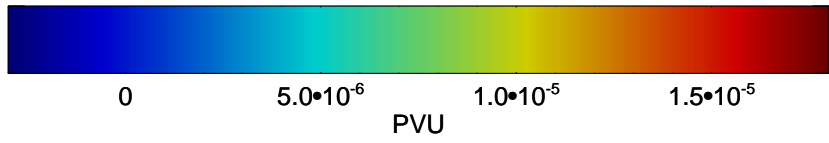
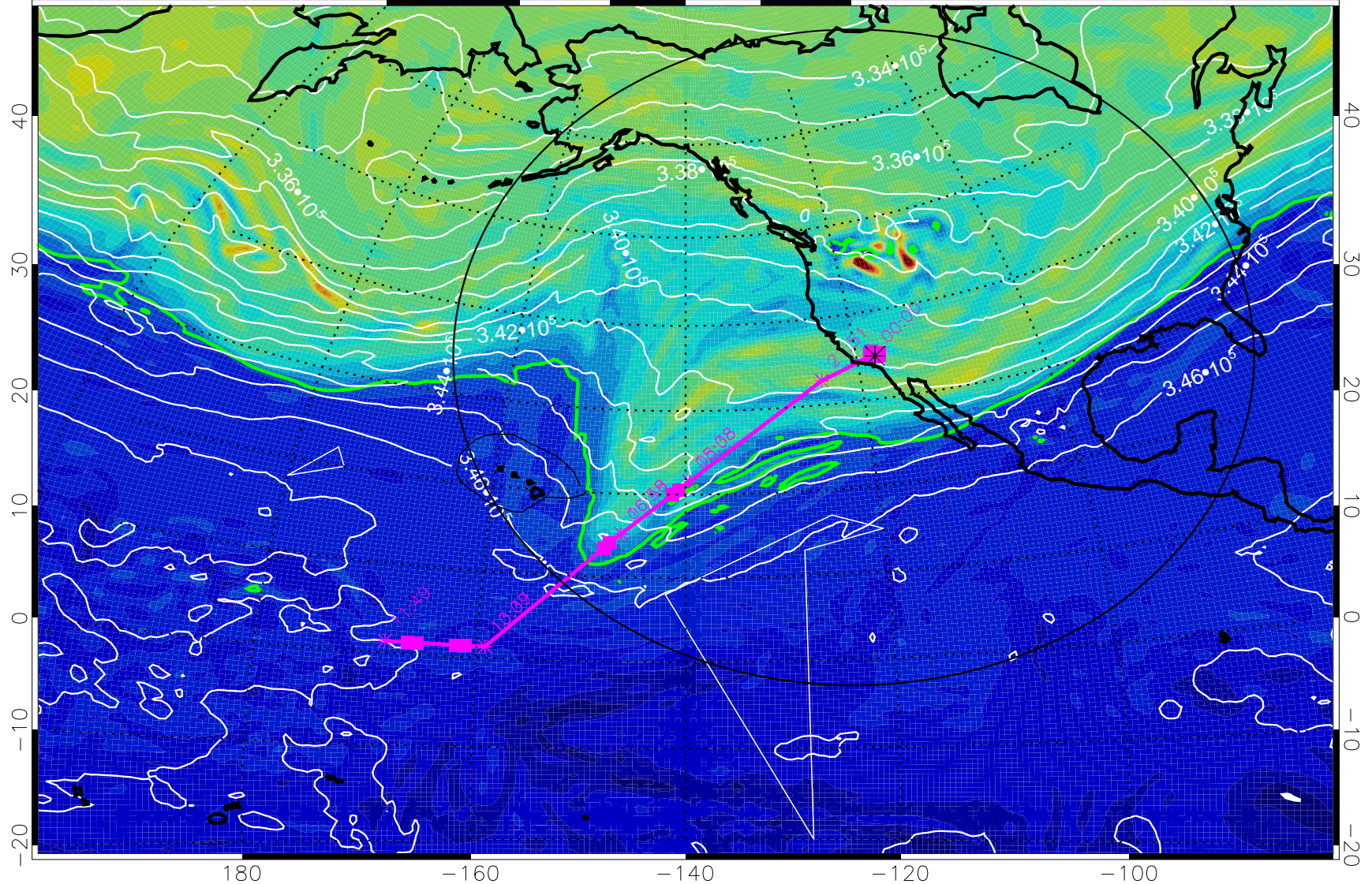


13021312, 12 hour forecast for 355K EPV

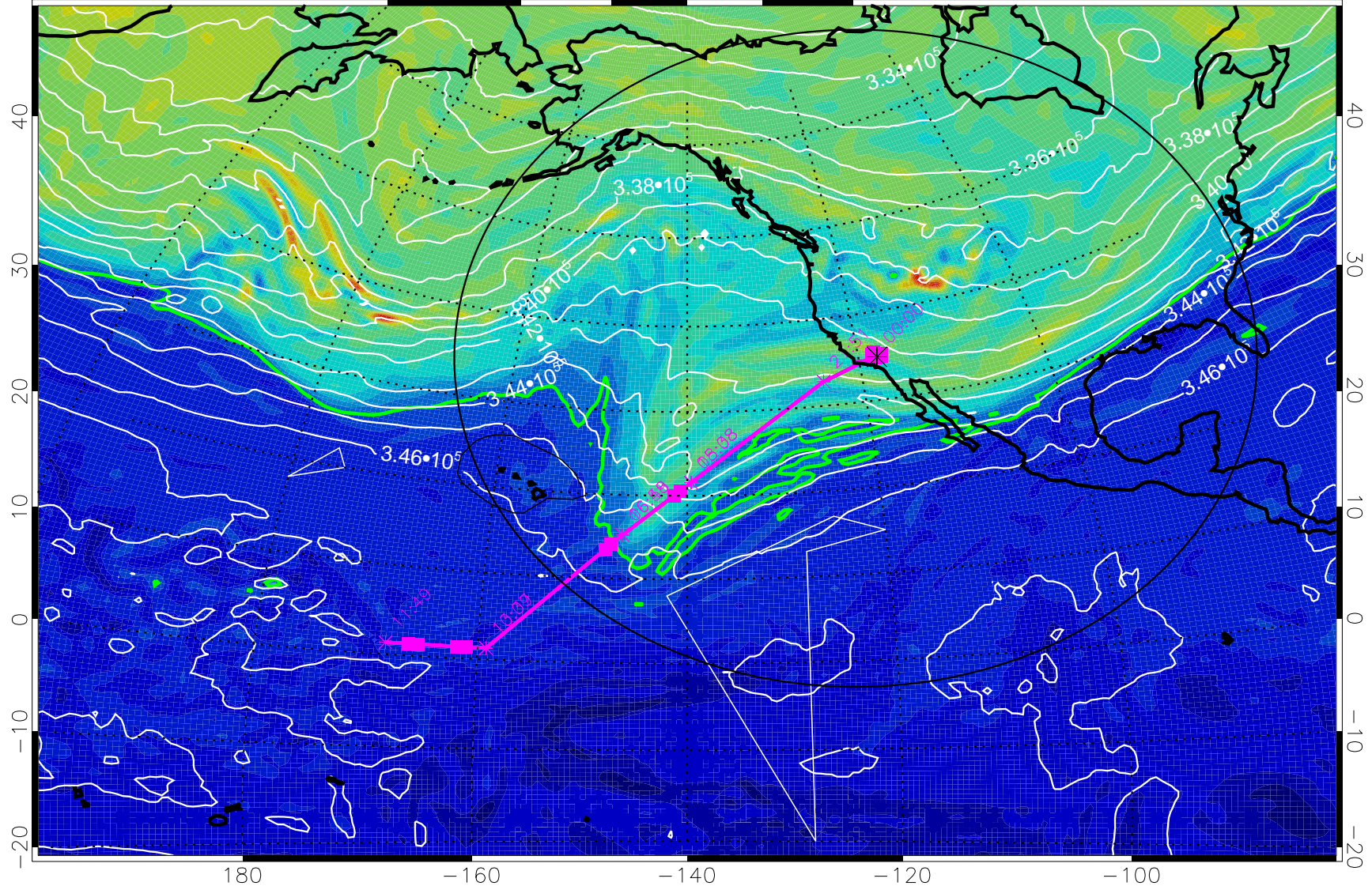
160 180 -160 -140 -120 -100



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021318, 18 hour forecast for 355K EPV

