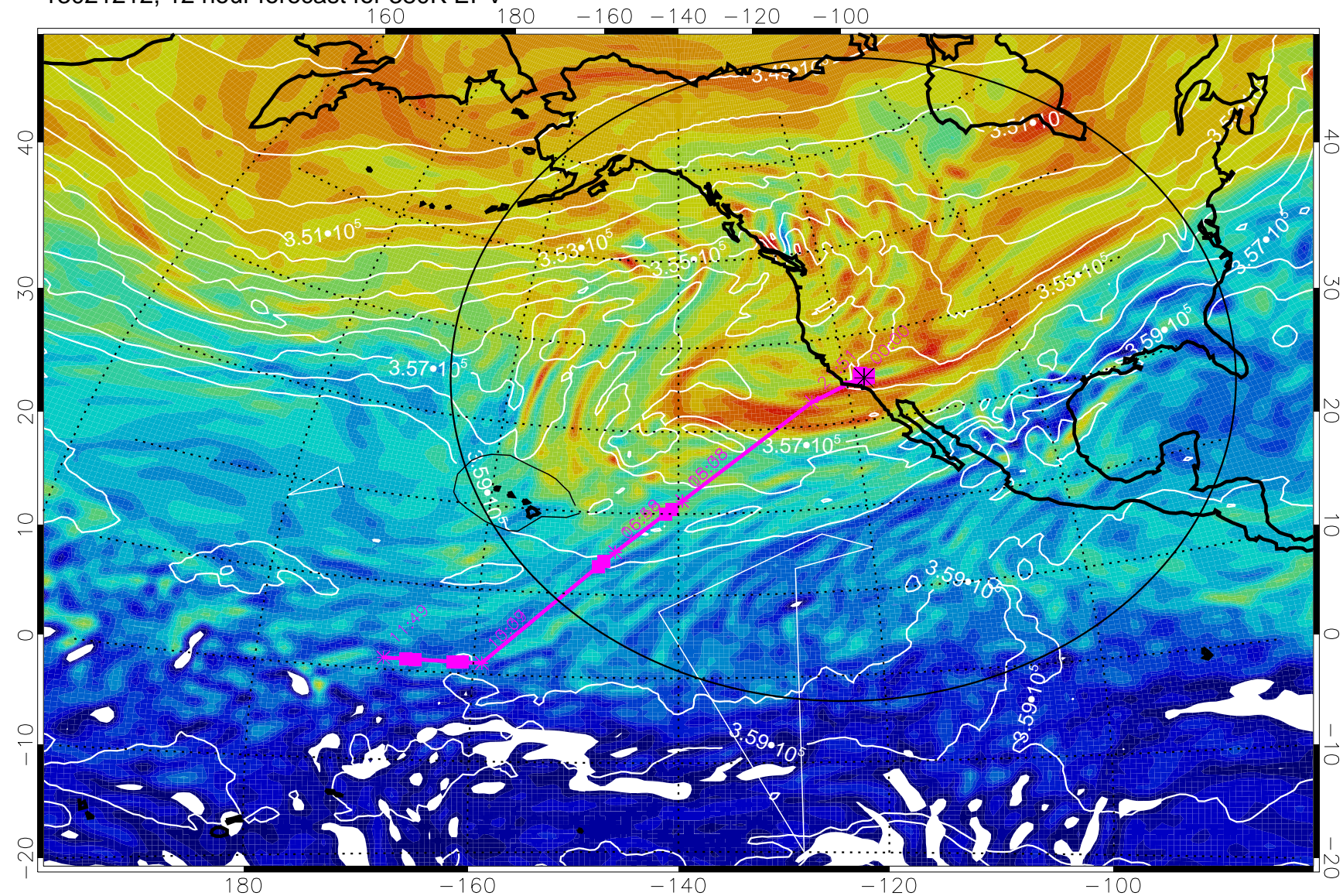


13021212, 12 hour forecast for 380K EPV

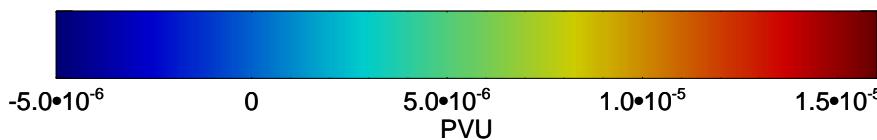


160 180 -160 -140 -120 -100

40 40  
30 30  
20 20  
10 10  
0 0  
-10 -10  
-20 -20

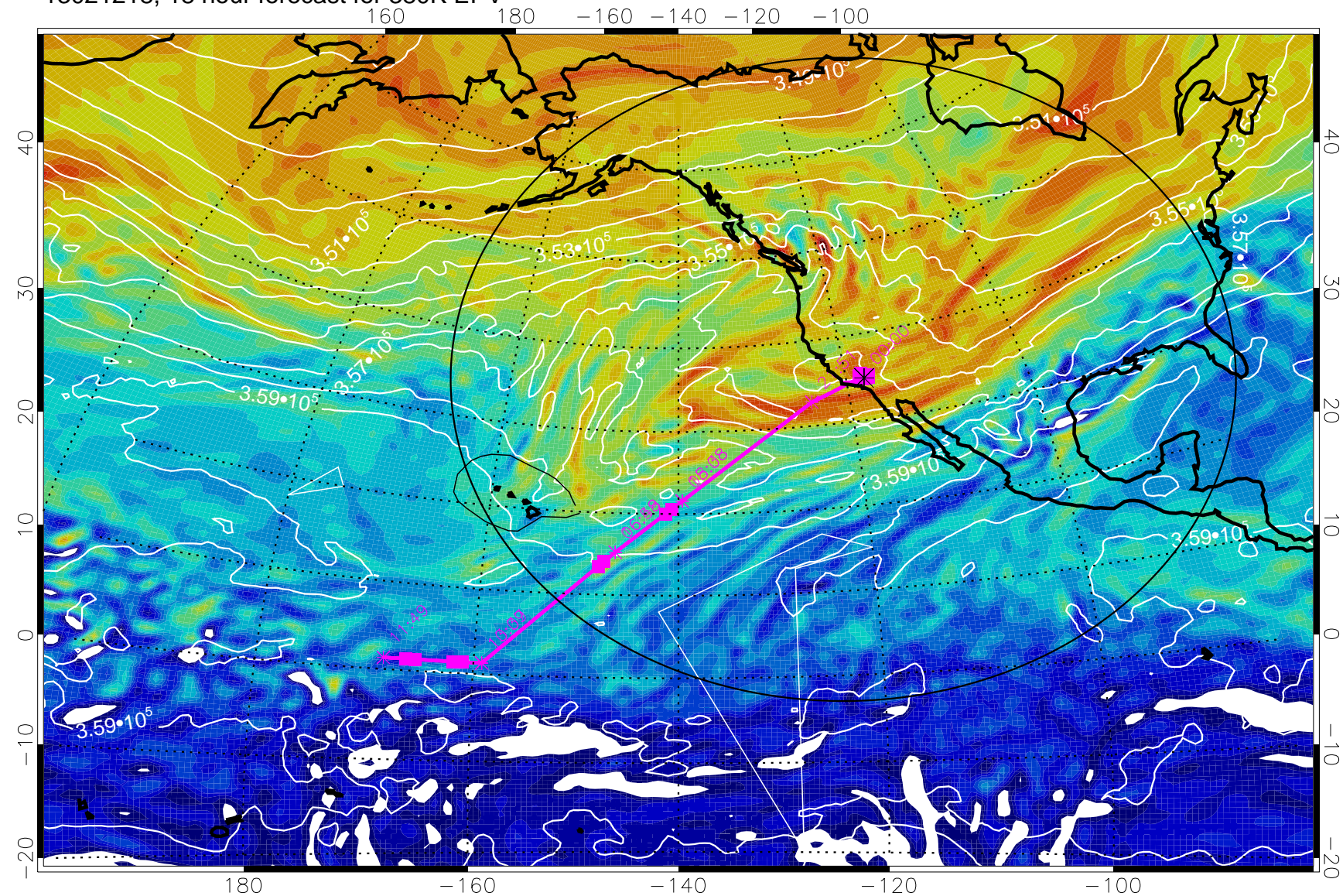
180 -160 -140 -120 -100

380K Montgomery Streamfunction, white



