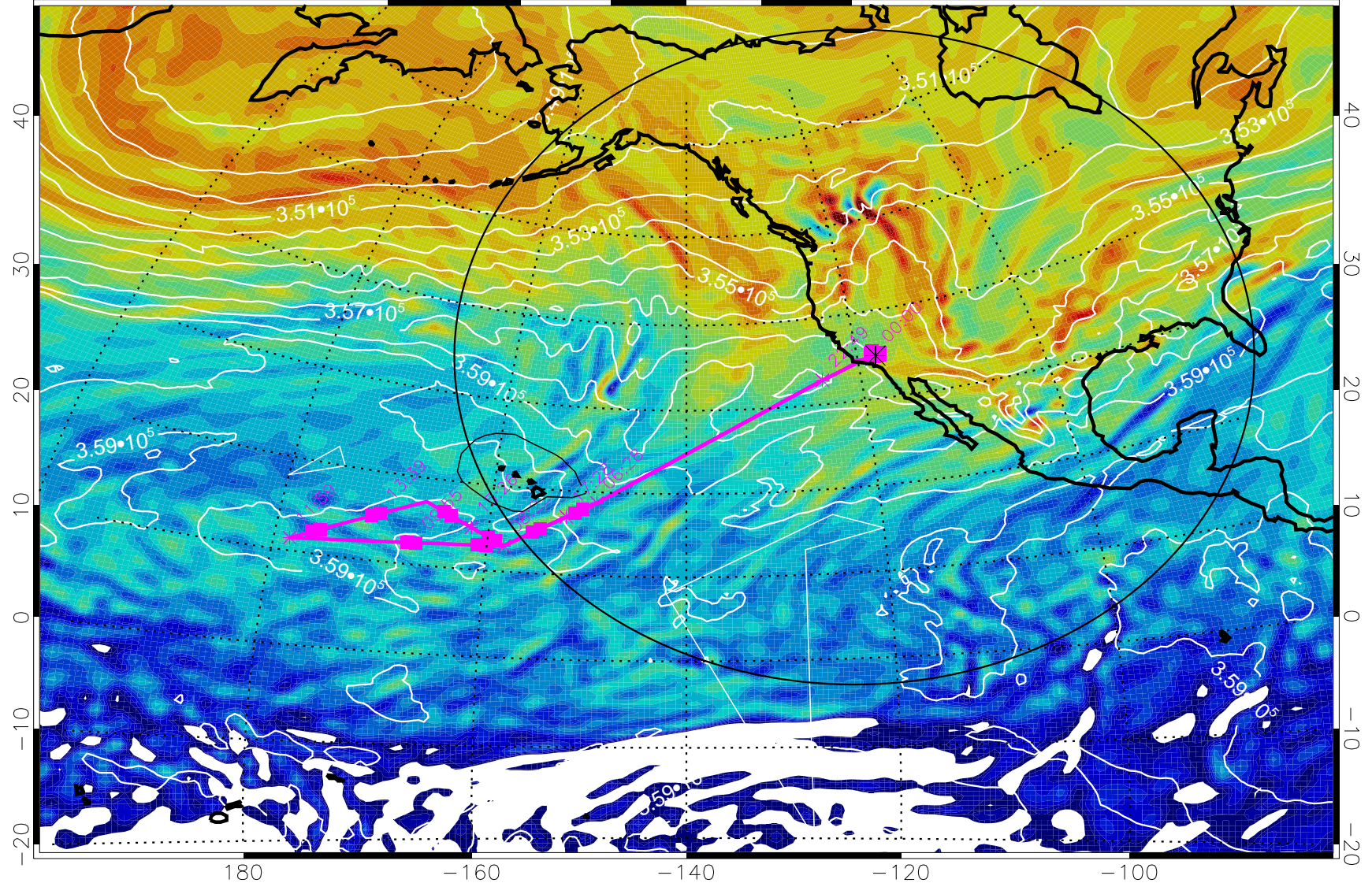


13022512, 12 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

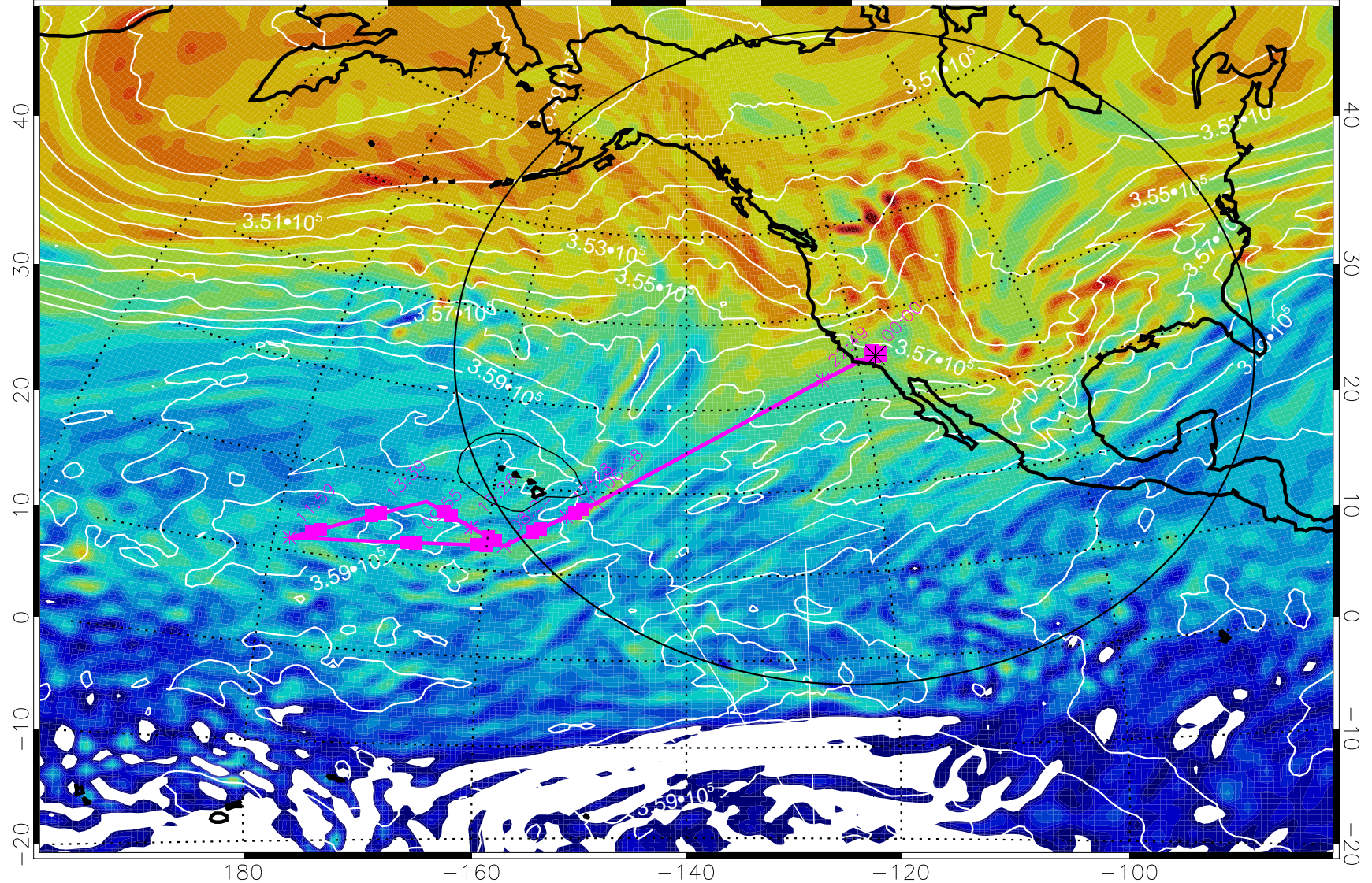


380K Montgomery Streamfunction, white

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

13022518, 18 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

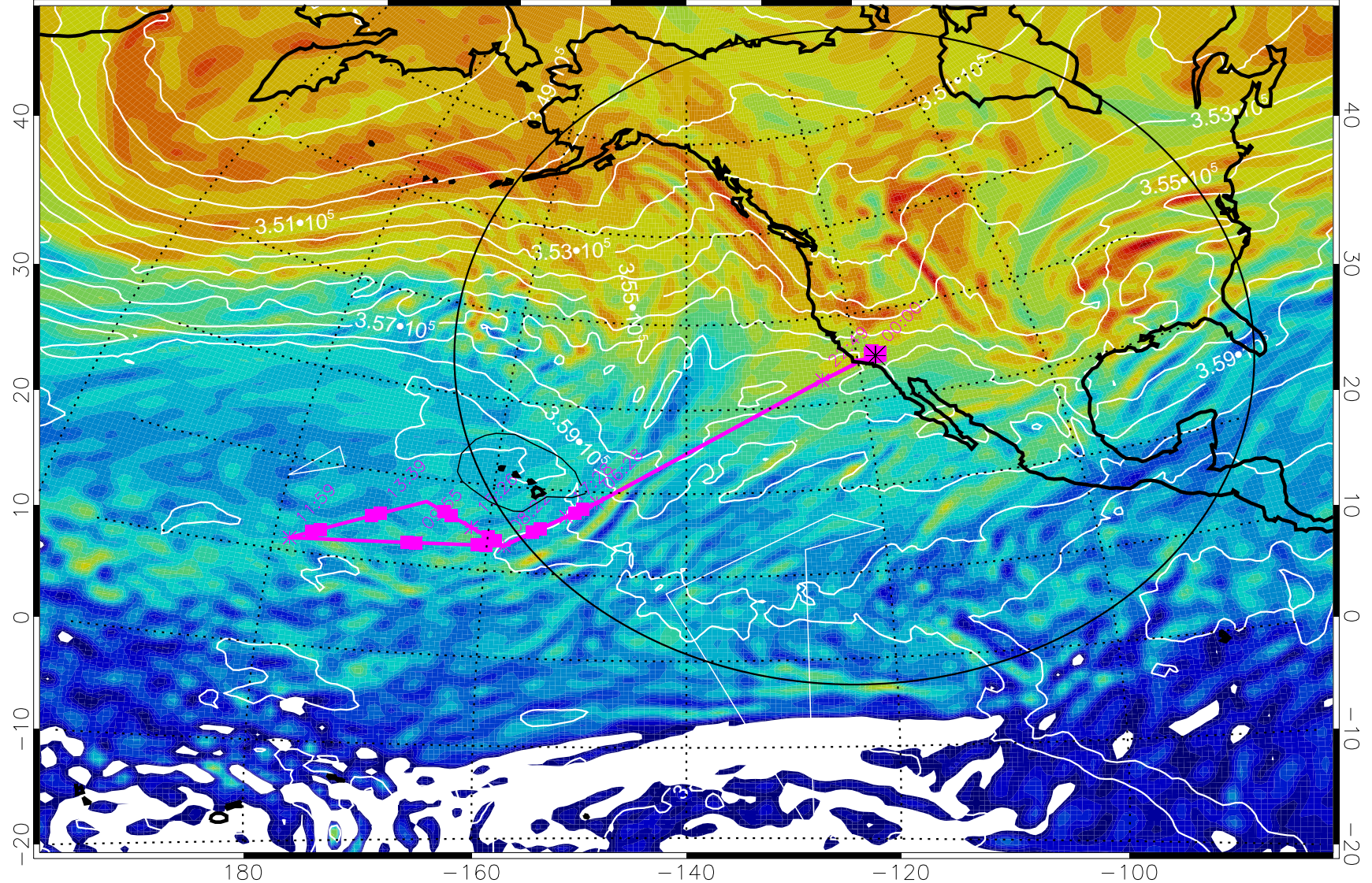


380K Montgomery Streamfunction, white

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

13022600, 24 hour forecast for 380K EPV

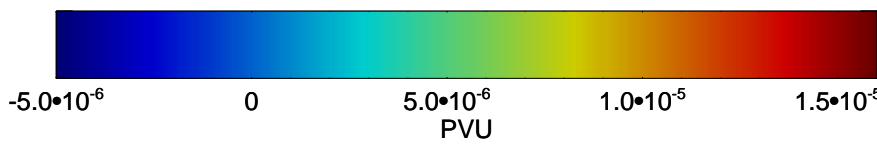
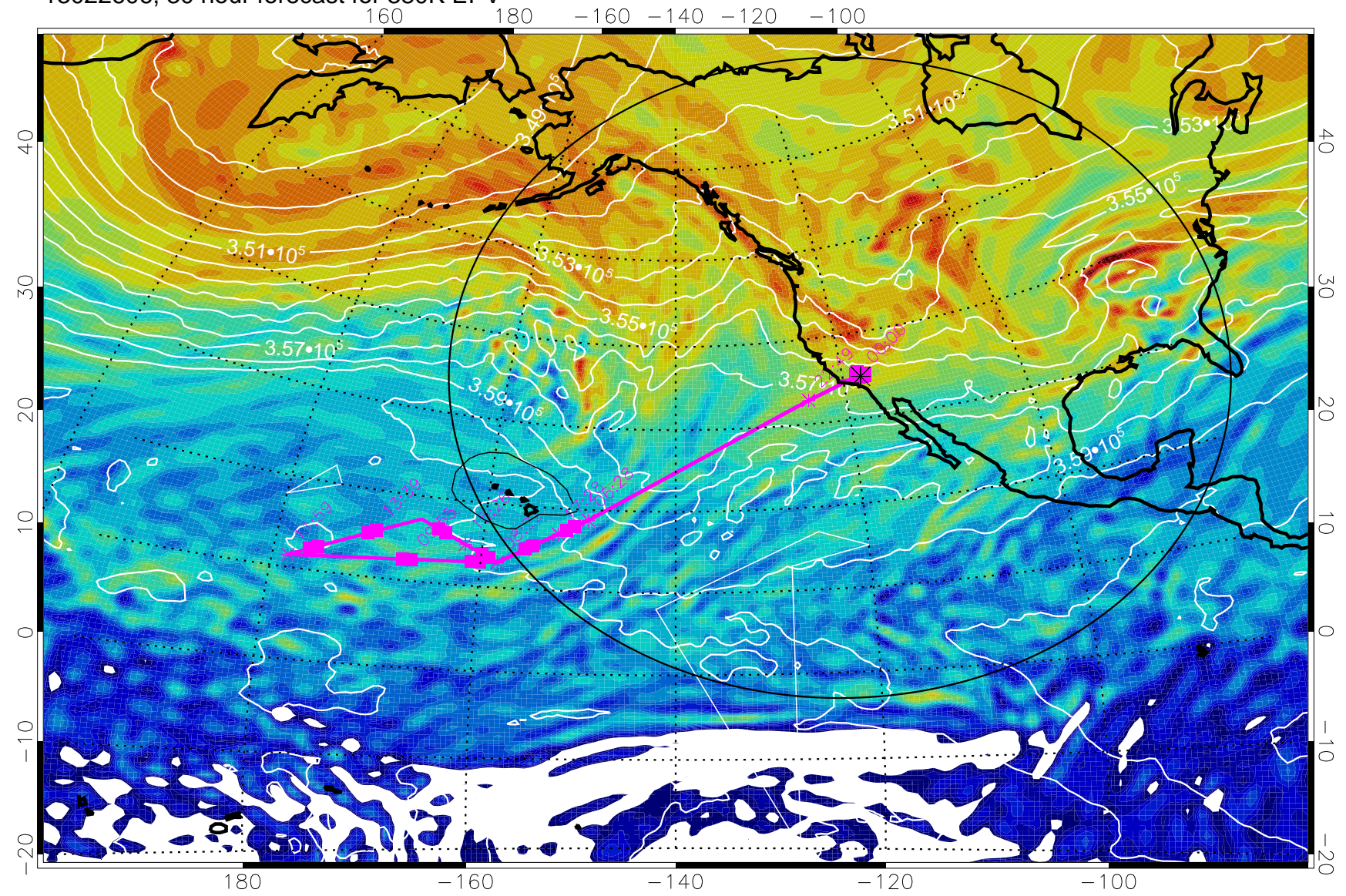
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

