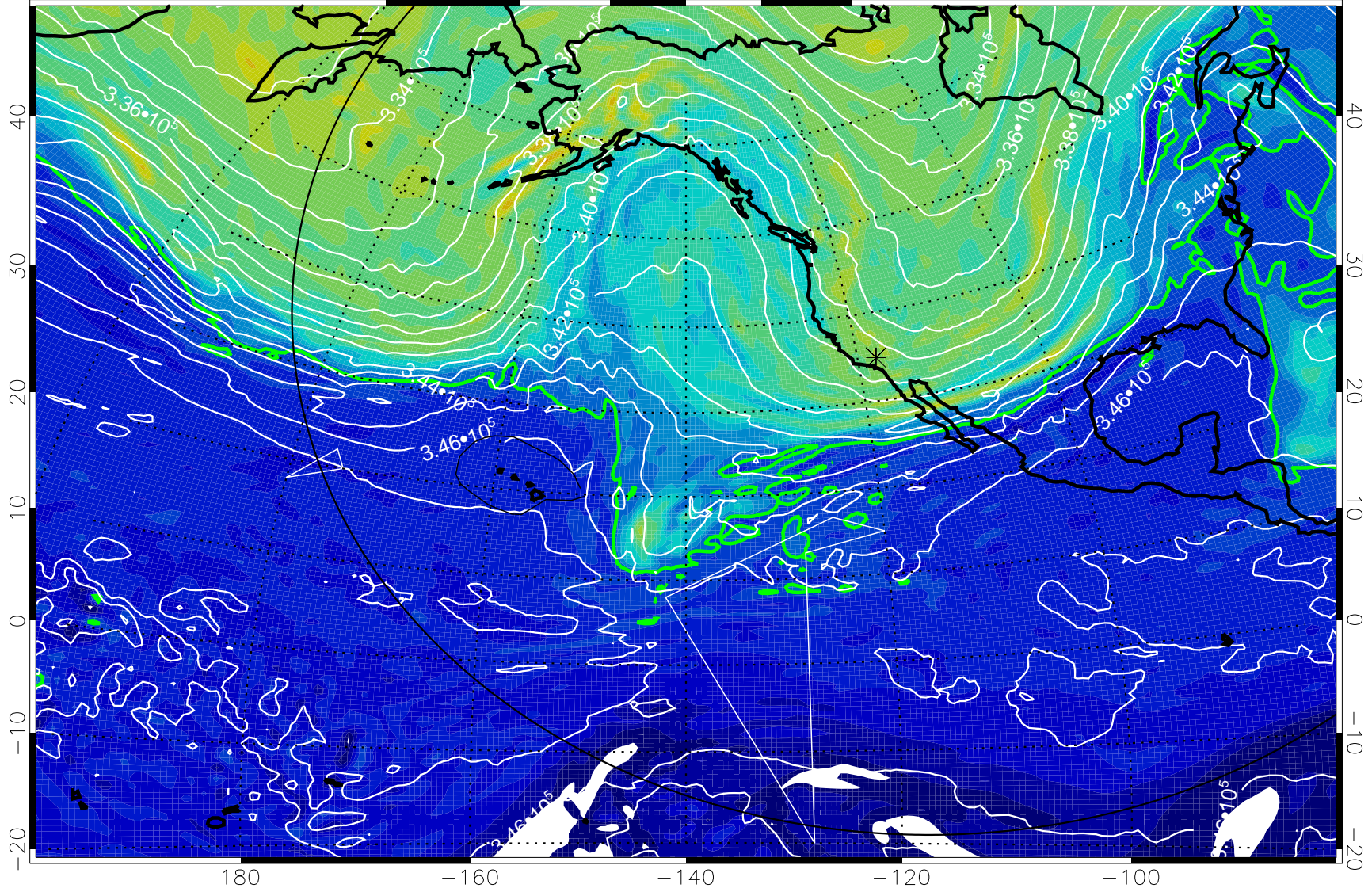


13011318, 6 hour forecast for 355K EPV

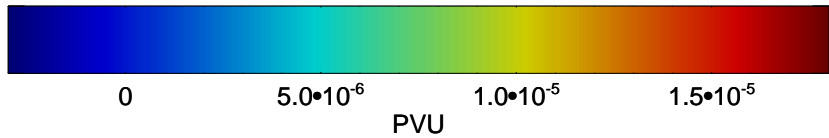
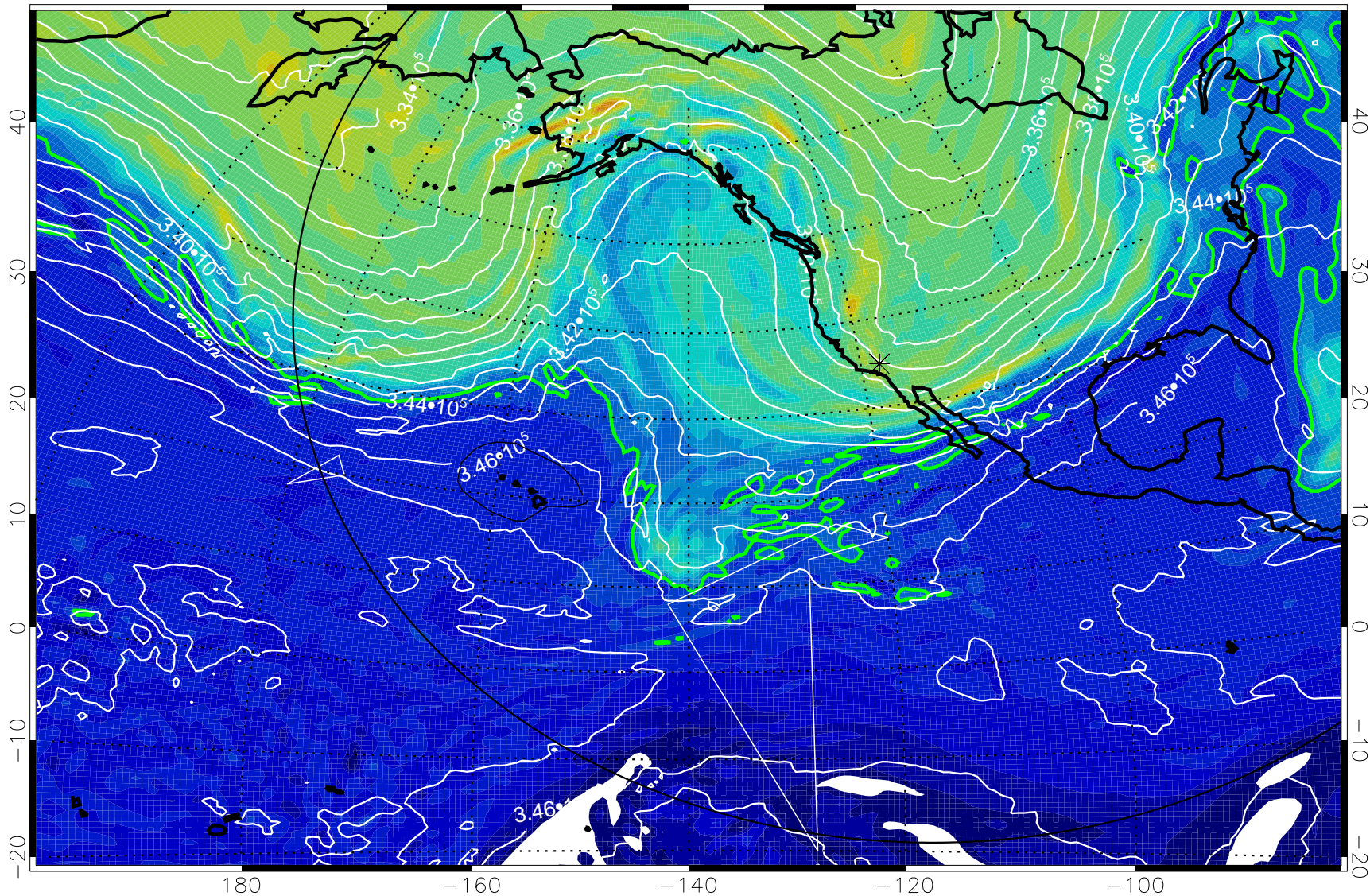
160 180 -160 -140 -120 -100