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

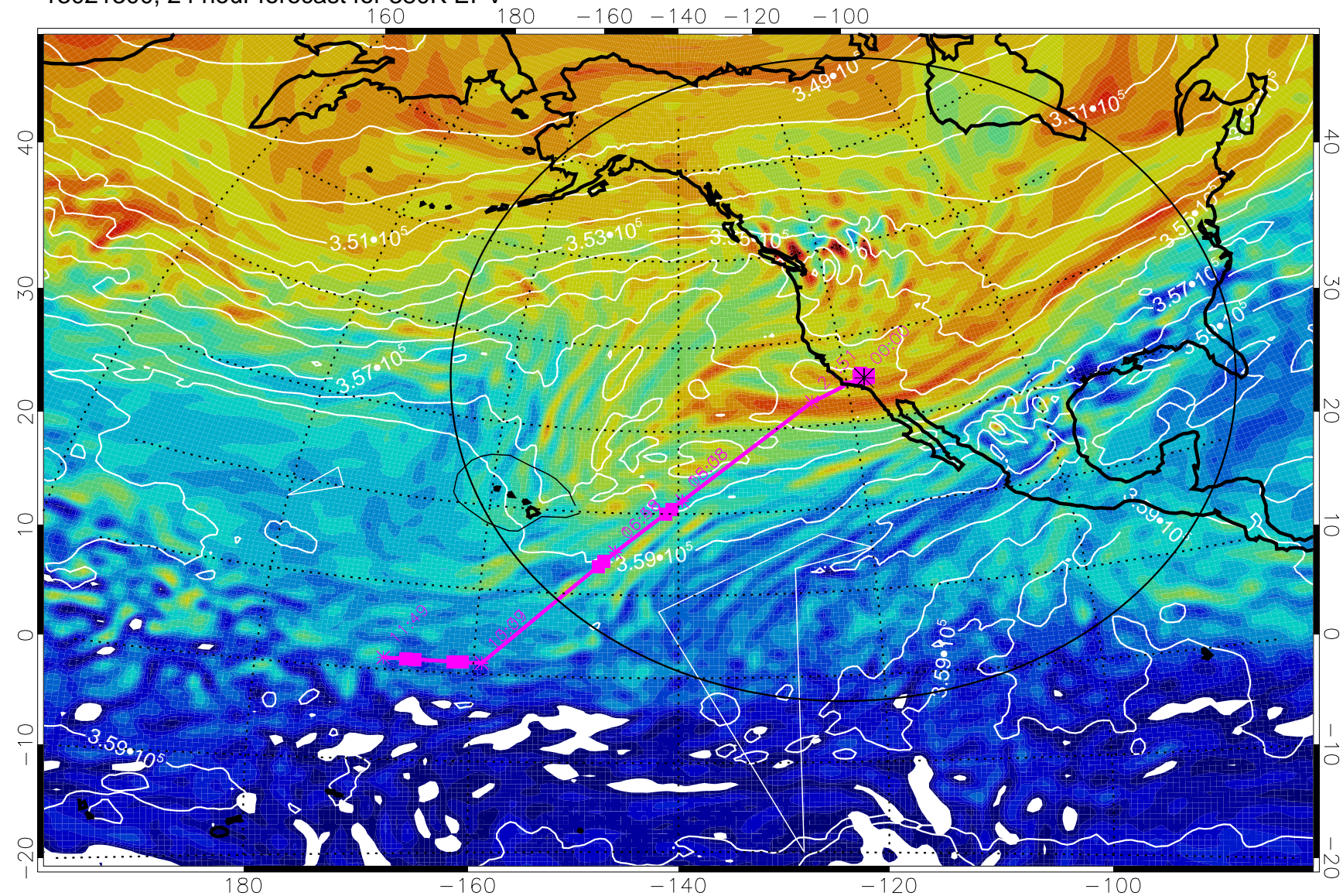
13021218, 18 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

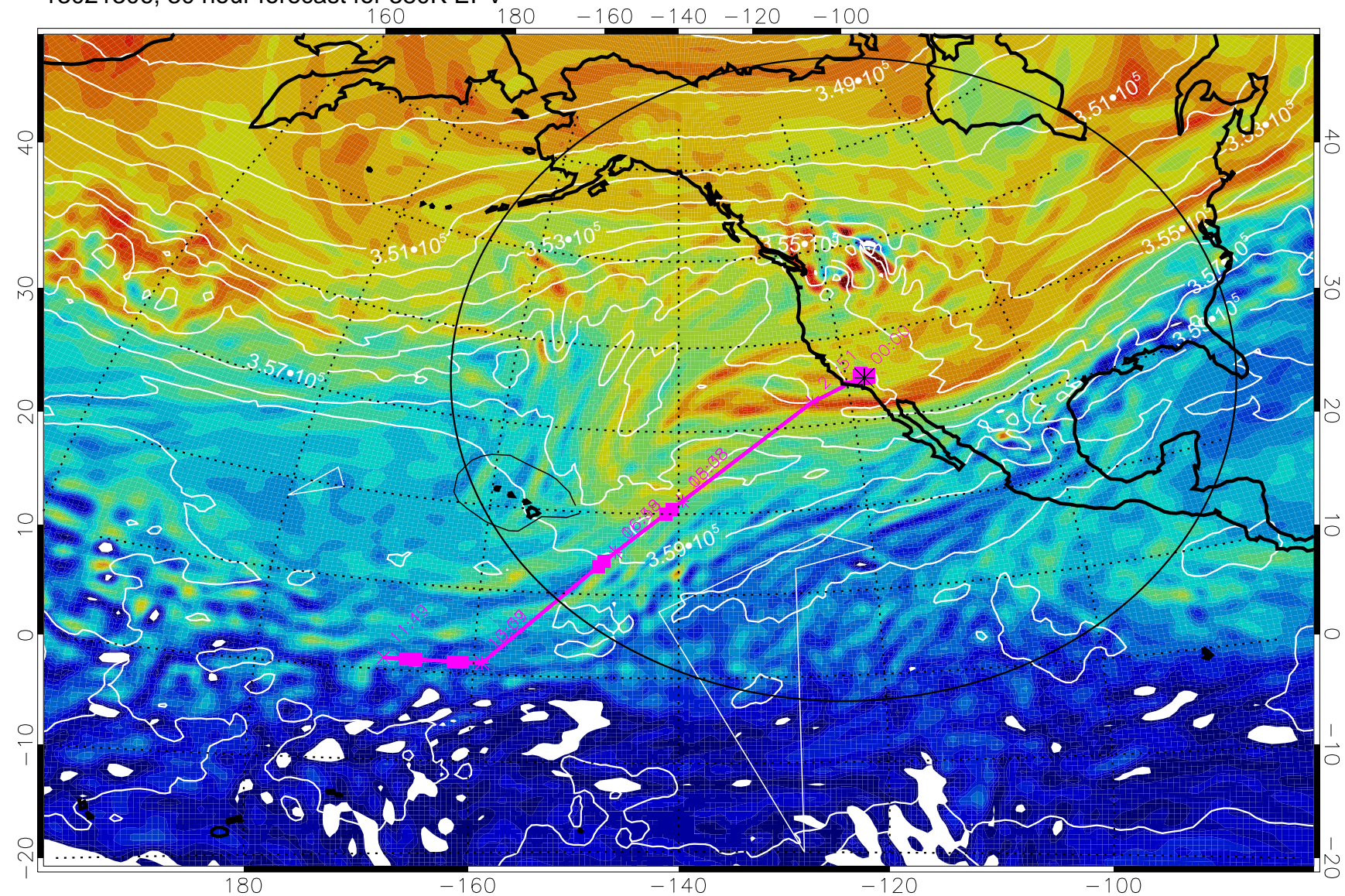
13021300, 24 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13021306, 30 hour forecast for 380K EPV