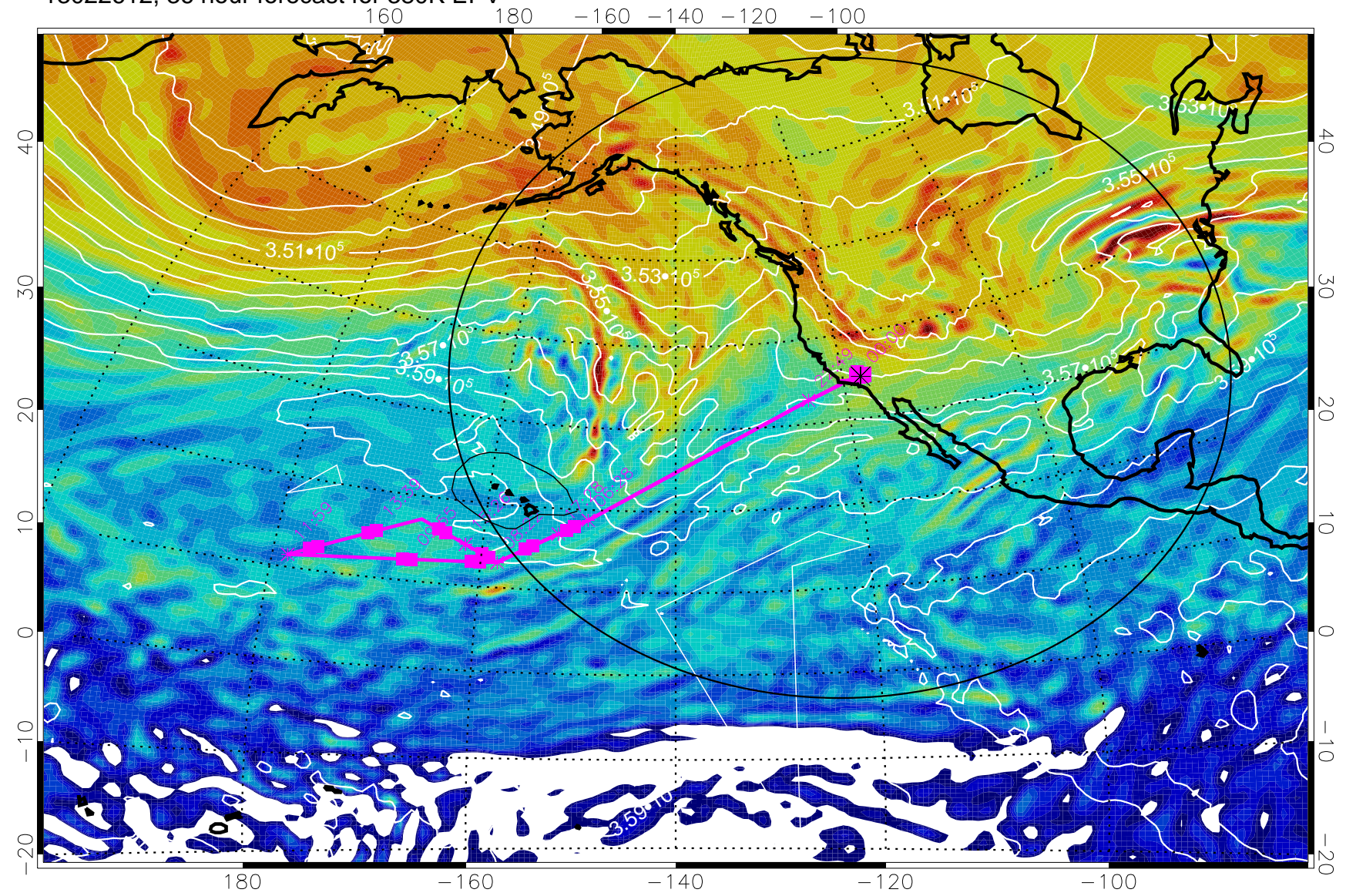
13022606, 30 hour forecast for 380K EPV



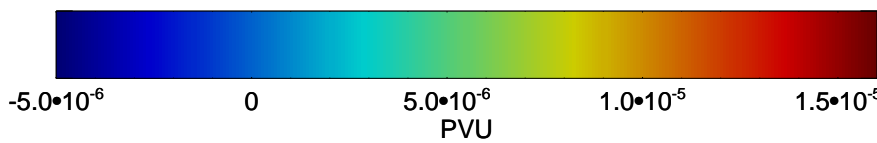
380K Montgomery Streamfunction, white

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

13022612, 36 hour forecast for 380K EPV



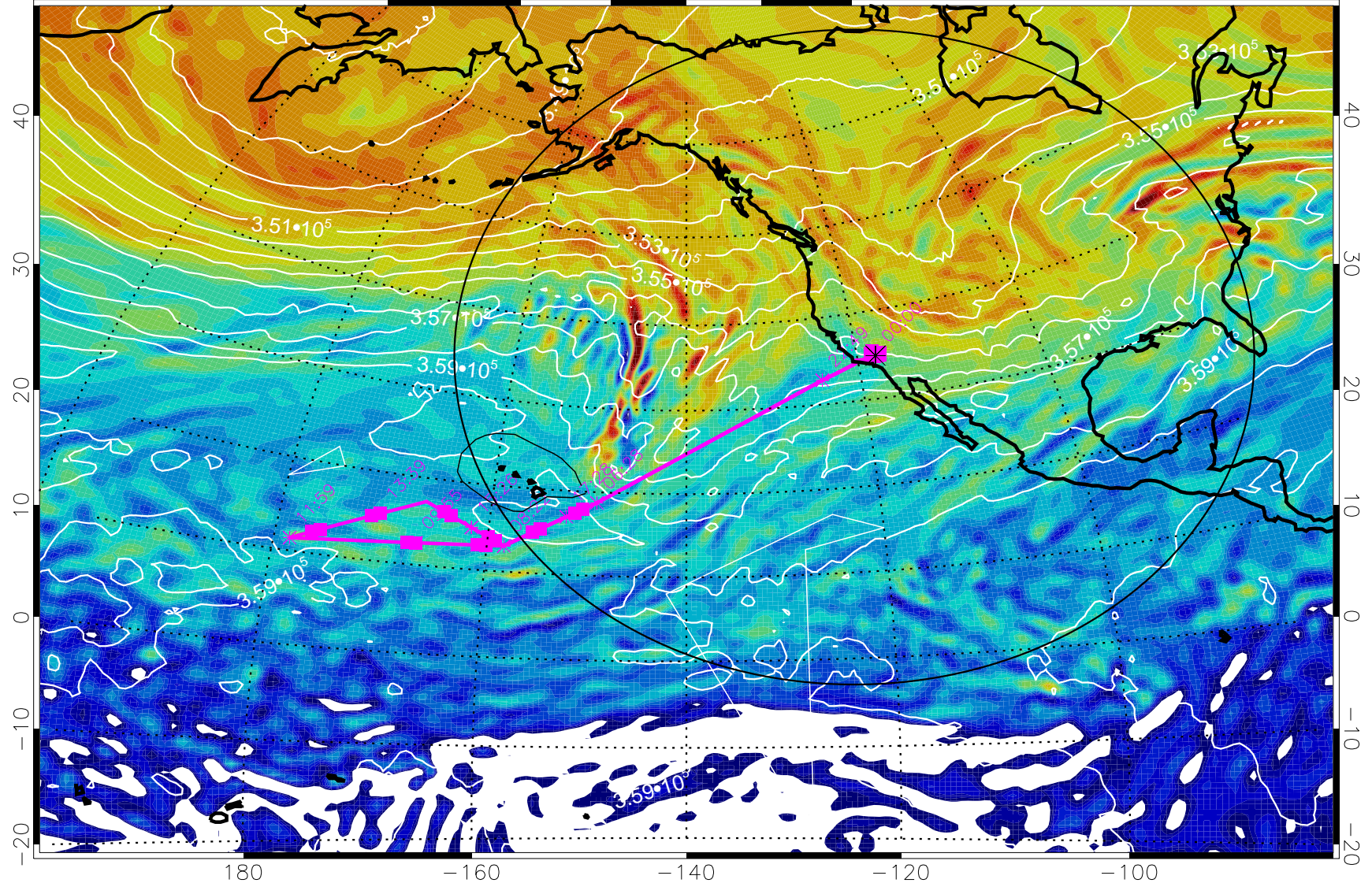
380K Montgomery Streamfunction, white



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