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

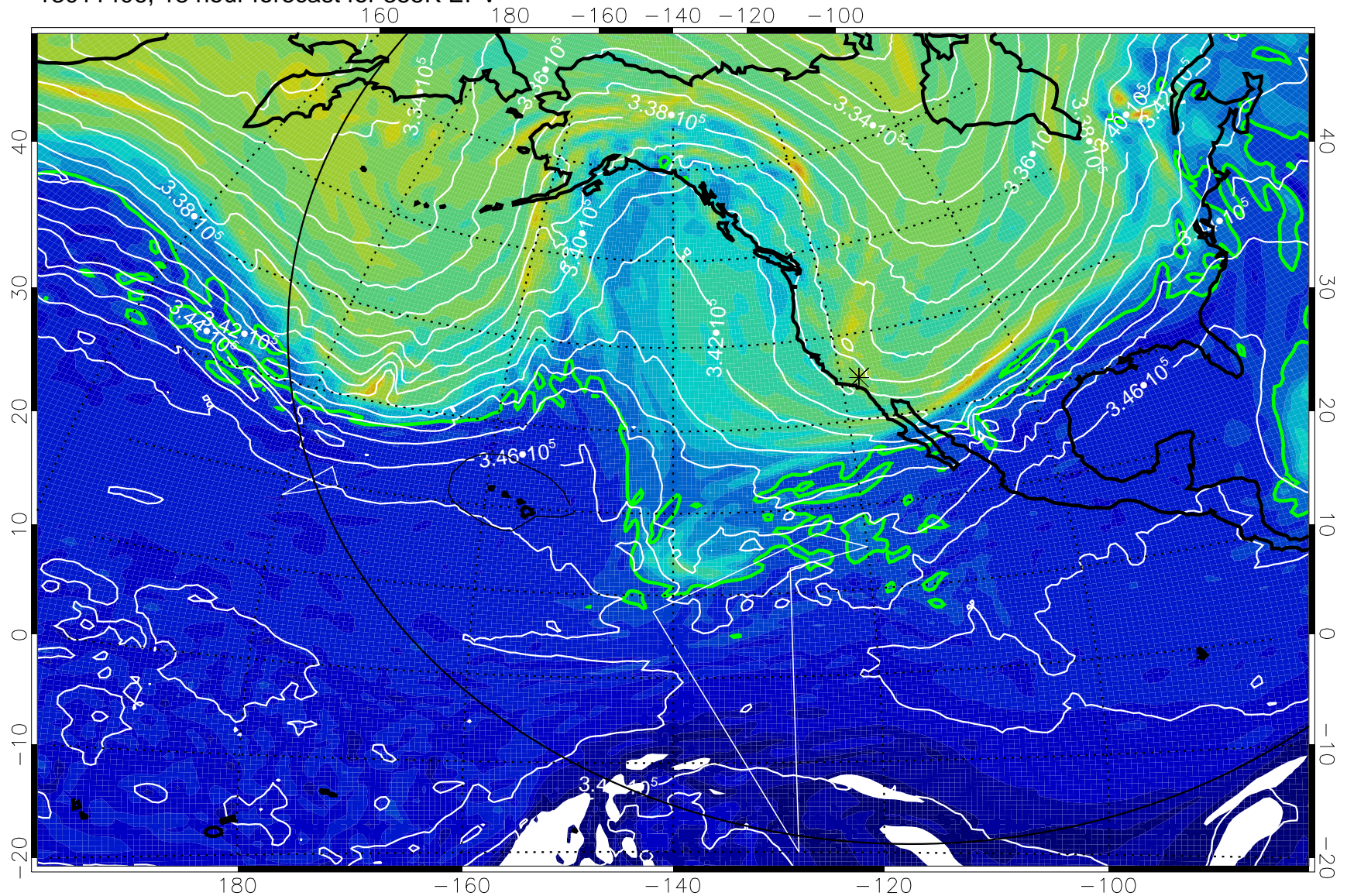
13011400, 12 hour forecast for 355K EPV

160 180 -160 -140 -120 -100



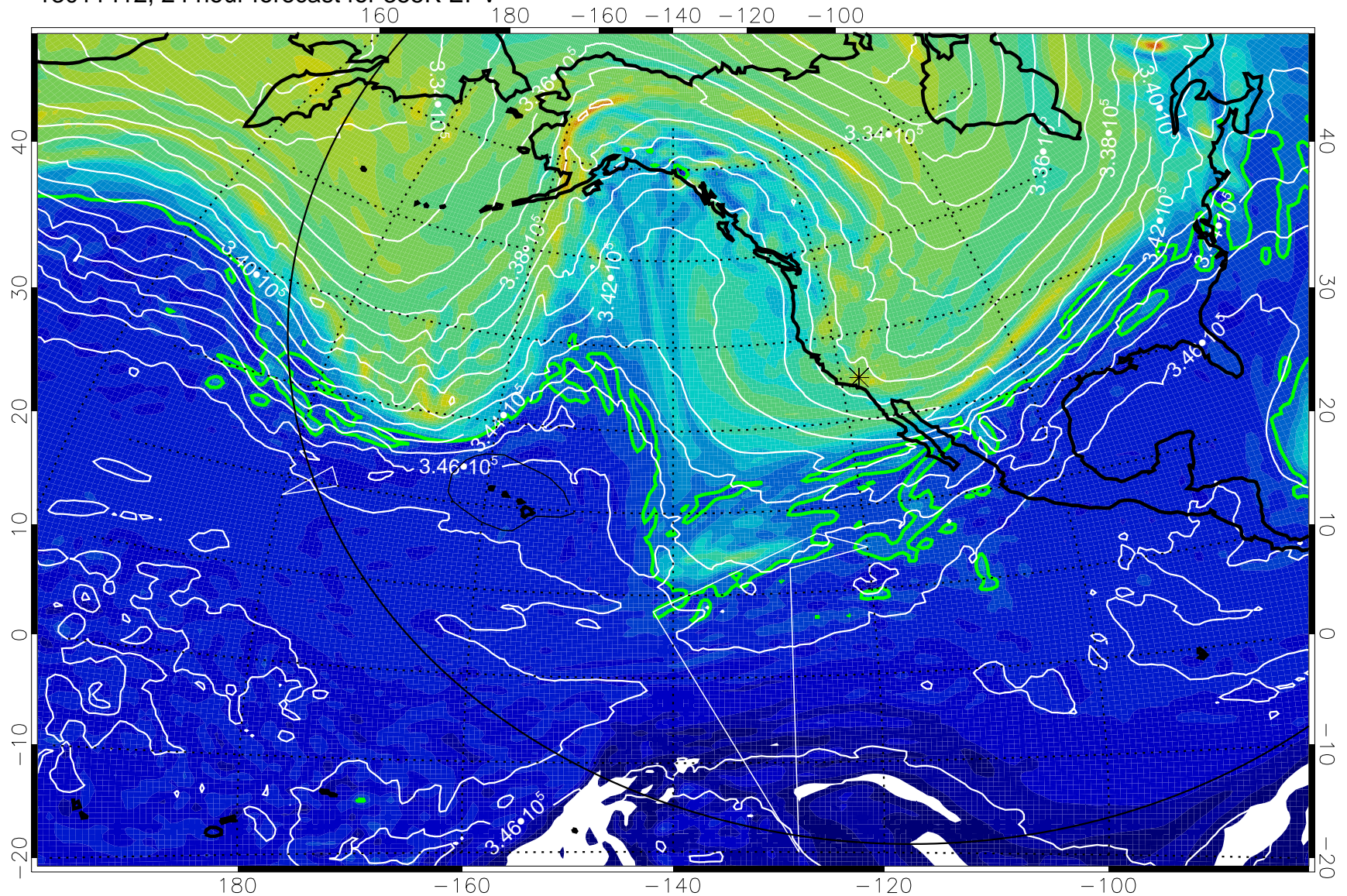
355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011406, 18 hour forecast for 355K EPV



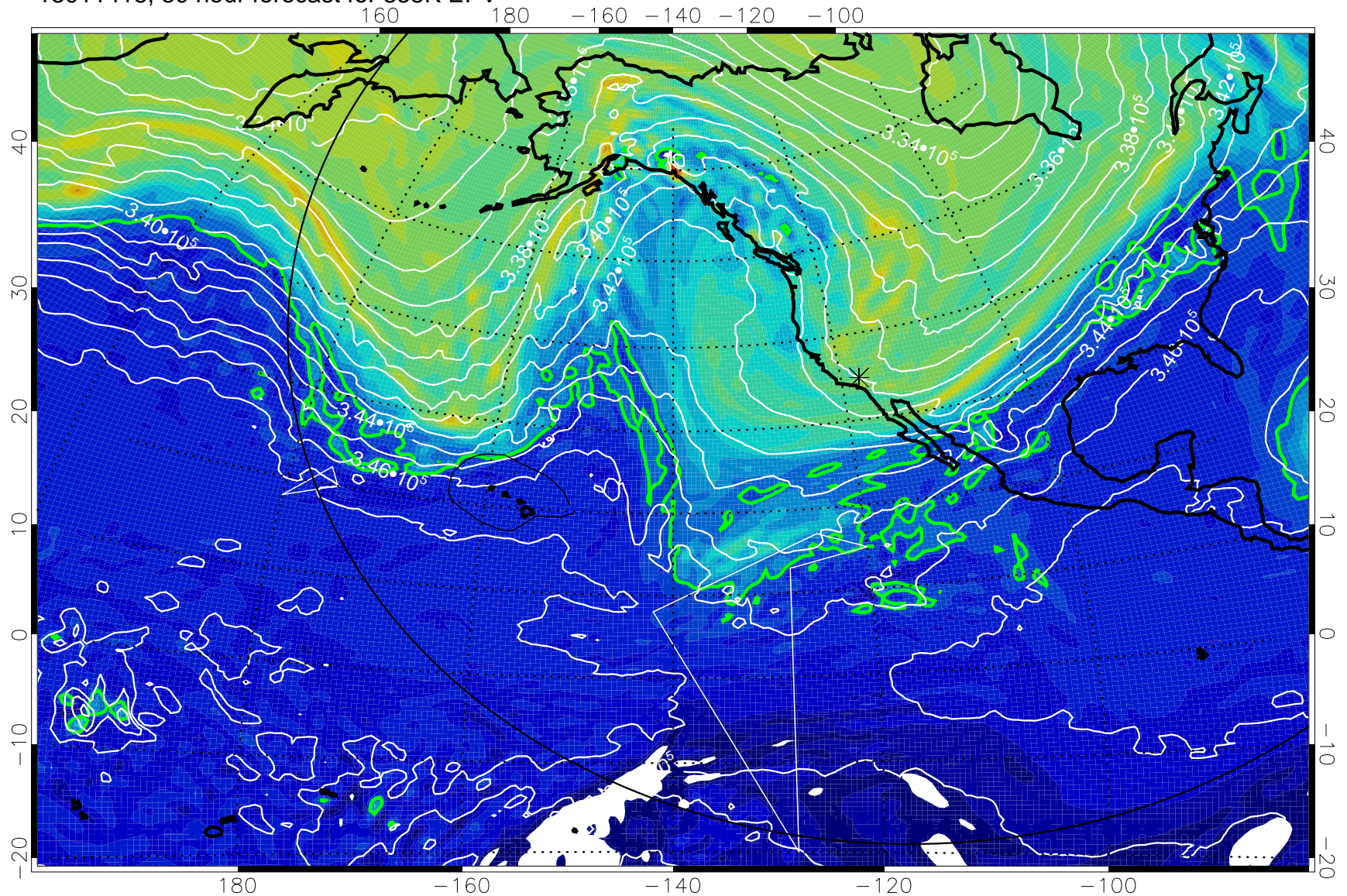
355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011412, 24 hour forecast for 355K EPV



