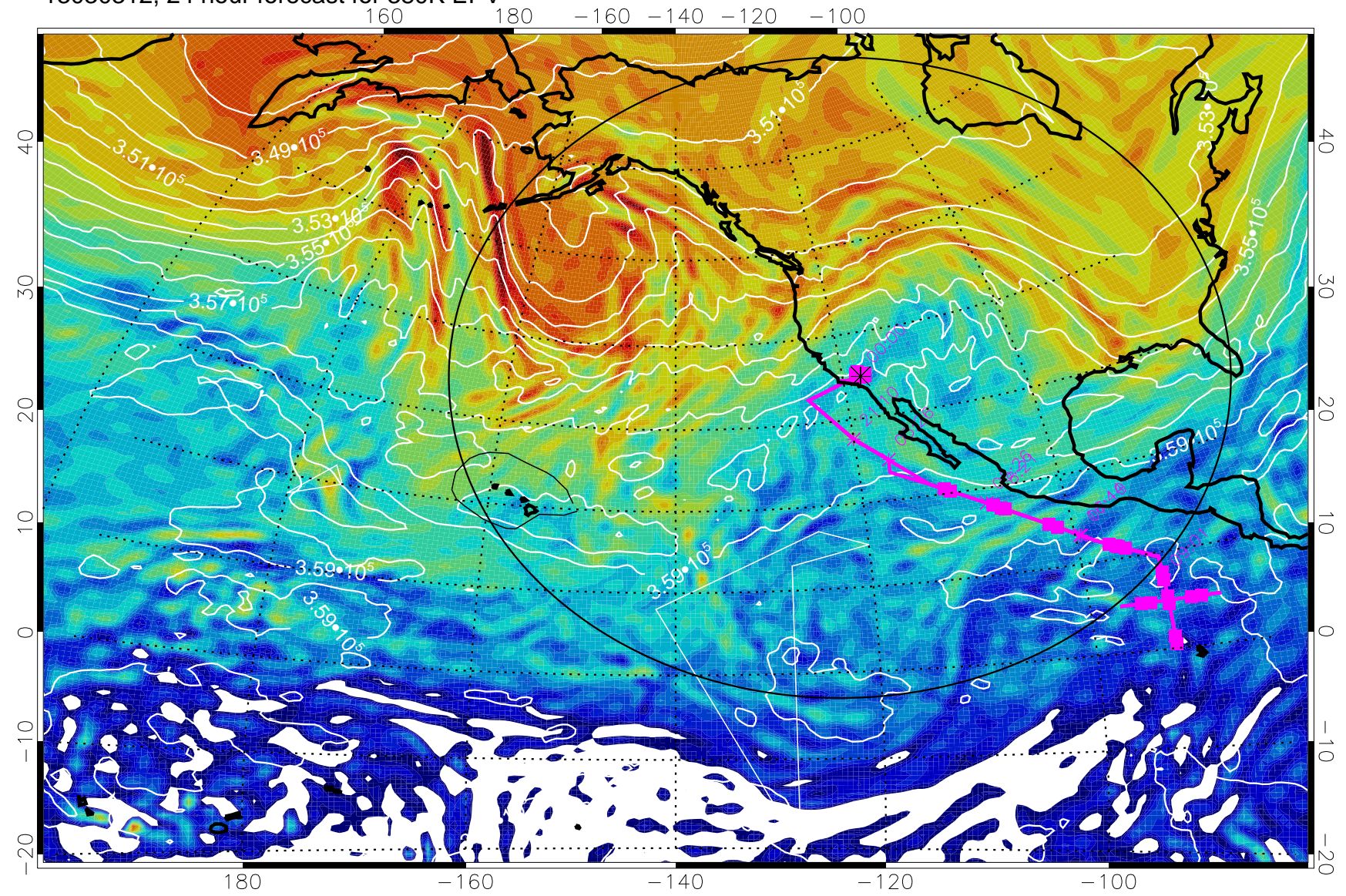
380K Montgomery Streamfunction, white



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



13030312, 24 hour forecast for 380K EPV



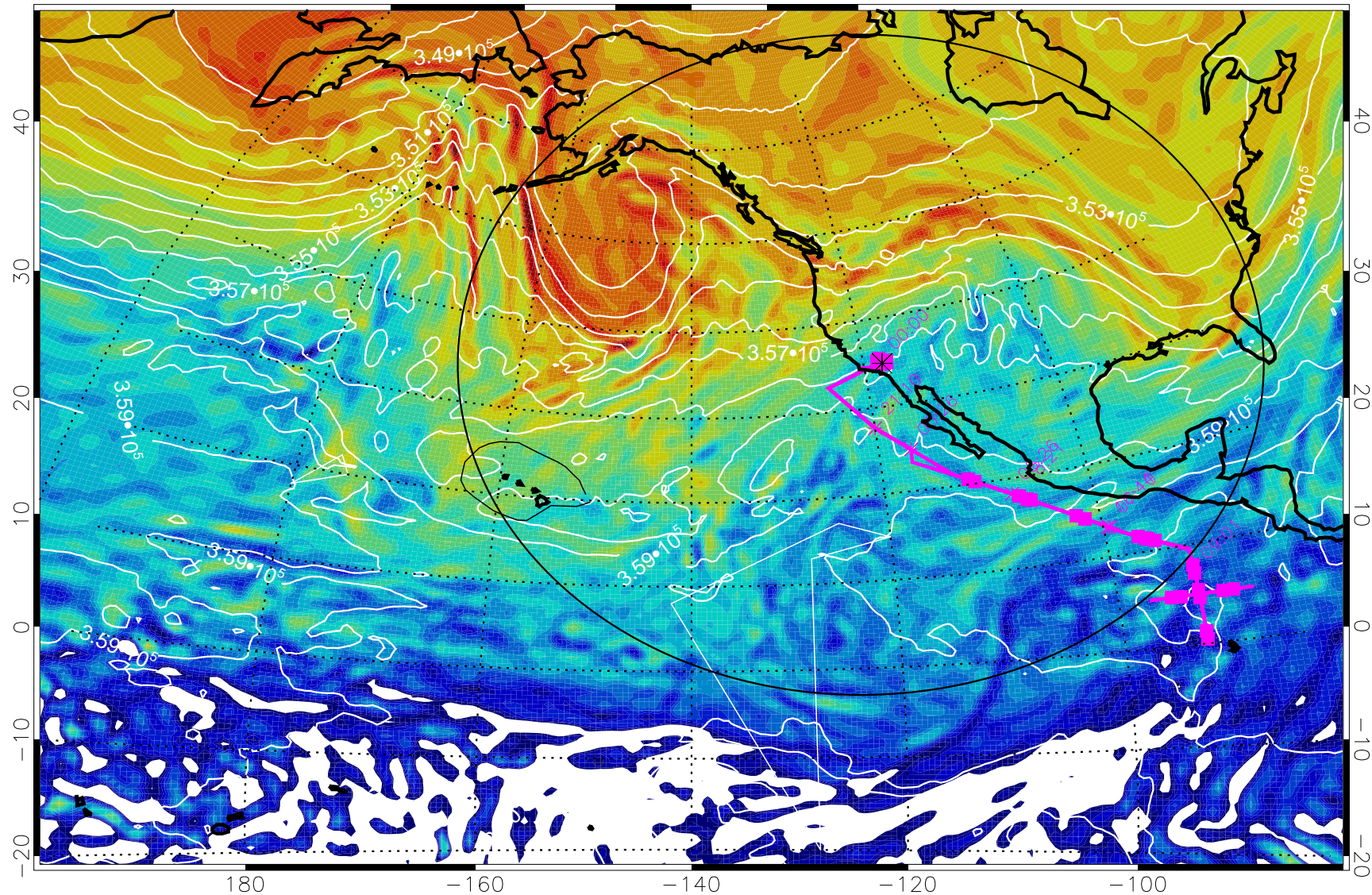
380K Montgomery Streamfunction, white

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



13030318, 30 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



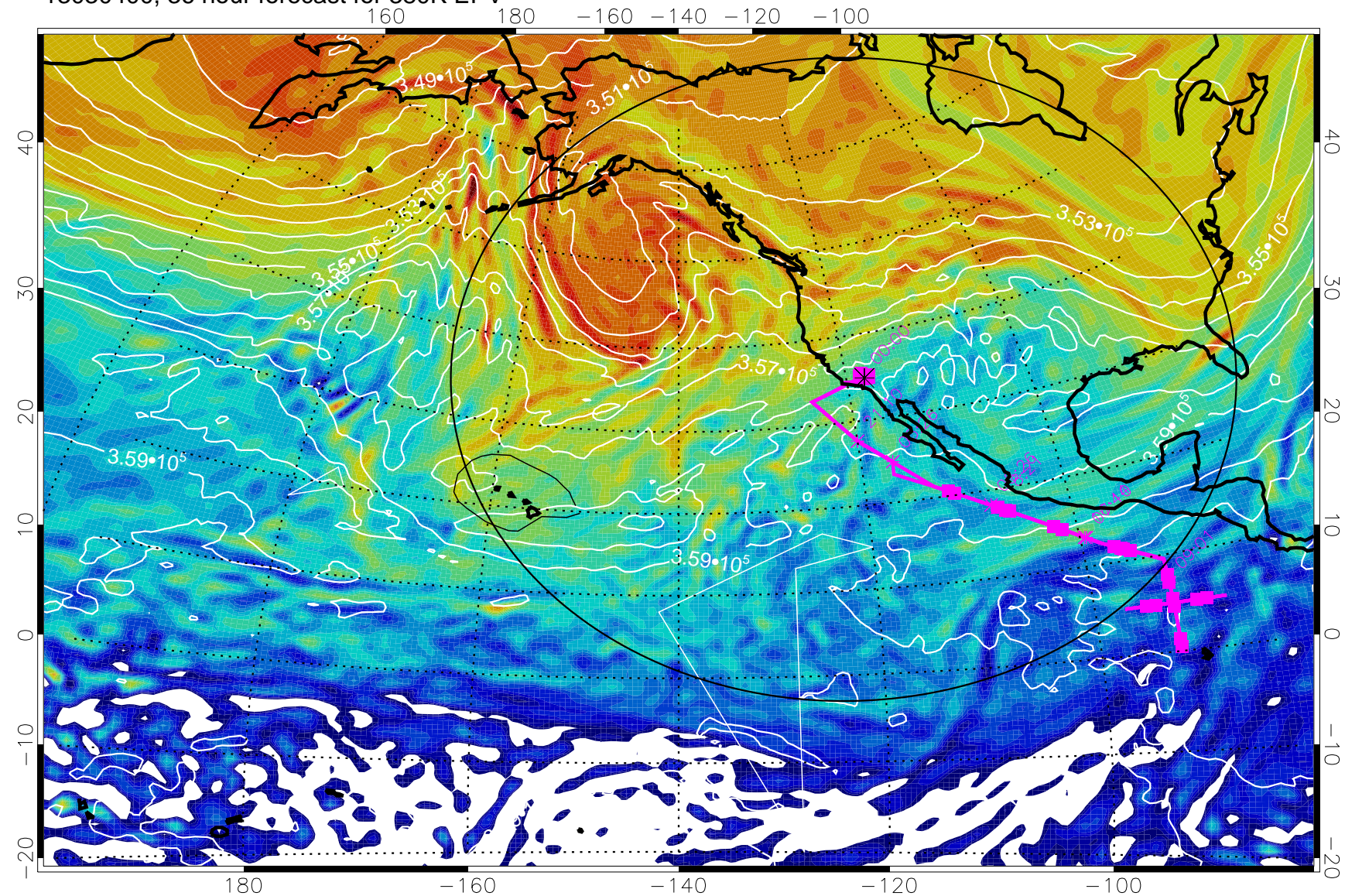
$-5.0 \cdot 10^{-6}$  0  $5.0 \cdot 10^{-6}$   $1.0 \cdot 10^{-5}$   $1.5 \cdot 10^{-5}$   
PVU