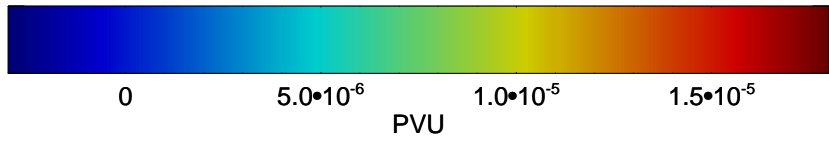
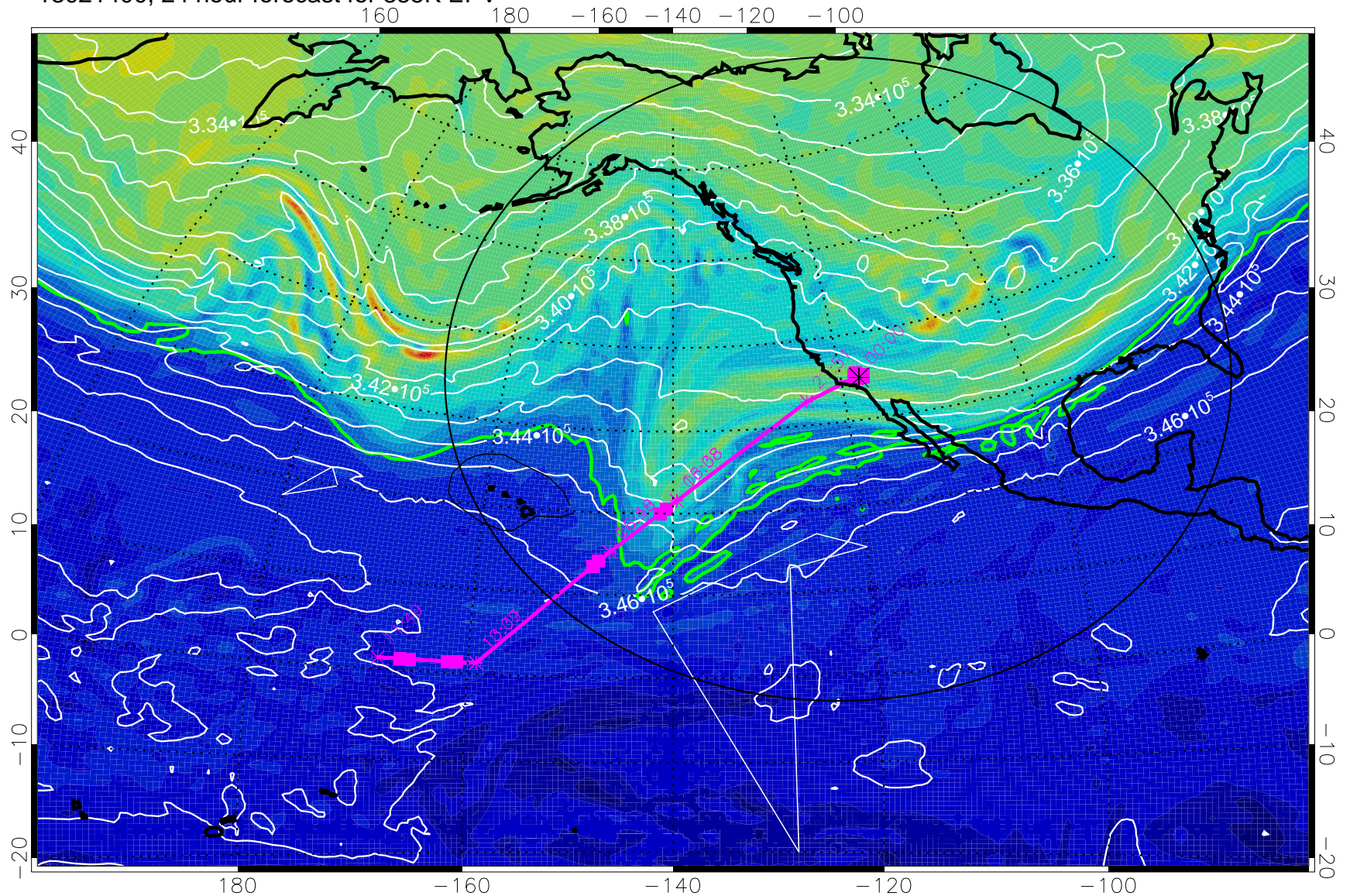
160 180 -160 -140 -120 -100



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 4055 km -- 13 hours GH round trip

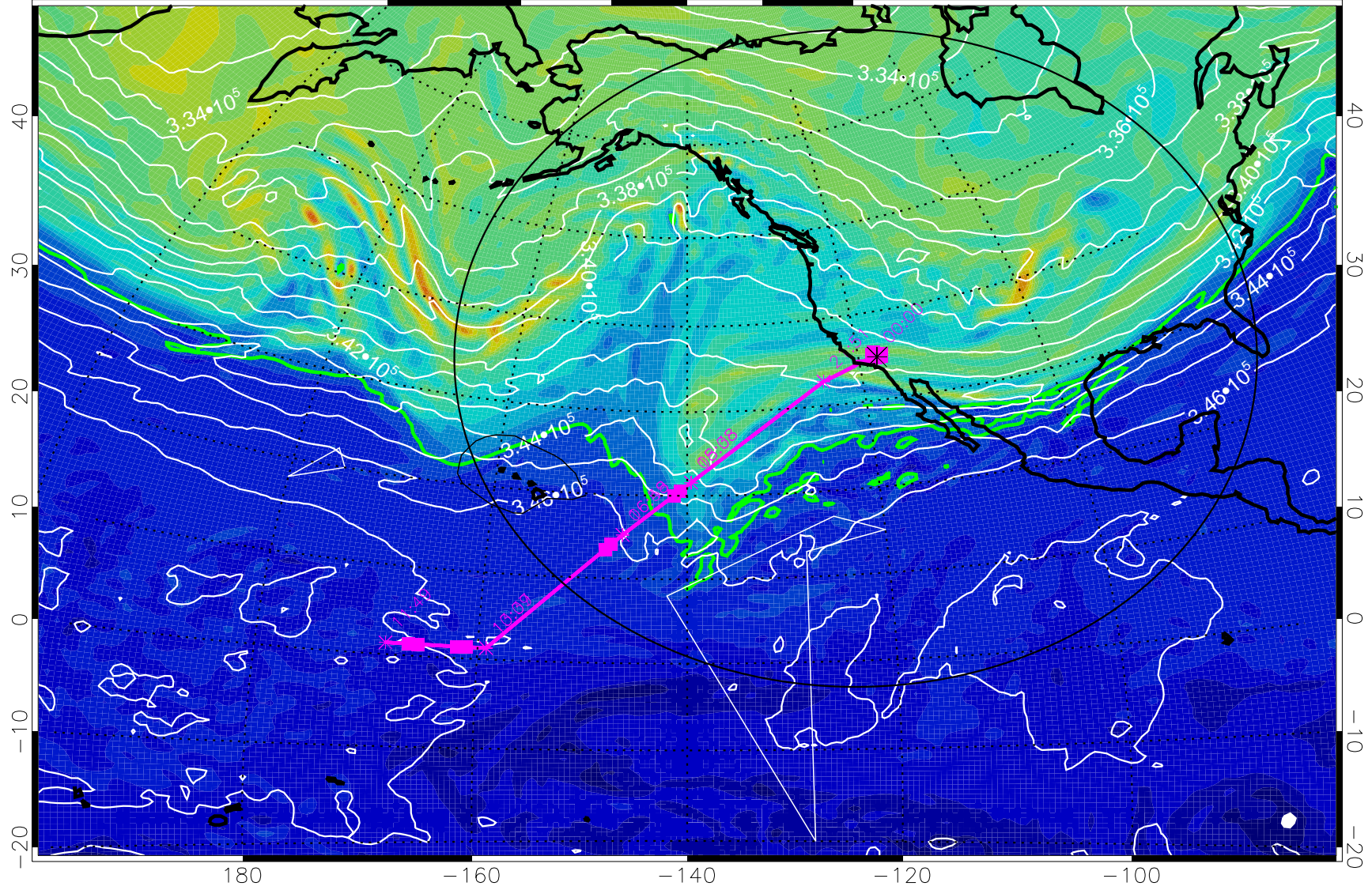
13021400, 24 hour forecast for 355K EPV



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021406, 30 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

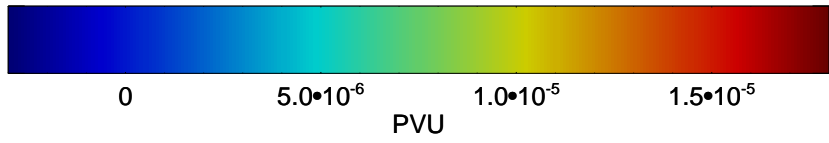
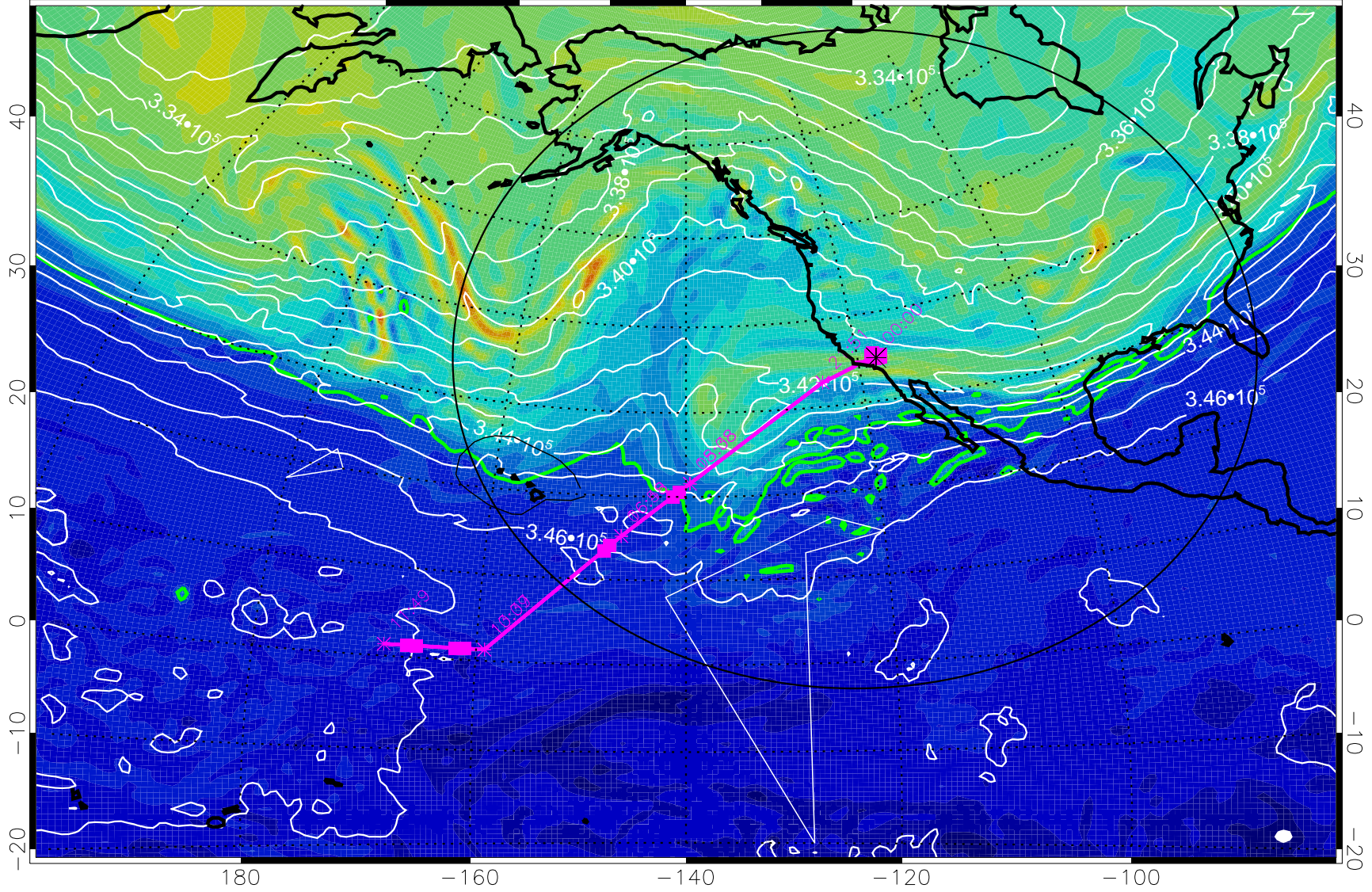