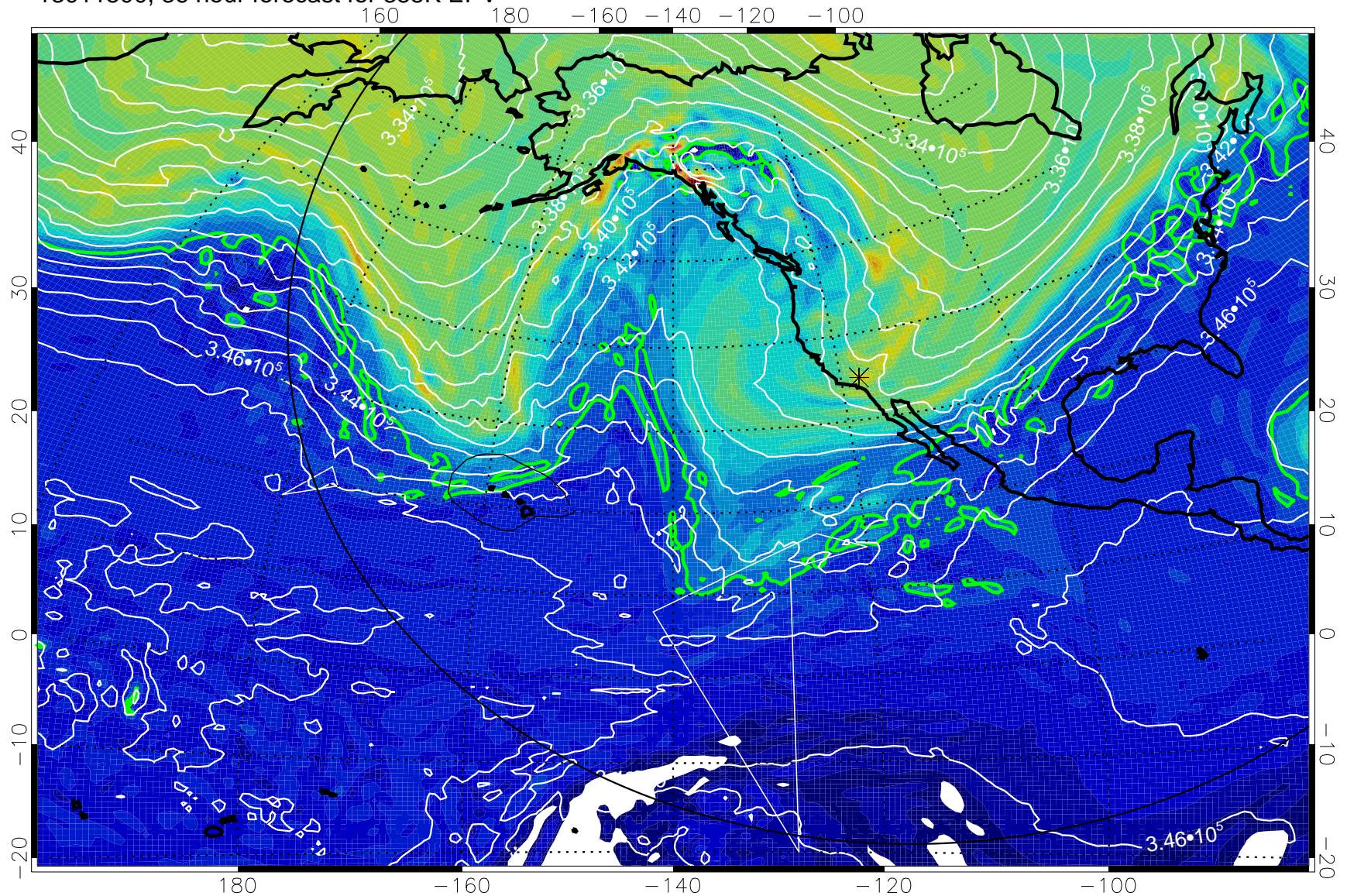
355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011418, 30 hour forecast for 355K EPV



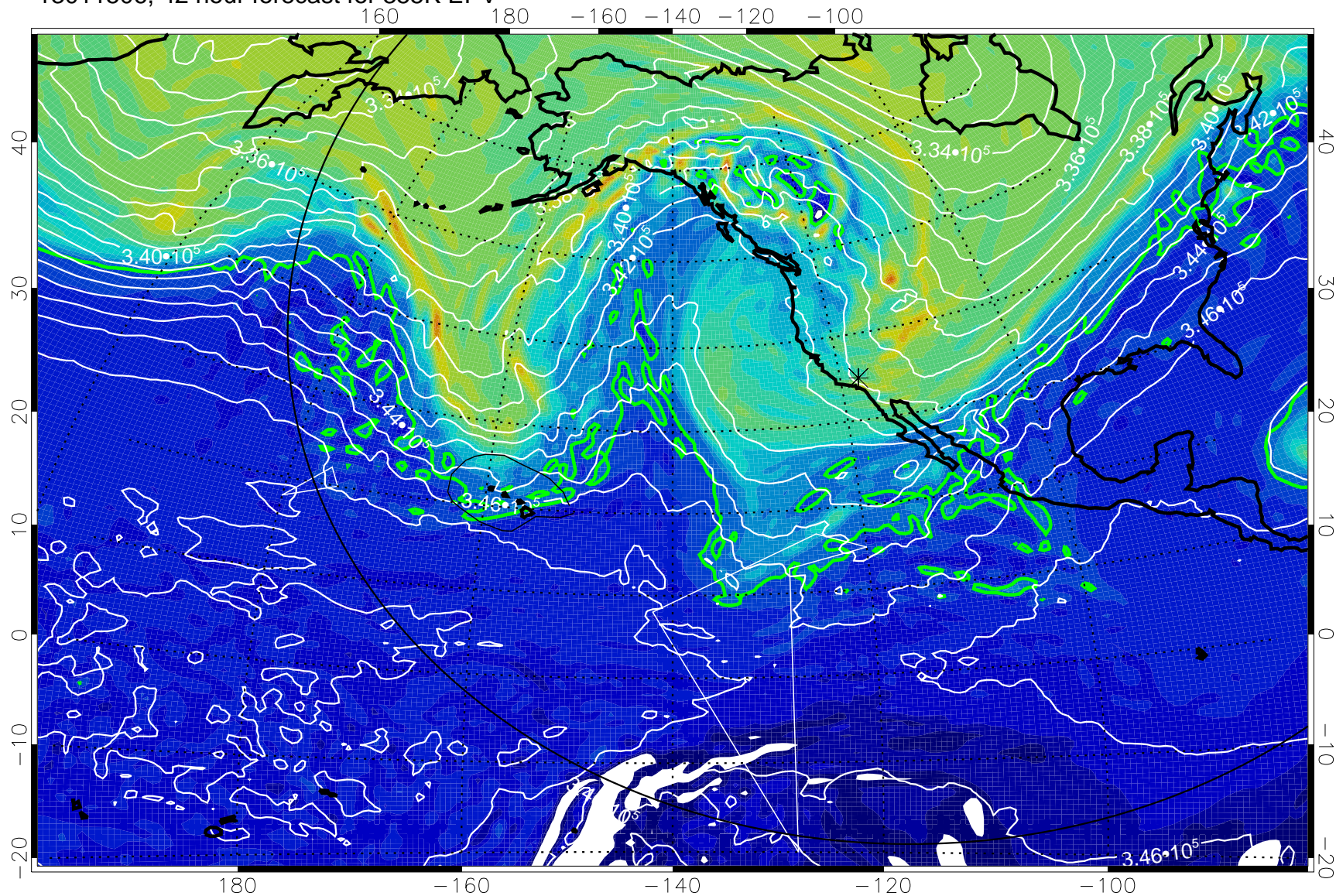
355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011500, 36 hour forecast for 355K EPV



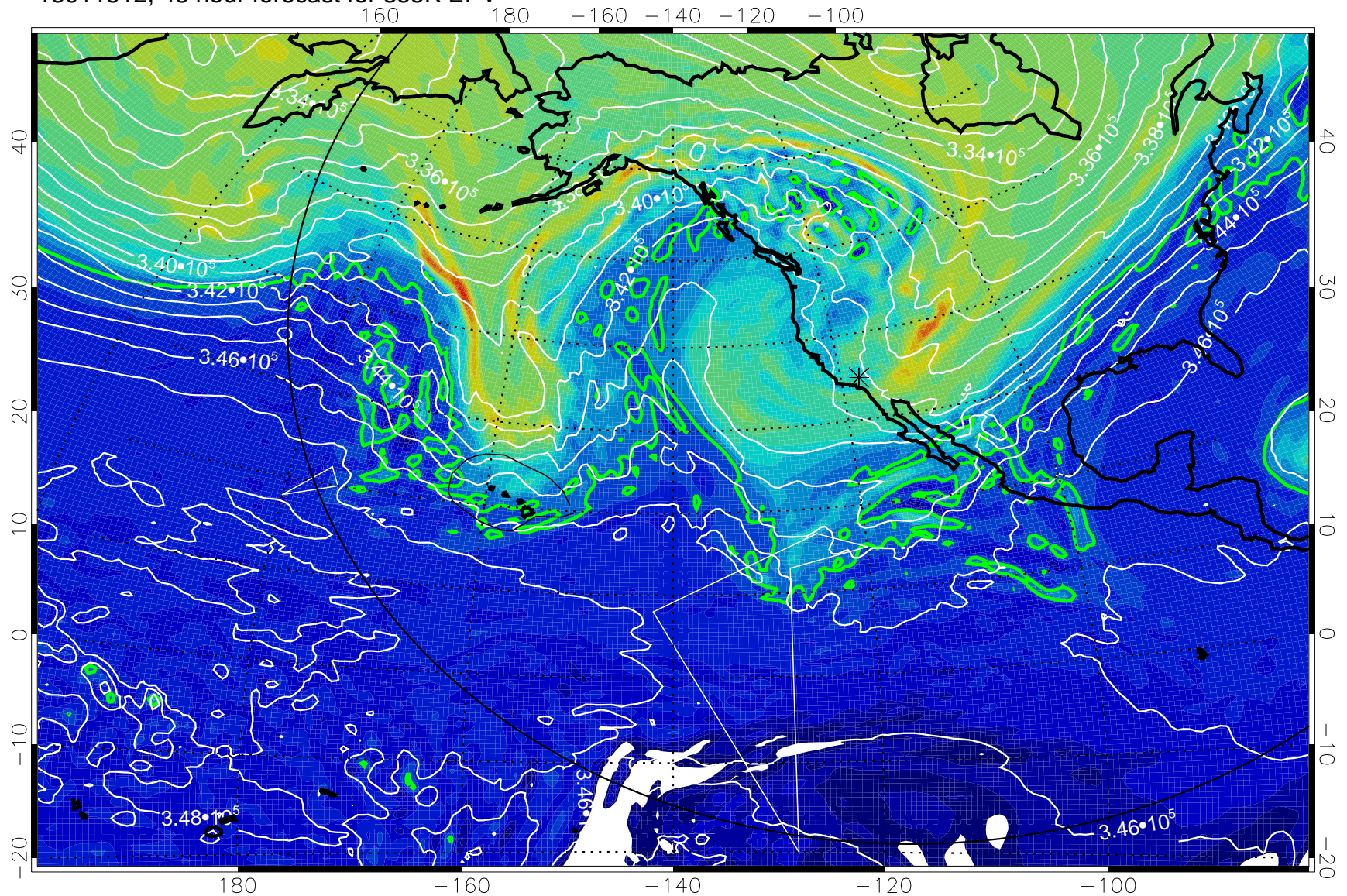
355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011506, 42 hour forecast for 355K EPV