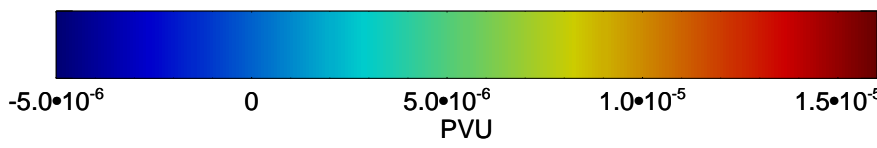


160 180 -160 -140 -120 -100

40  
30  
20  
10  
0  
-10  
-20

180 -160 -140 -120 -100

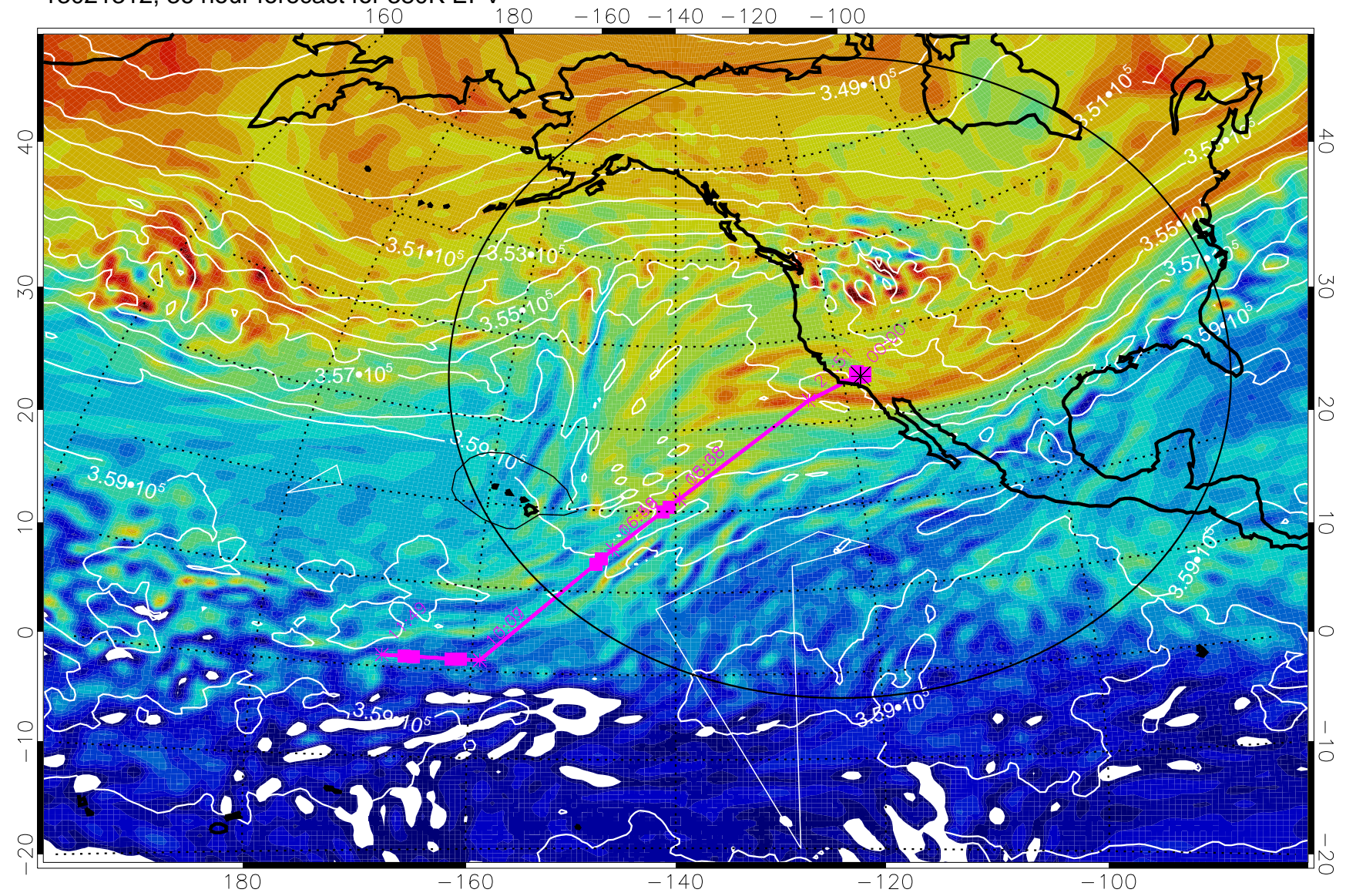
3.49 $\cdot$ 10<sup>5</sup>  
3.51 $\cdot$ 10<sup>5</sup>  
3.53 $\cdot$ 10<sup>5</sup>  
3.55 $\cdot$ 10<sup>5</sup>  
3.57 $\cdot$ 10<sup>5</sup>  
3.59 $\cdot$ 10<sup>5</sup>  
3.55 $\cdot$ 10<sup>5</sup>  
3.53 $\cdot$ 10<sup>5</sup>  
3.51 $\cdot$ 10<sup>5</sup>  
3.55 $\cdot$ 10<sup>5</sup>  
3.57 $\cdot$ 10<sup>5</sup>  
3.59 $\cdot$ 10<sup>5</sup>



380K Montgomery Streamfunction, white

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

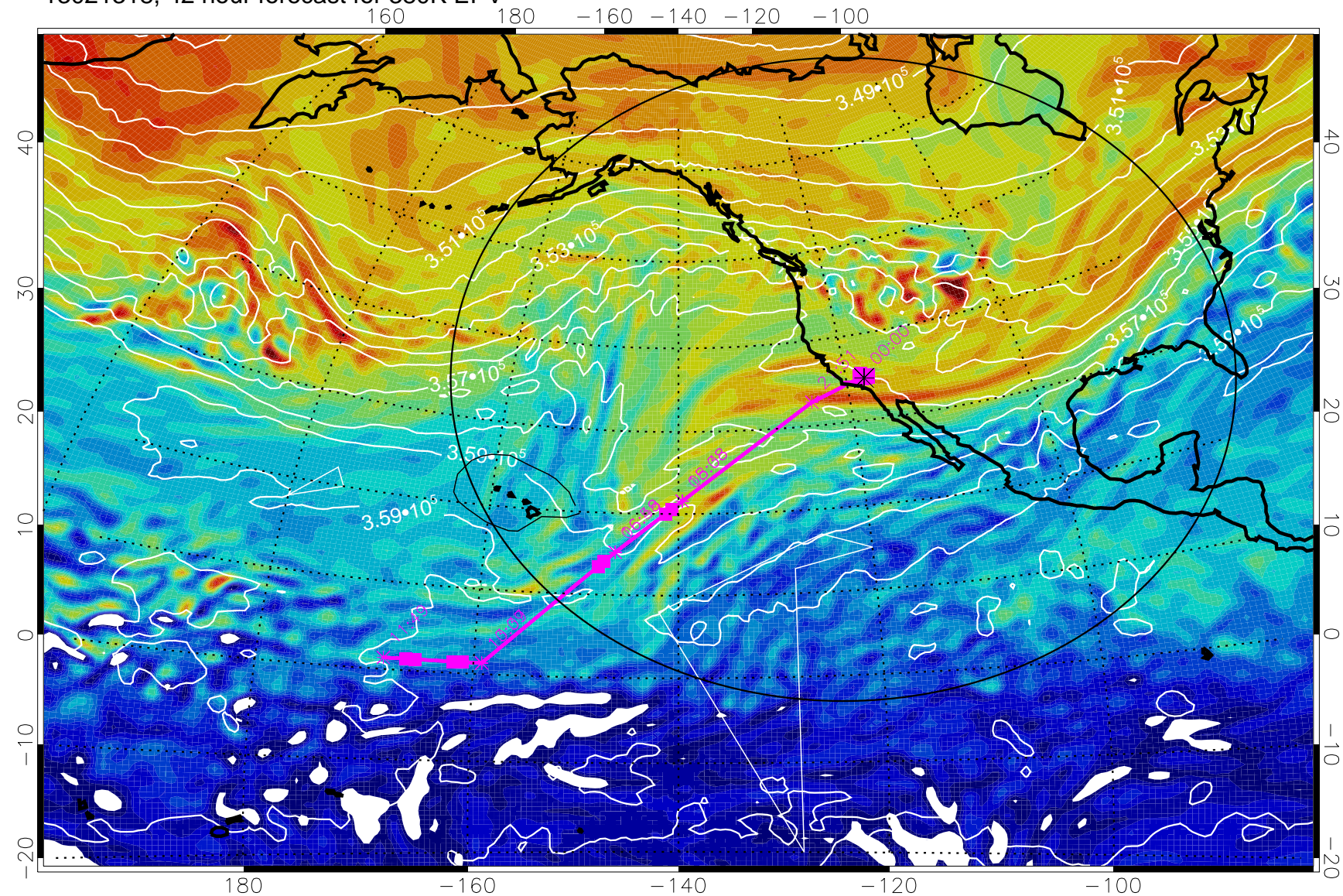
13021312, 36 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

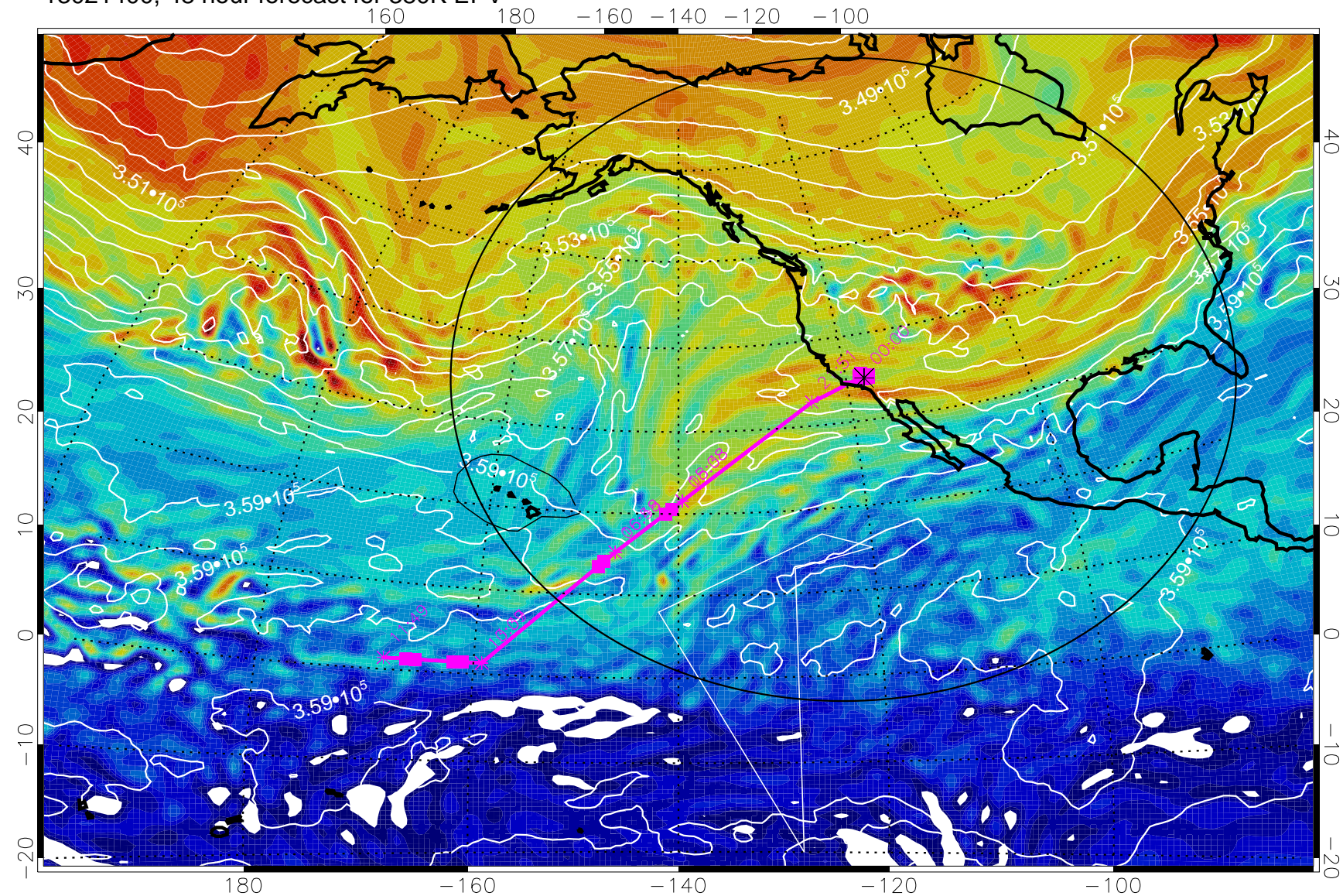
13021318, 42 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