0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021412, 36 hour forecast for 355K EPV

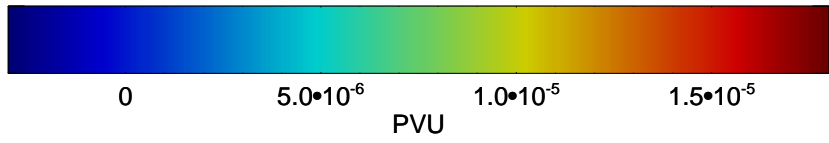
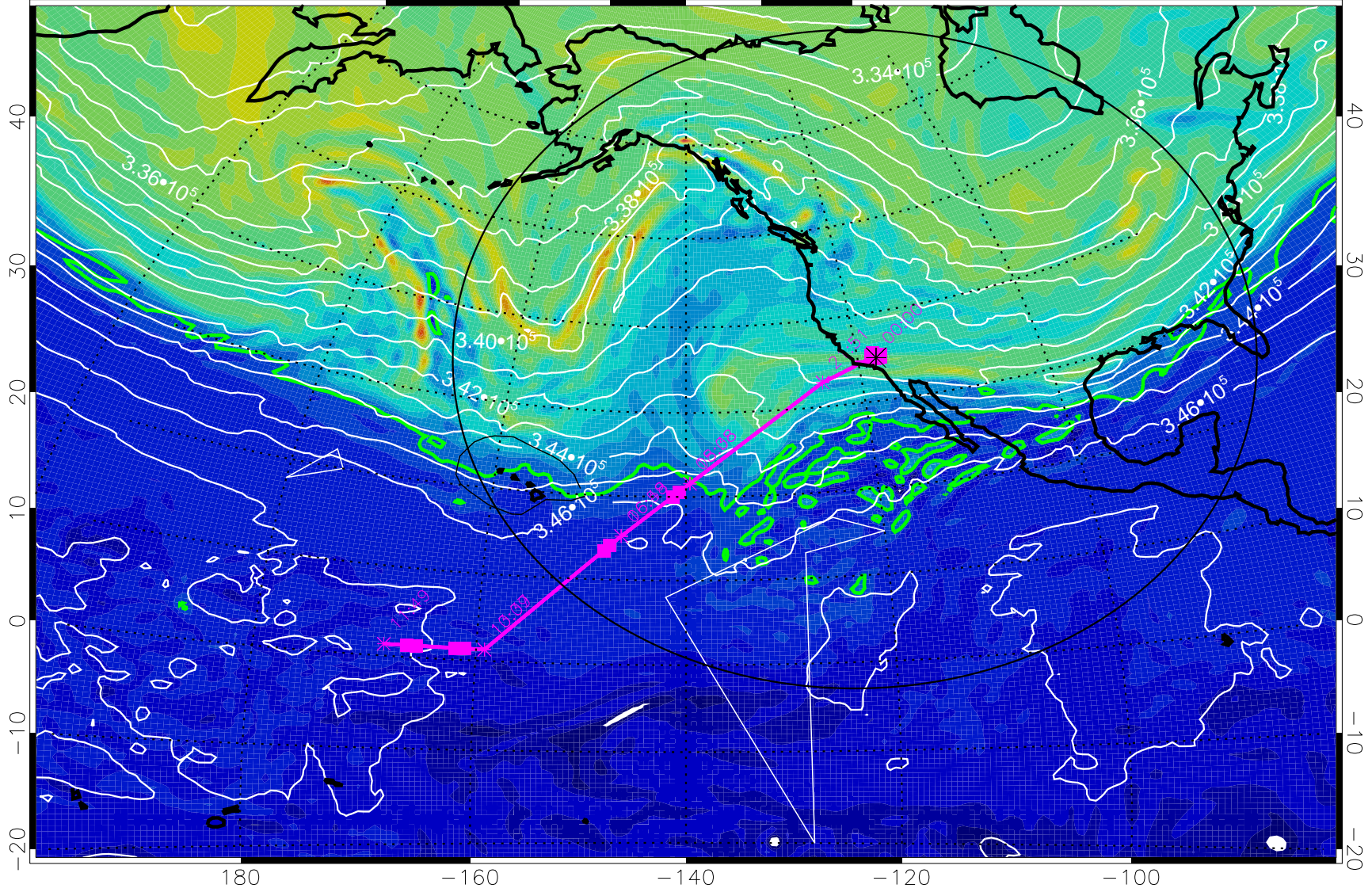
160 180 -160 -140 -120 -100



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

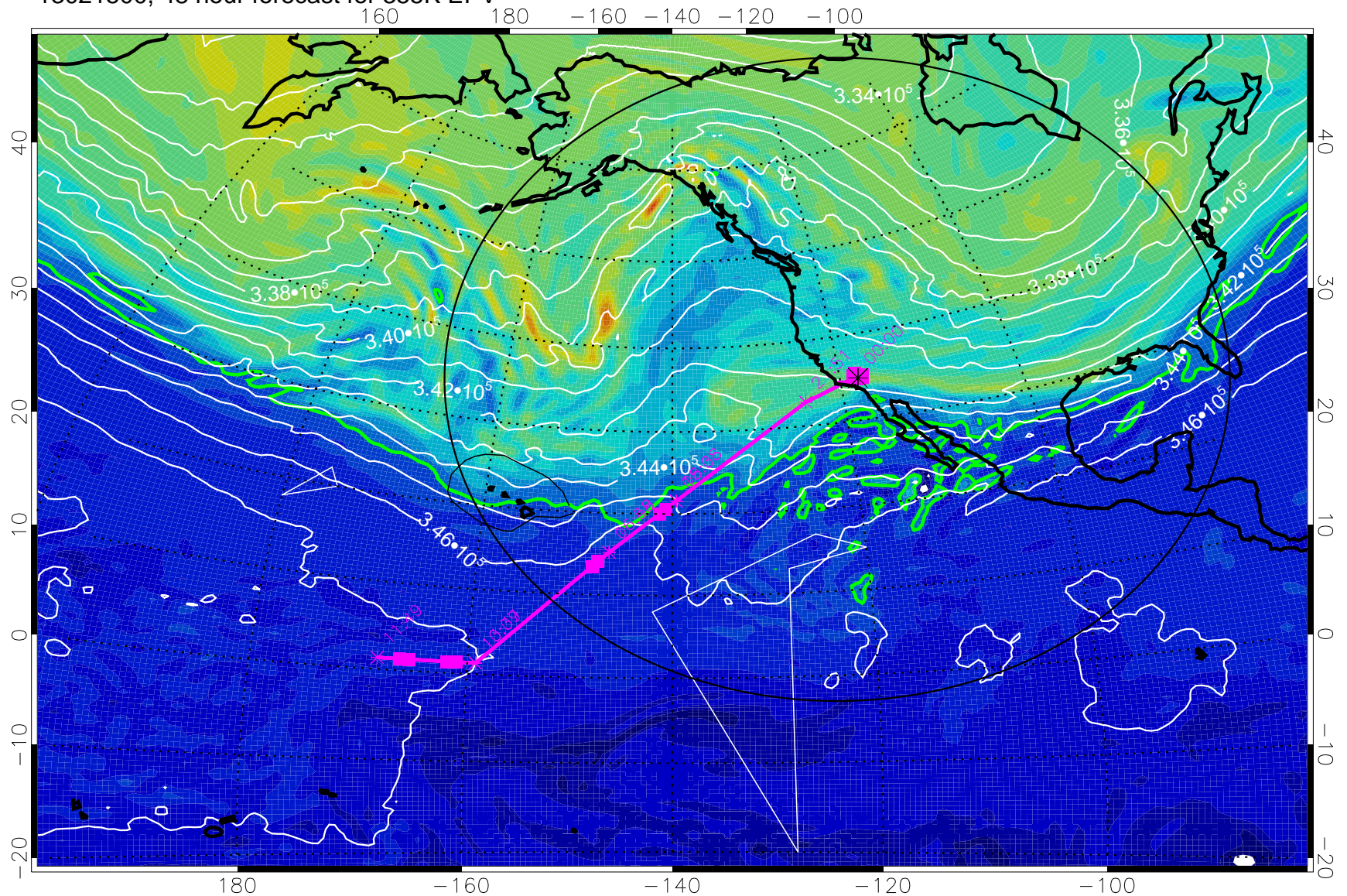
13021418, 42 hour forecast for 355K EPV

160 180 -160 -140 -120 -100



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021500, 48 hour forecast for 355K EPV