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

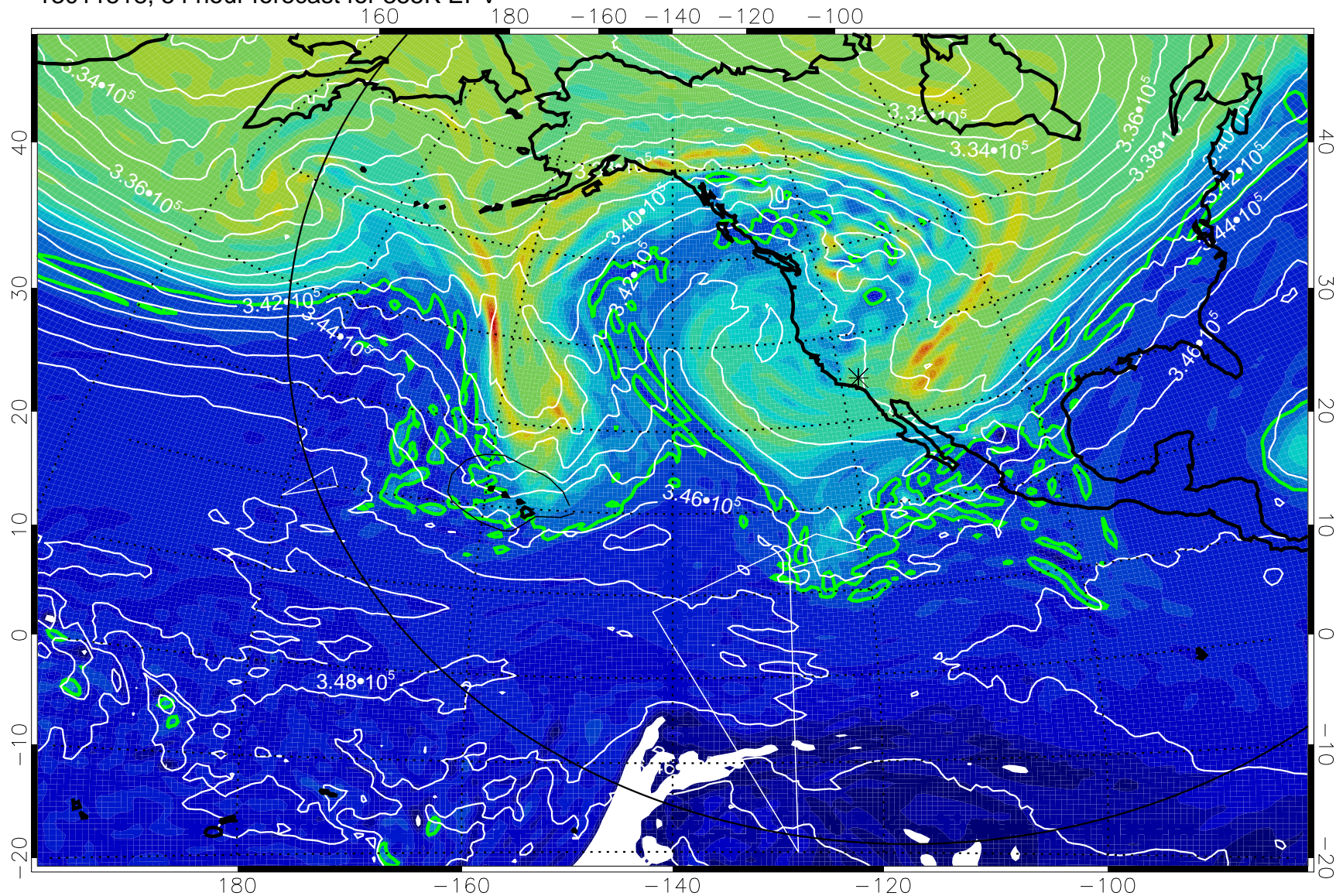
13011512, 48 hour forecast for 355K EPV



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

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

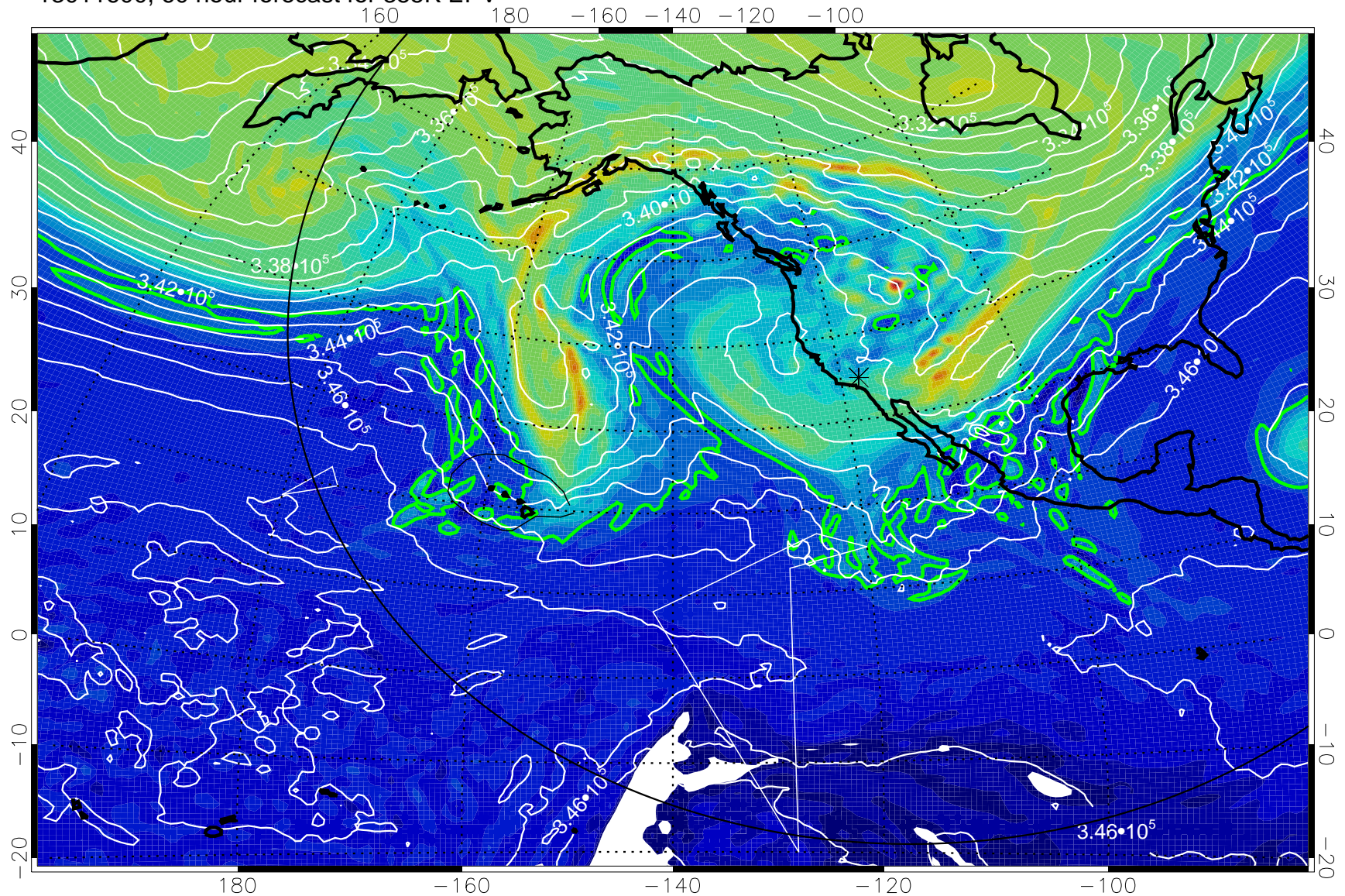
13011518, 54 hour forecast for 355K EPV



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

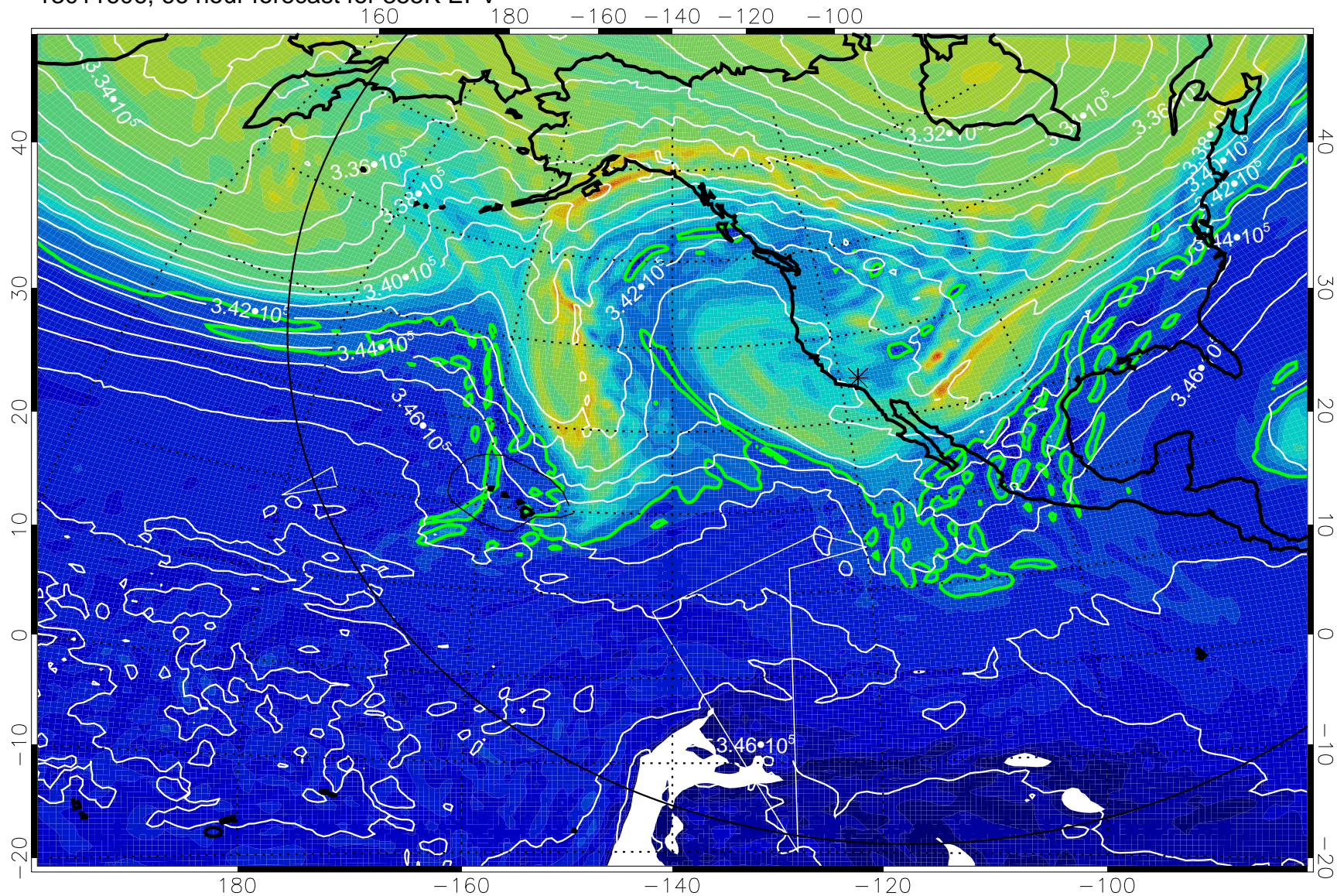
355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011600, 60 hour forecast for 355K EPV



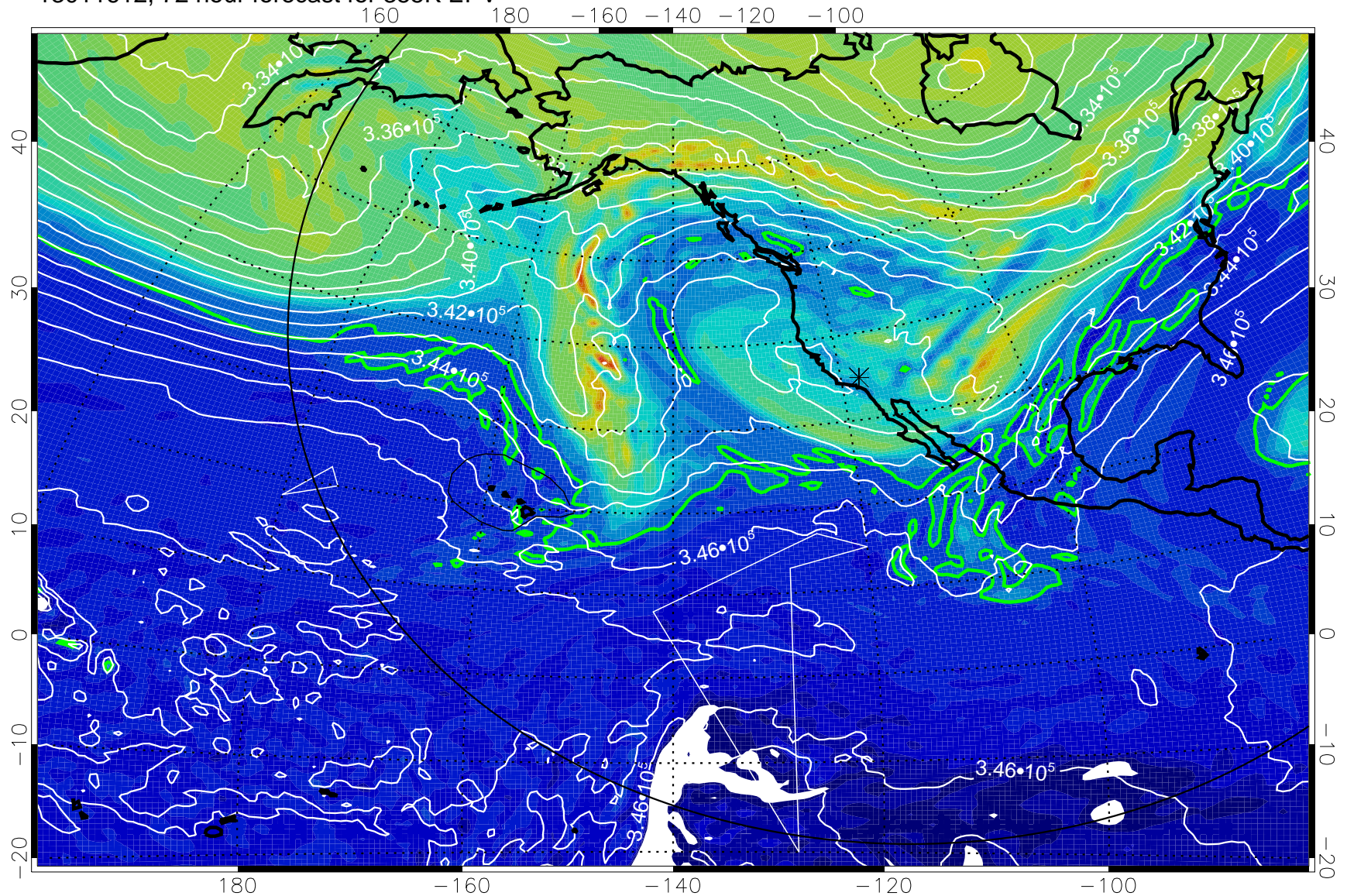
355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011606, 66 hour forecast for 355K EPV