13022618, 42 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

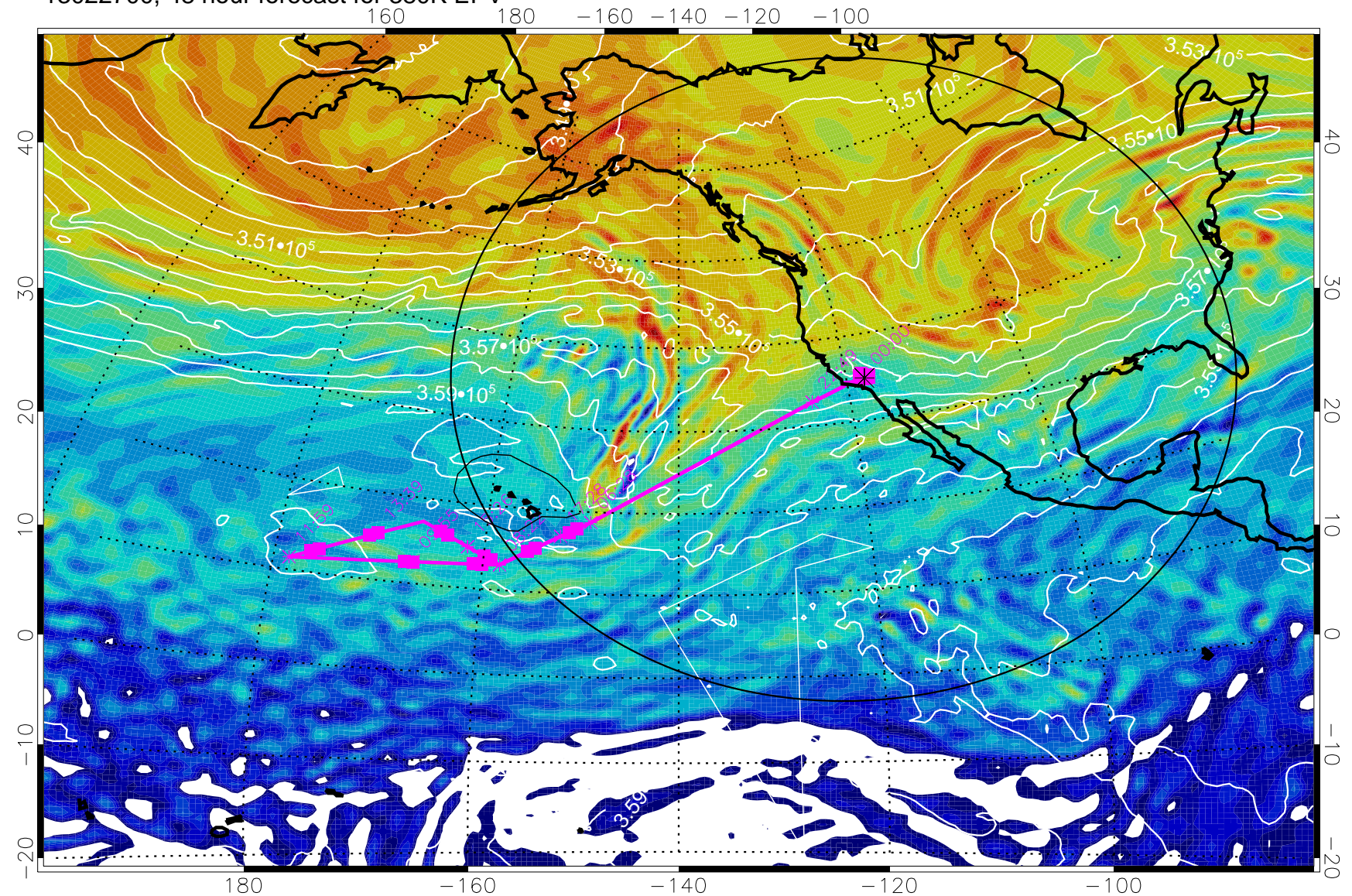


$-5.0 \cdot 10^{-6}$ 0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

380K Montgomery Streamfunction, white

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

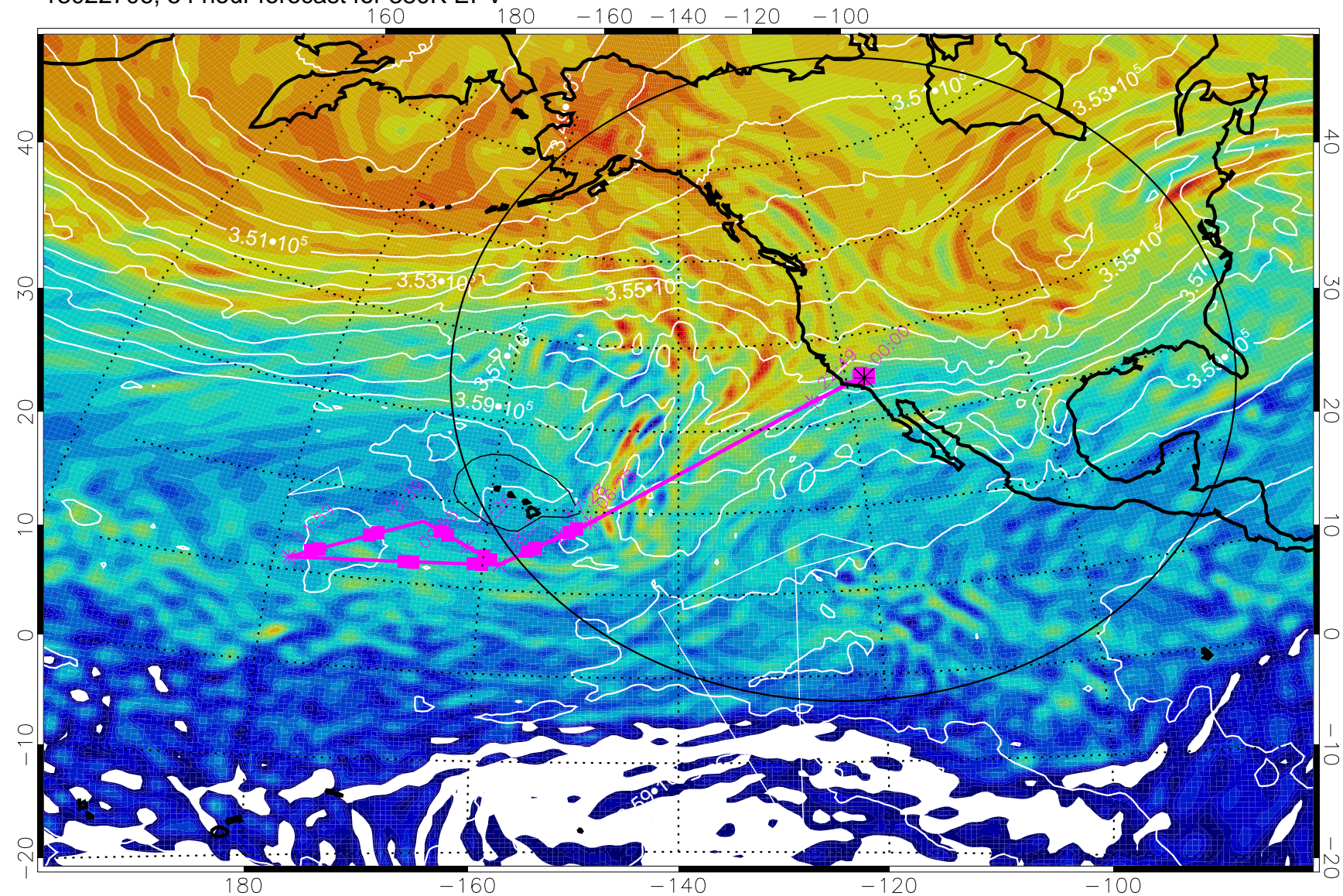
13022700, 48 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13022706, 54 hour forecast for 380K EPV