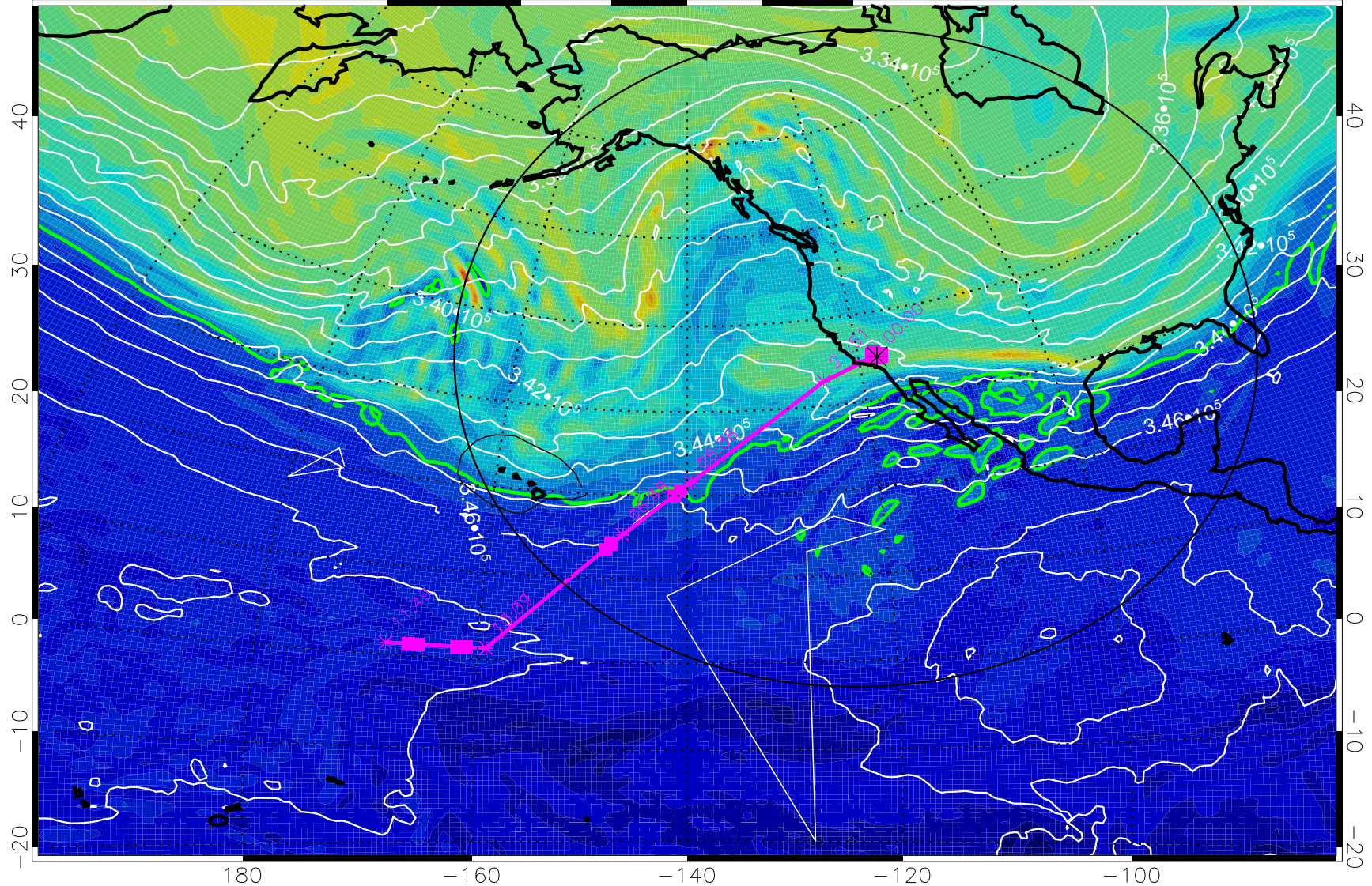


PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021506, 54 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

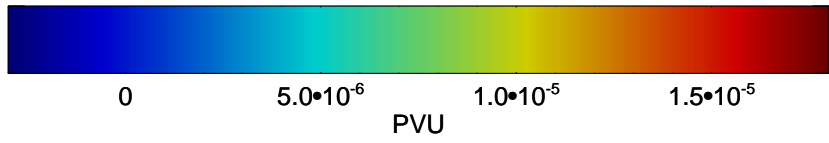
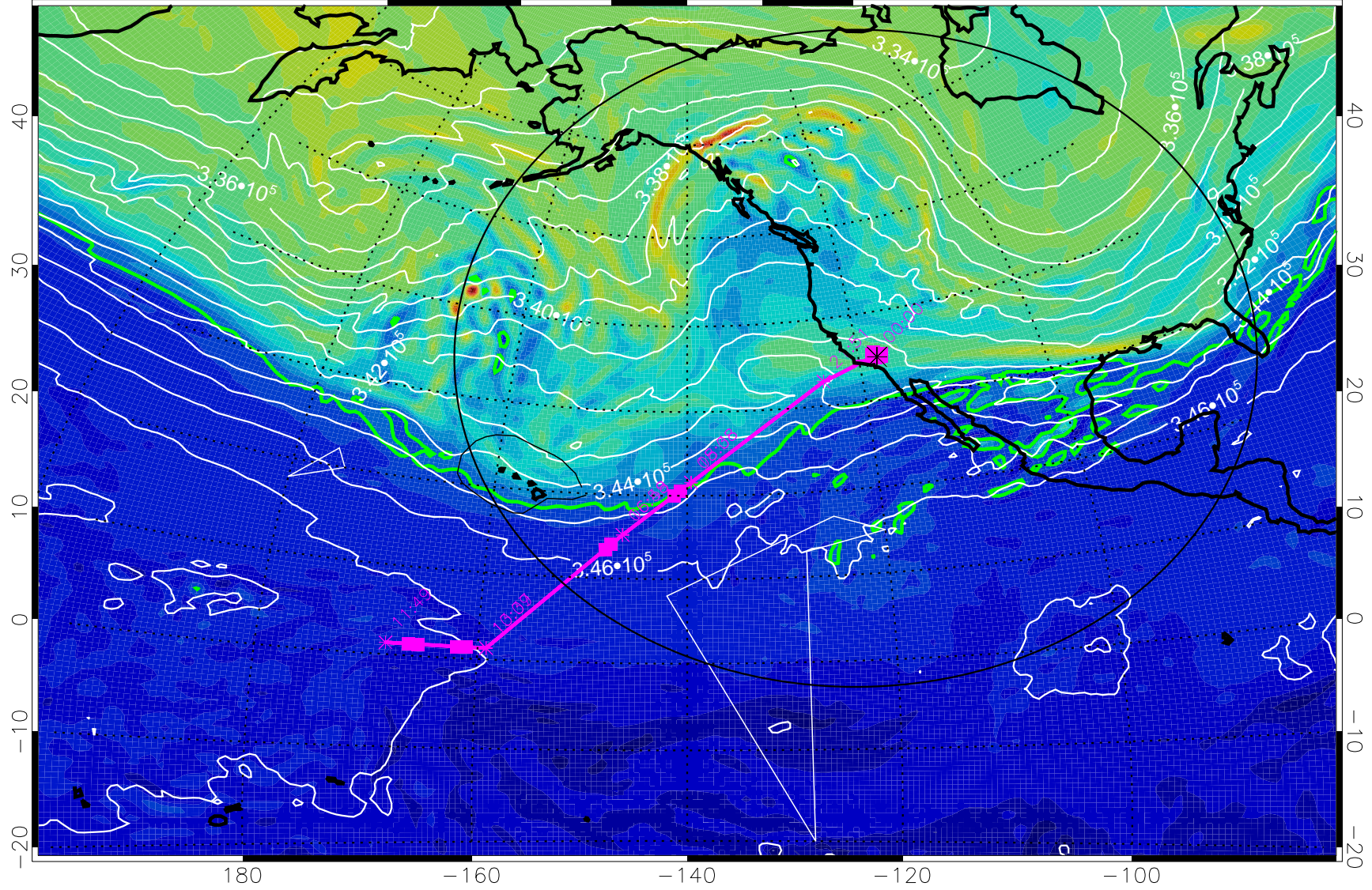


0 5.0•10⁻⁶ 1.0•10⁻⁵ 1.5•10⁻⁵
PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021512, 60 hour forecast for 355K EPV