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

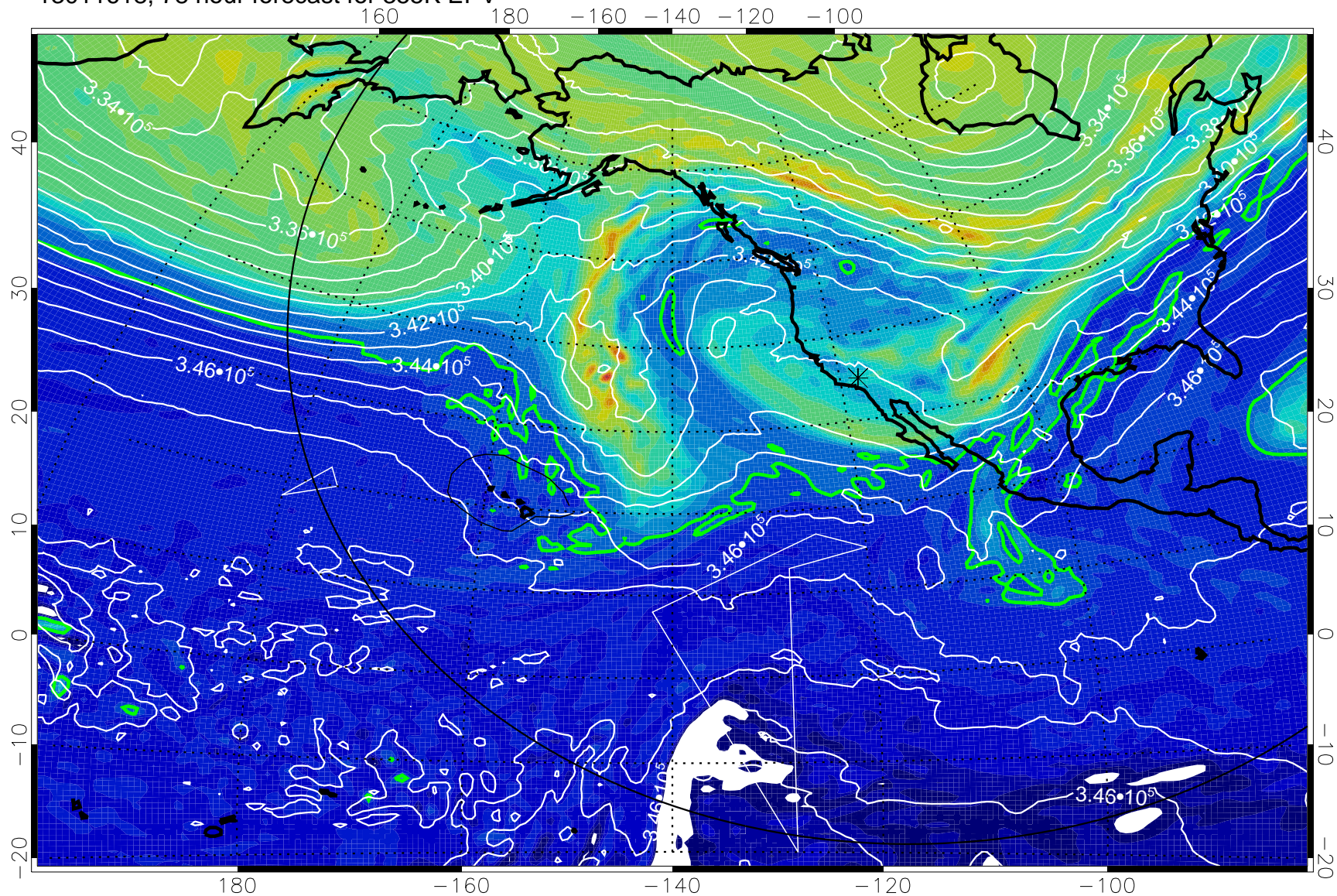
13011612, 72 hour forecast for 355K EPV



PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

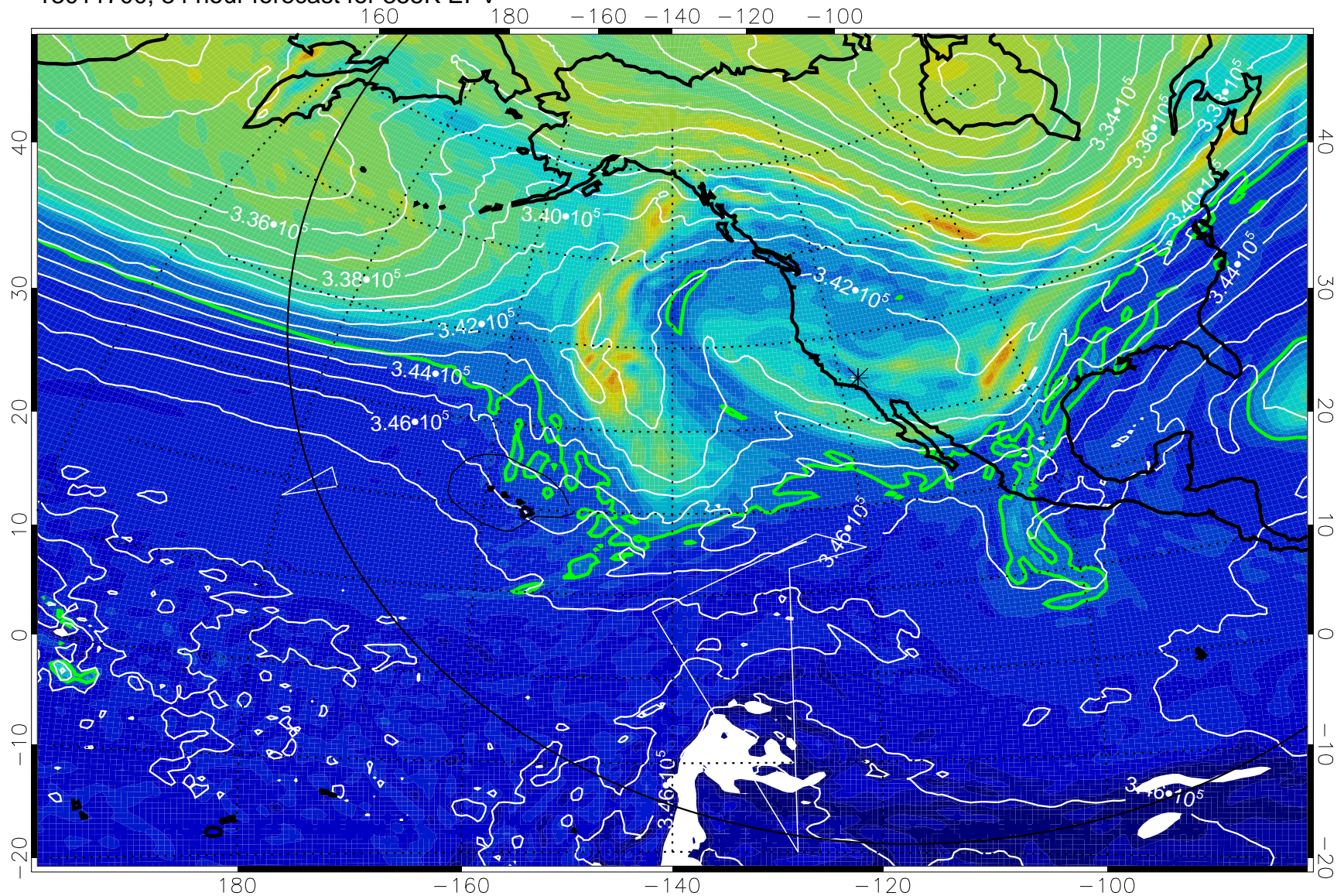
13011618, 78 hour forecast for 355K EPV



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

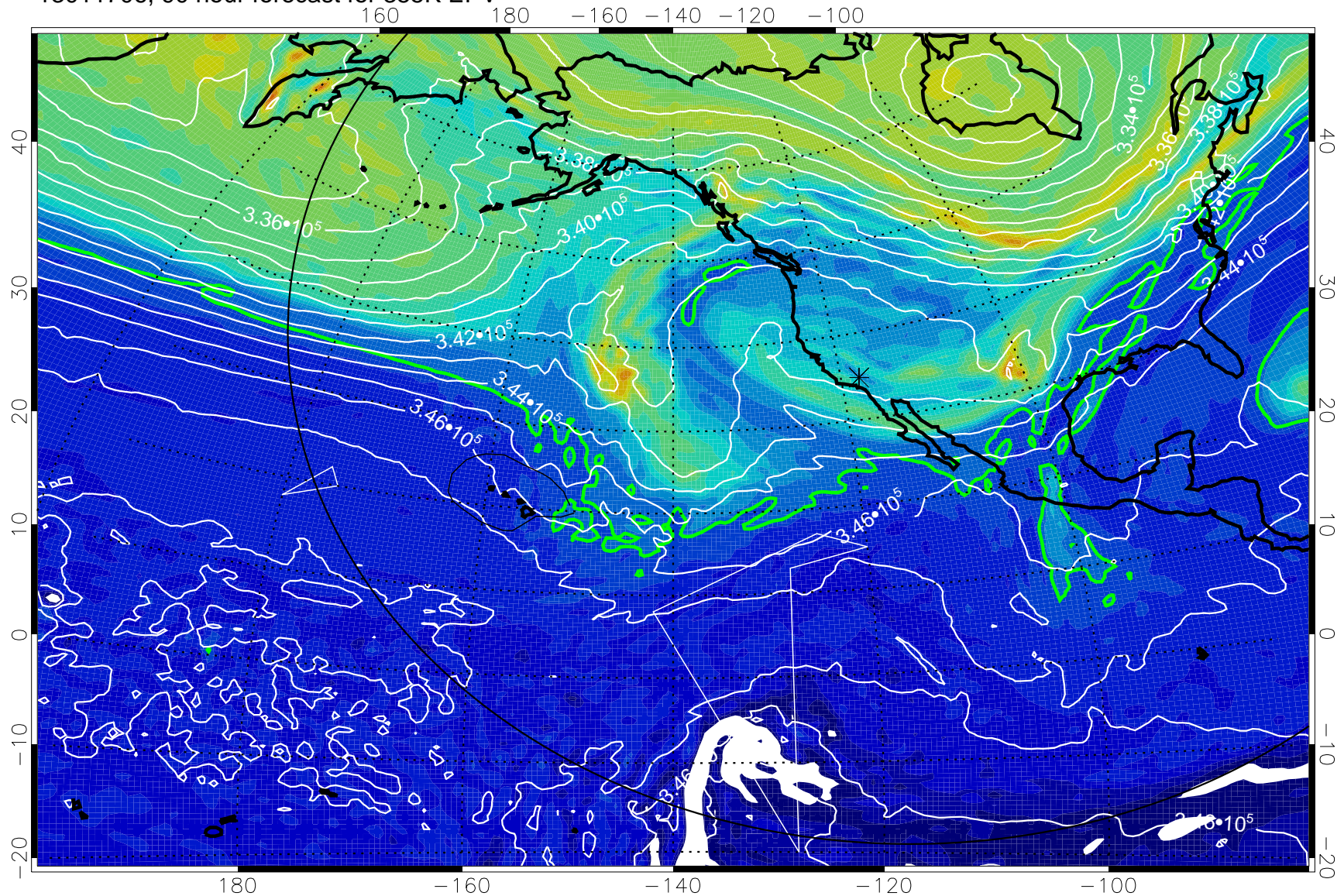
355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011700, 84 hour forecast for 355K EPV