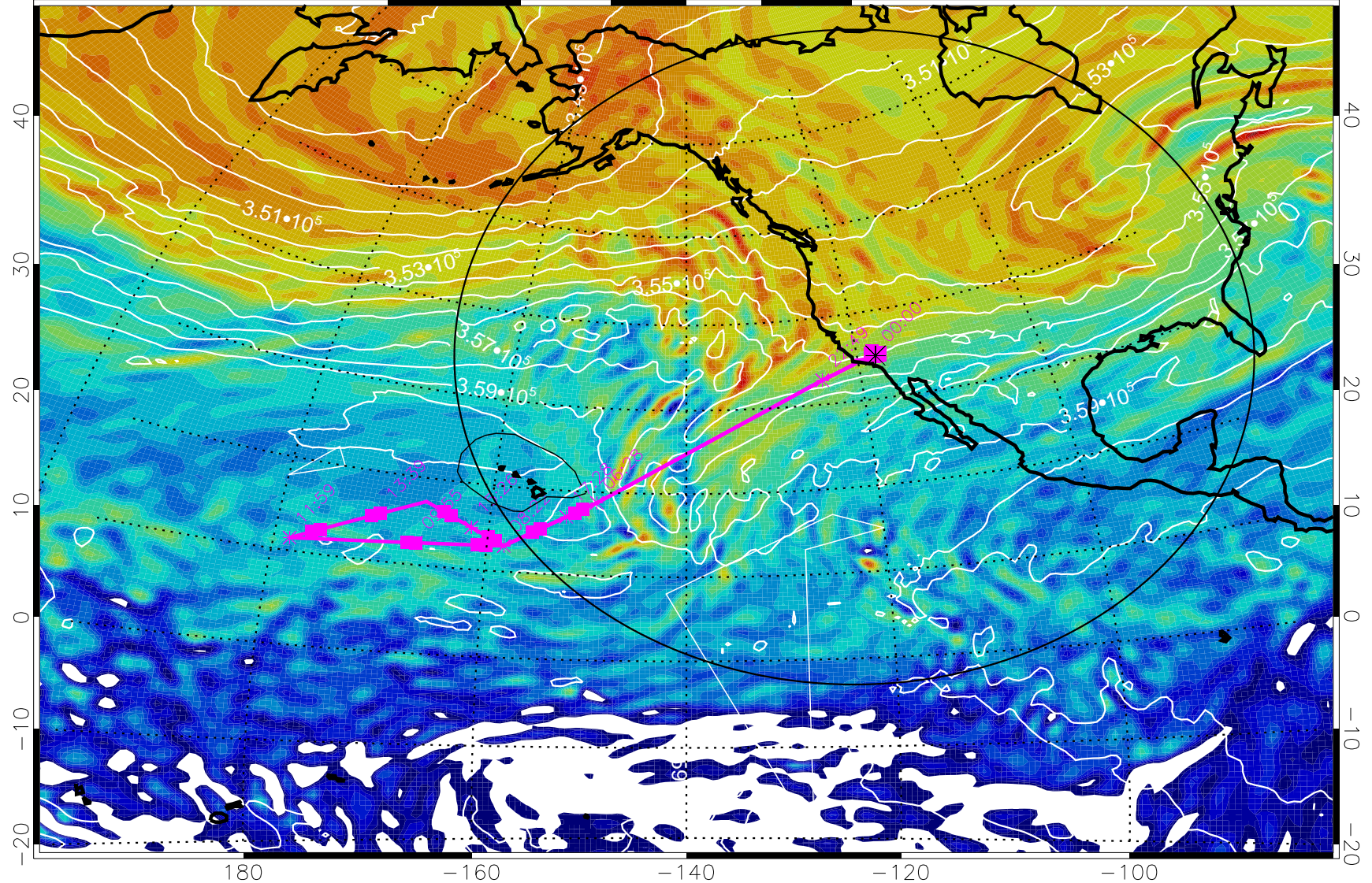
380K Montgomery Streamfunction, white



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

13022712, 60 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

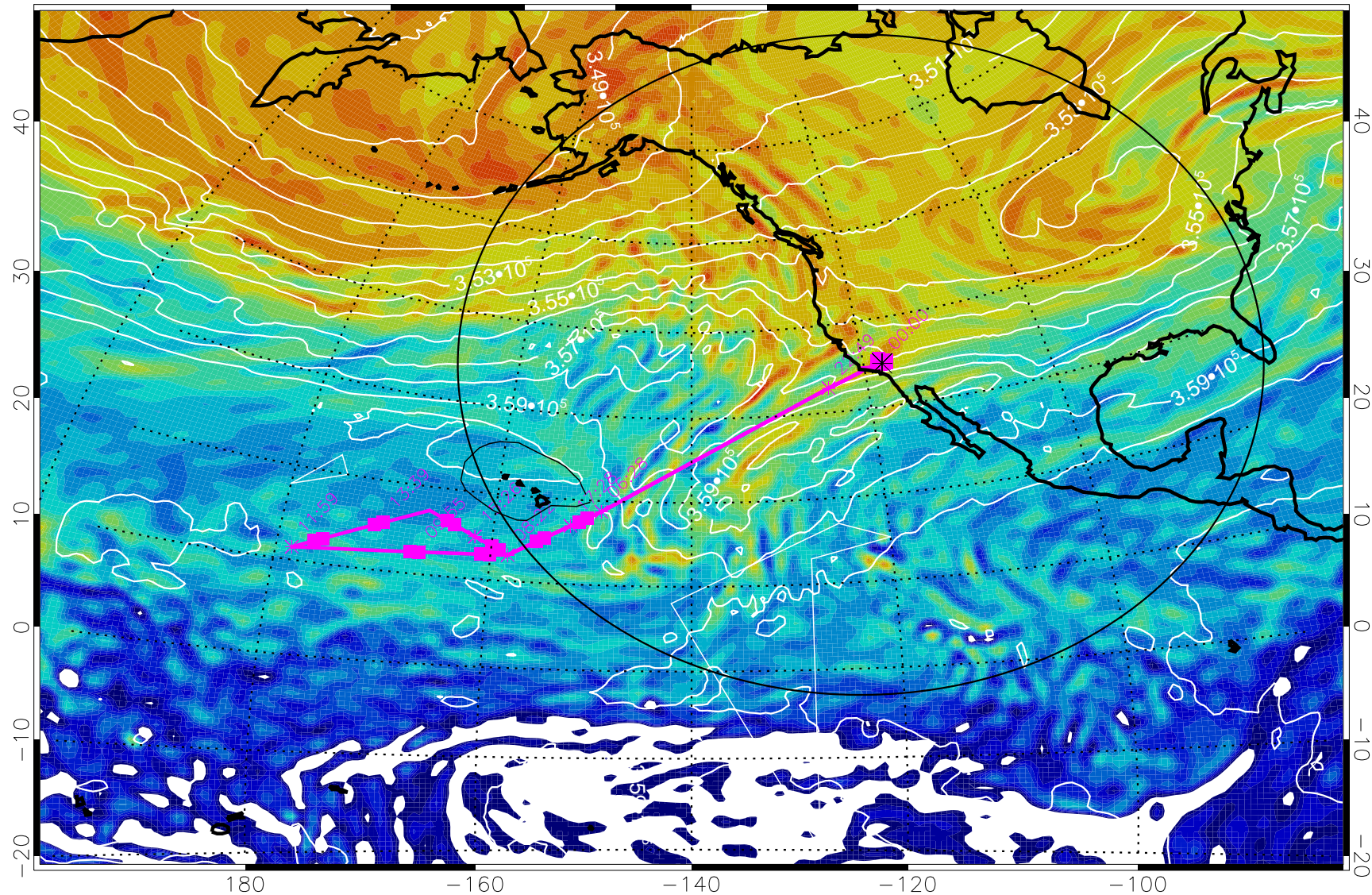


380K Montgomery Streamfunction, white

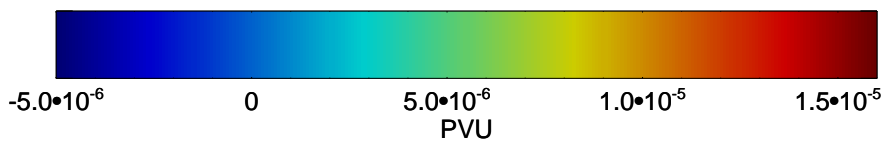
Range ring of 4055 km -- 13 hours GH round trip

13022718, 66 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

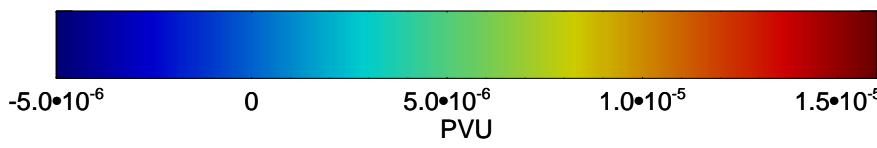
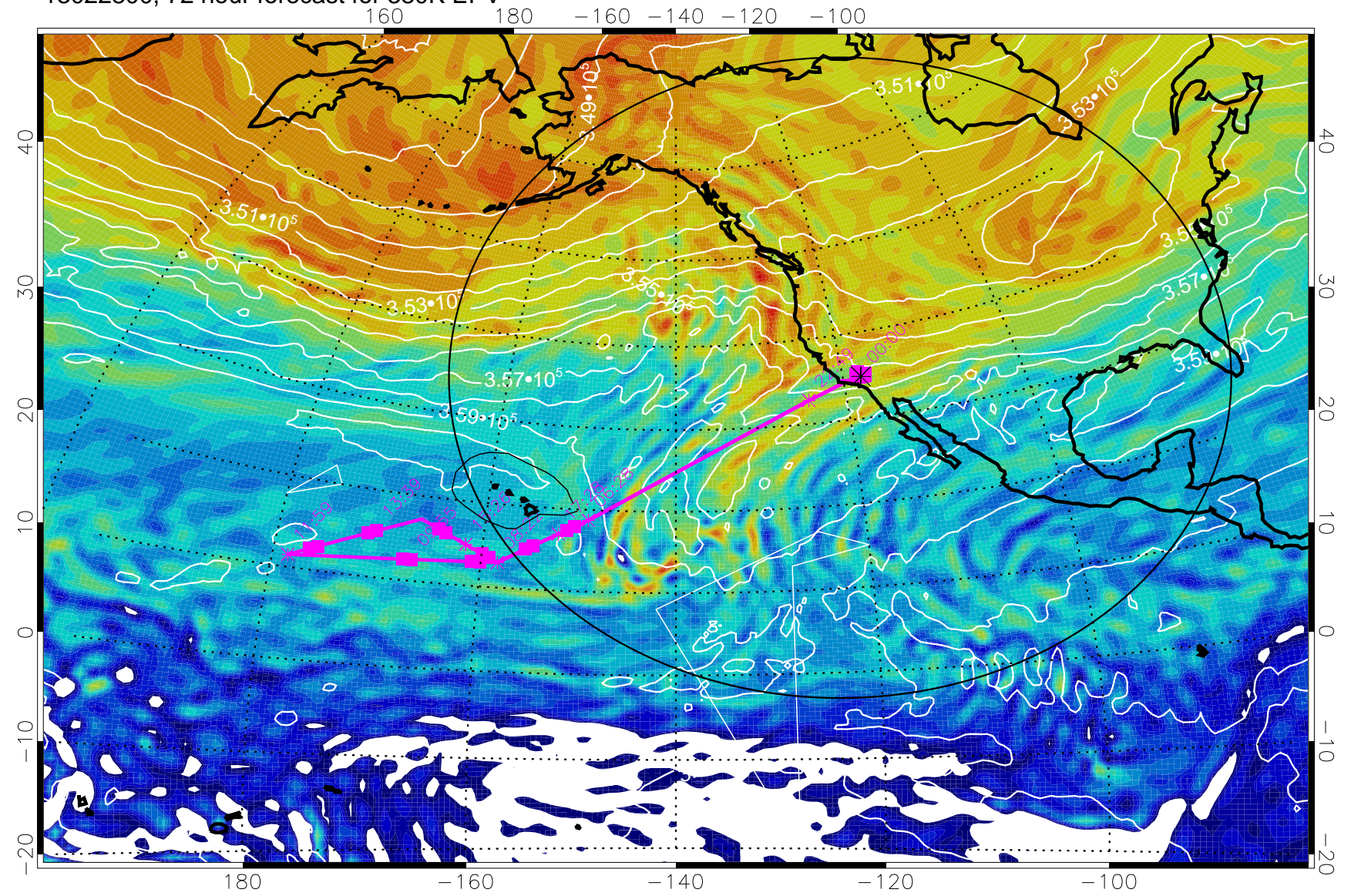


380K Montgomery Streamfunction, white



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

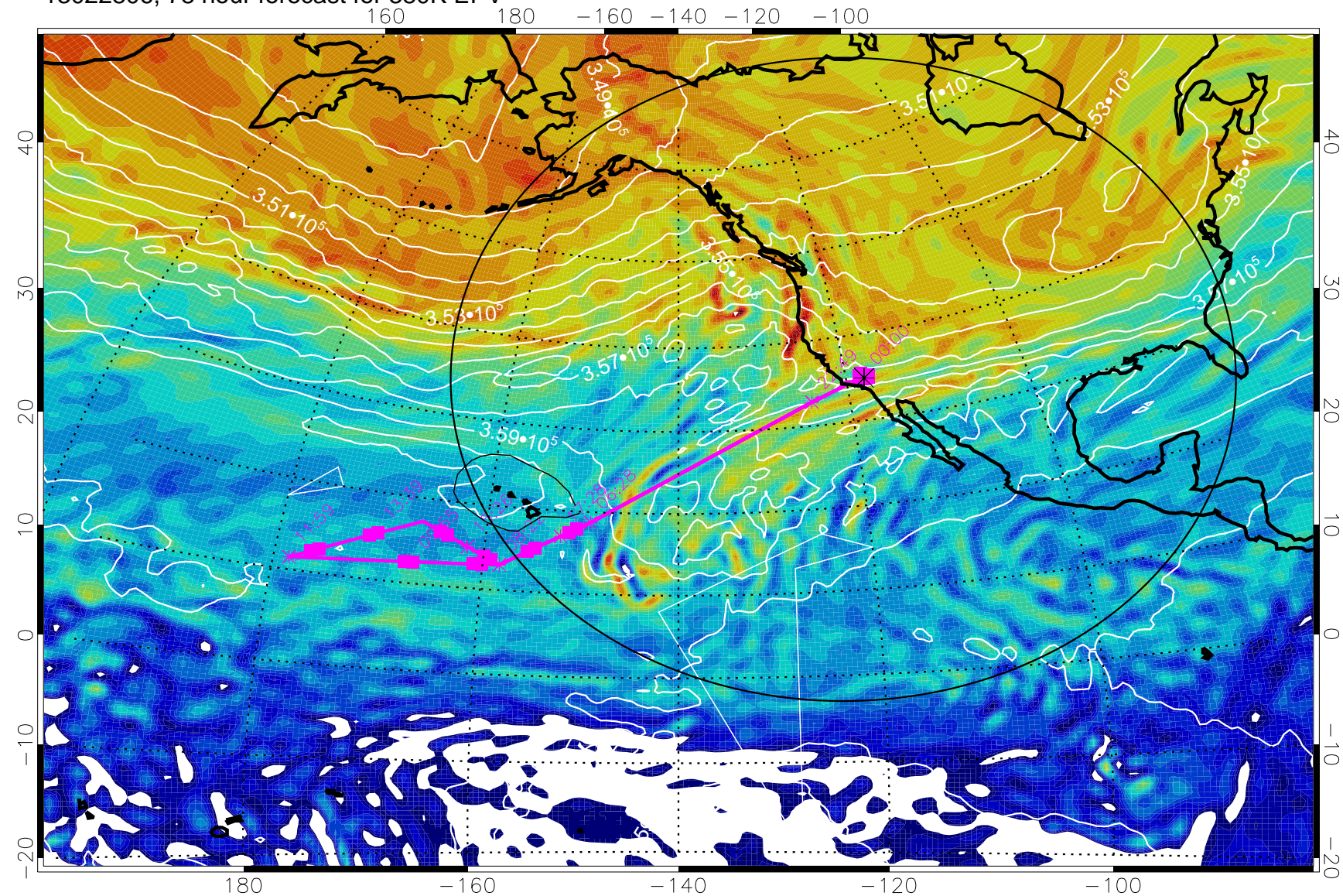
13022800, 72 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