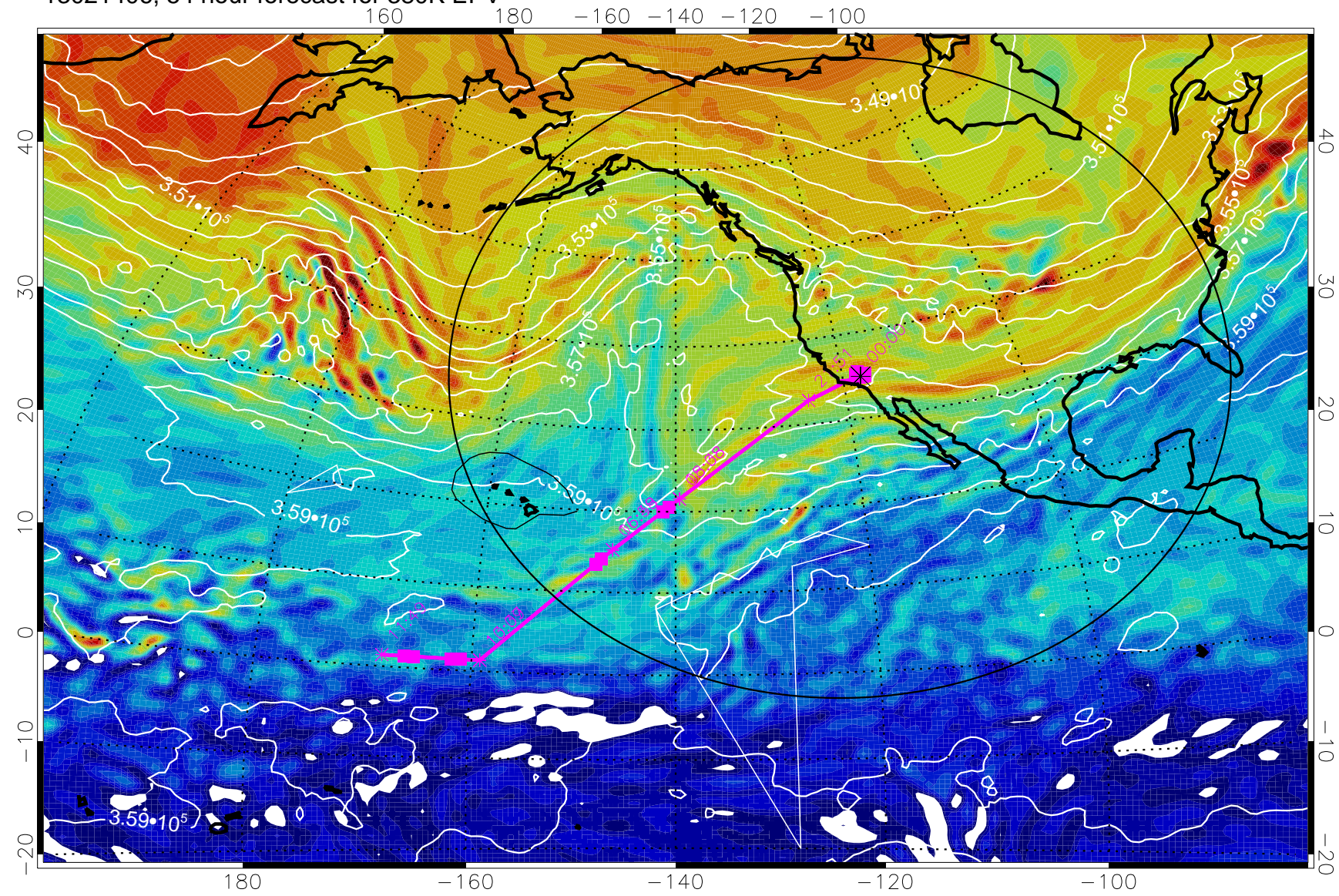
13021400, 48 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13021406, 54 hour forecast for 380K EPV