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

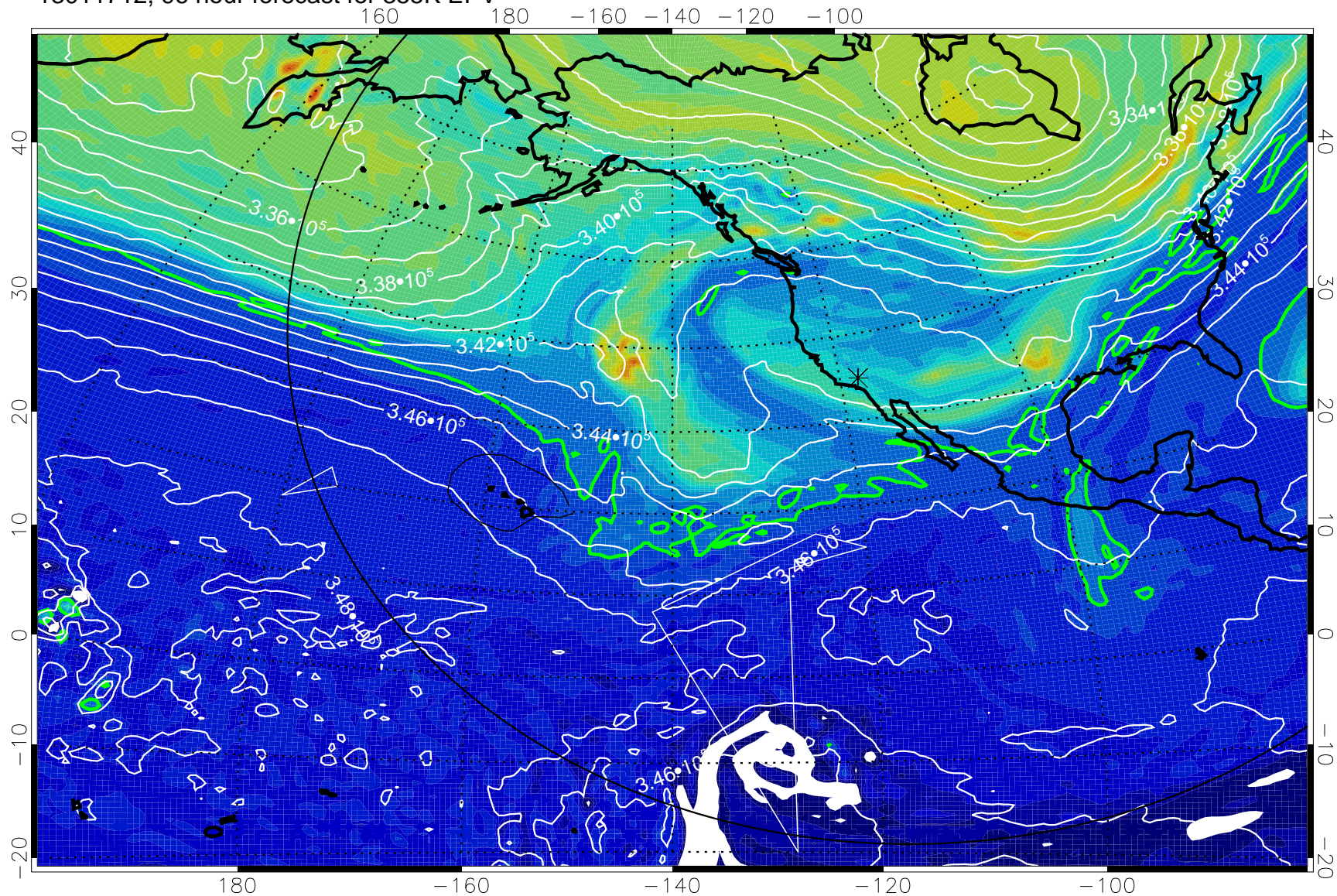
13011706, 90 hour forecast for 355K EPV



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

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011712, 96 hour forecast for 355K EPV

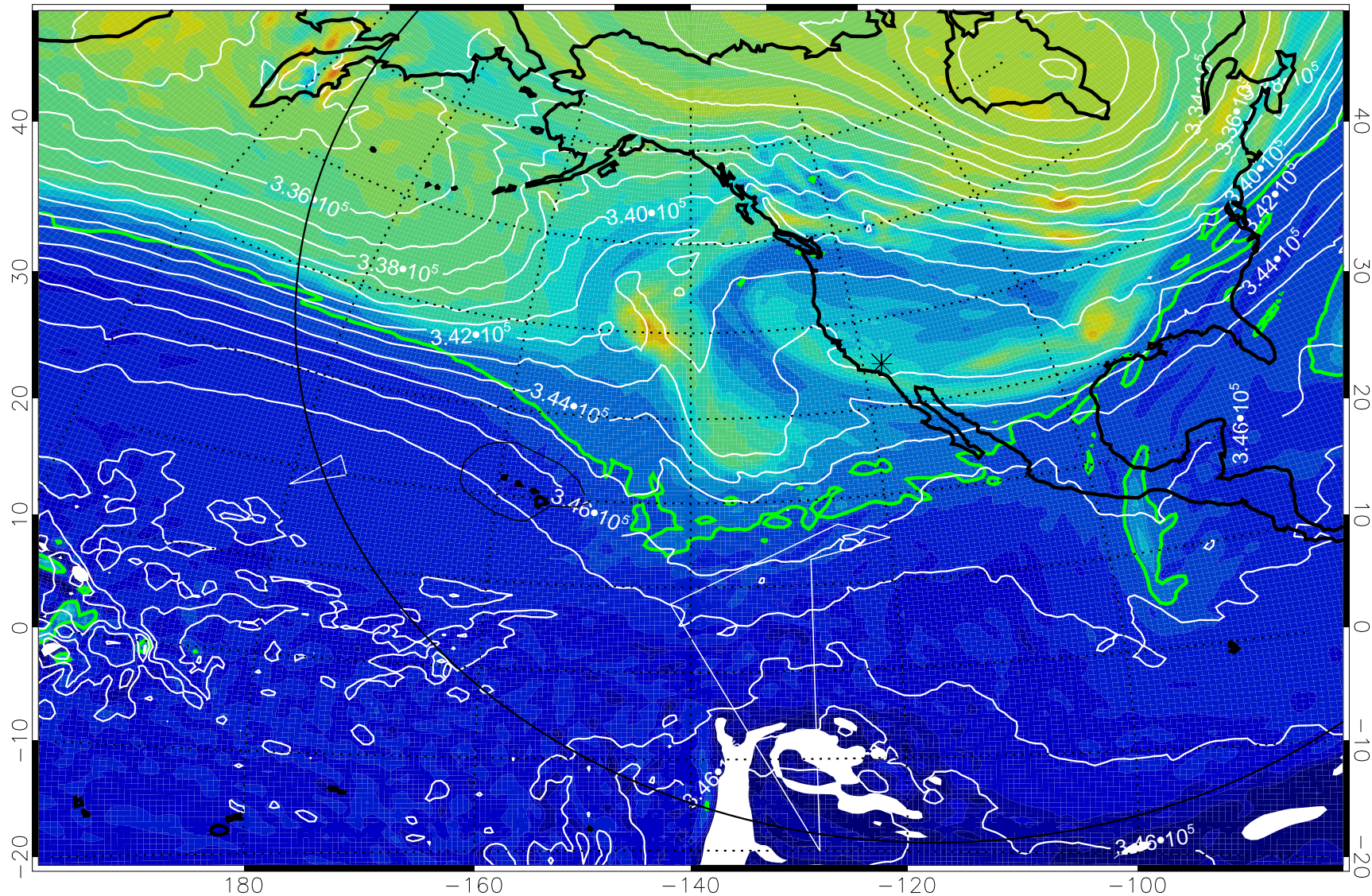


0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011718, 102 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