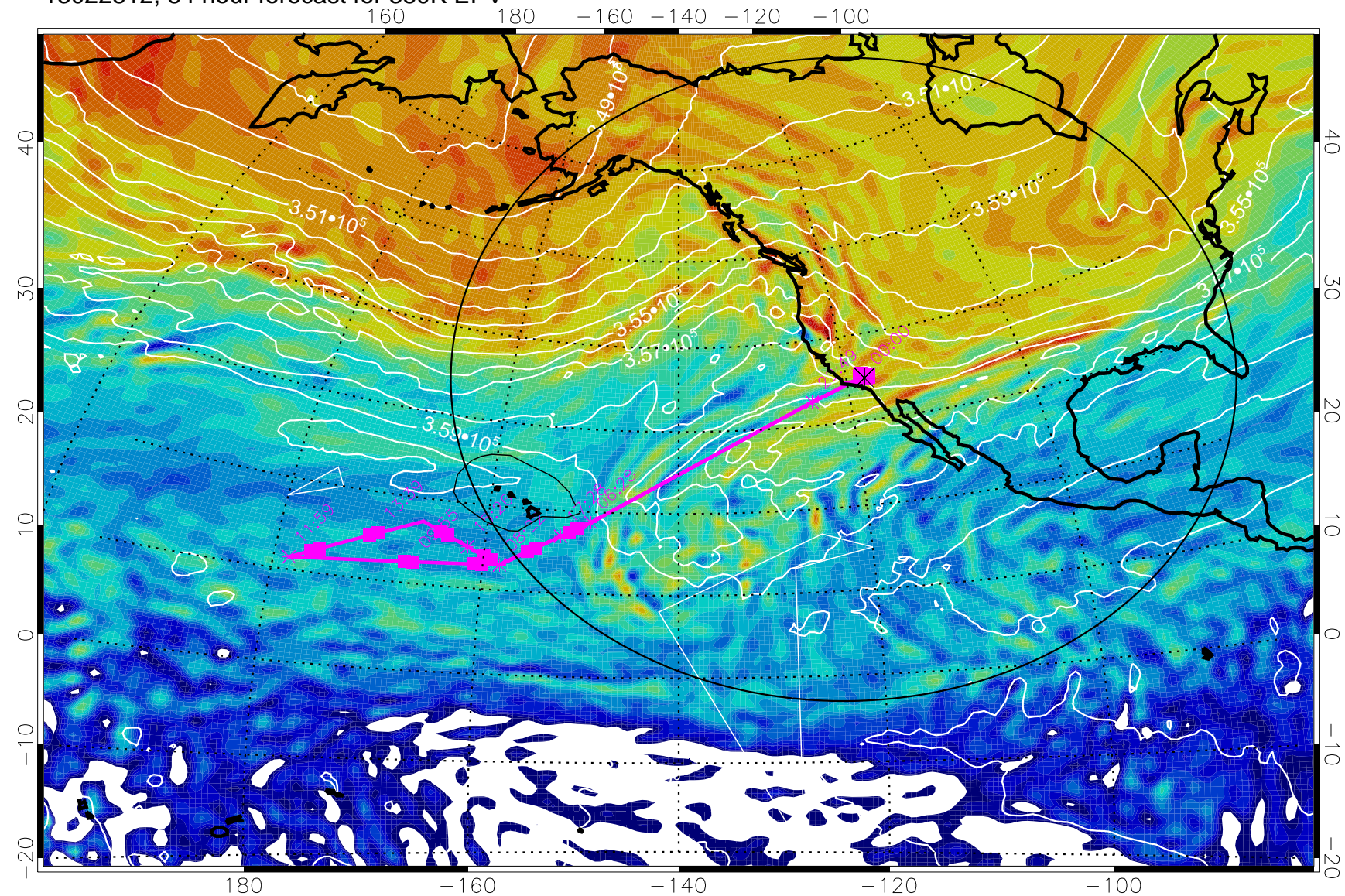
13022806, 78 hour forecast for 380K EPV



380K Montgomery Streamfunction, white

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

13022812, 84 hour forecast for 380K EPV

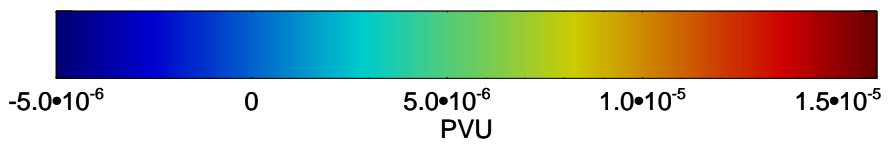
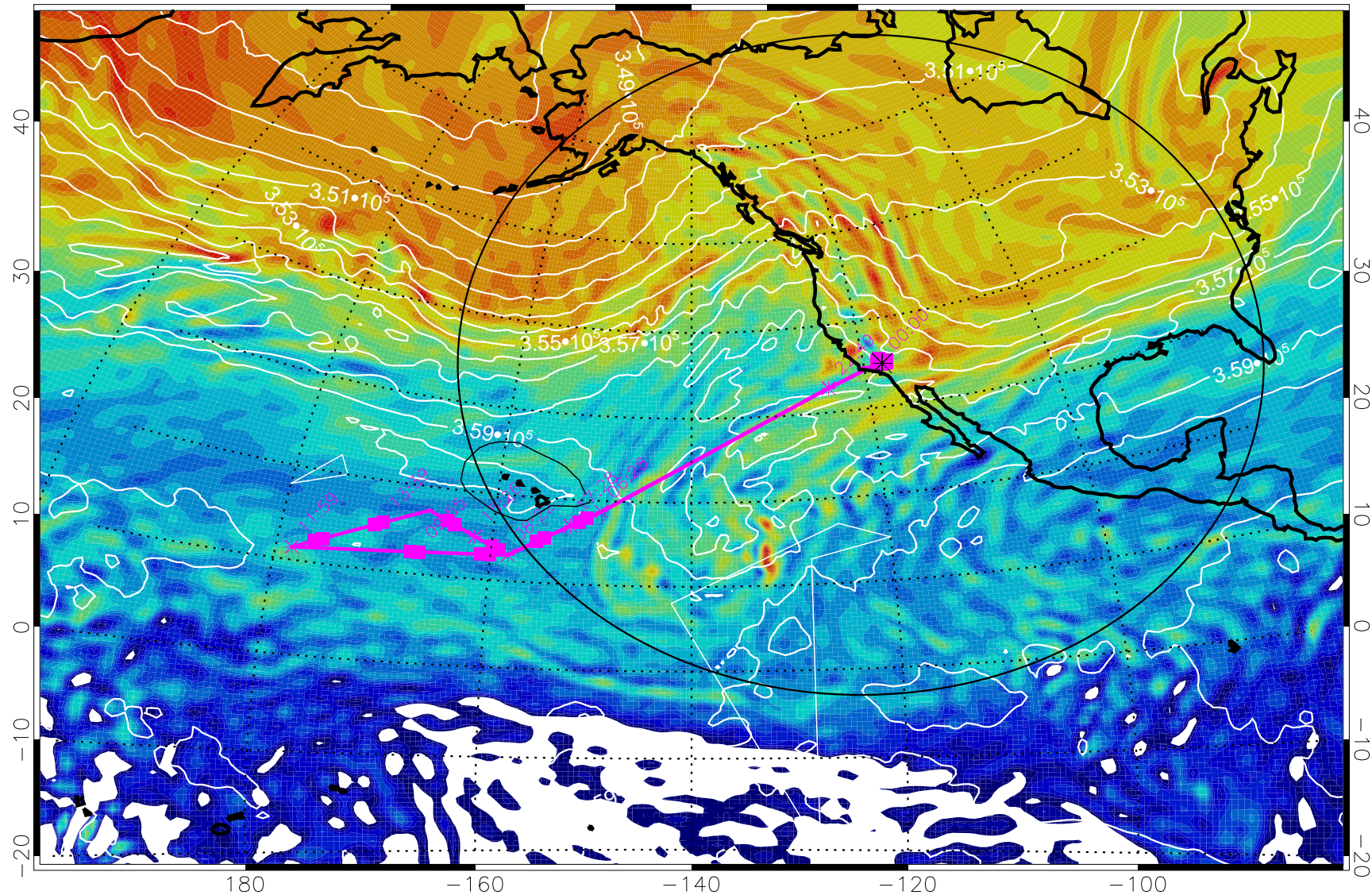


380K Montgomery Streamfunction, white

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

13022818, 90 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

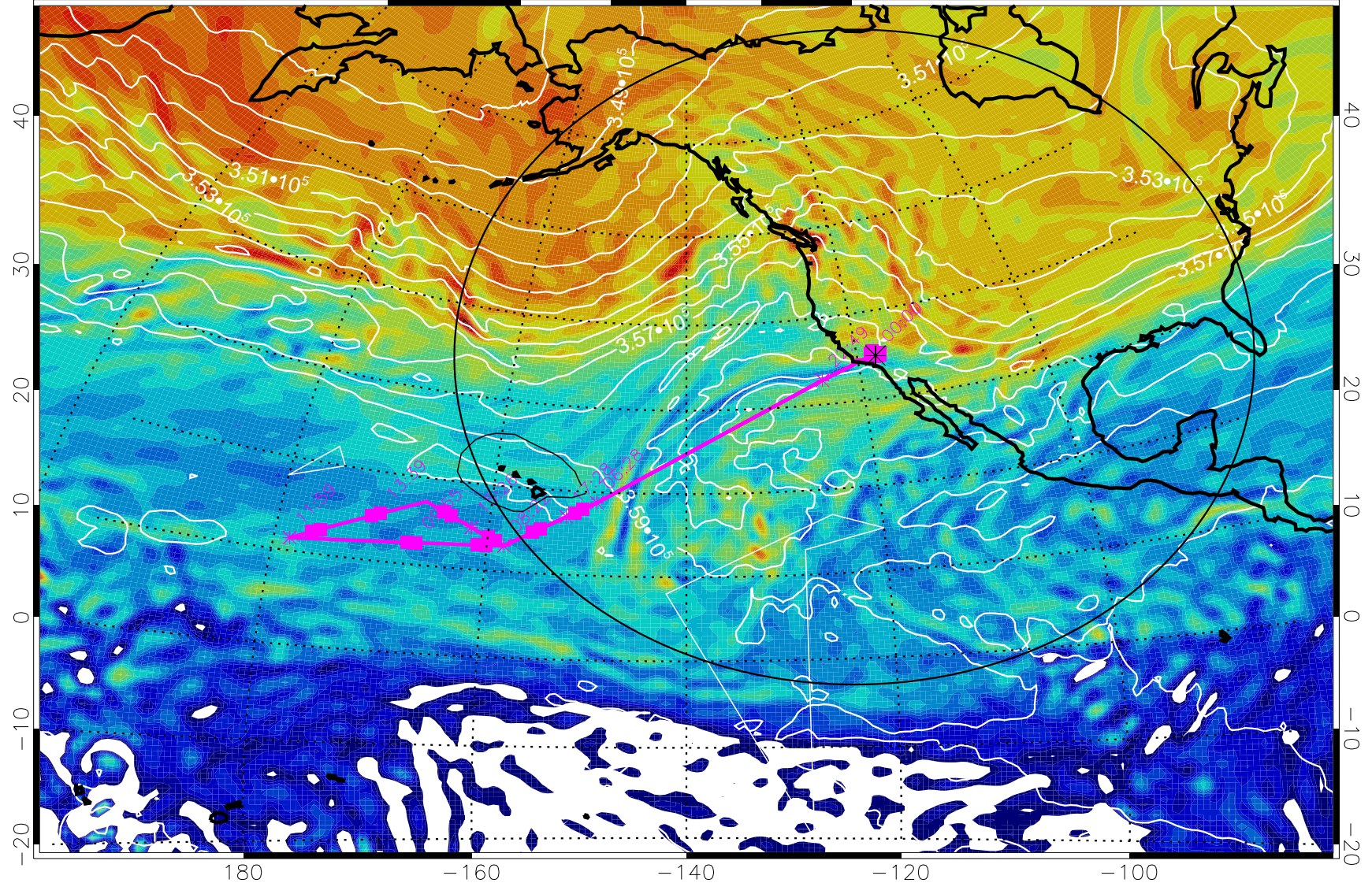


380K Montgomery Streamfunction, white

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

13030100, 96 hour forecast for 380K EPV

160 180 -160 -140 -120 -100

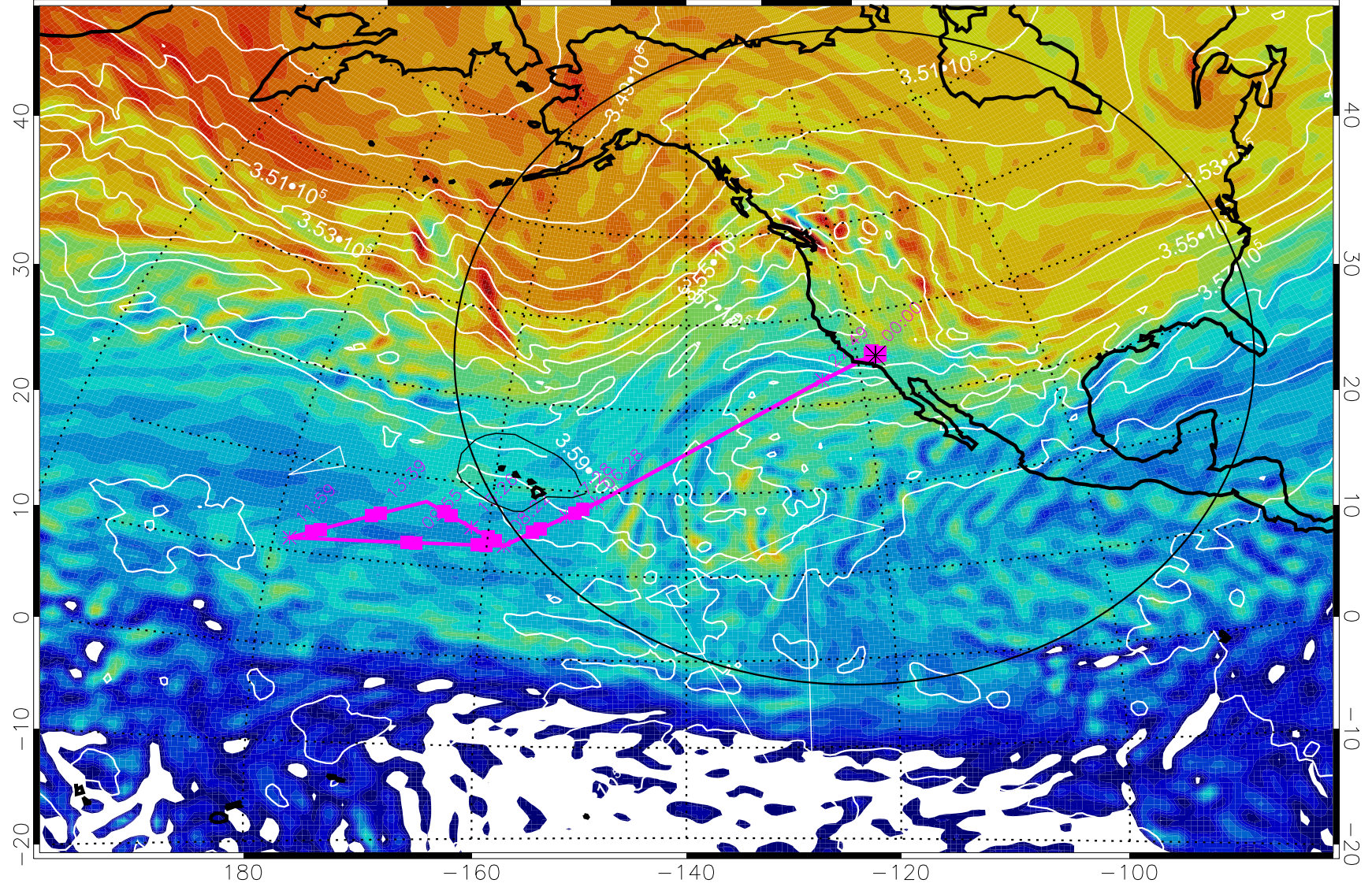


380K Montgomery Streamfunction, white

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

13030106, 102 hour forecast for 380K EPV

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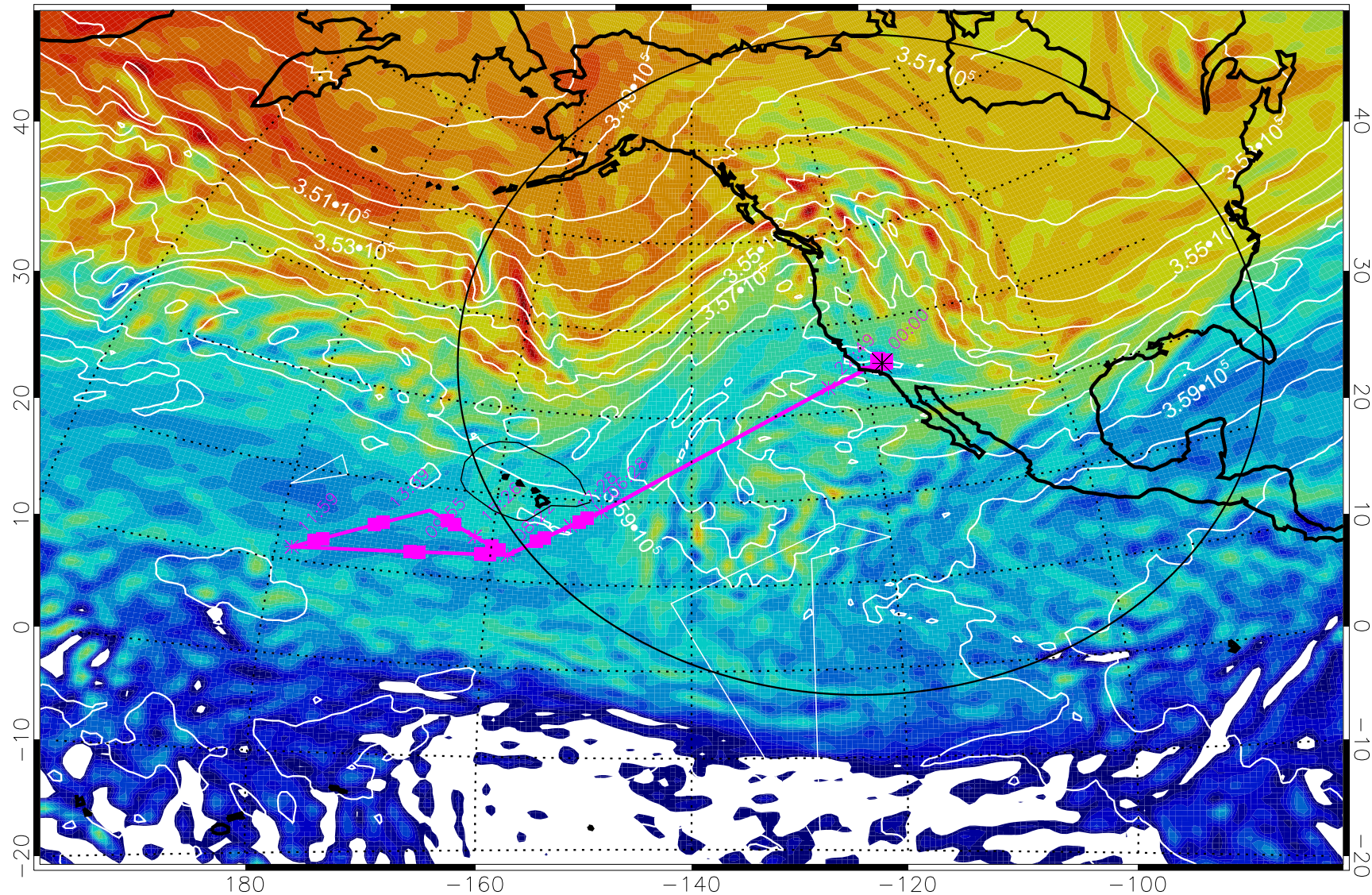


380K Montgomery Streamfunction, white

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

13030112, 108 hour forecast for 380K EPV

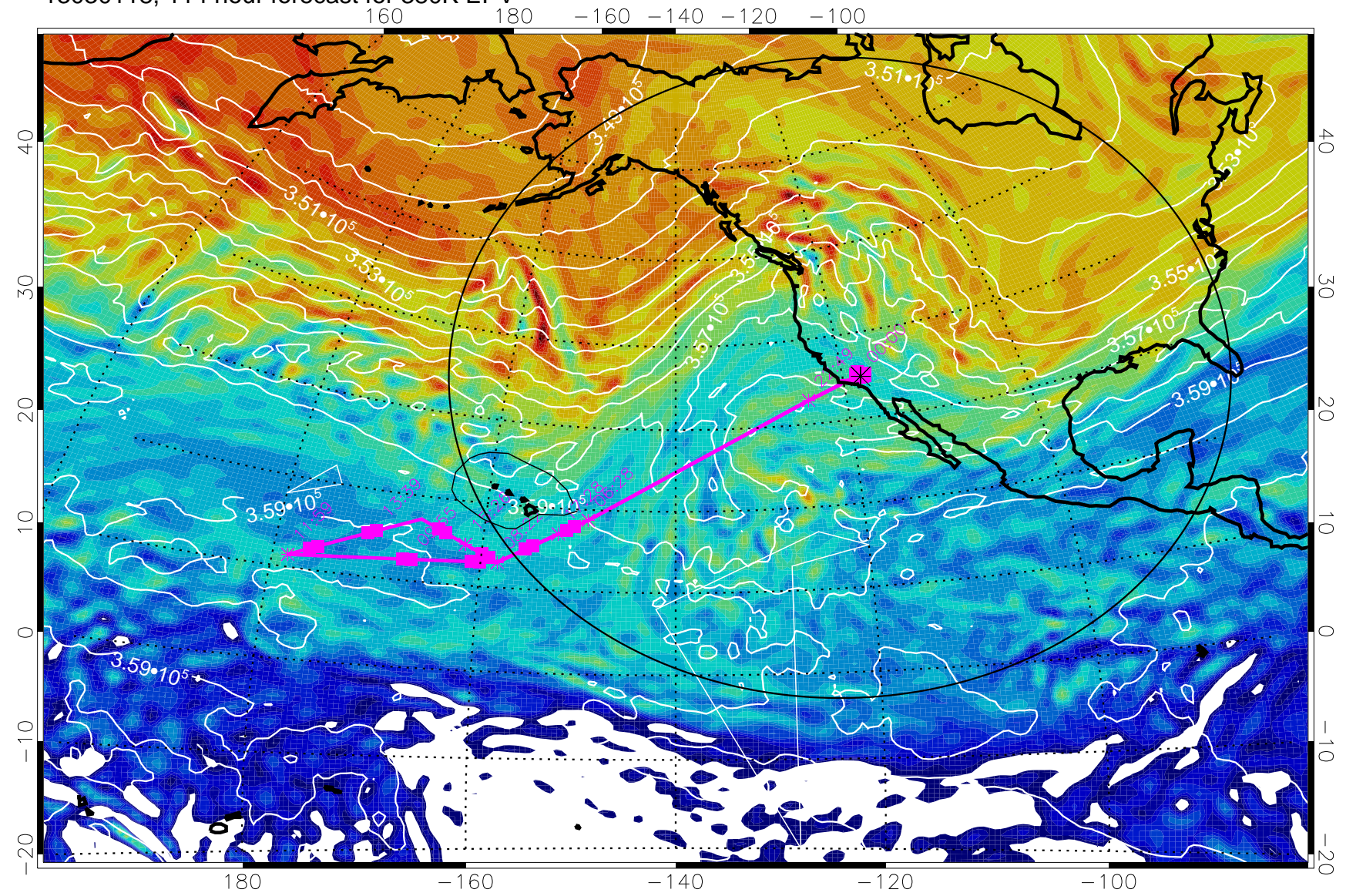
160 180 -160 -140 -120 -100



380K Montgomery Streamfunction, white

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

13030118, 114 hour forecast for 380K EPV

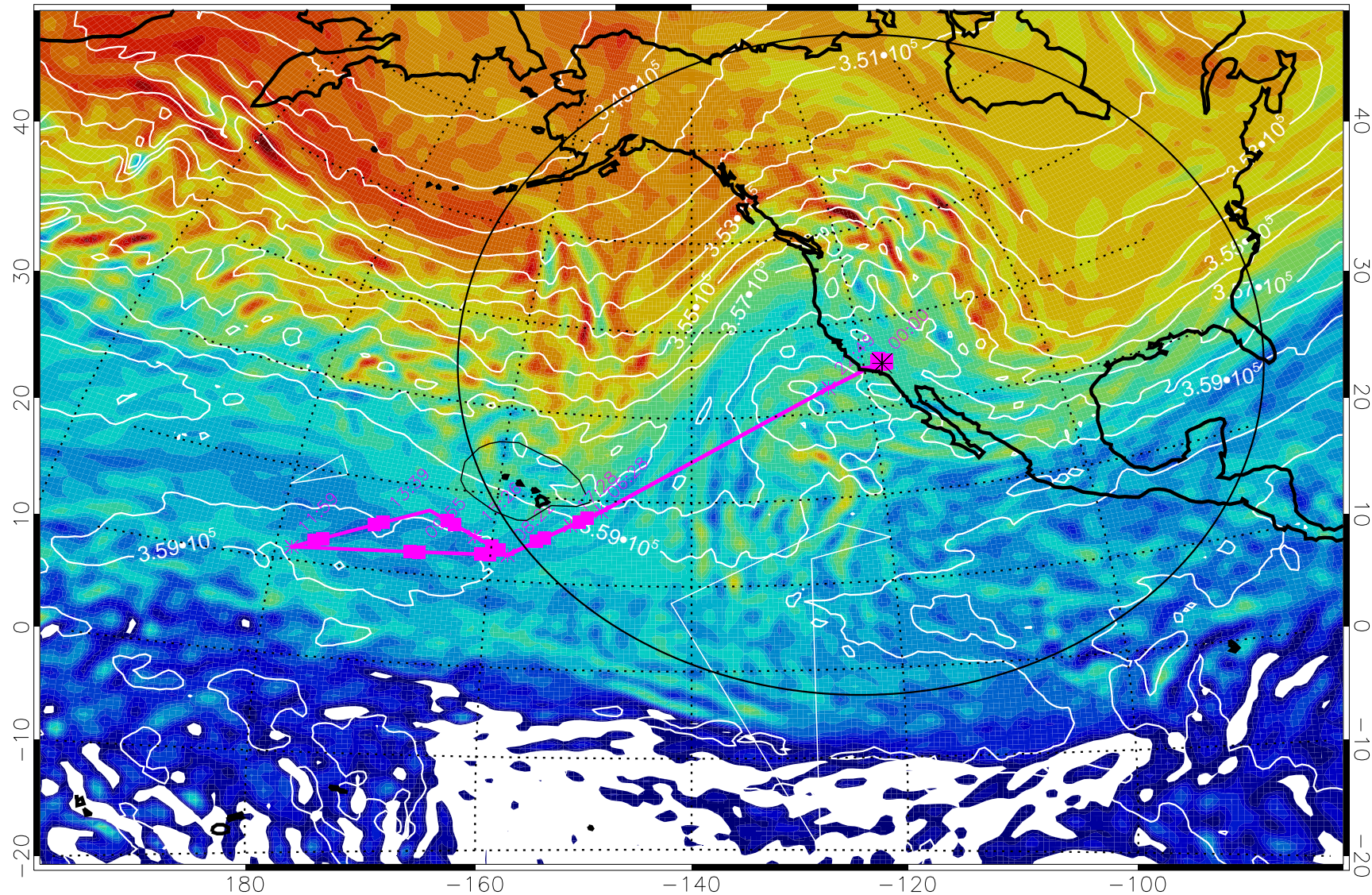


380K Montgomery Streamfunction, white

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

13030200, 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