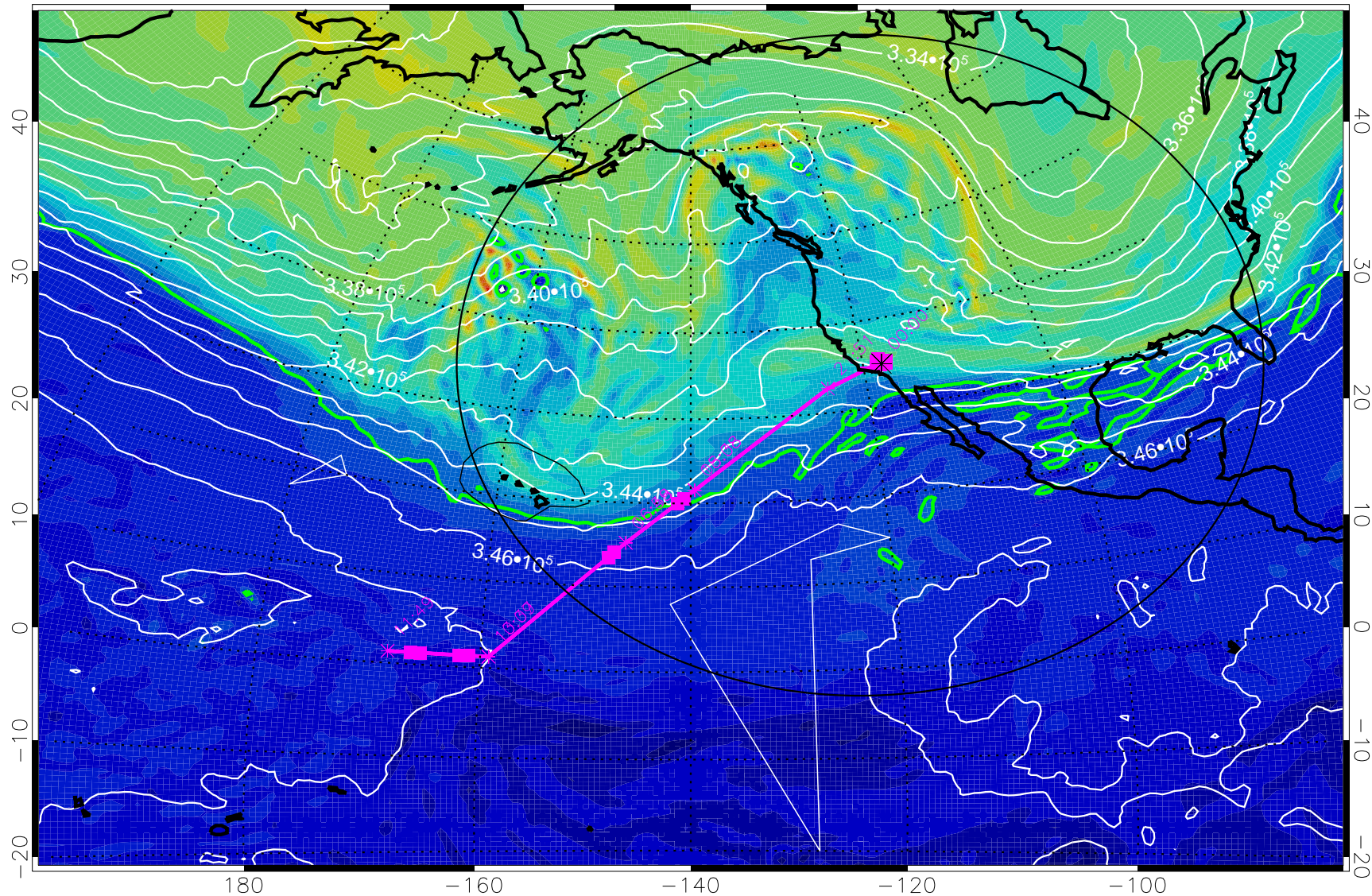
160 180 -160 -140 -120 -100



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021518, 66 hour forecast for 355K EPV

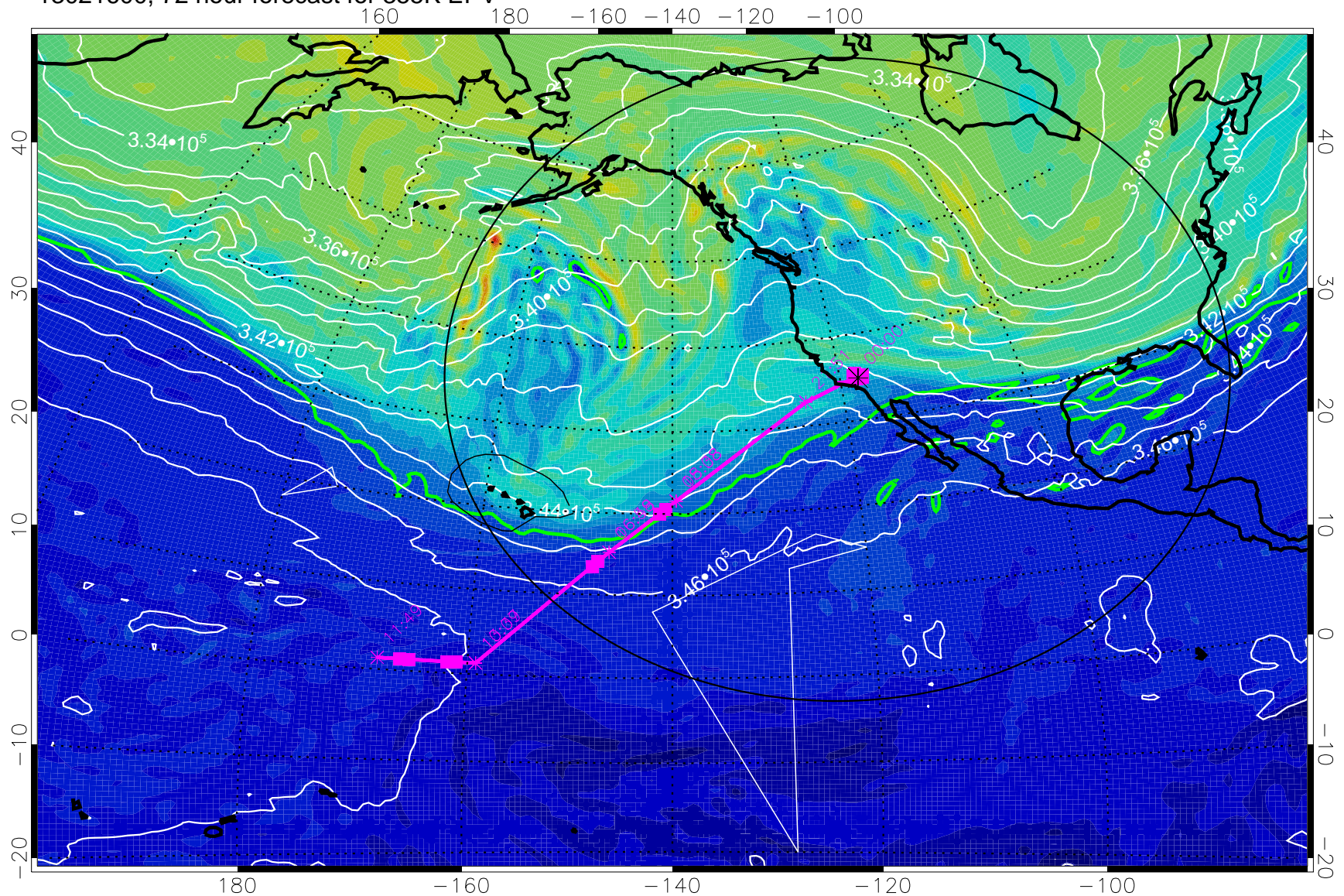
160 180 -160 -140 -120 -100



0 5.0*10⁻⁶ 1.0*10⁻⁵ 1.5*10⁻⁵
PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

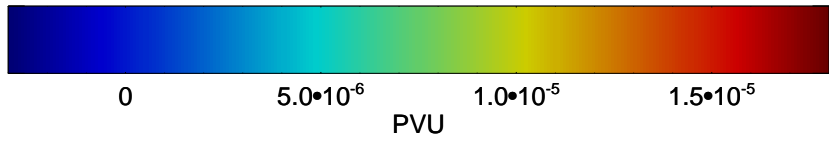
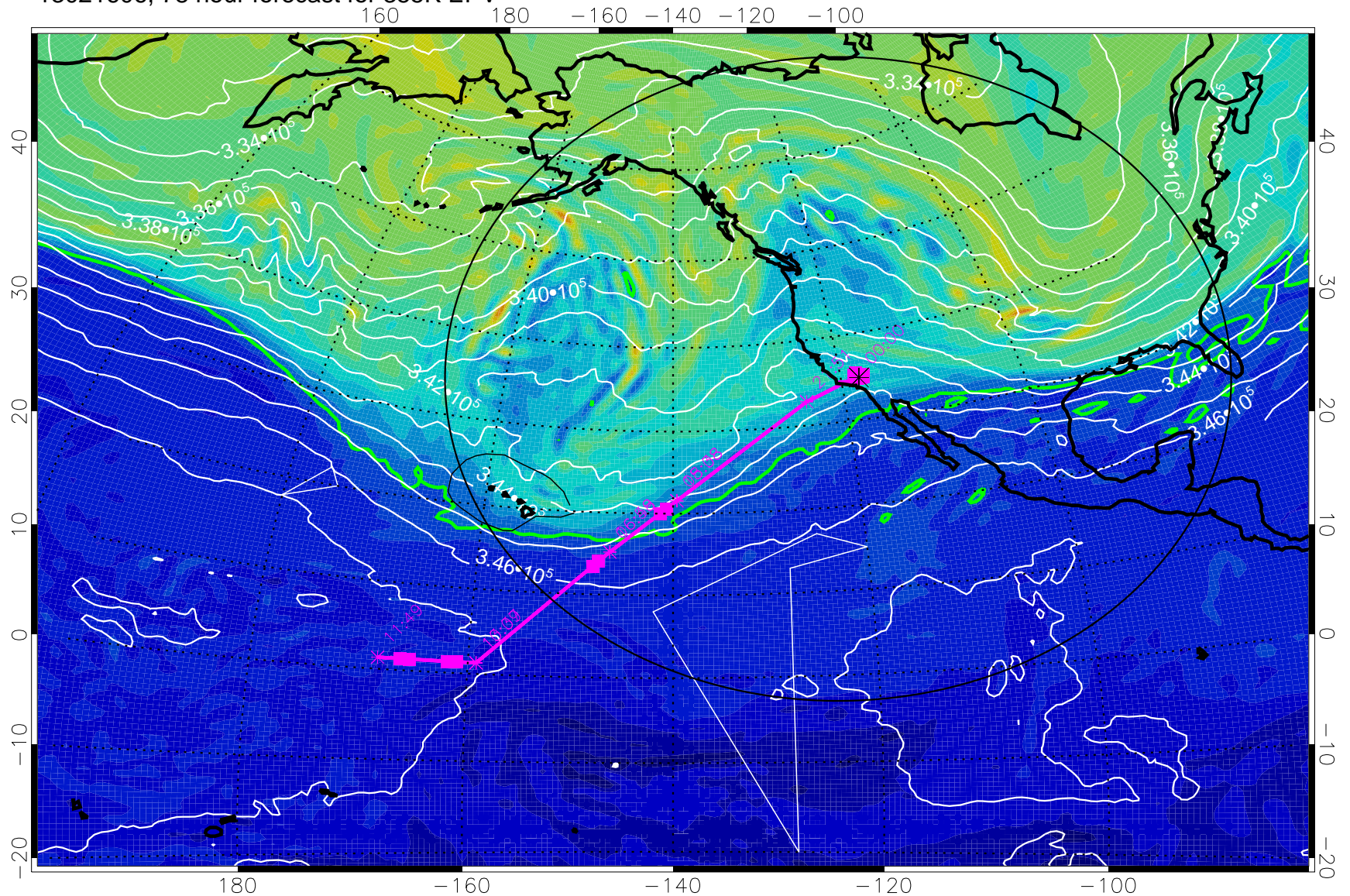
13021600, 72 hour forecast for 355K EPV