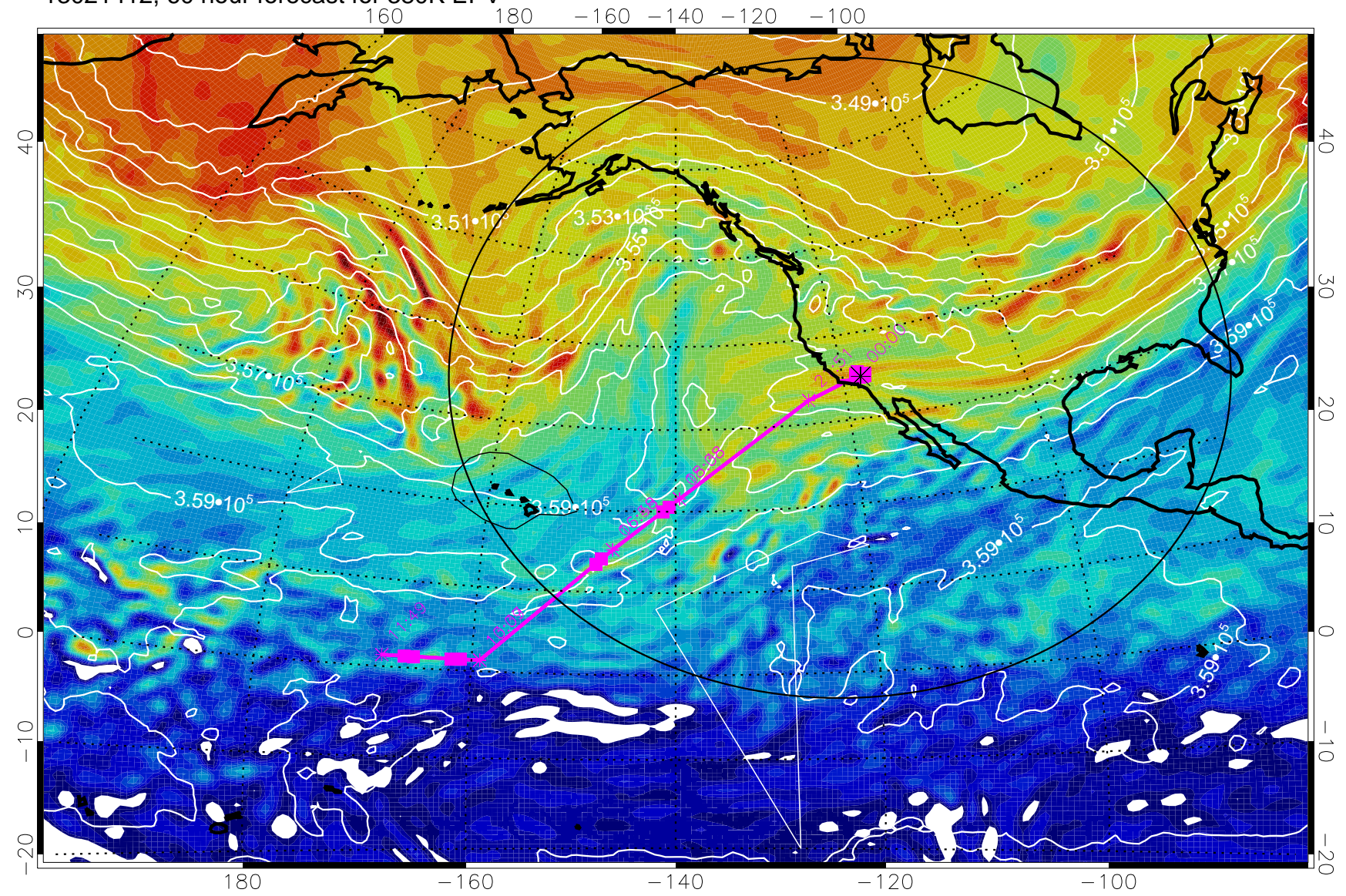
380K Montgomery Streamfunction, white



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



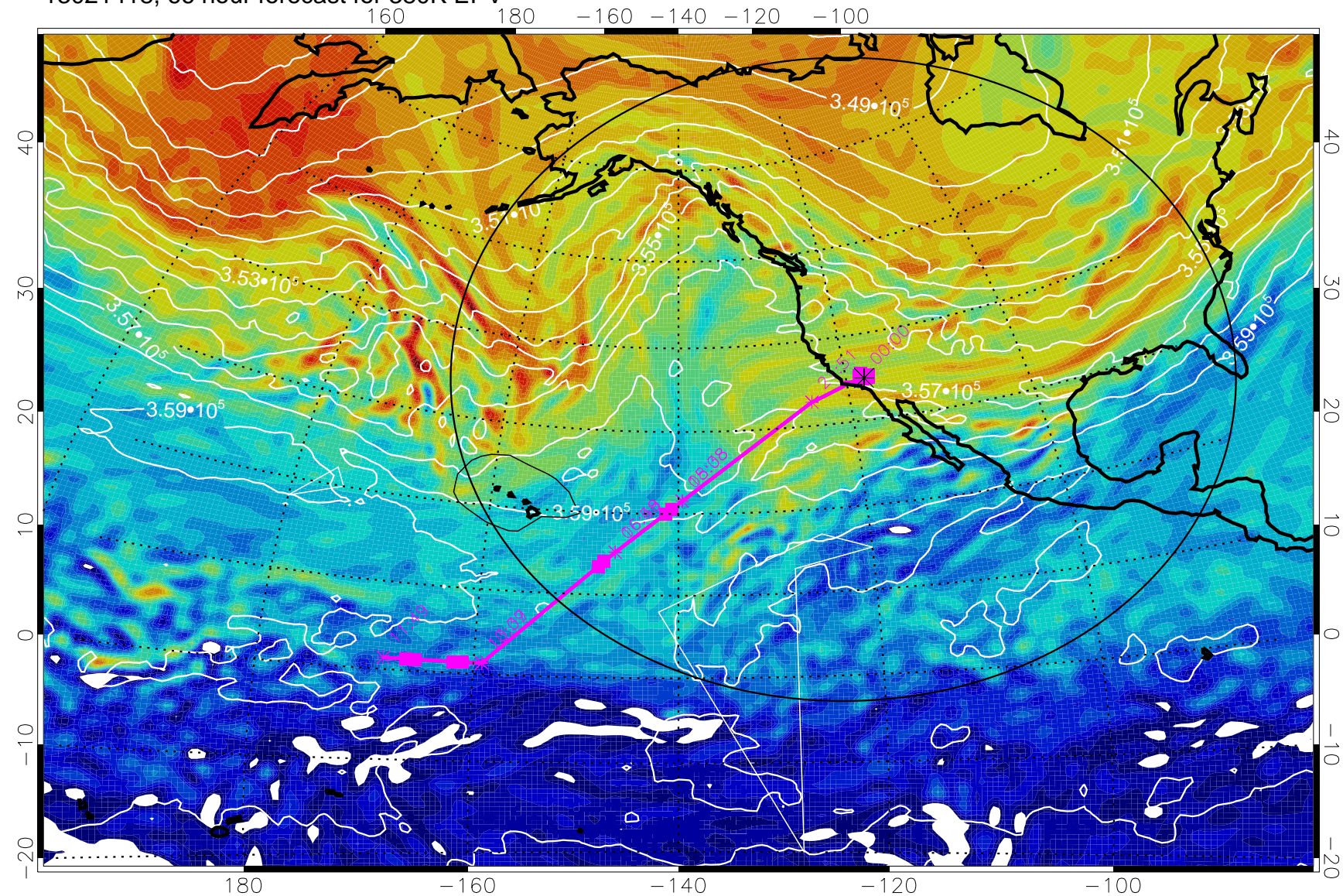
13021412, 60 hour forecast for 380K EPV



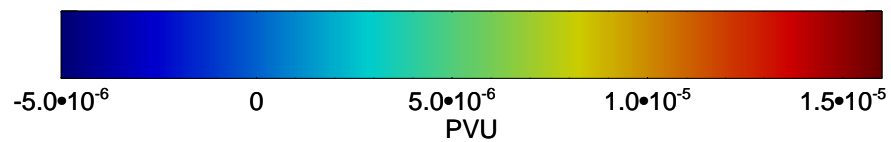
380K Montgomery Streamfunction, white

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

13021418, 66 hour forecast for 380K EPV

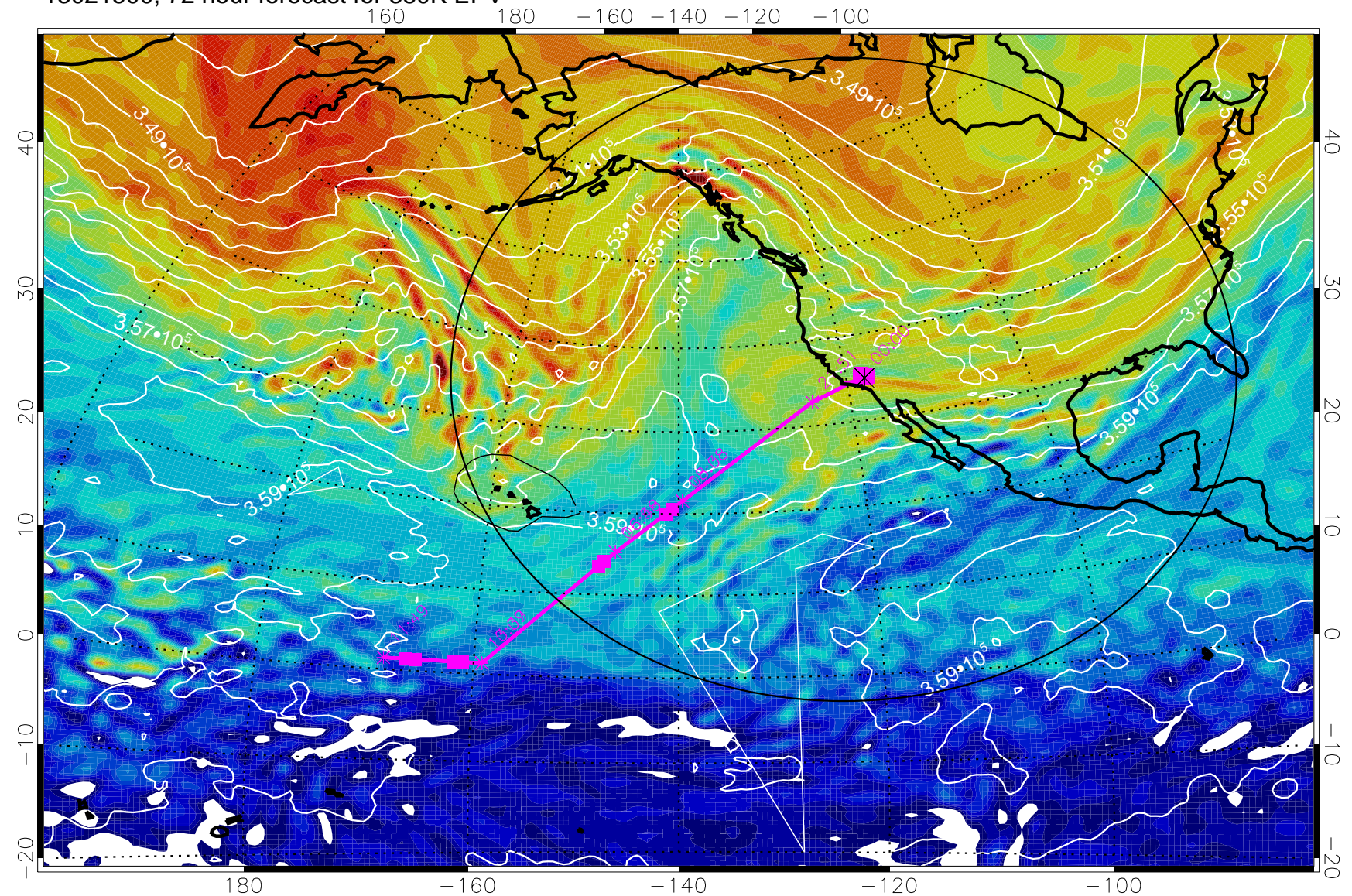


380K Montgomery Streamfunction, white



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

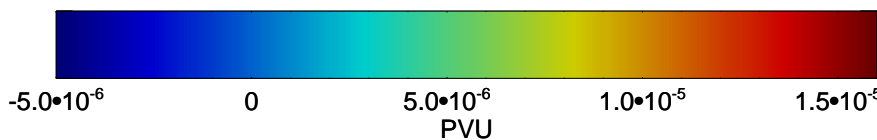
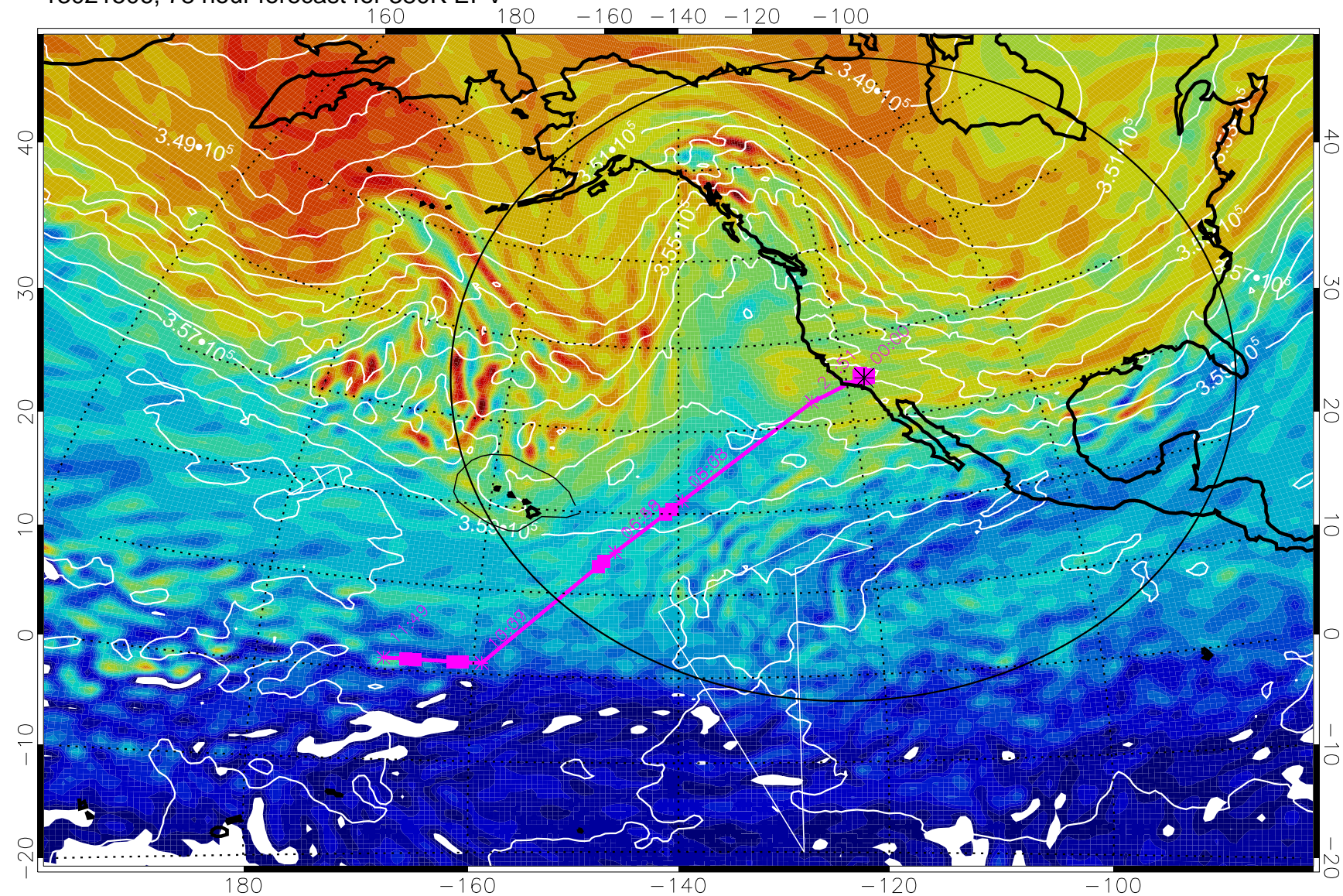
13021500, 72 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

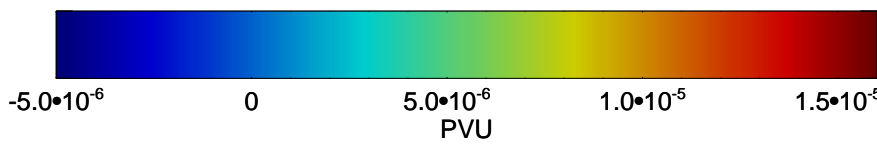
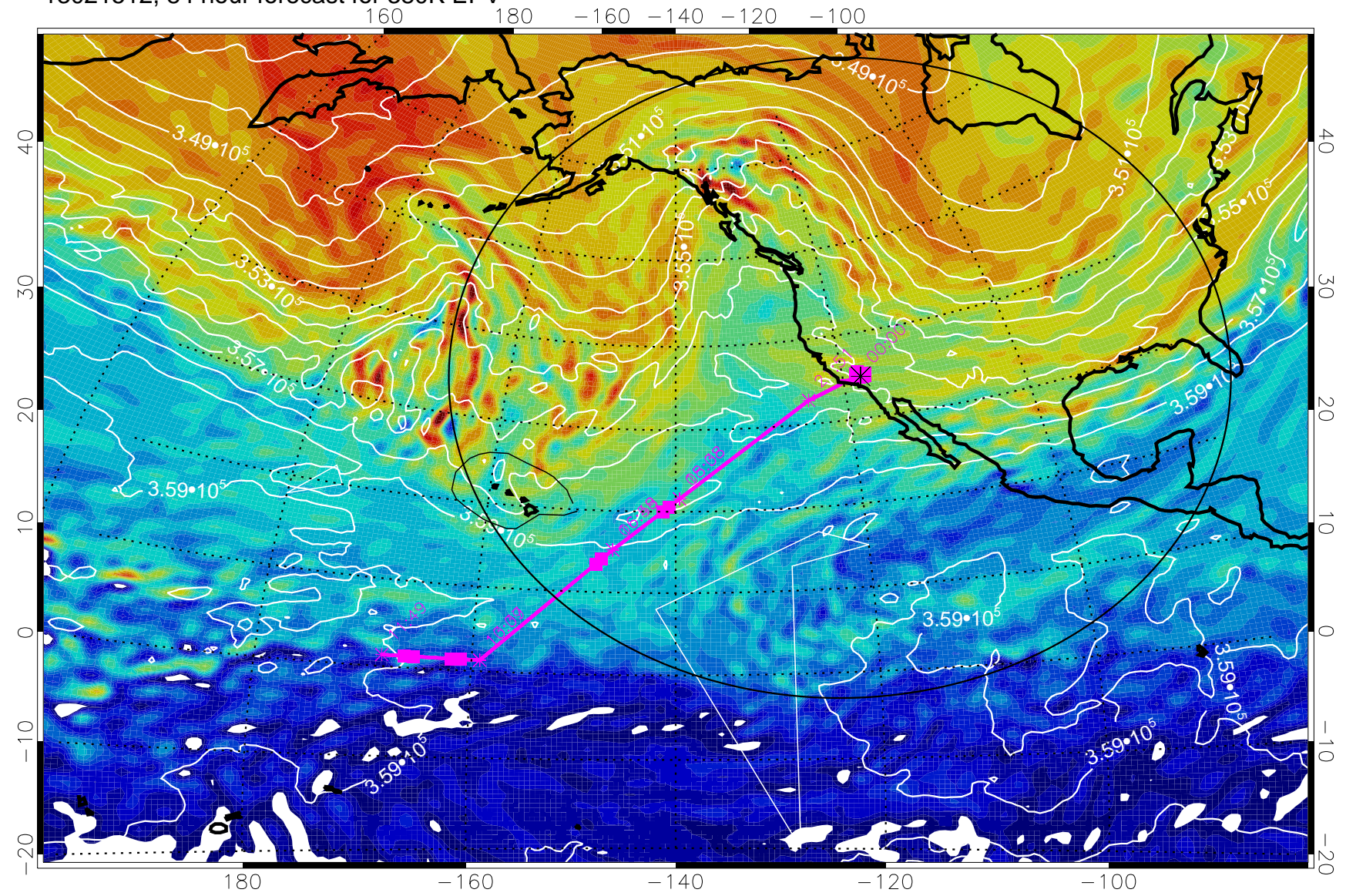
13021506, 78 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13021512, 84 hour forecast for 380K EPV

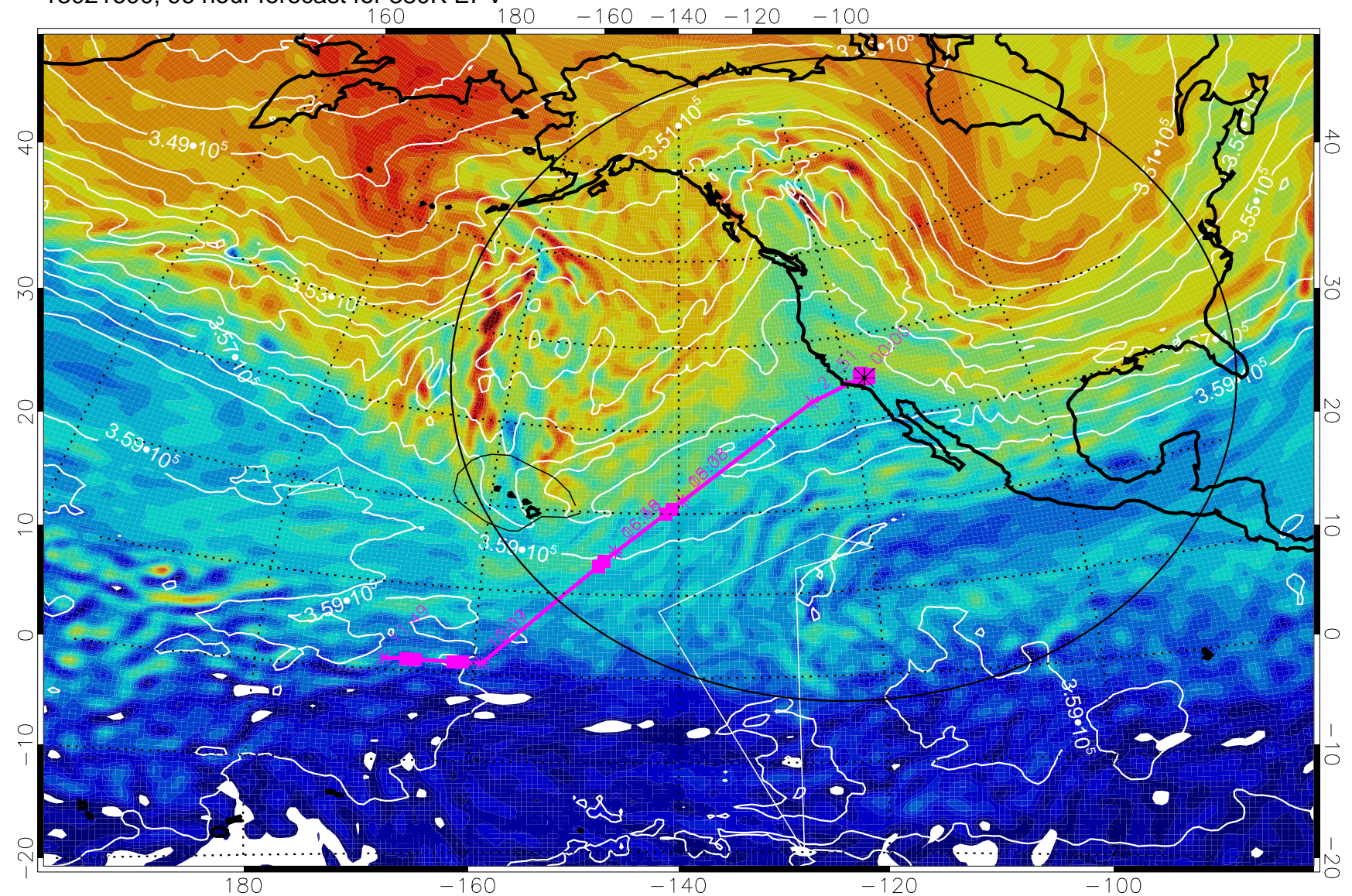


380K Montgomery Streamfunction, white

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



13021600, 96 hour forecast for 380K EPV

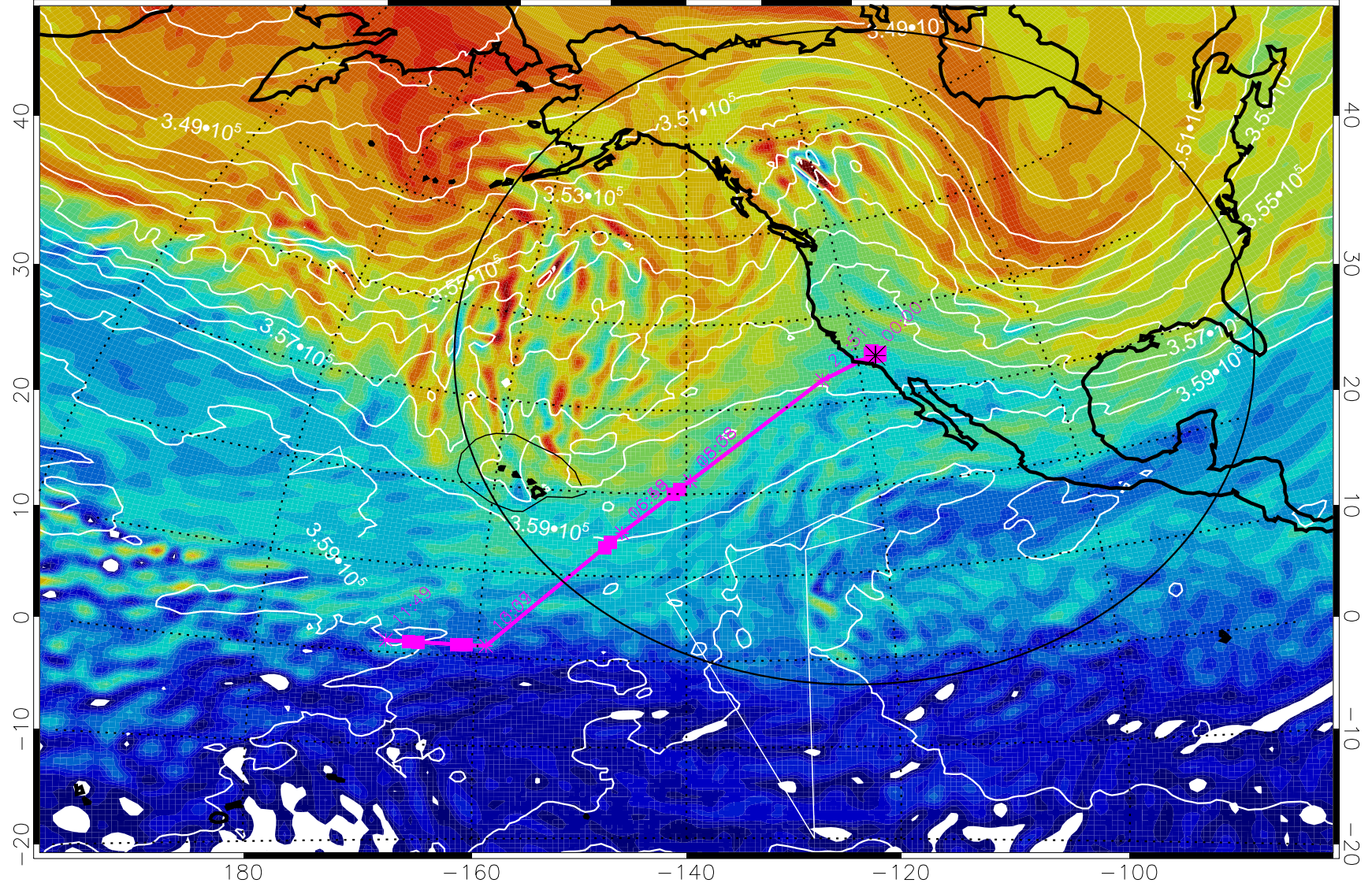


380K Montgomery Streamfunction, white

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

13021606, 102 hour forecast for 380K EPV

160 180 -160 -140 -120 -100



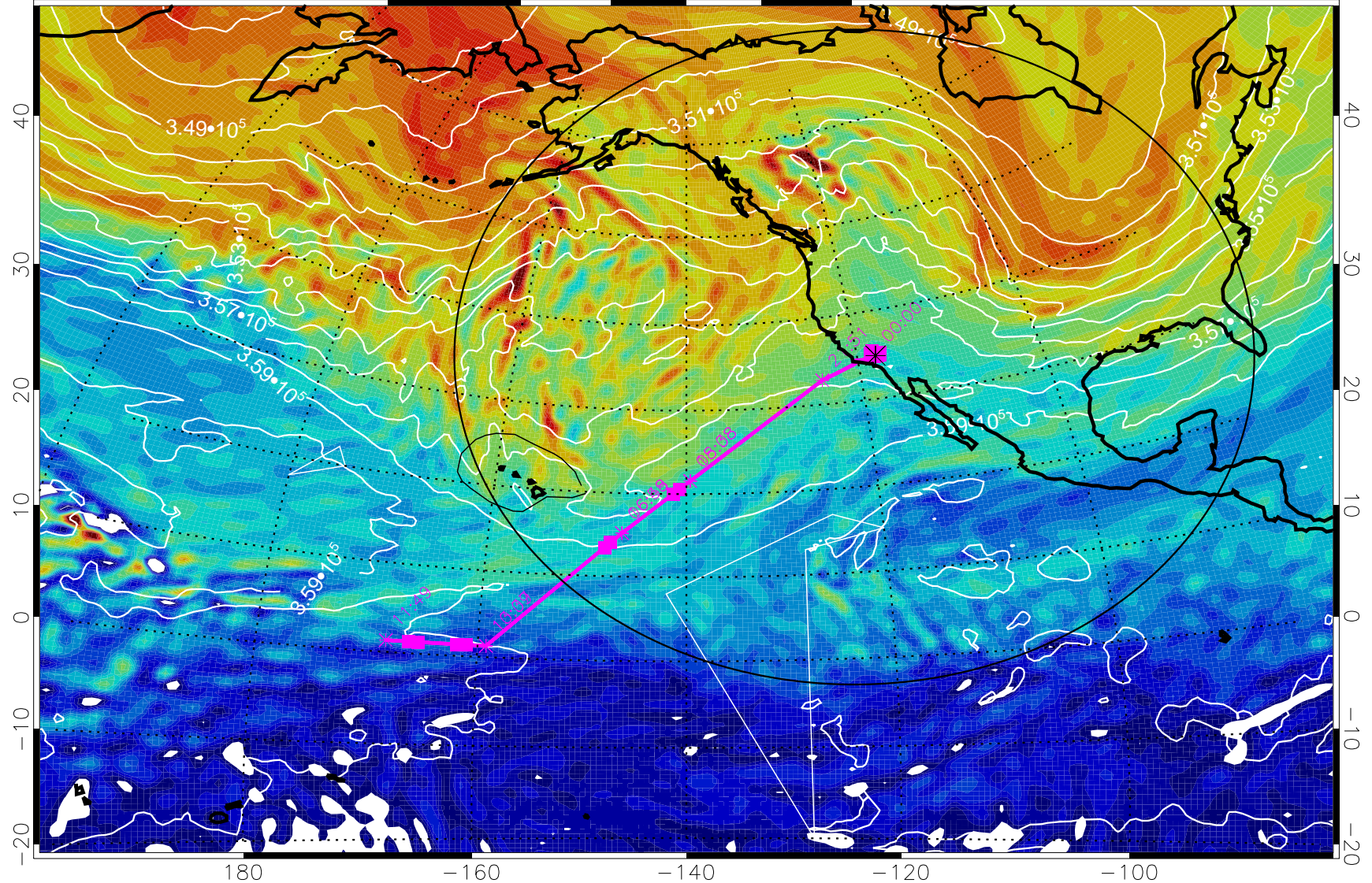
380K Montgomery Streamfunction, white

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



13021612, 108 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

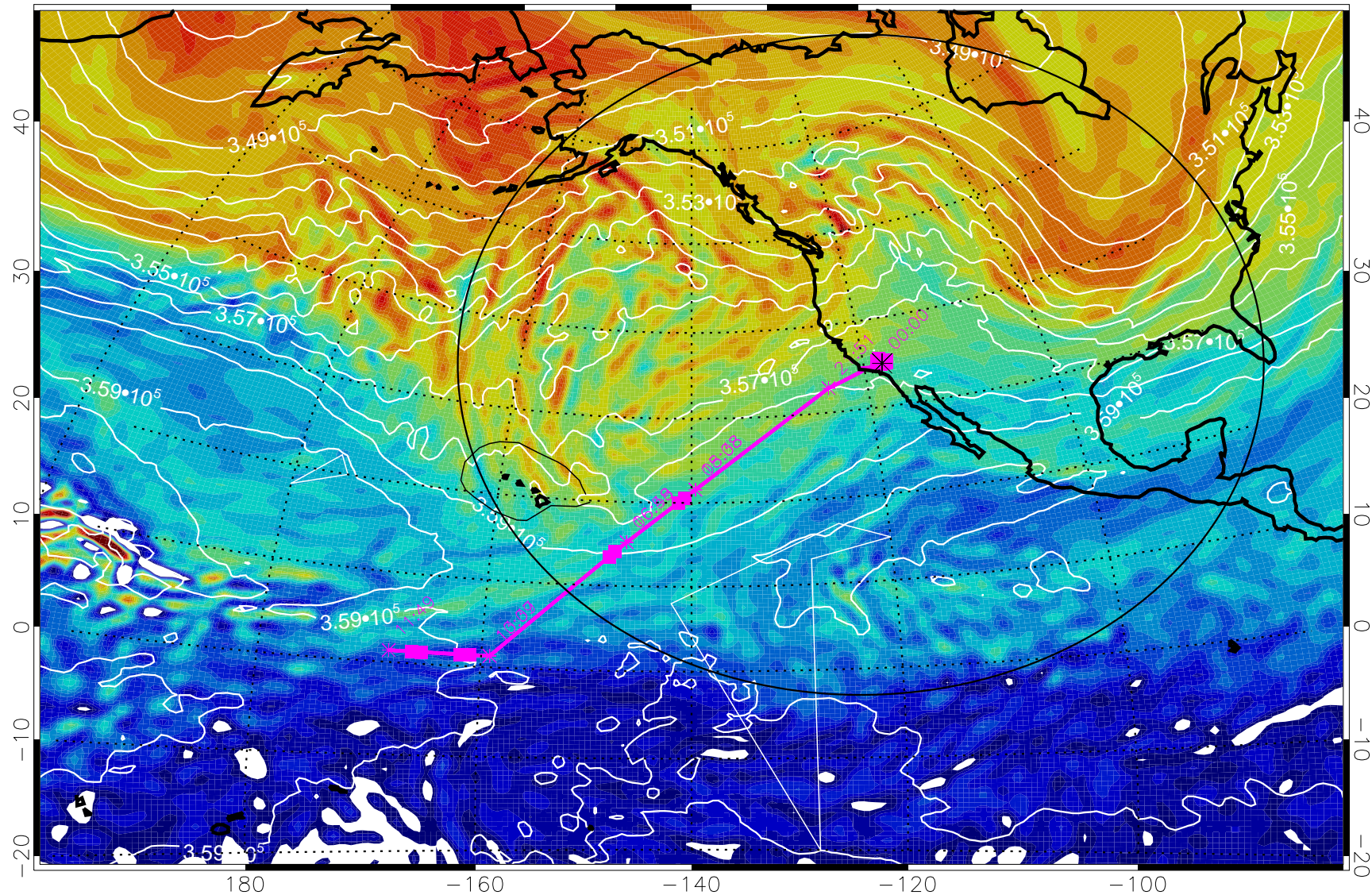


380K Montgomery Streamfunction, white

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

13021618, 114 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

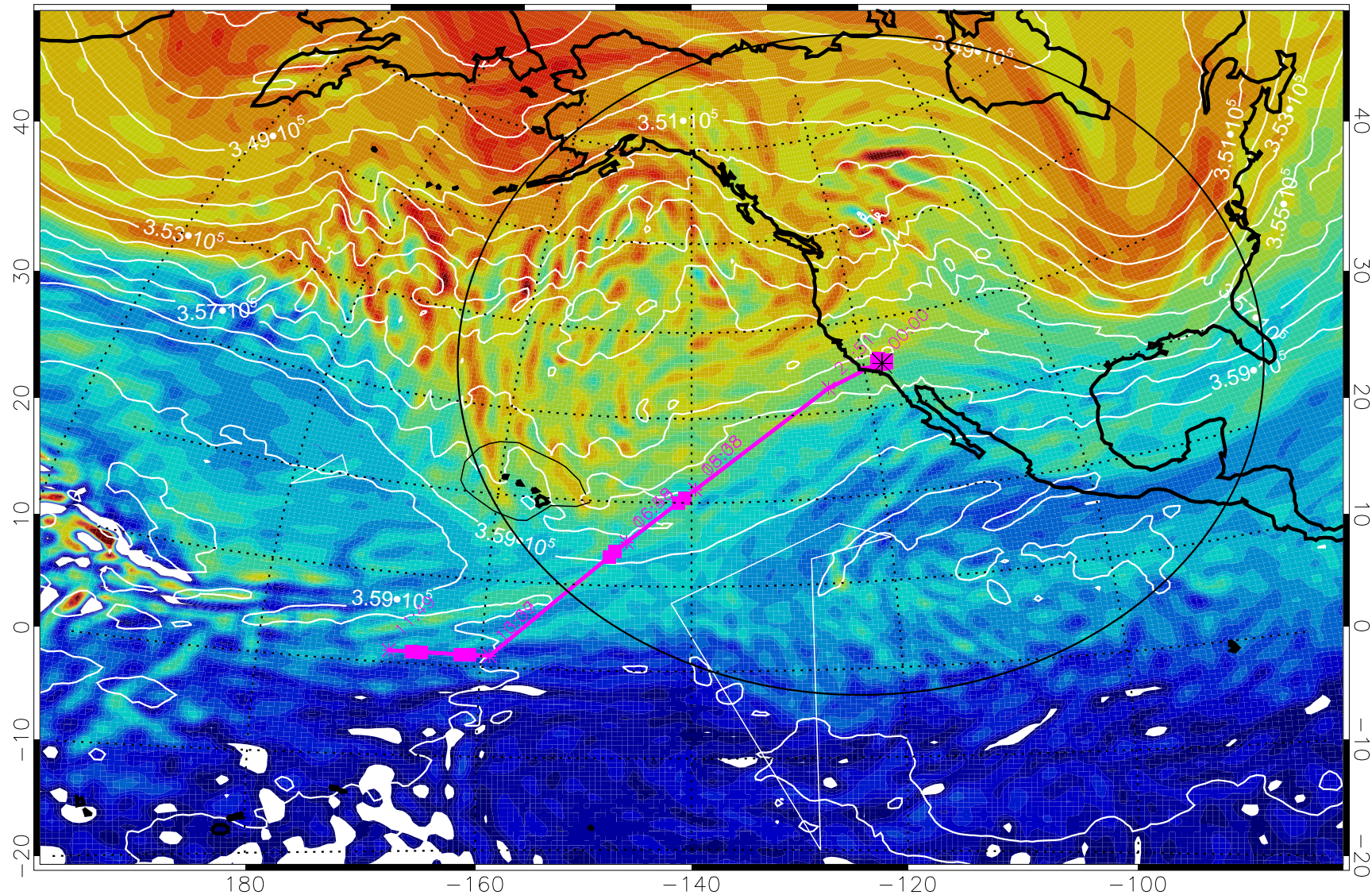


380K Montgomery Streamfunction, white

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

13021700, 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