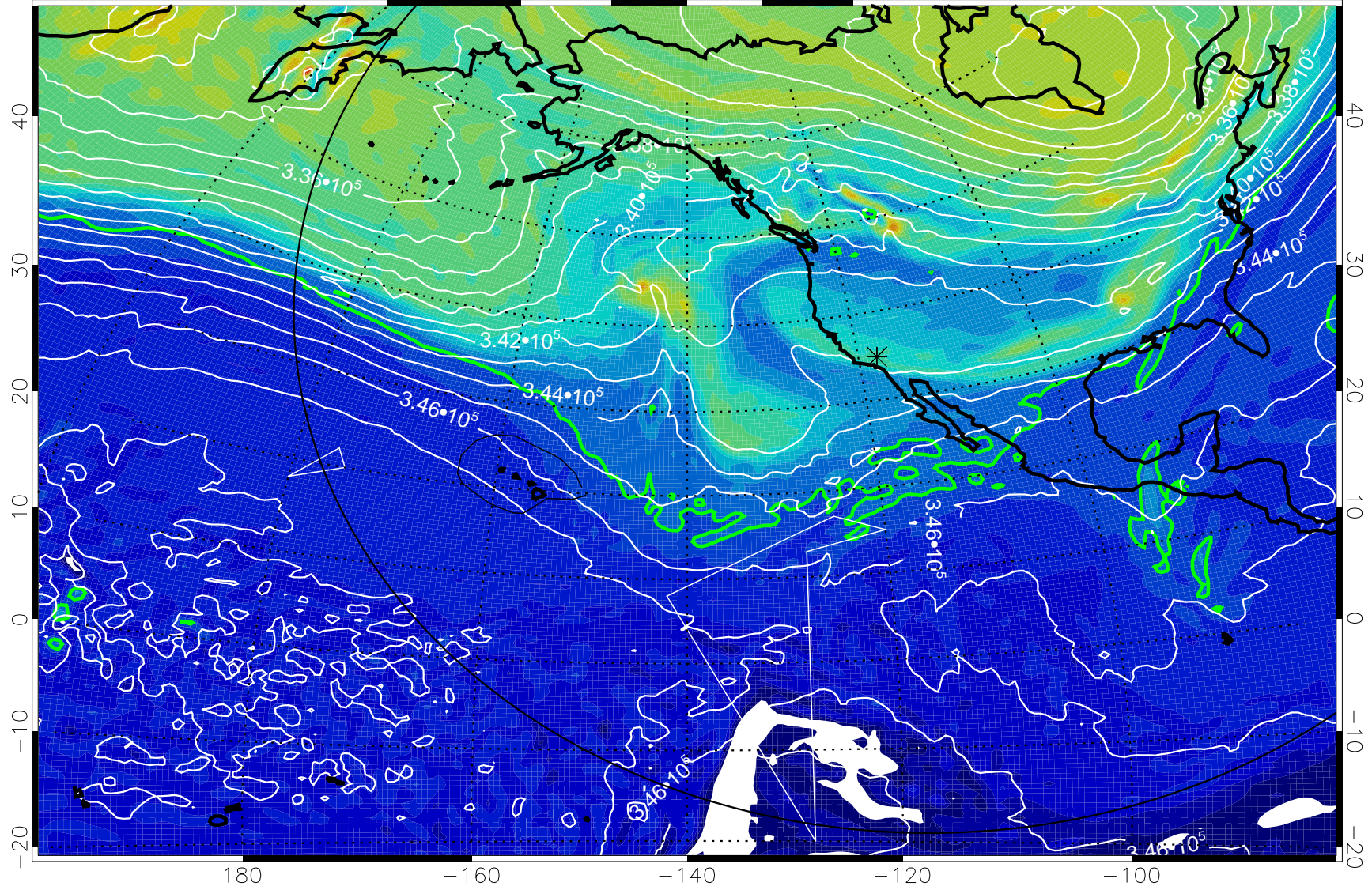


PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011800, 108 hour forecast for 355K EPV

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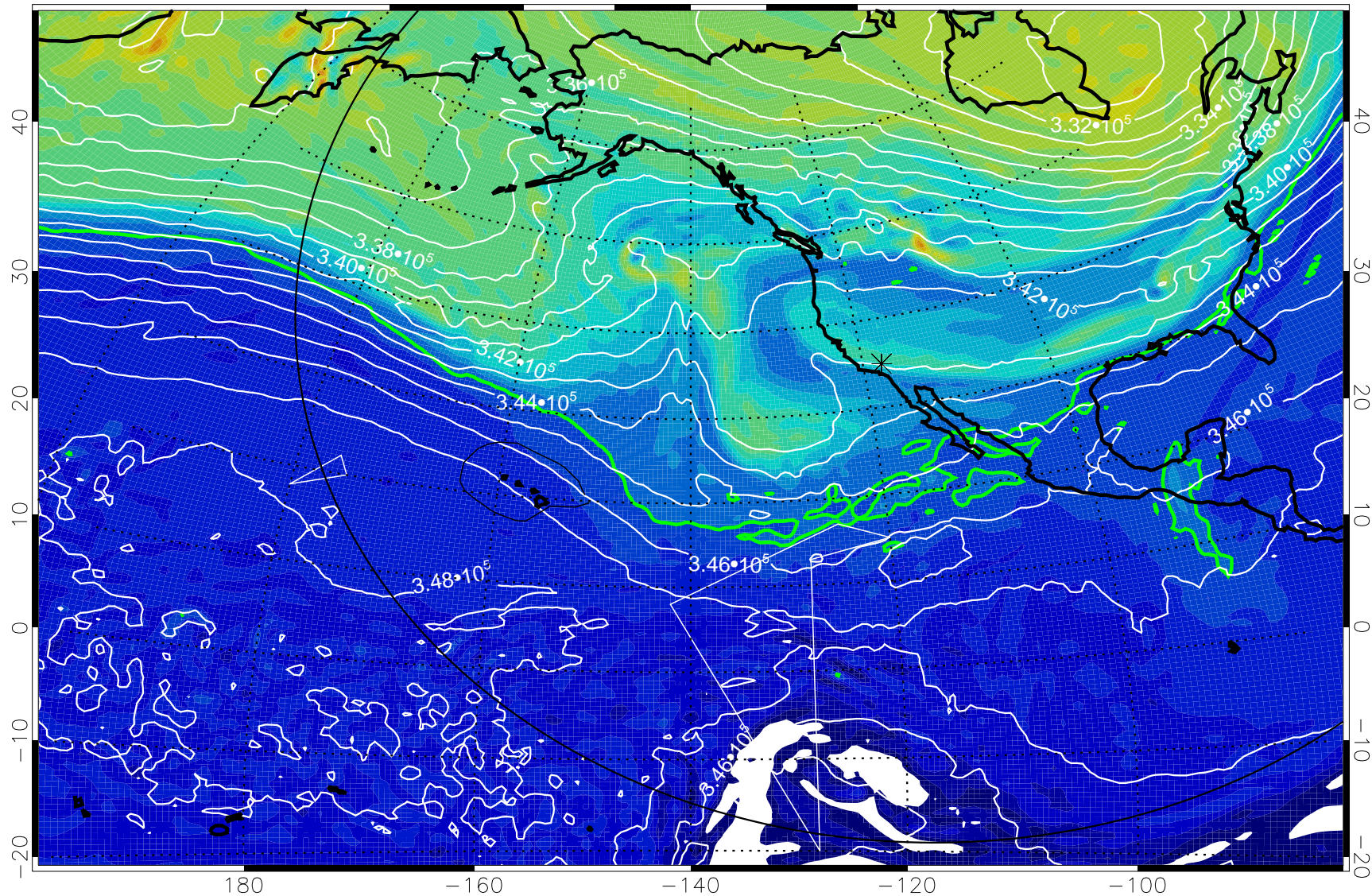


0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011806, 114 hour forecast for 355K EPV

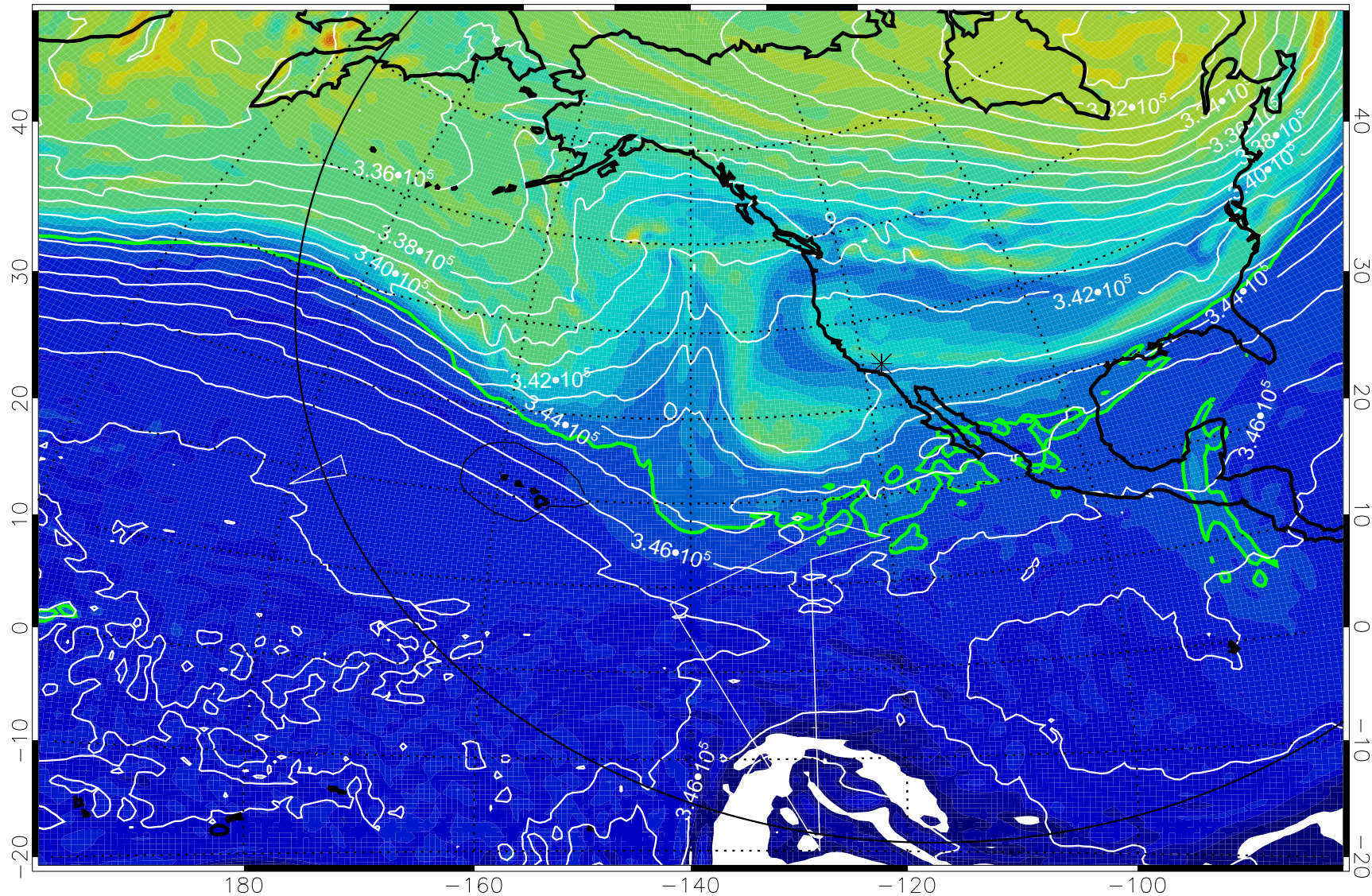
160 180 -160 -140 -120 -100



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip

13011812, 120 hour forecast for 355K EPV

160 180 -160 -140 -120 -100



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 6000 km -- 19 hours GH round trip