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

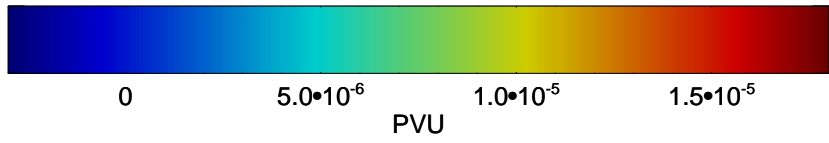
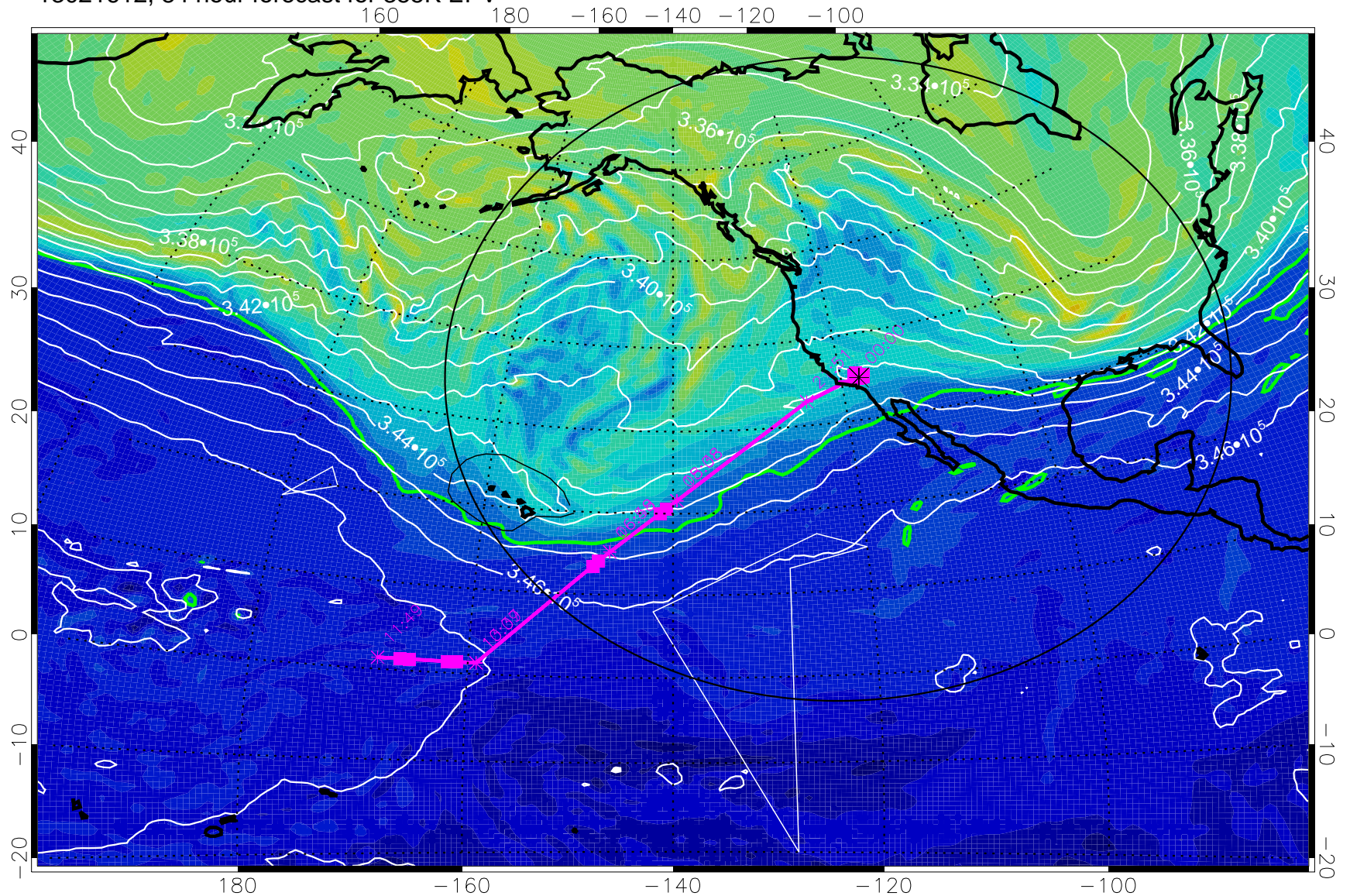
355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021606, 78 hour forecast for 355K EPV



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

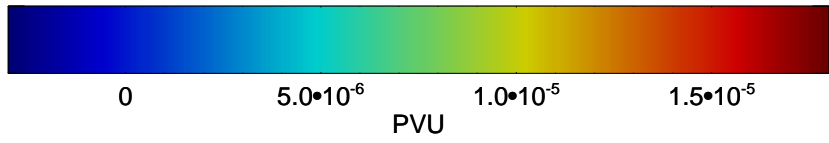
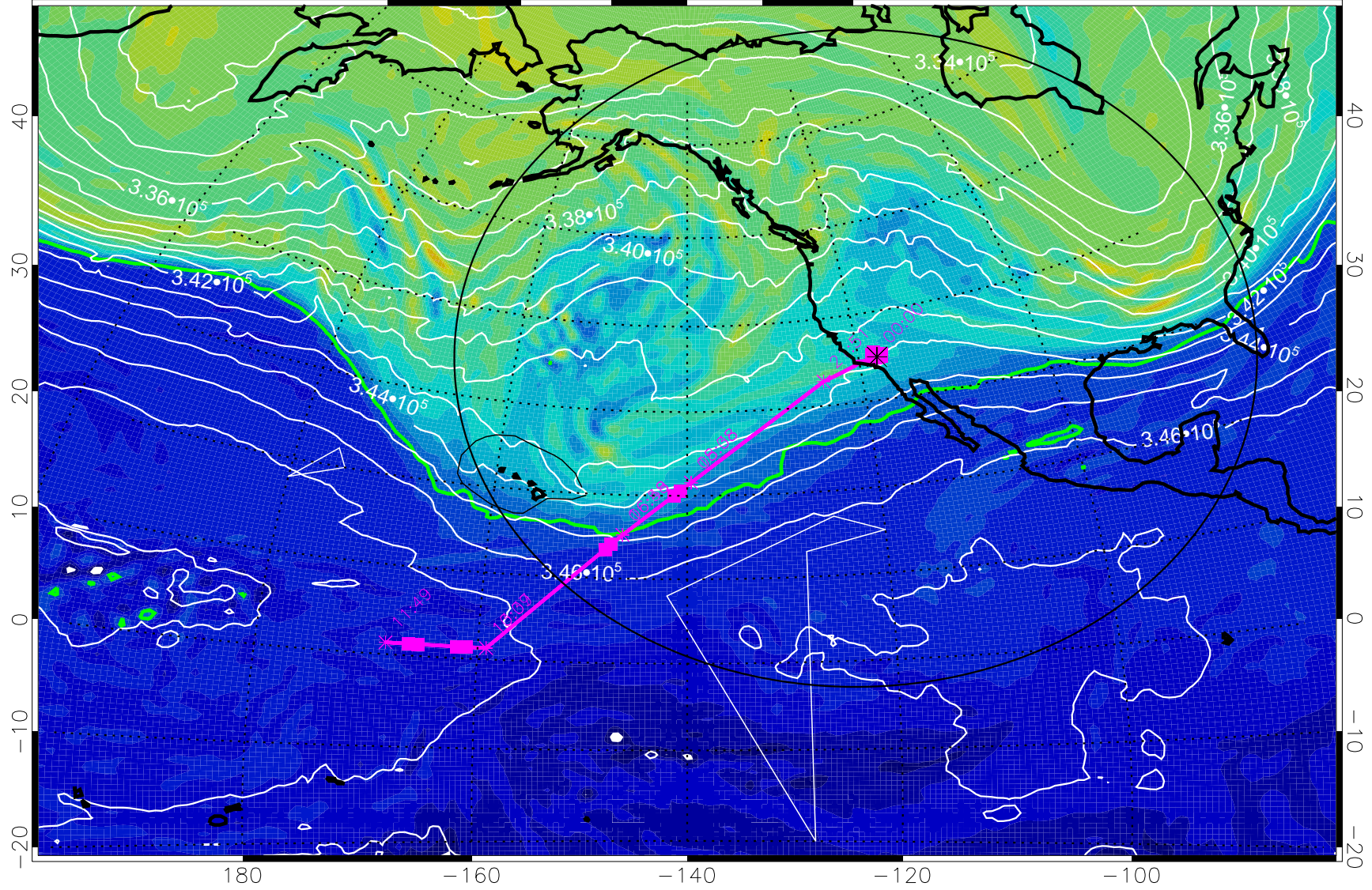
13021612, 84 hour forecast for 355K EPV



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021618, 90 hour forecast for 355K EPV