380K Montgomery Streamfunction, white

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



13030400, 36 hour forecast for 380K EPV



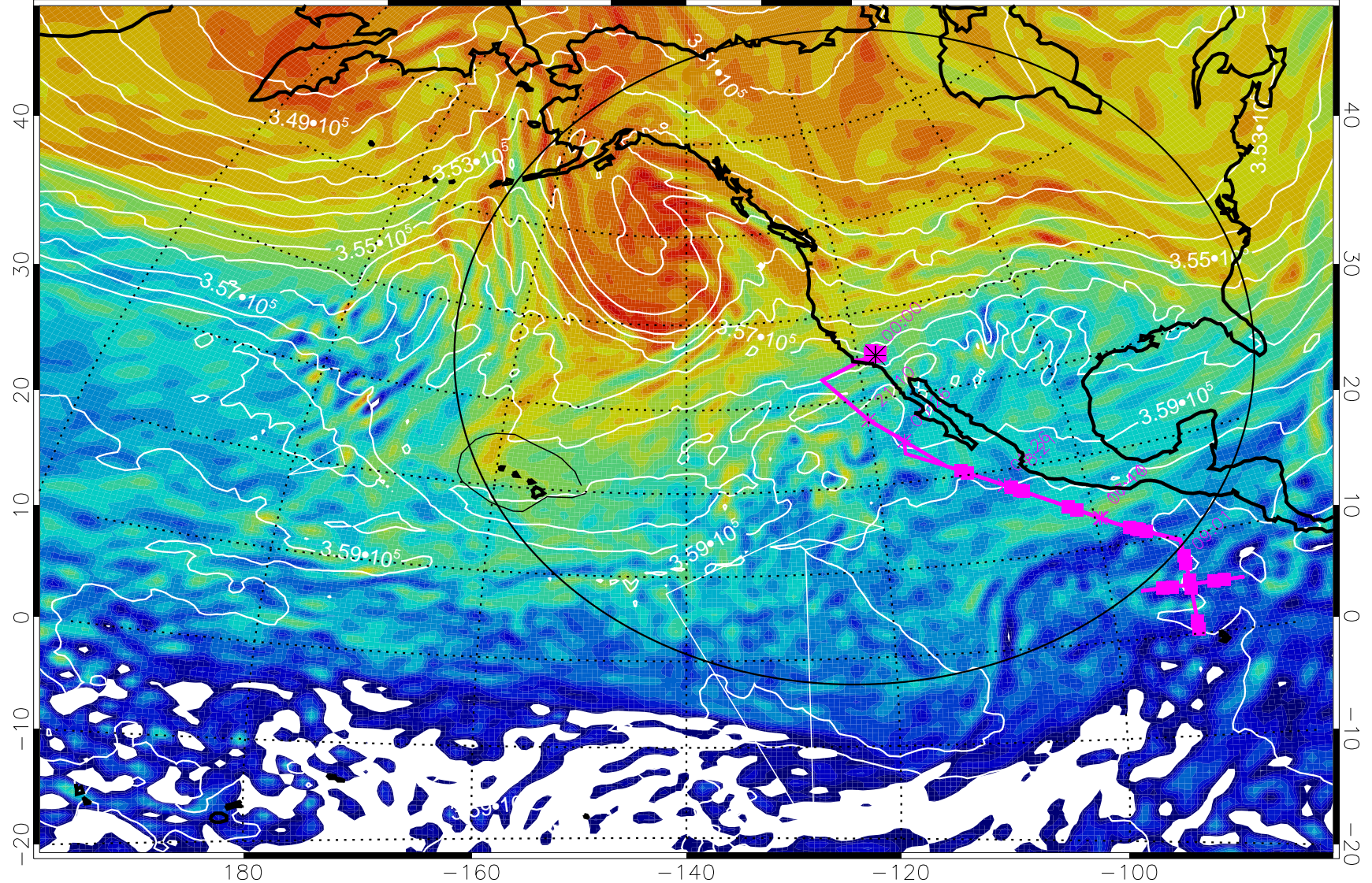
380K Montgomery Streamfunction, white

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



13030406, 42 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

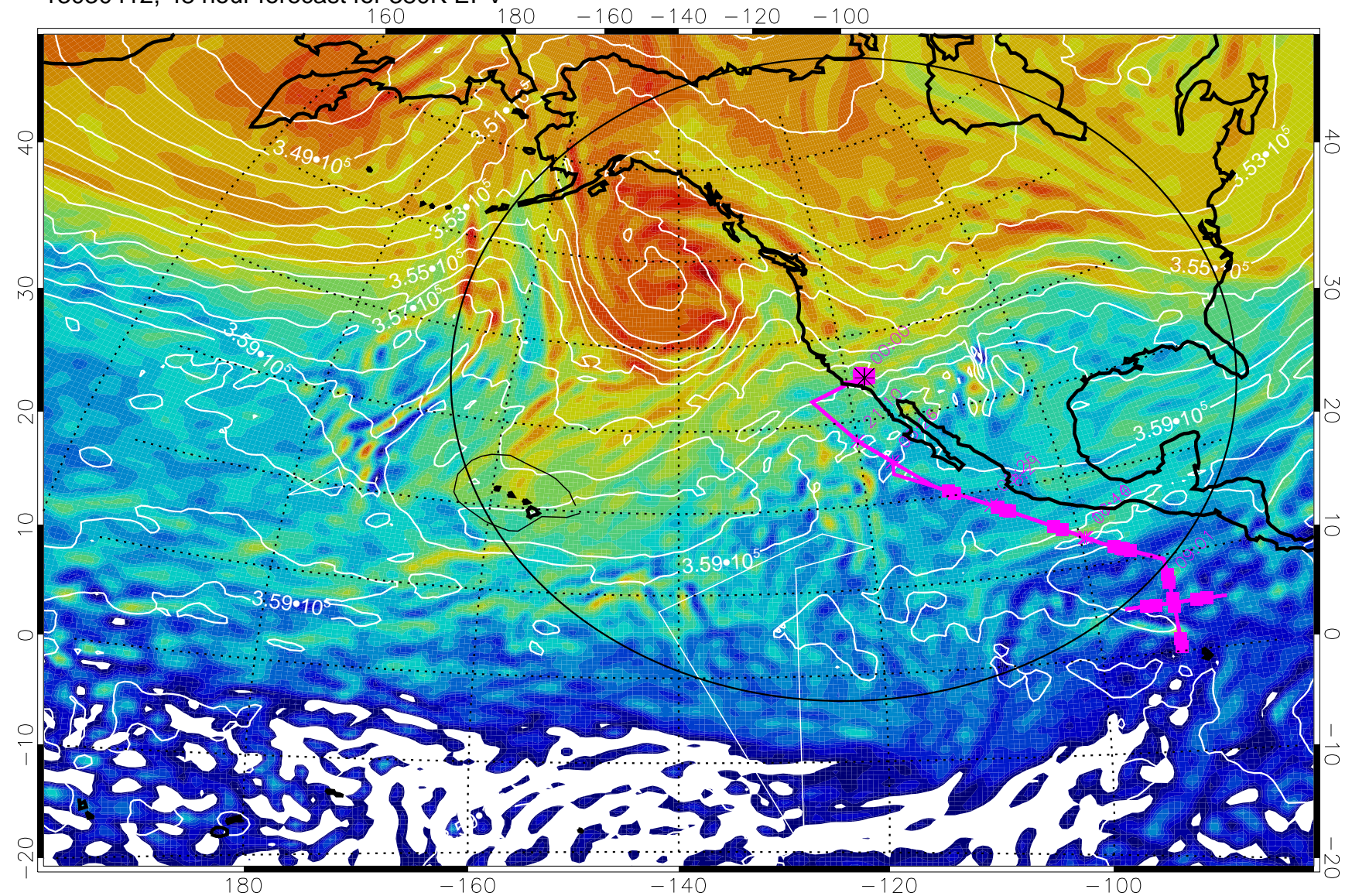


380K Montgomery Streamfunction, white

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



13030412, 48 hour forecast for 380K EPV



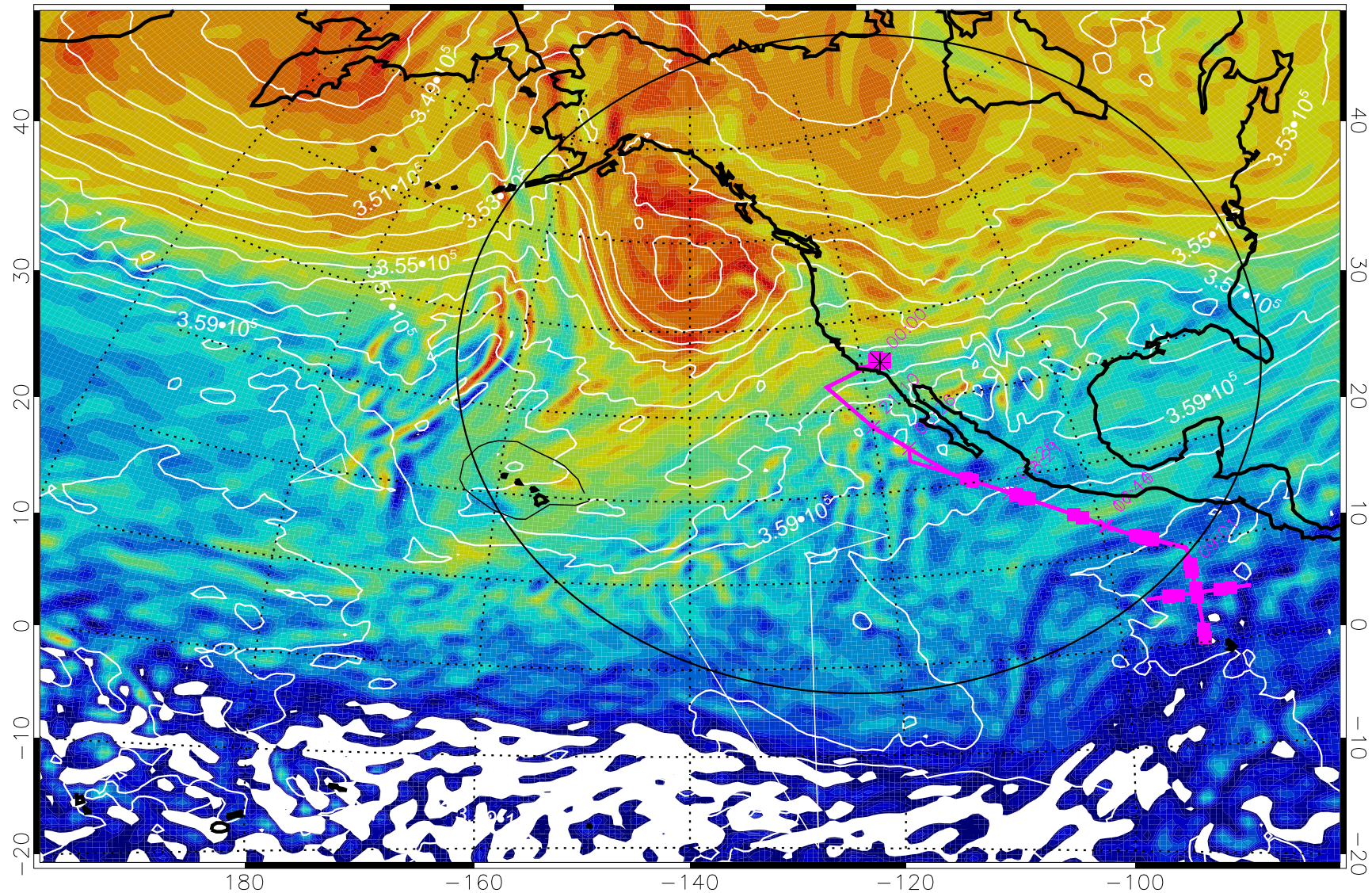
380K Montgomery Streamfunction, white

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



13030418, 54 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

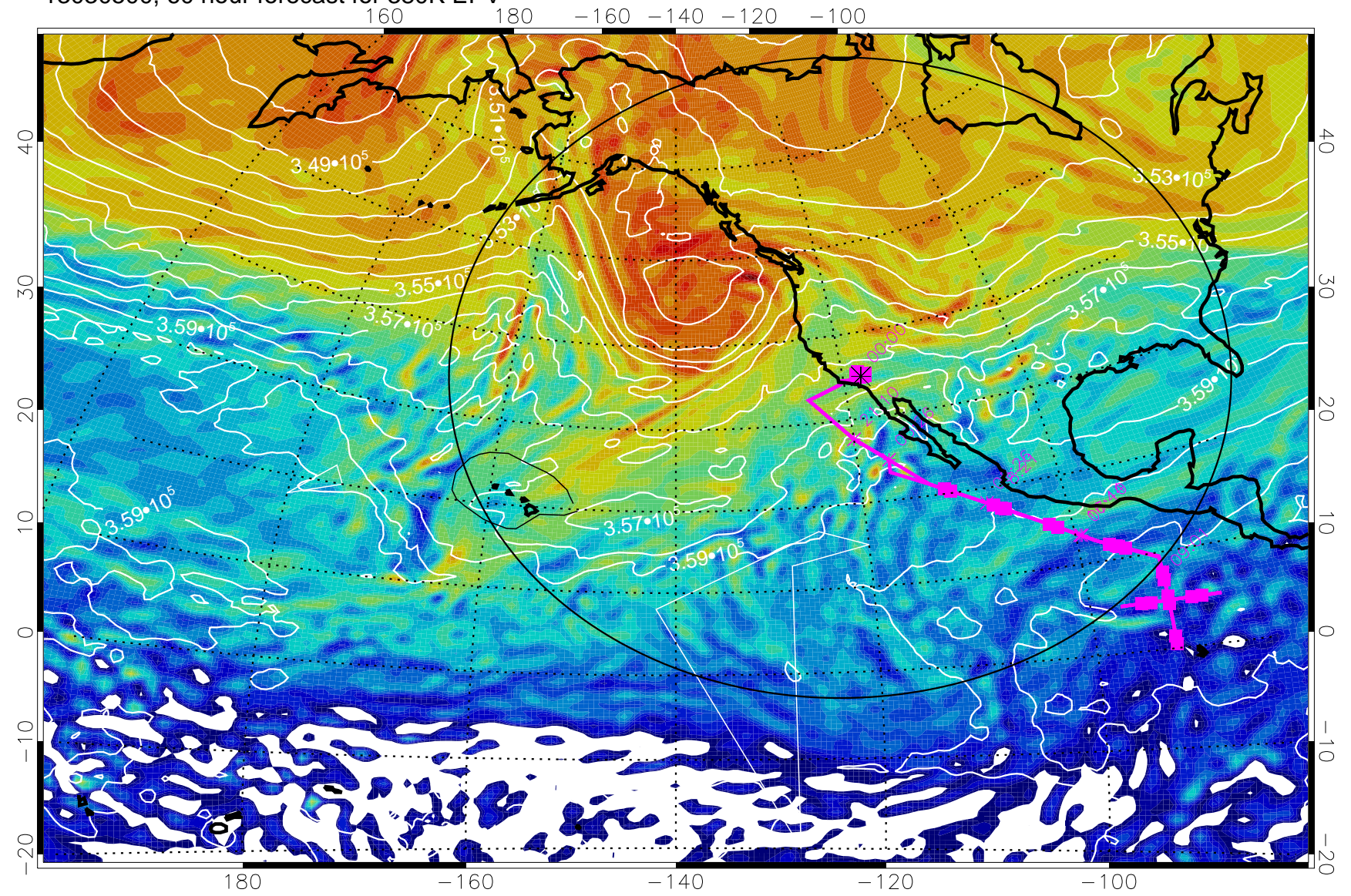


380K Montgomery Streamfunction, white

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



13030500, 60 hour forecast for 380K EPV



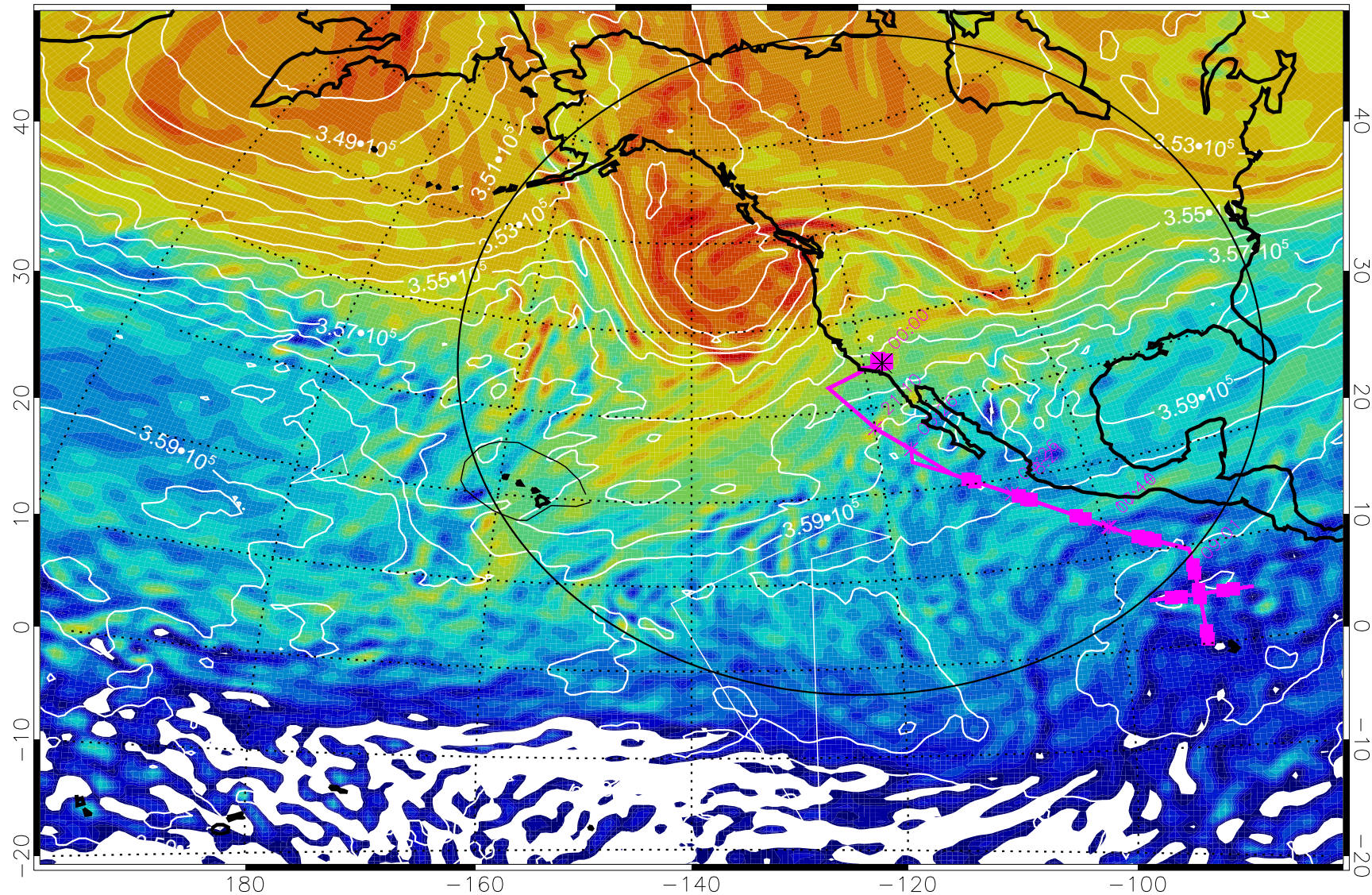
380K Montgomery Streamfunction, white

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



13030506, 66 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



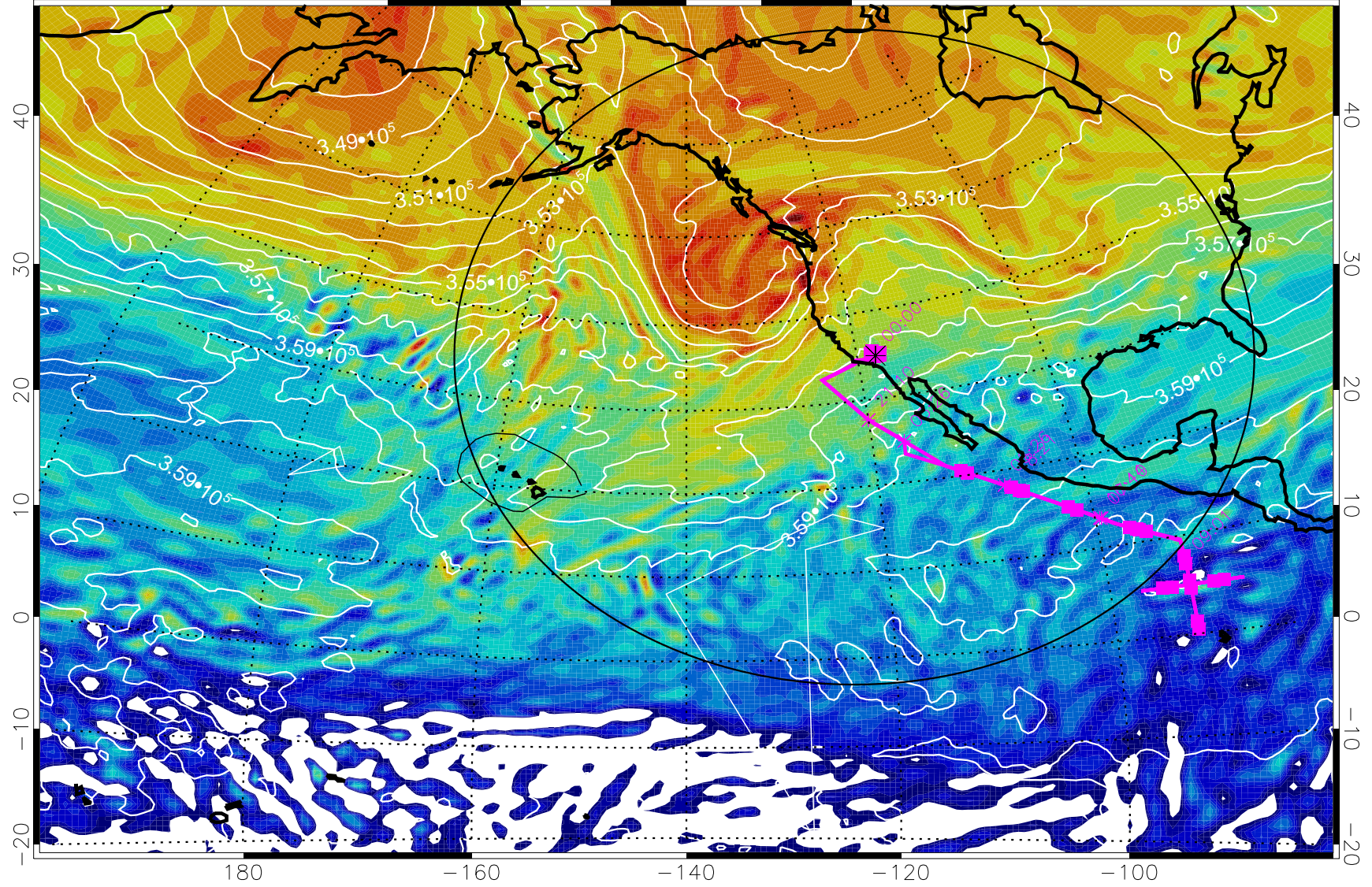
380K Montgomery Streamfunction, white

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



13030512, 72 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



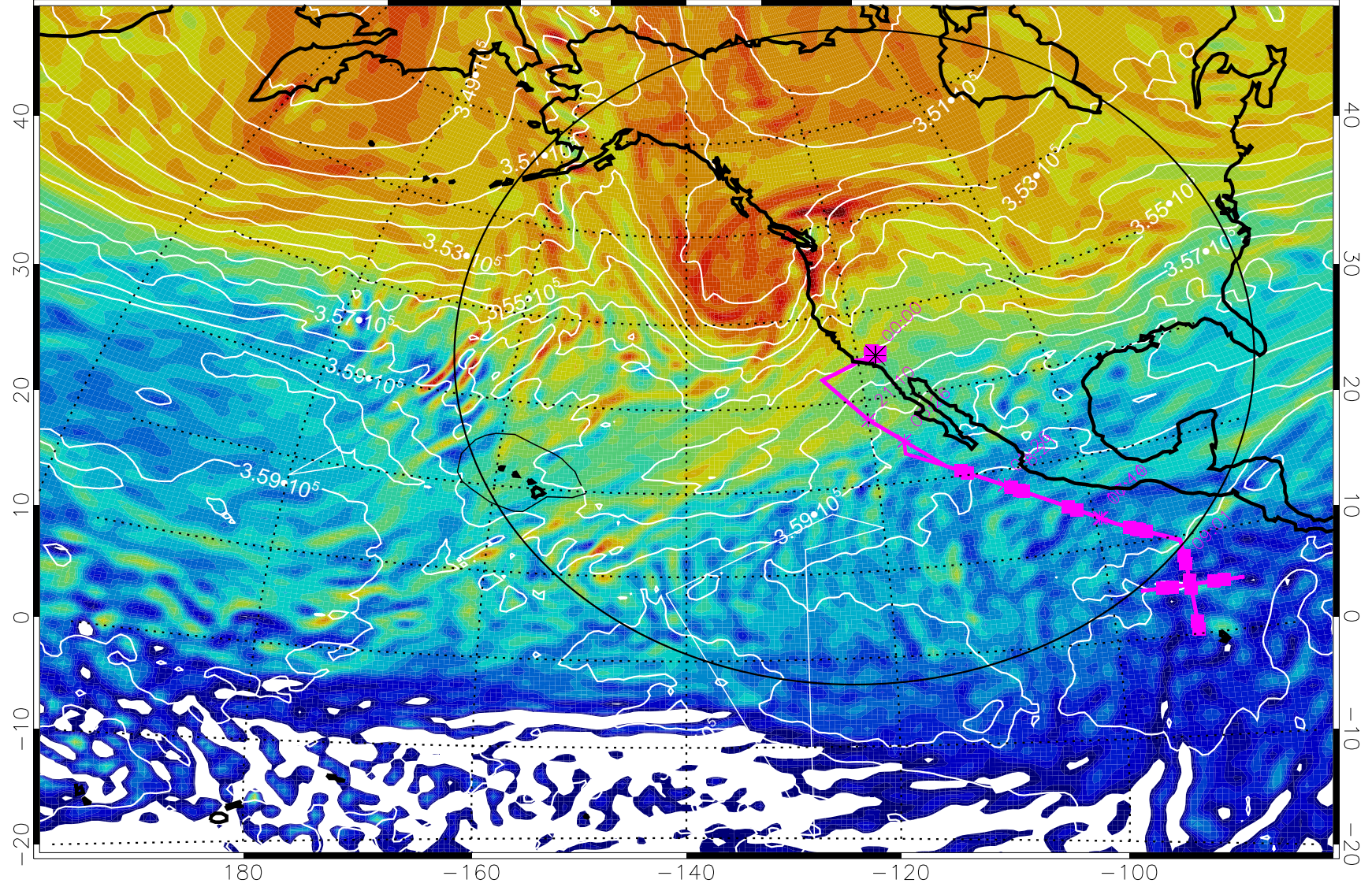
380K Montgomery Streamfunction, white

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



13030518, 78 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



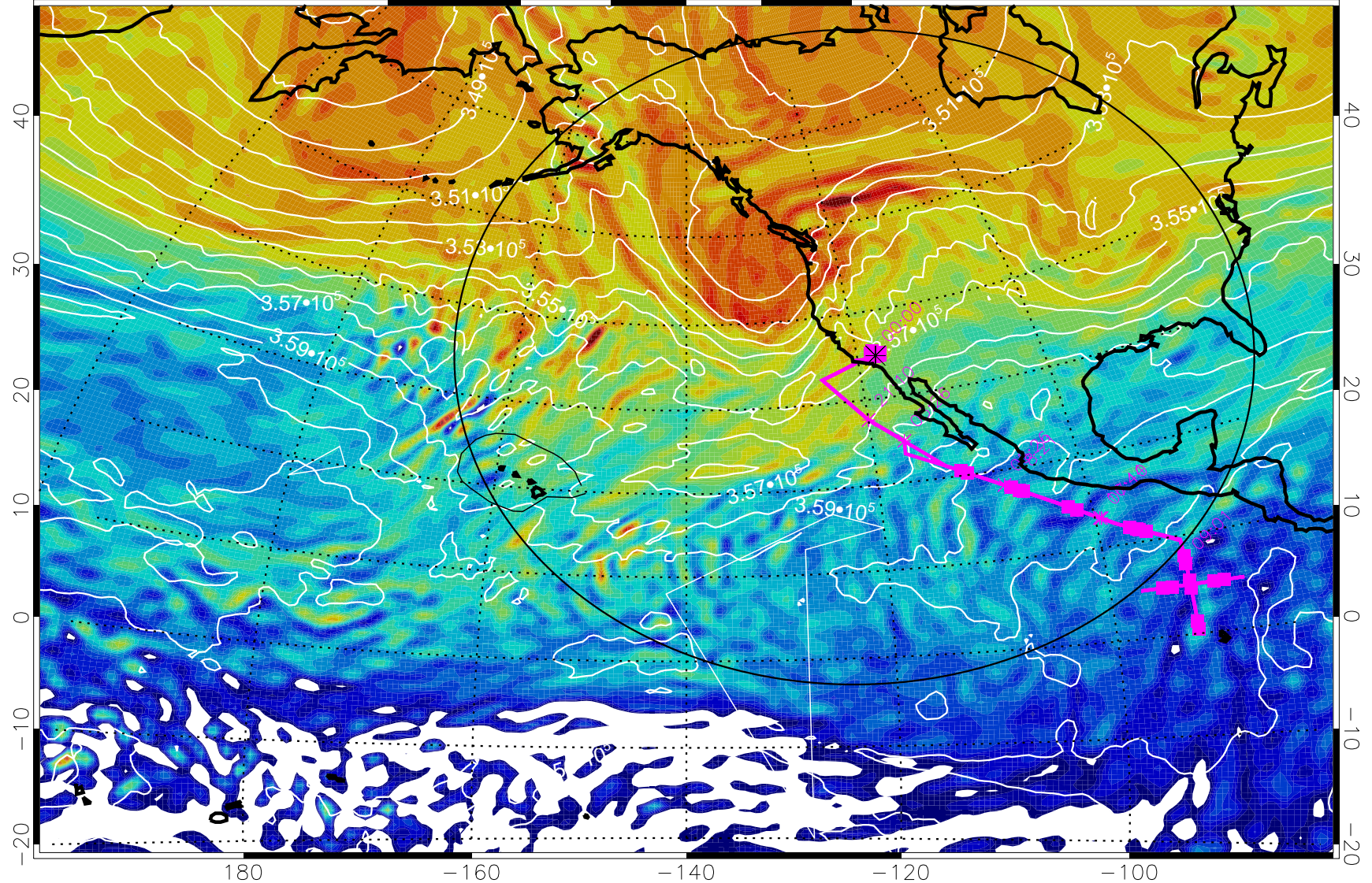
380K Montgomery Streamfunction, white

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



13030600, 84 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



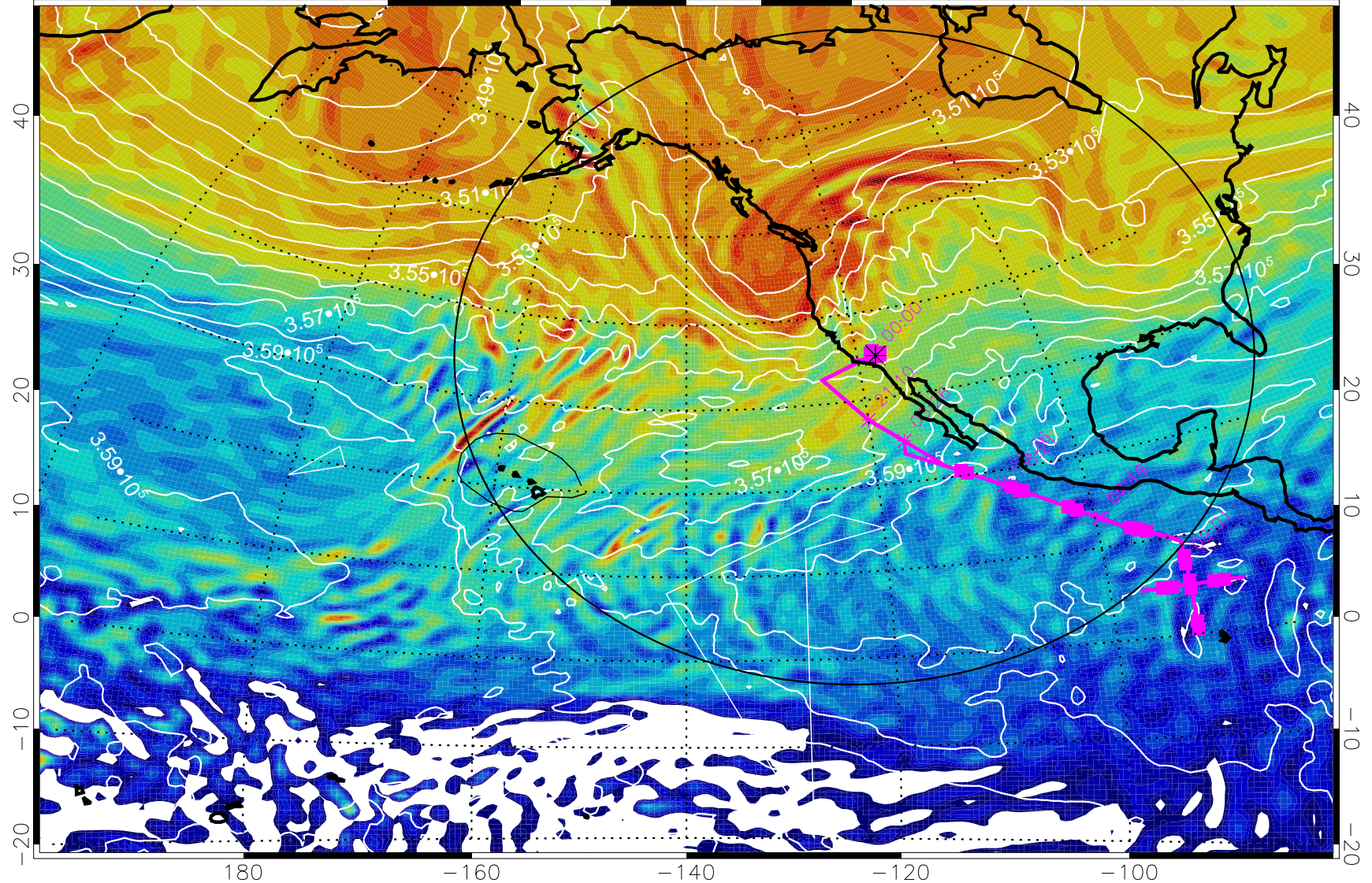
380K Montgomery Streamfunction, white

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



13030606, 90 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



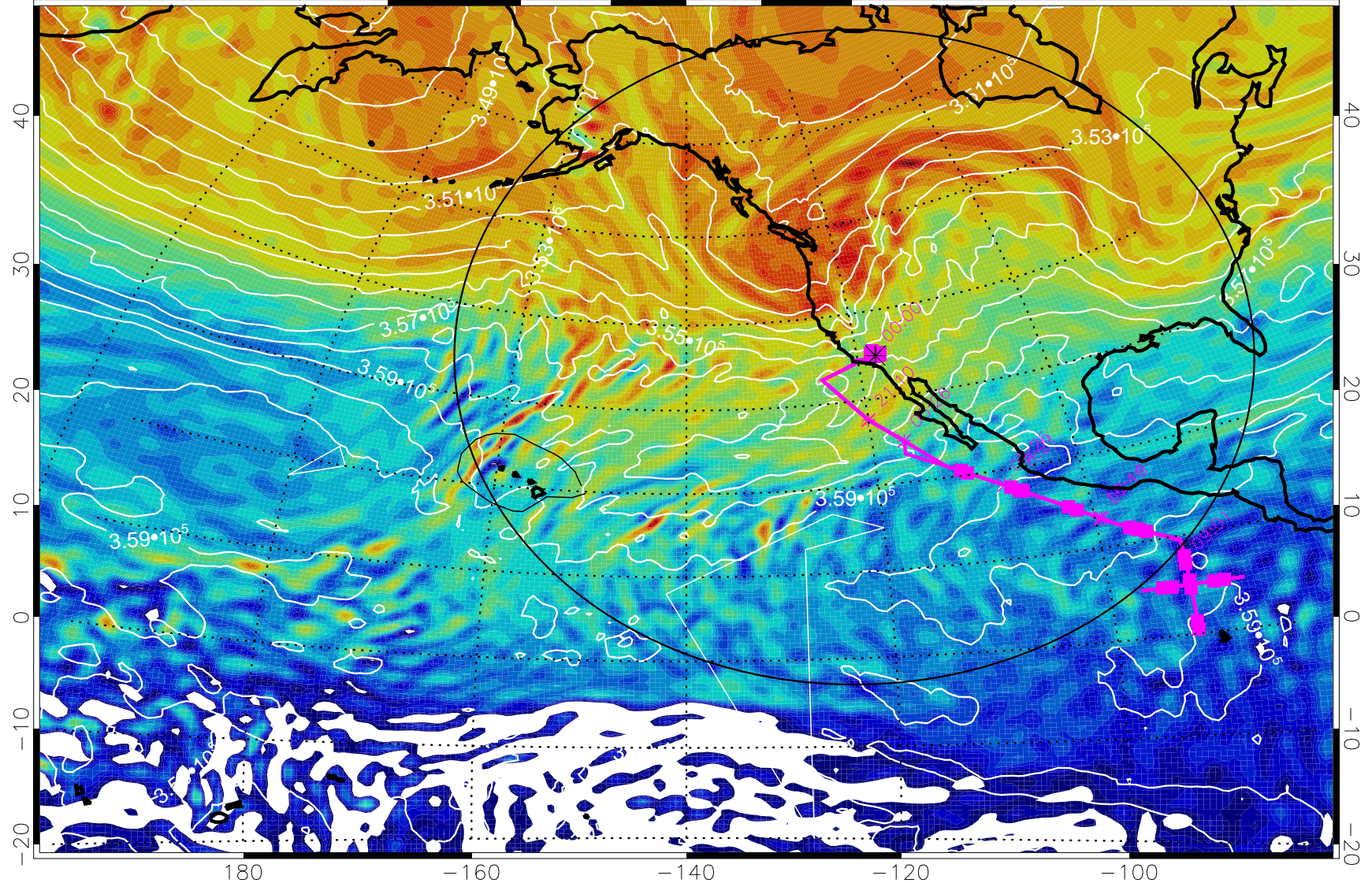
380K Montgomery Streamfunction, white

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



13030612, 96 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



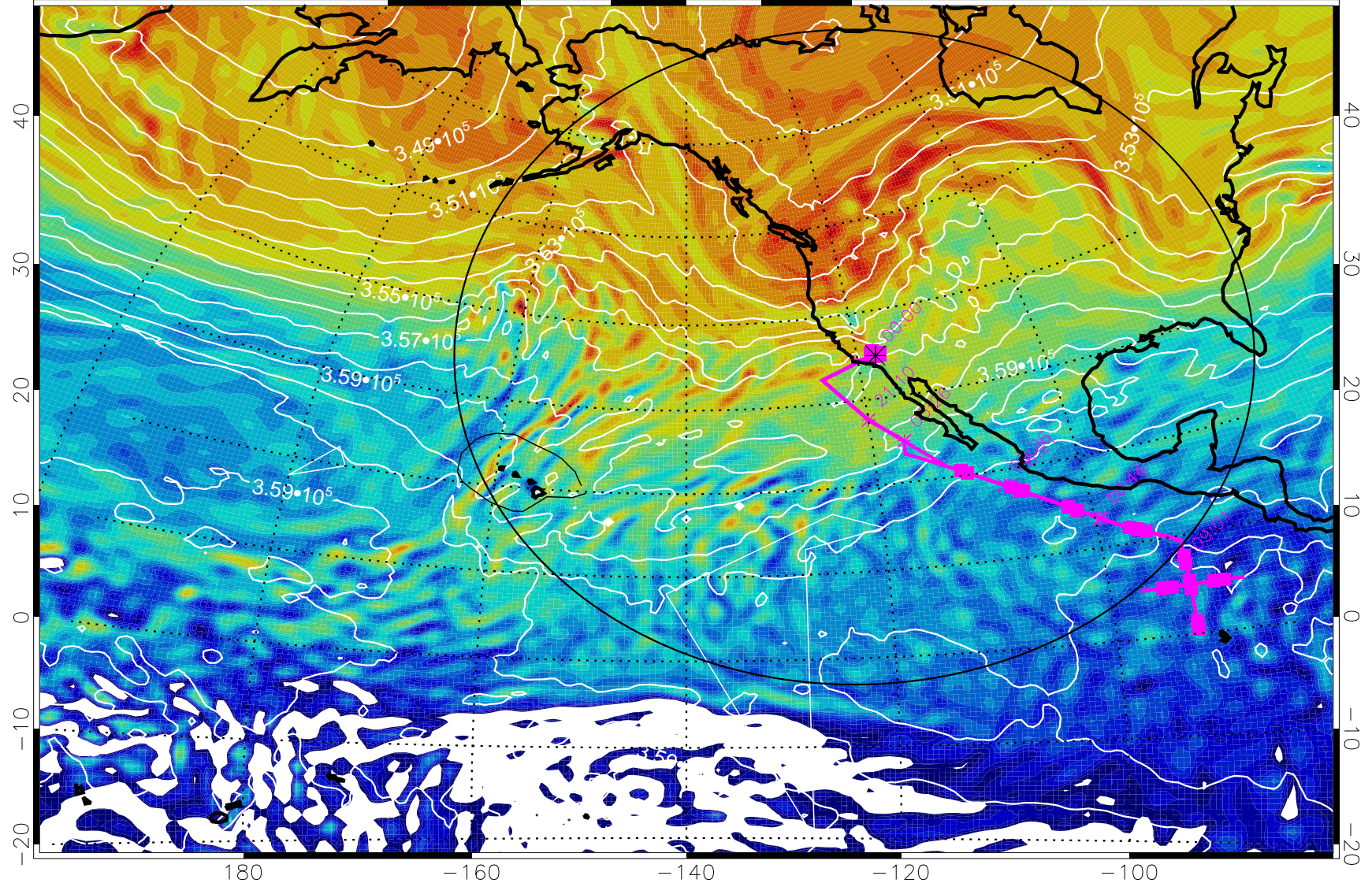
380K Montgomery Streamfunction, white

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



13030618, 102 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



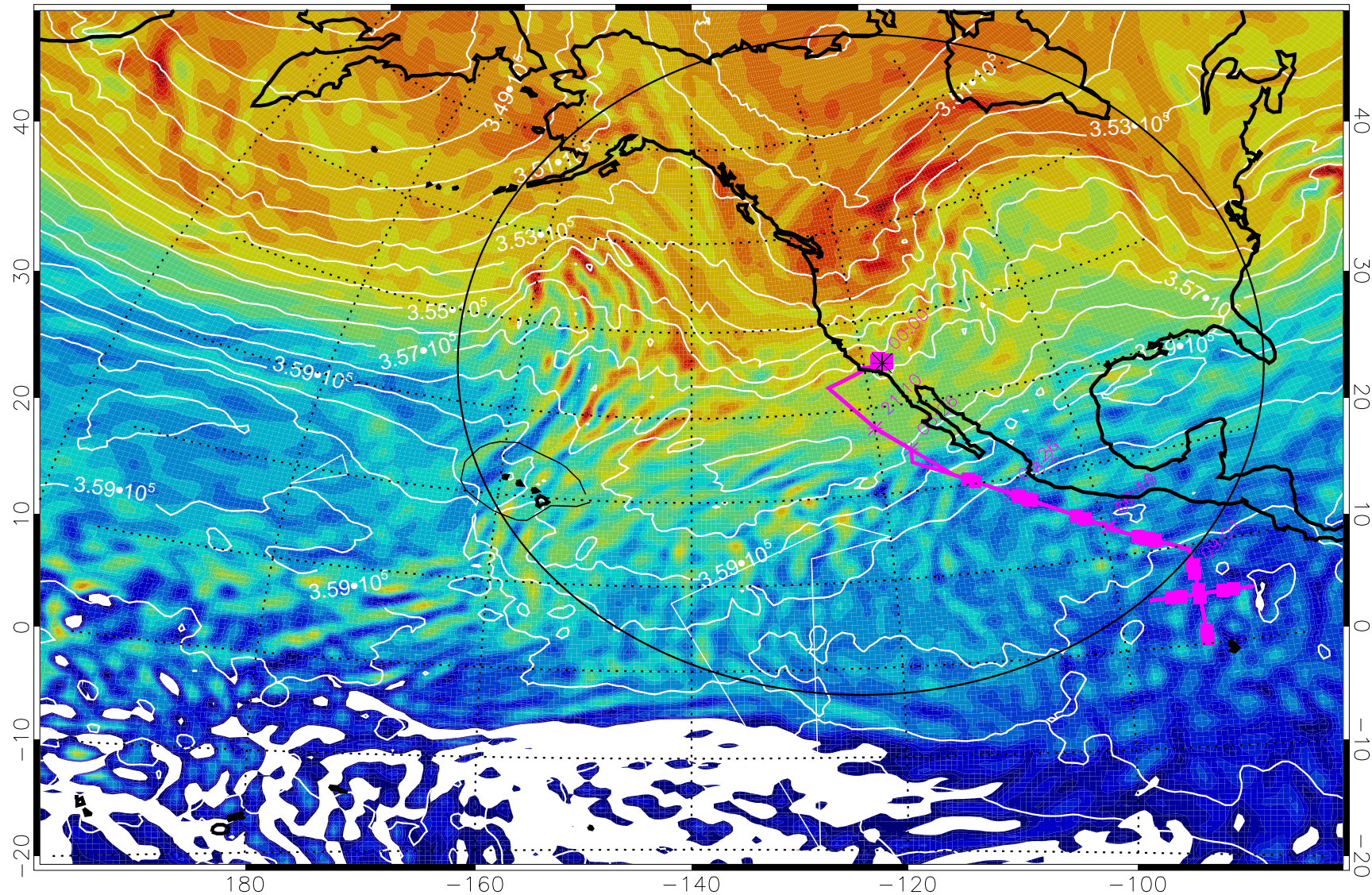
380K Montgomery Streamfunction, white

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



13030700, 108 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



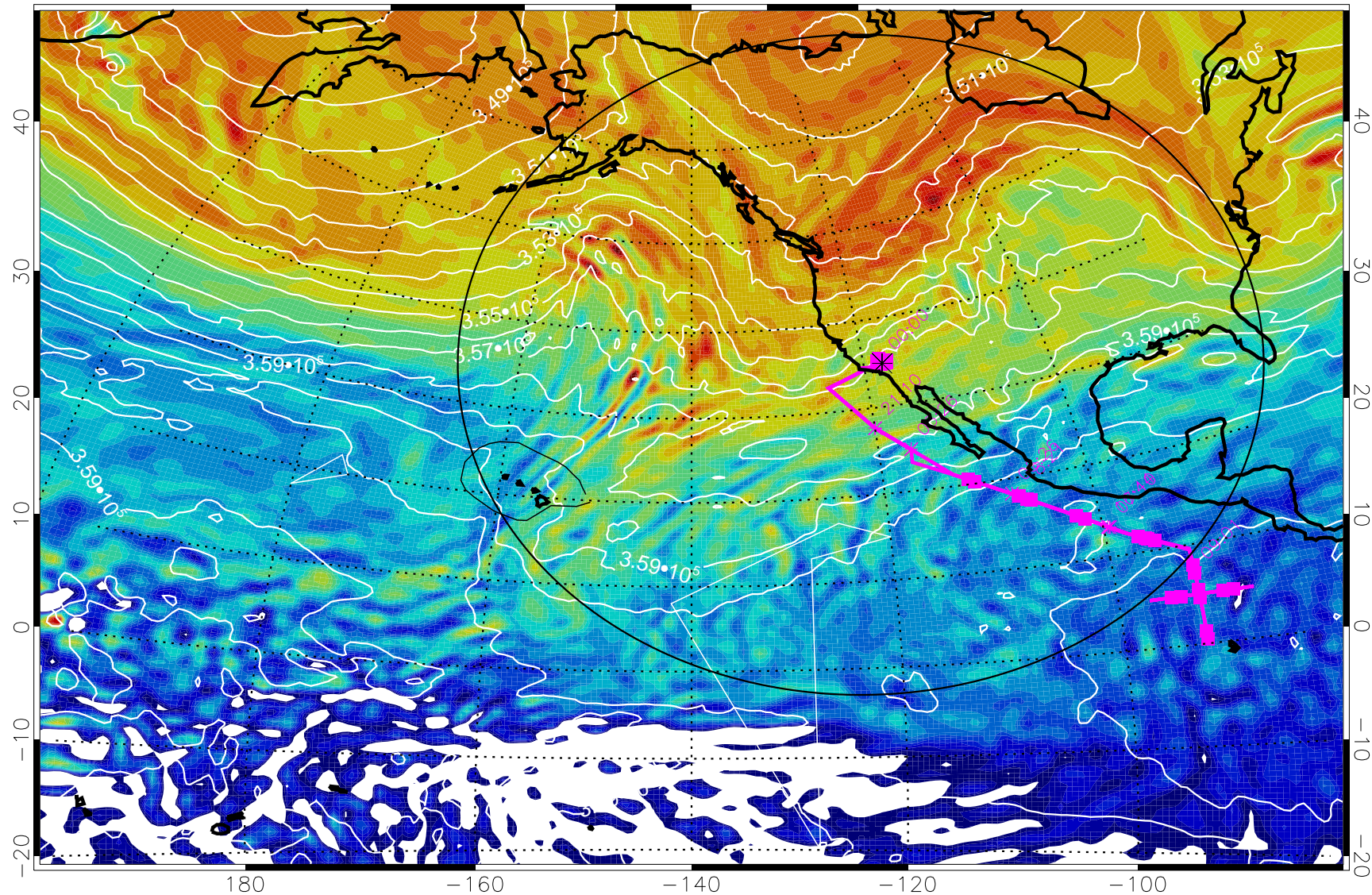
380K Montgomery Streamfunction, white

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

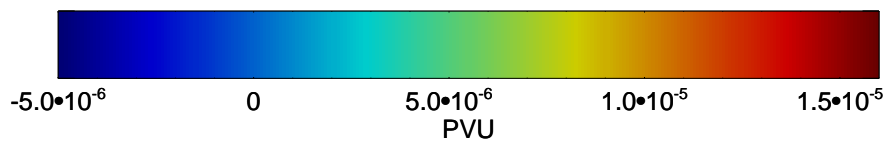


13030706, 114 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

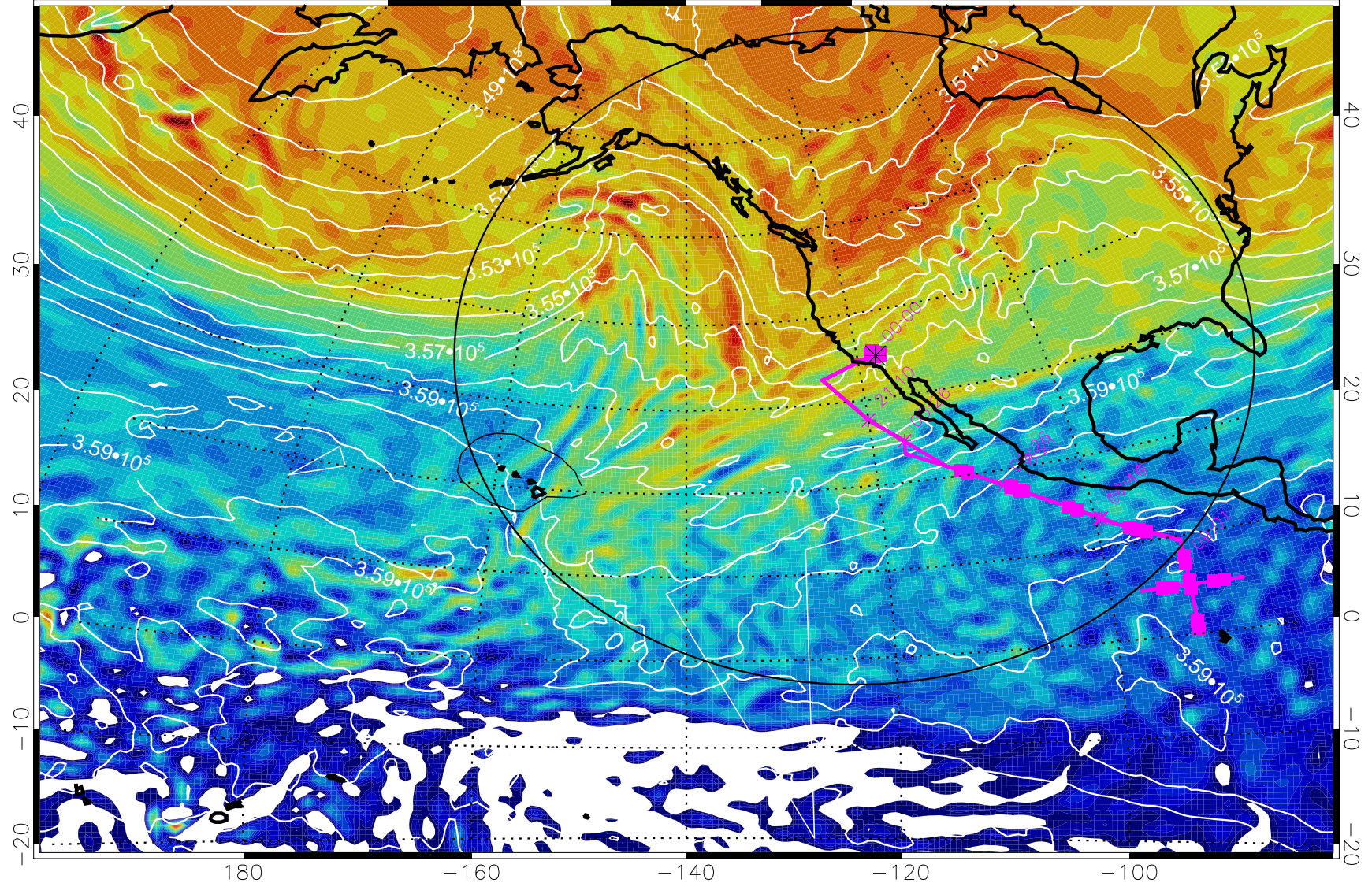


Range ring of 4055 km -- 13 hours GH round trip



13030712, 120 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