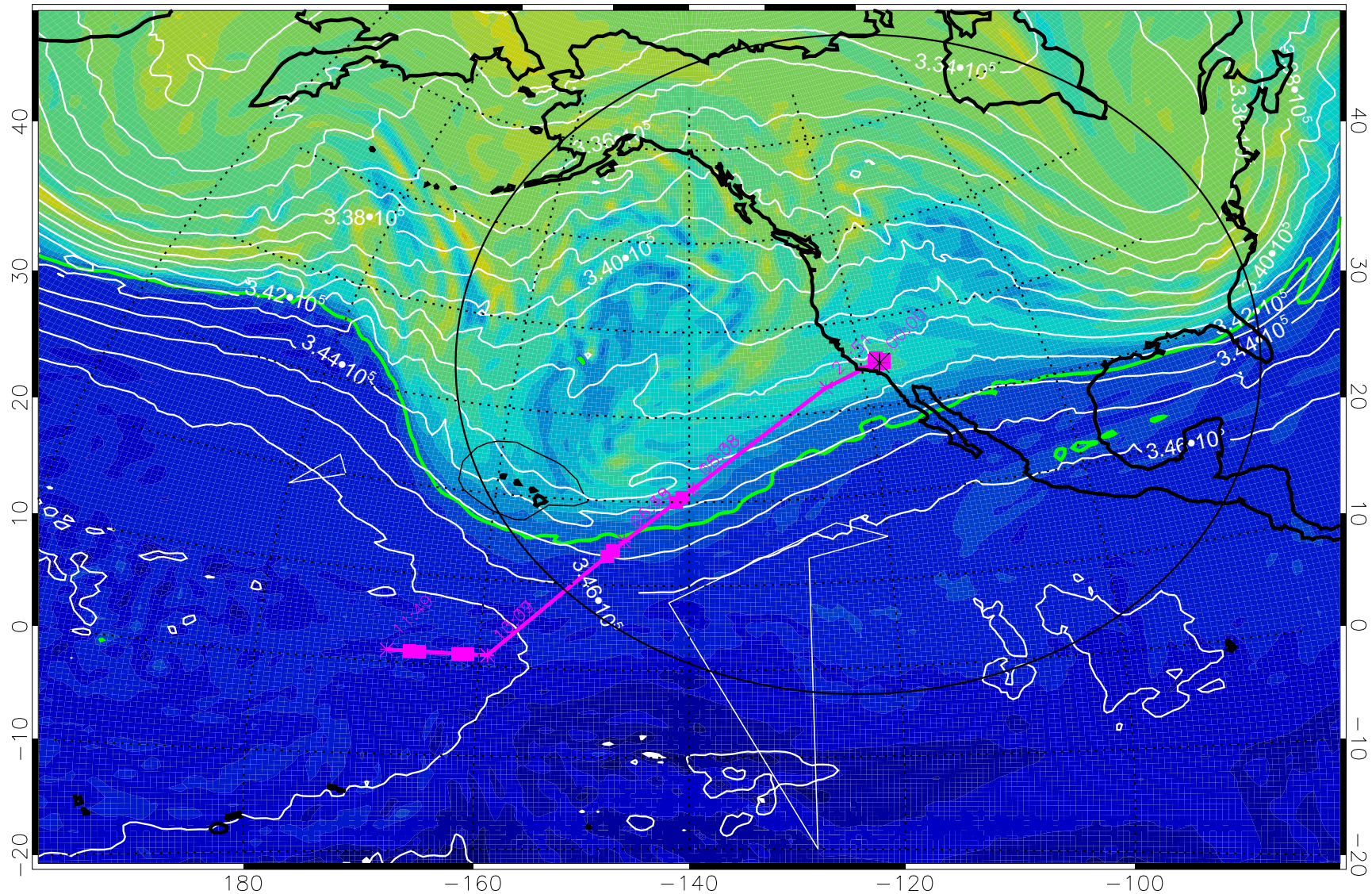
160 180 -160 -140 -120 -100



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021700, 96 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

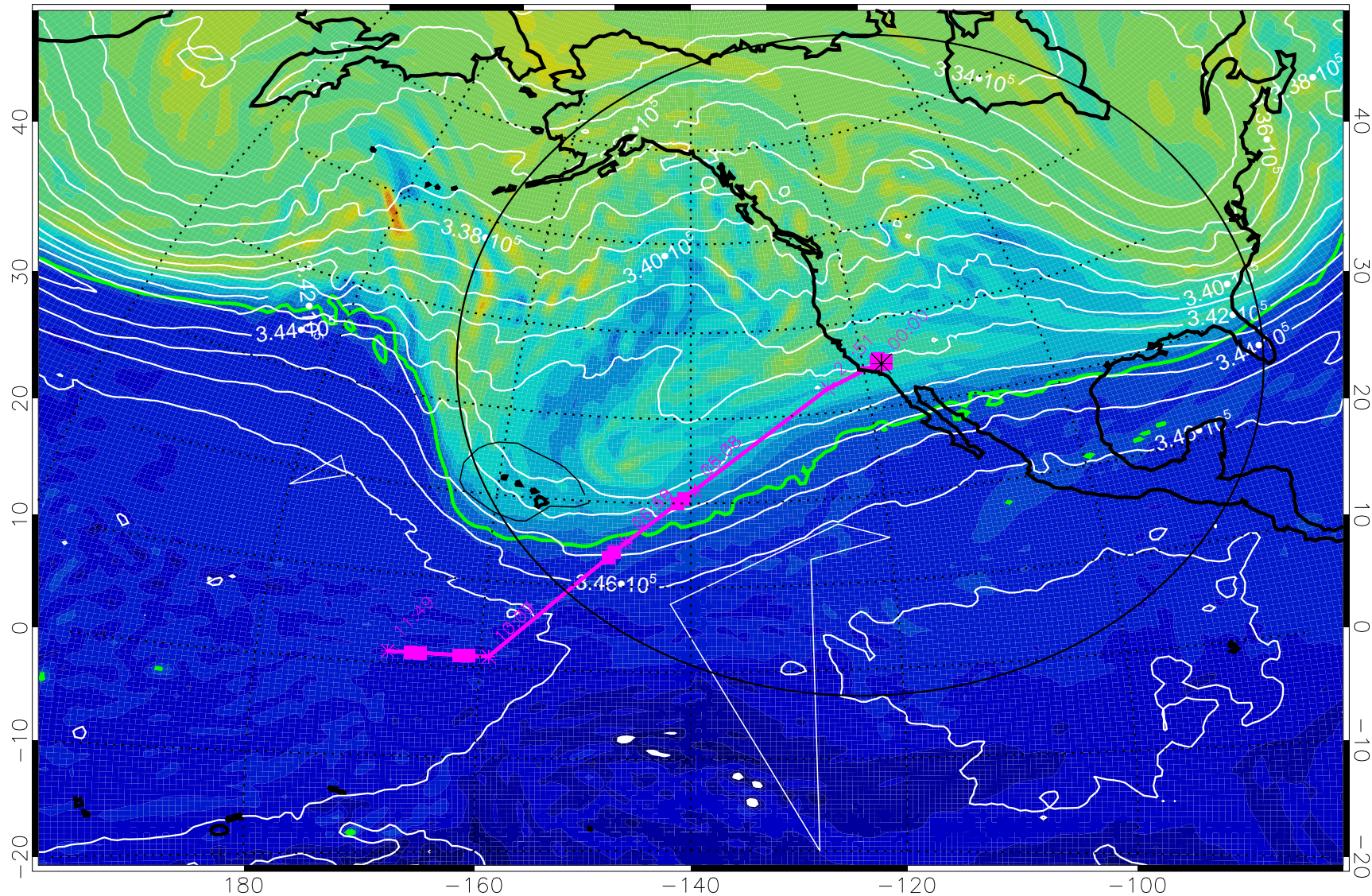


PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021706, 102 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

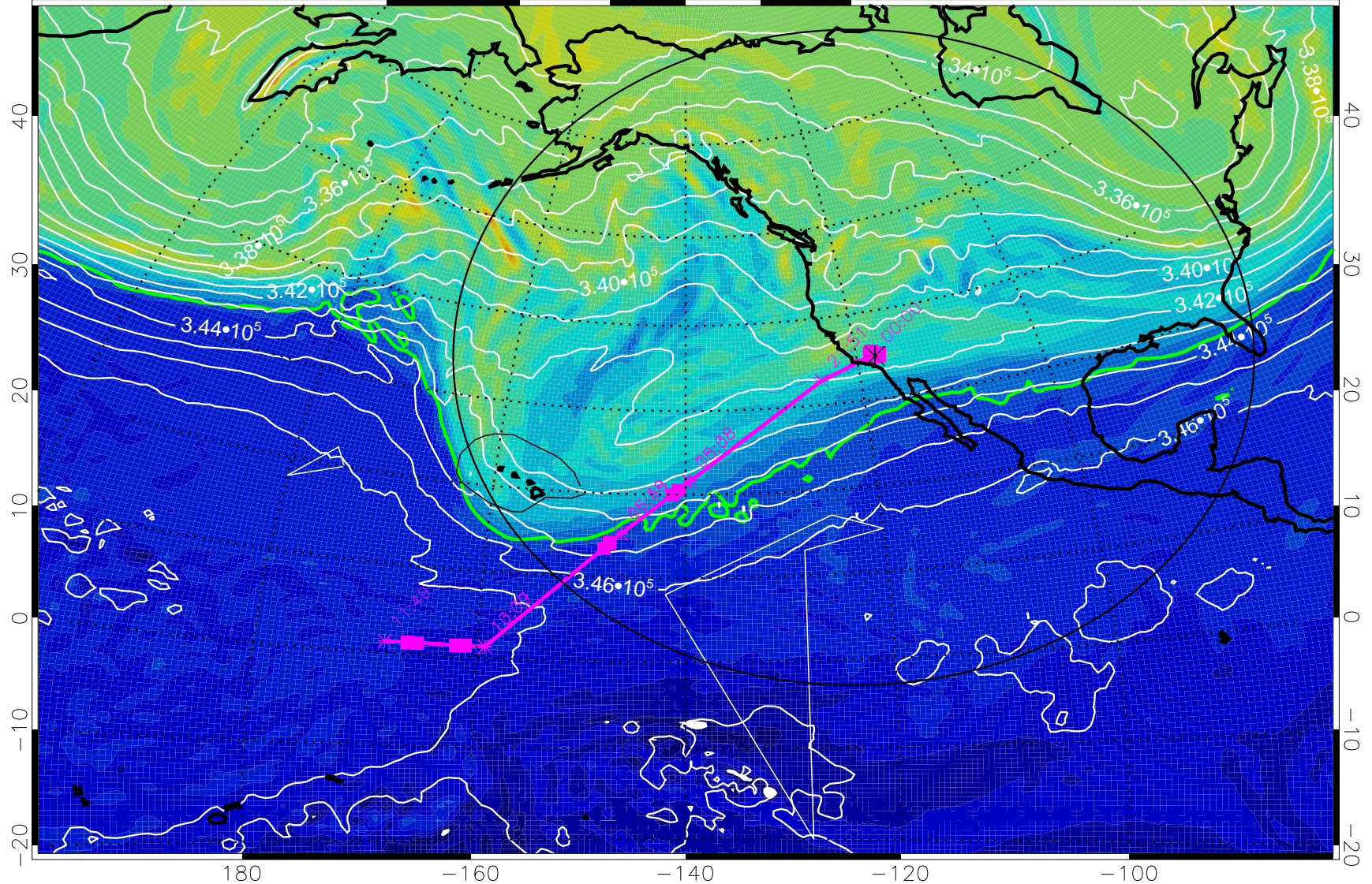


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021712, 108 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

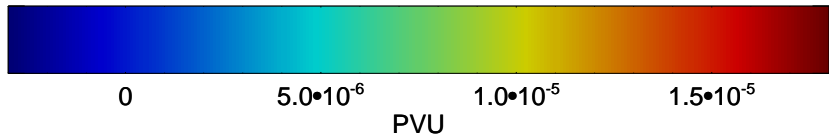
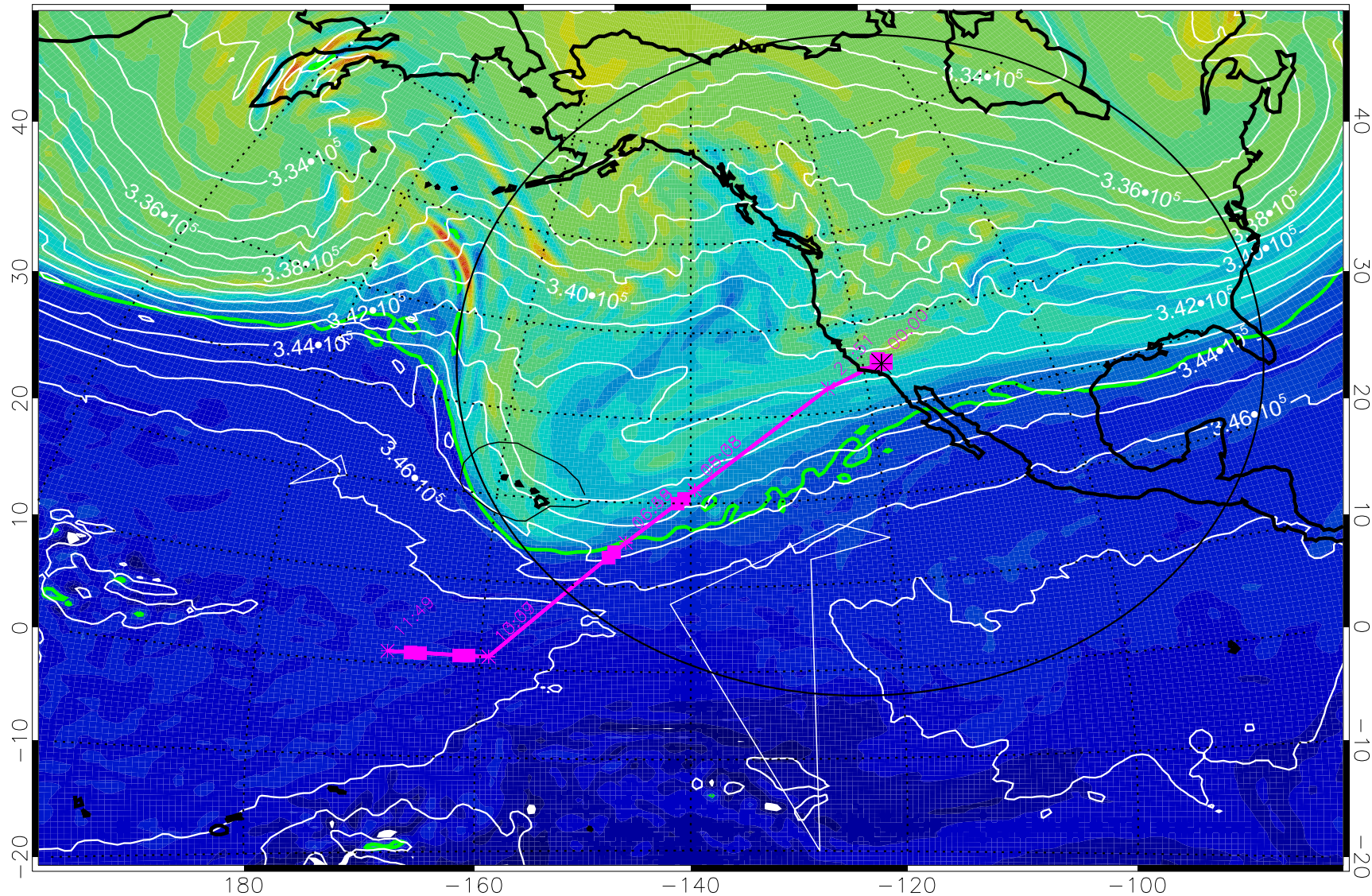


0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021718, 114 hour forecast for 355K EPV

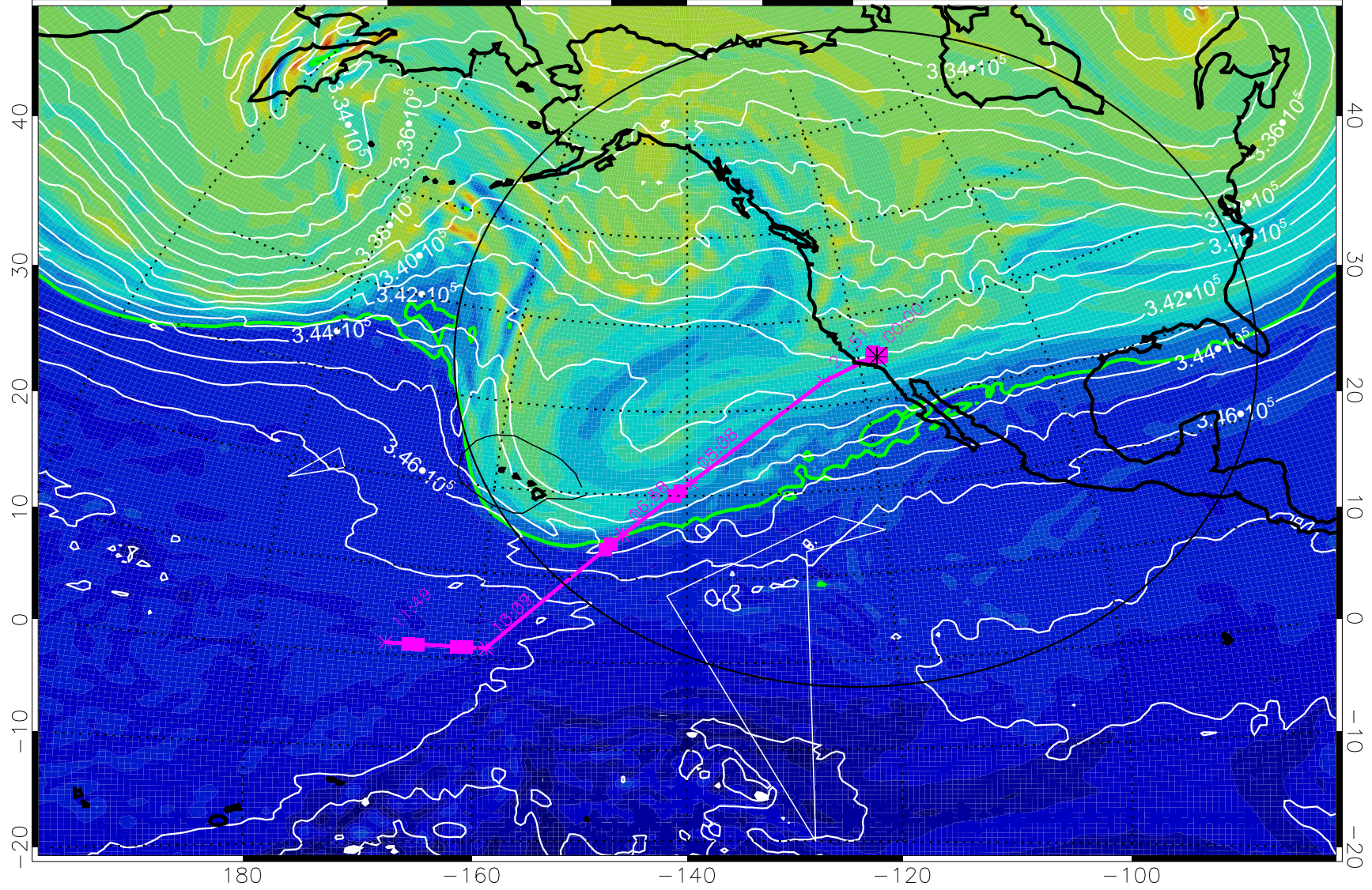
160 180 -160 -140 -120 -100



355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13021800, 120 hour forecast for 355K EPV

160 180 -160 -140 -120 -100



0 5.0*10⁻⁶ 1.0*10⁻⁵ 1.5*10⁻⁵
PVU

355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip