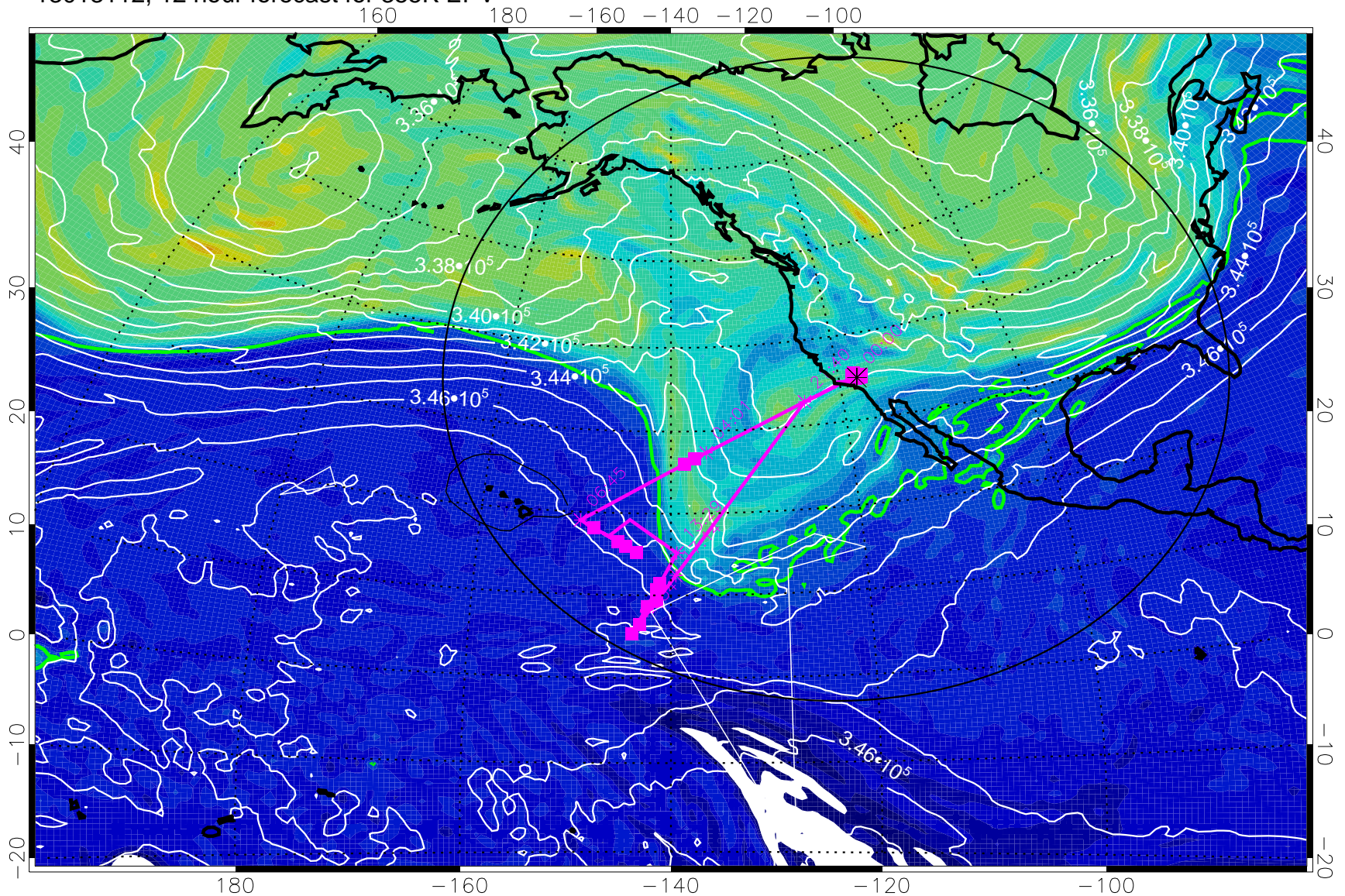


13013112, 12 hour forecast for 355K EPV

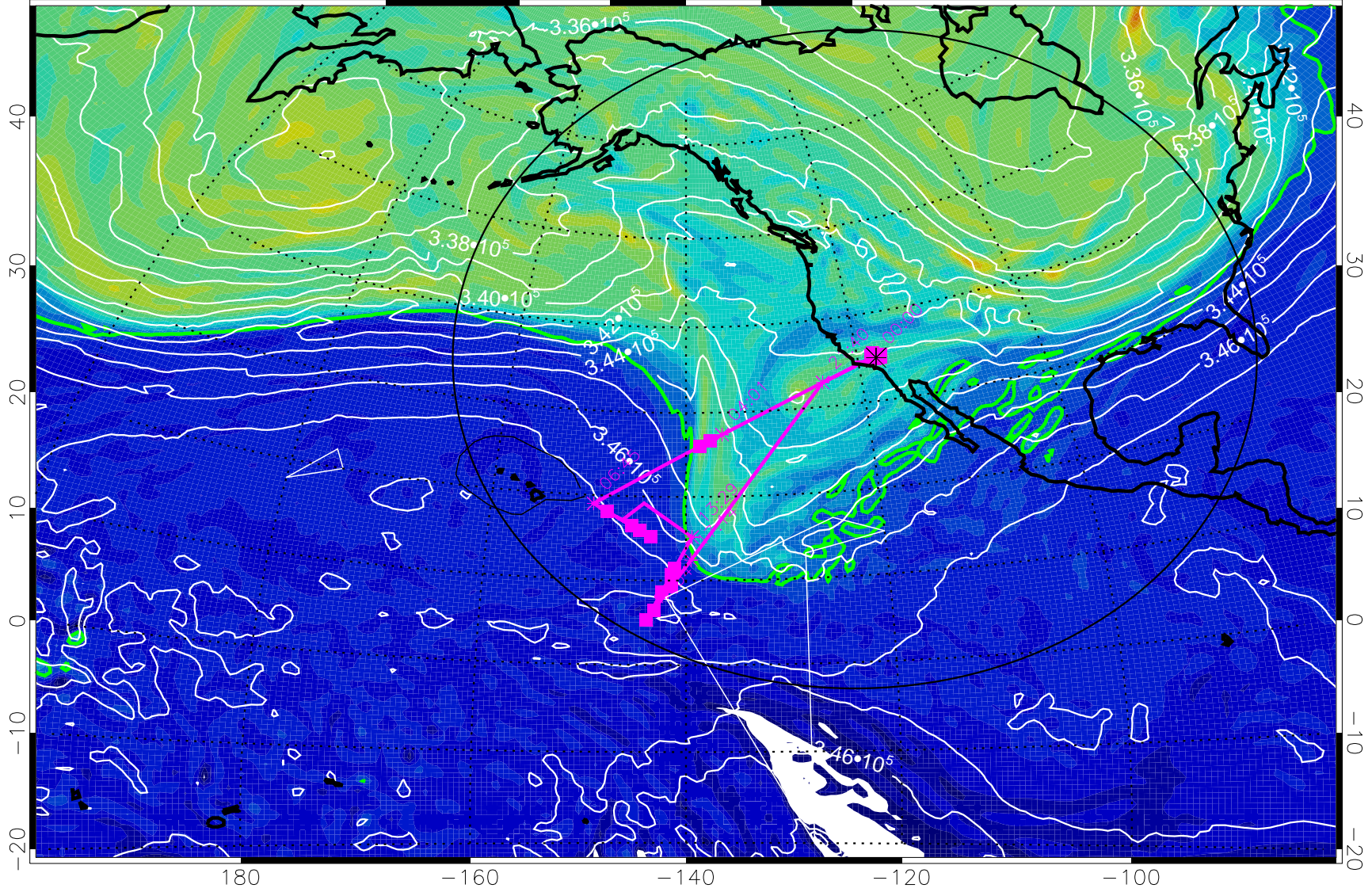


0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

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

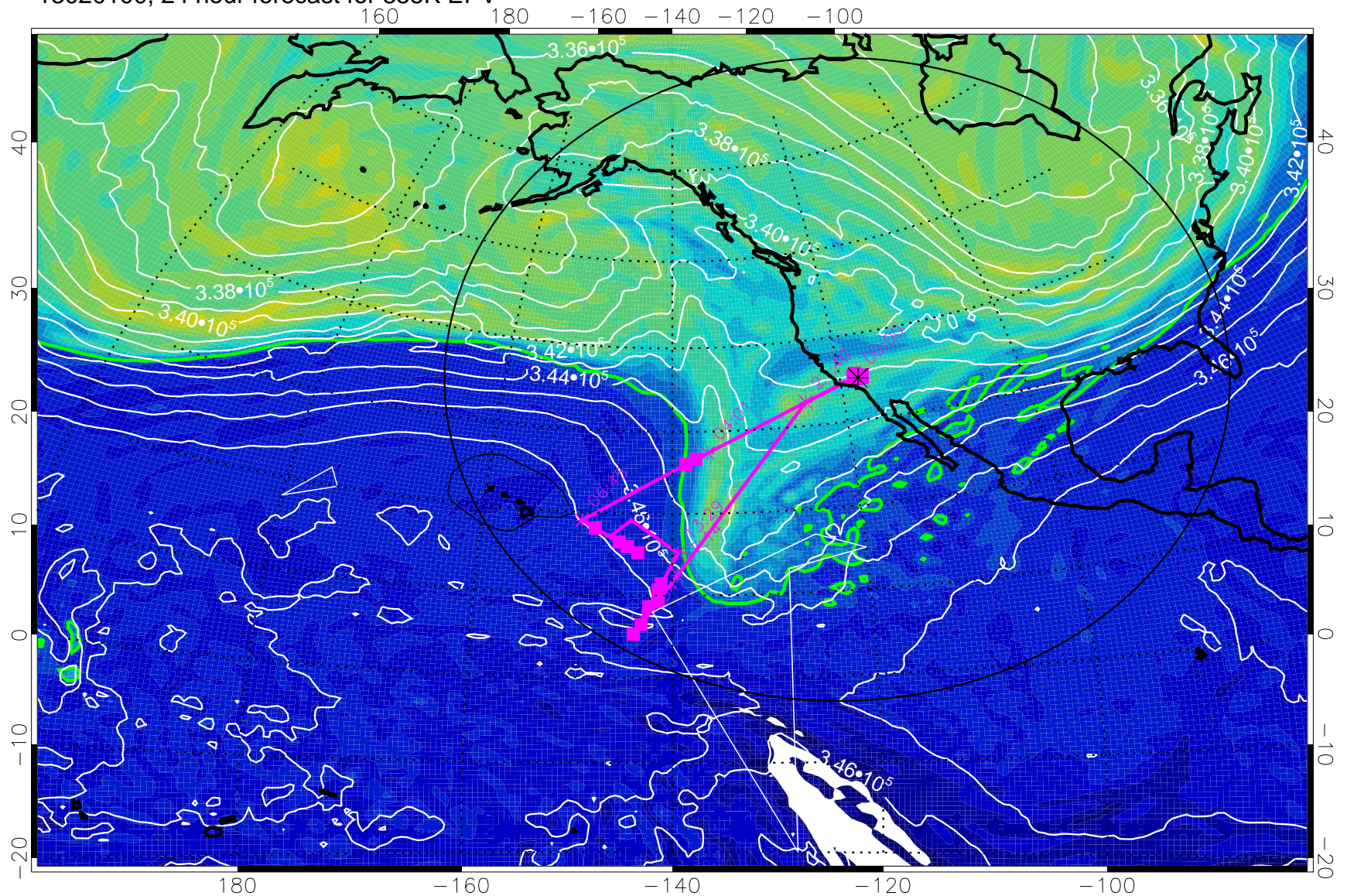
13013118, 18 hour forecast for 355K EPV

160 180 -160 -140 -120 -100



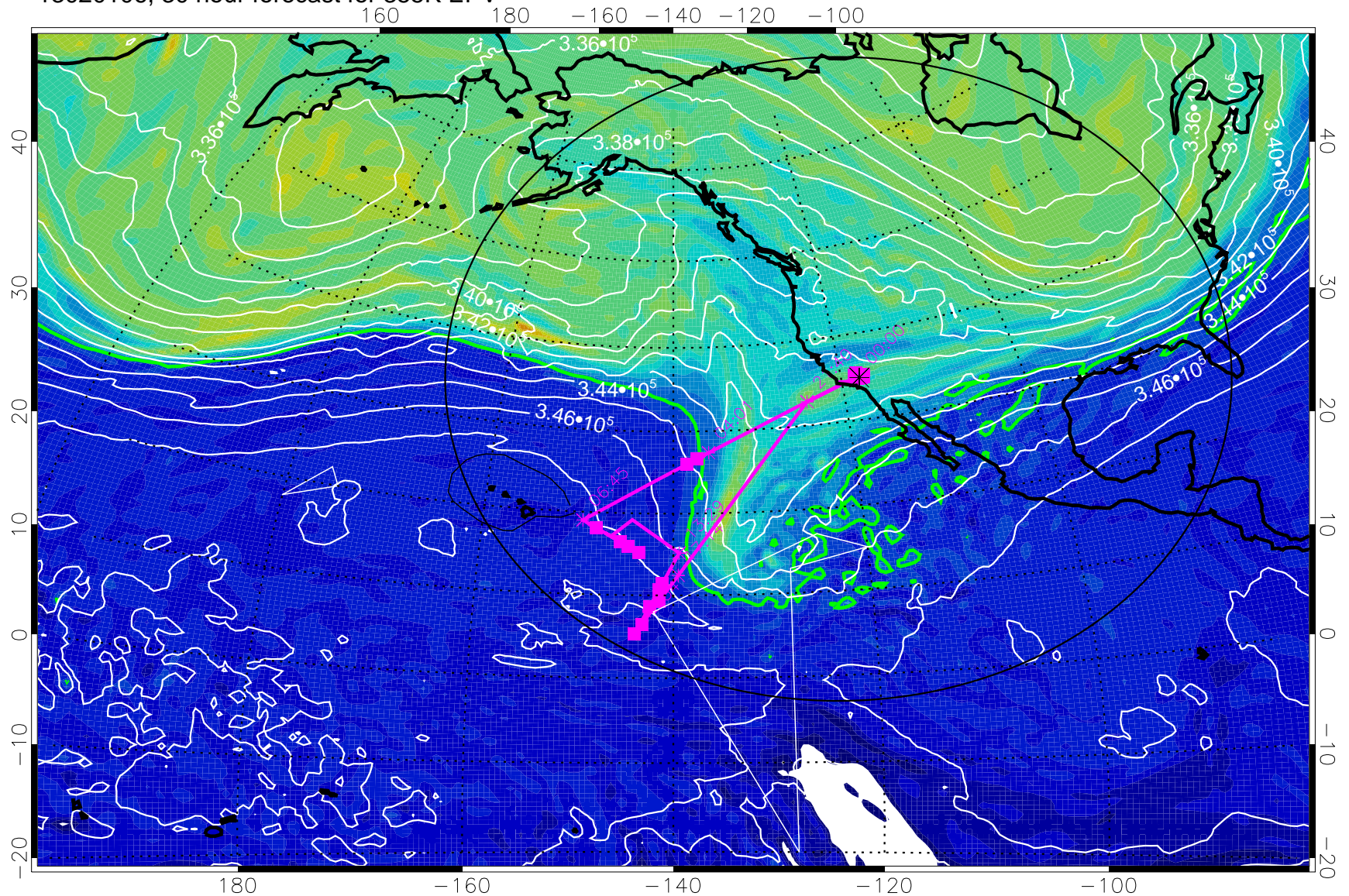
355K Montgomery Streamfunction, white
EPV Tropopause (2 PVU) Position
Range ring of 4055 km -- 13 hours GH round trip

13020100, 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

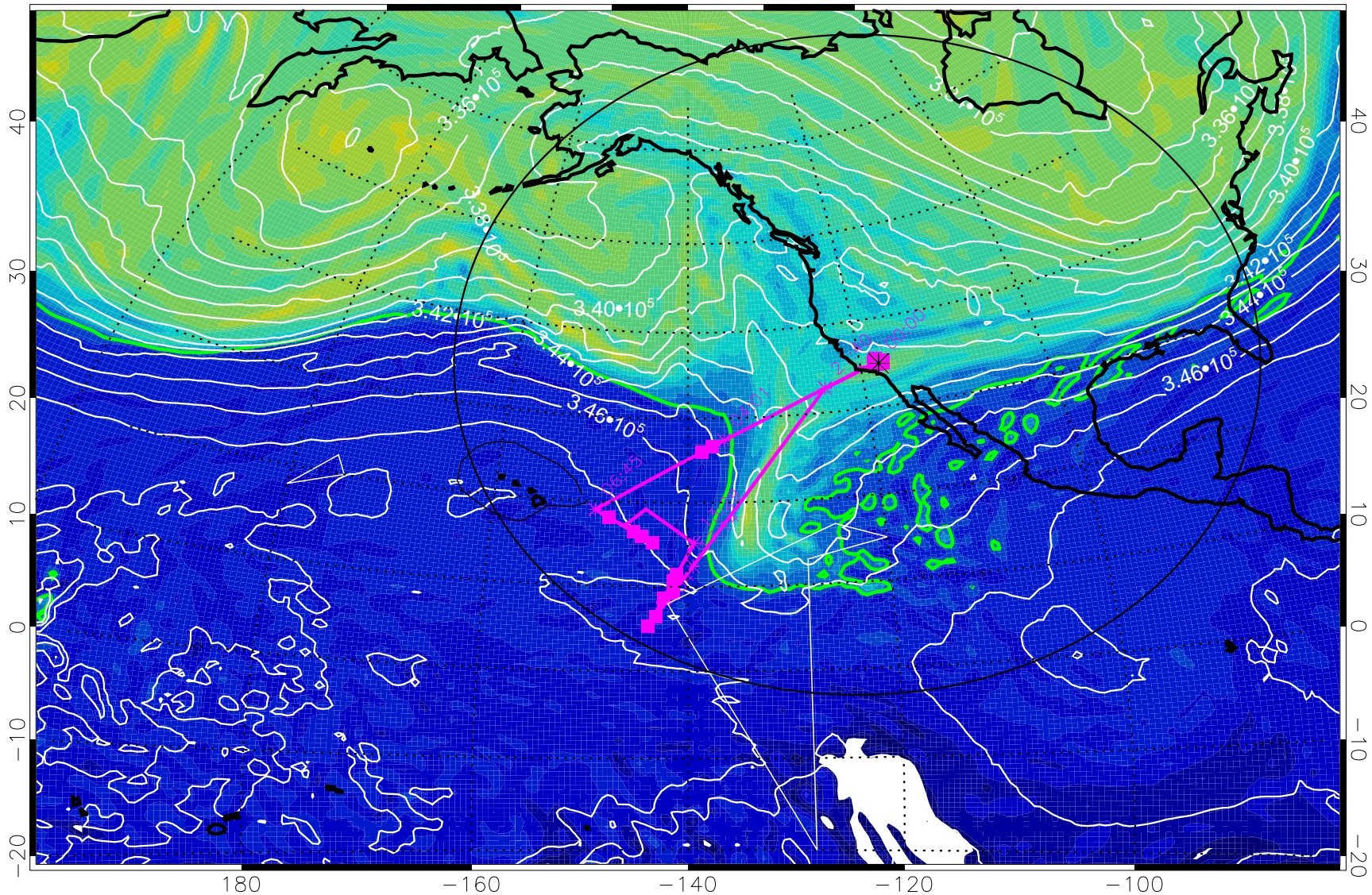
13020106, 30 hour forecast for 355K EPV



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

13020112, 36 hour forecast for 355K EPV

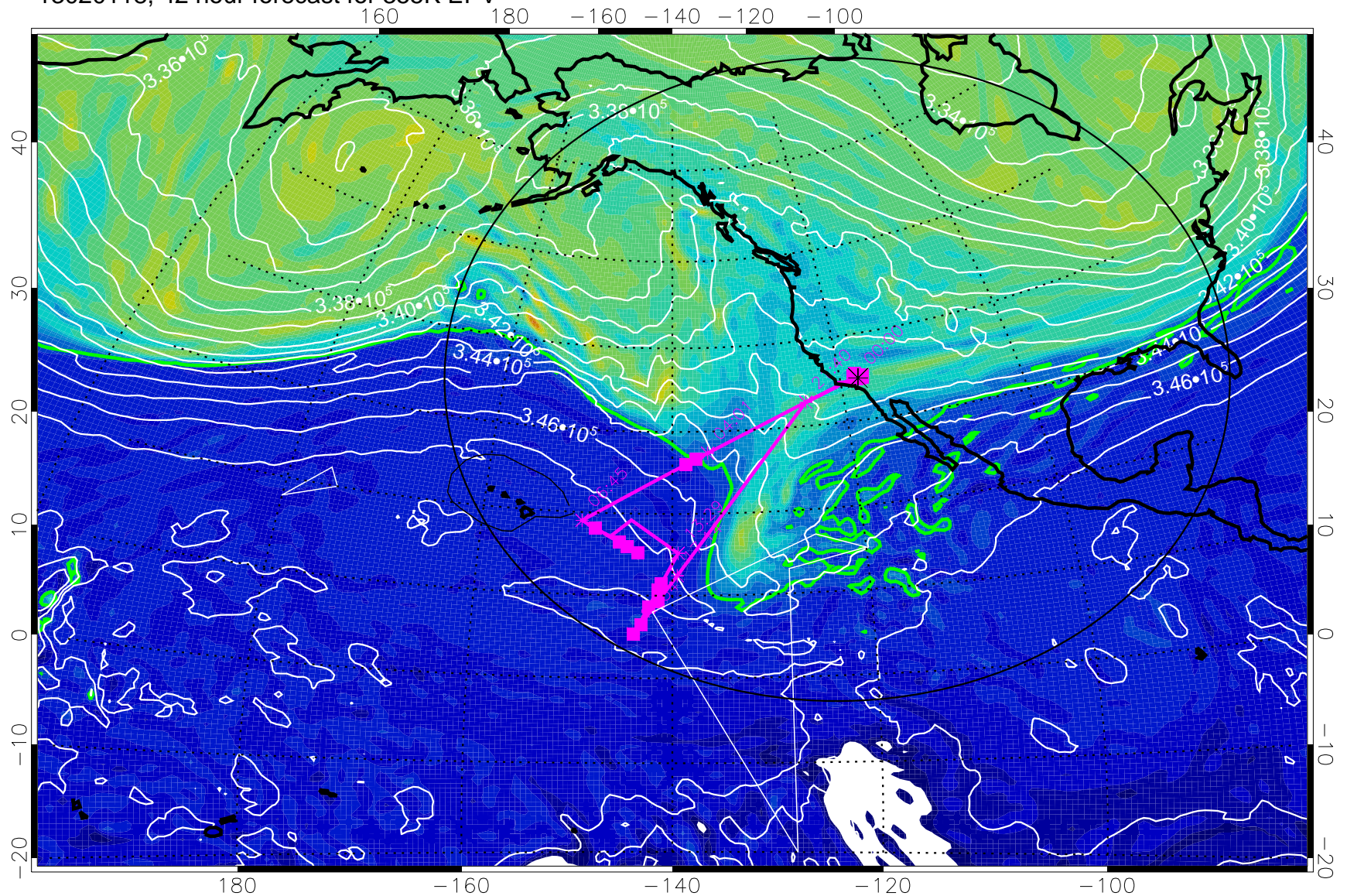
160 180 -160 -140 -120 -100



PVU

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

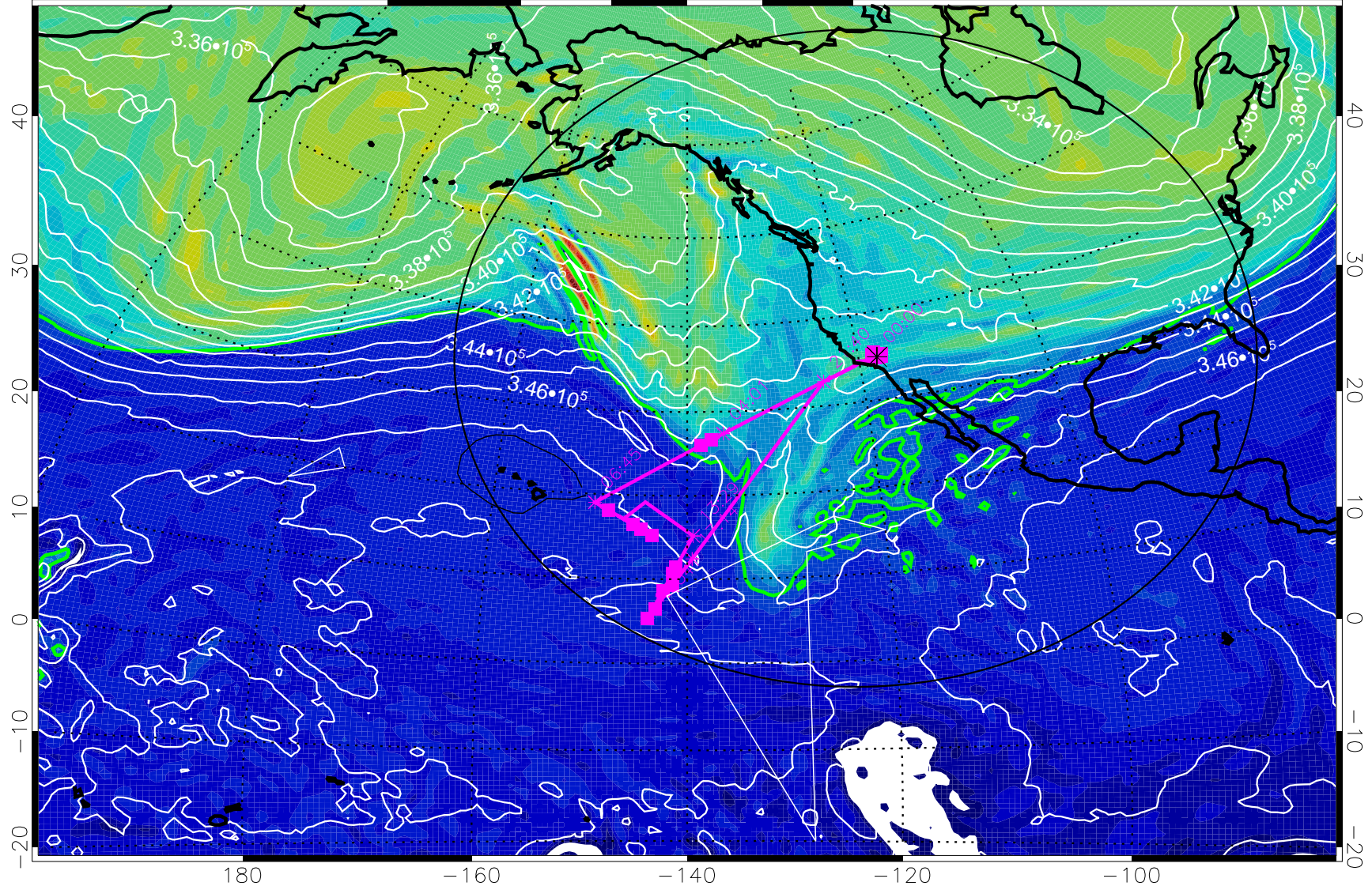
13020118, 42 hour forecast for 355K EPV



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

13020200, 48 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

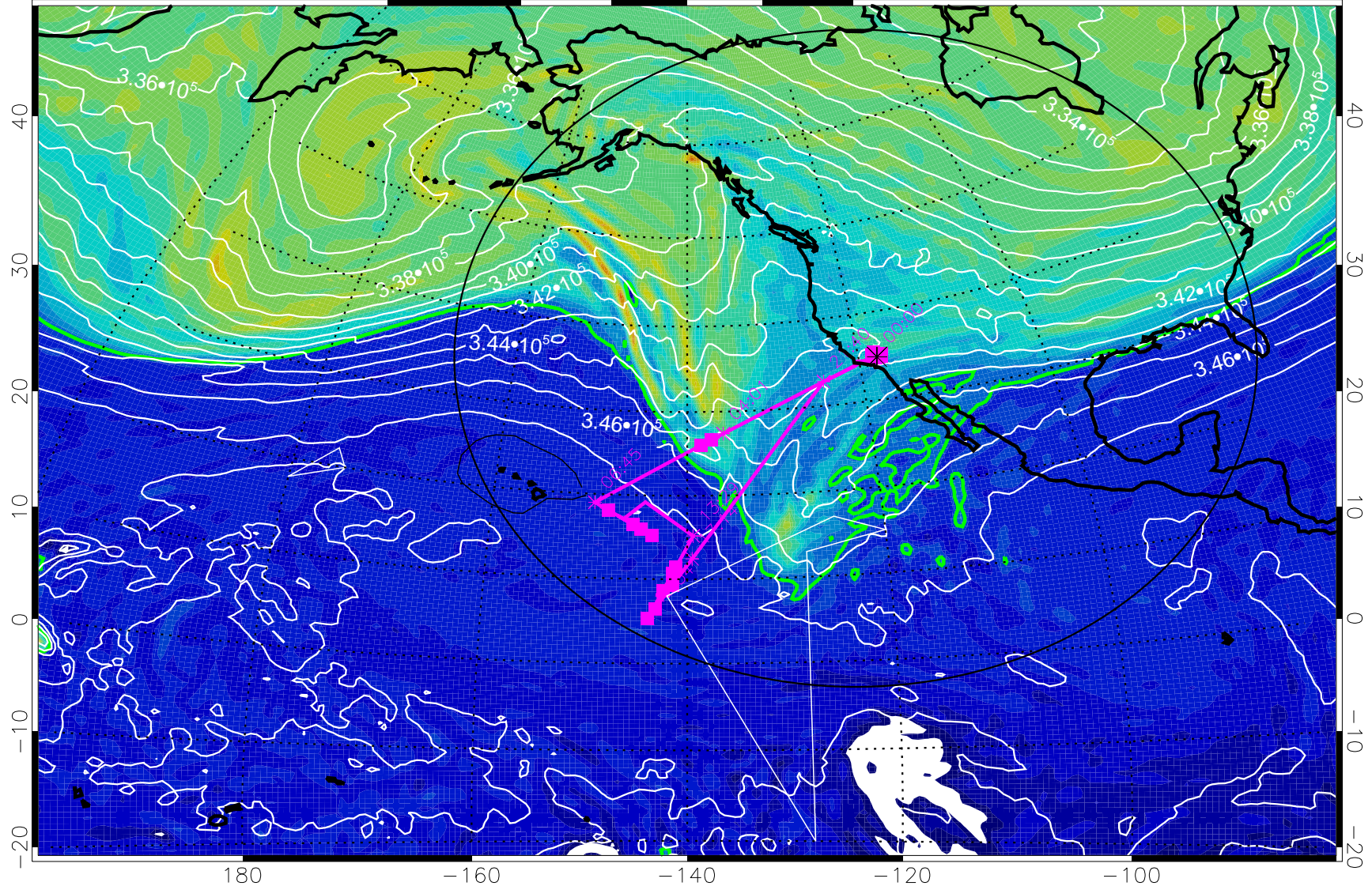


0 5.0•10⁻⁶ 1.0•10⁻⁵ 1.5•10⁻⁵
PVU

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

13020206, 54 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

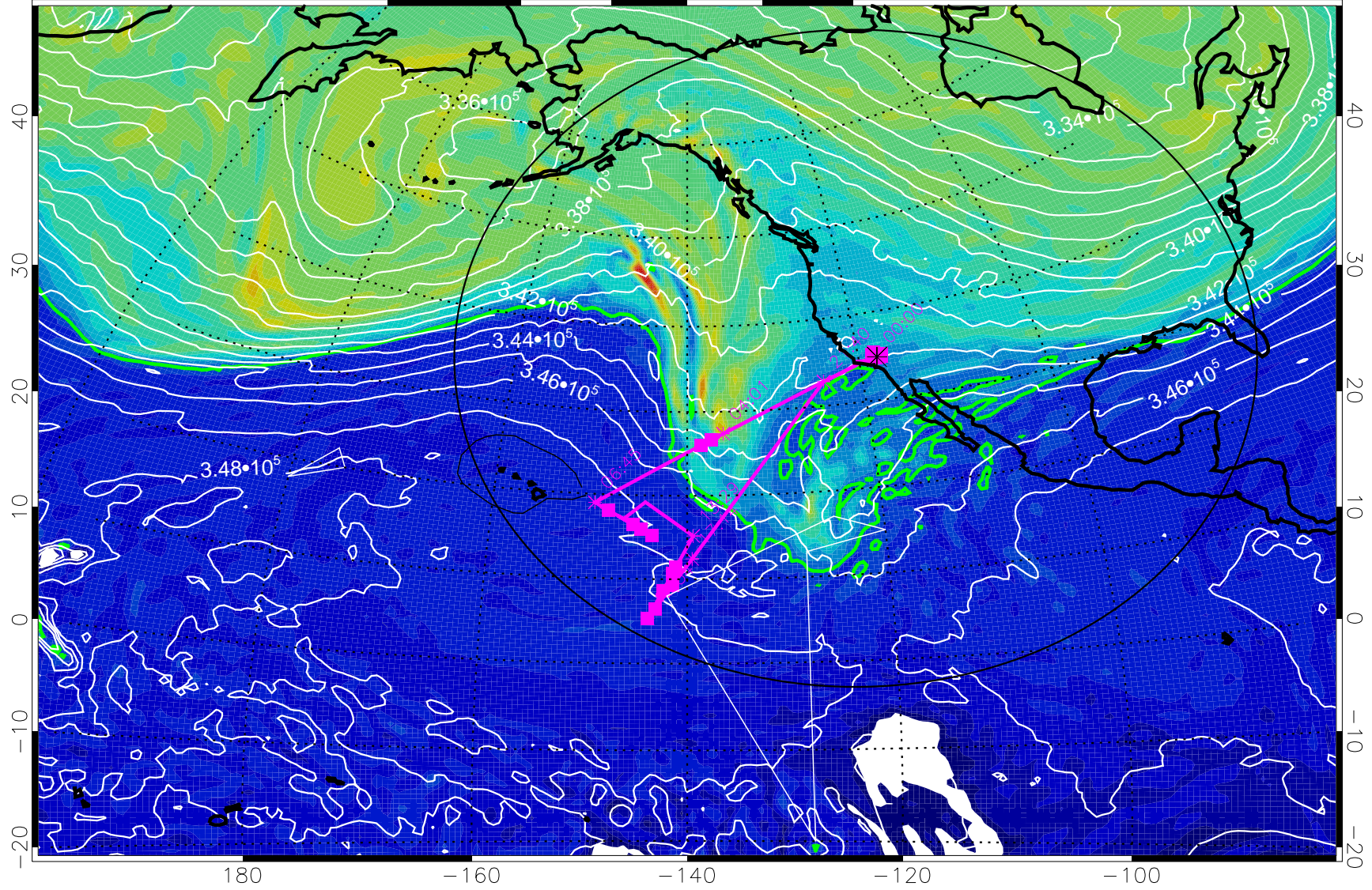


0 5.0•10⁻⁶ 1.0•10⁻⁵ 1.5•10⁻⁵
PVU

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

13020212, 60 hour forecast for 355K EPV

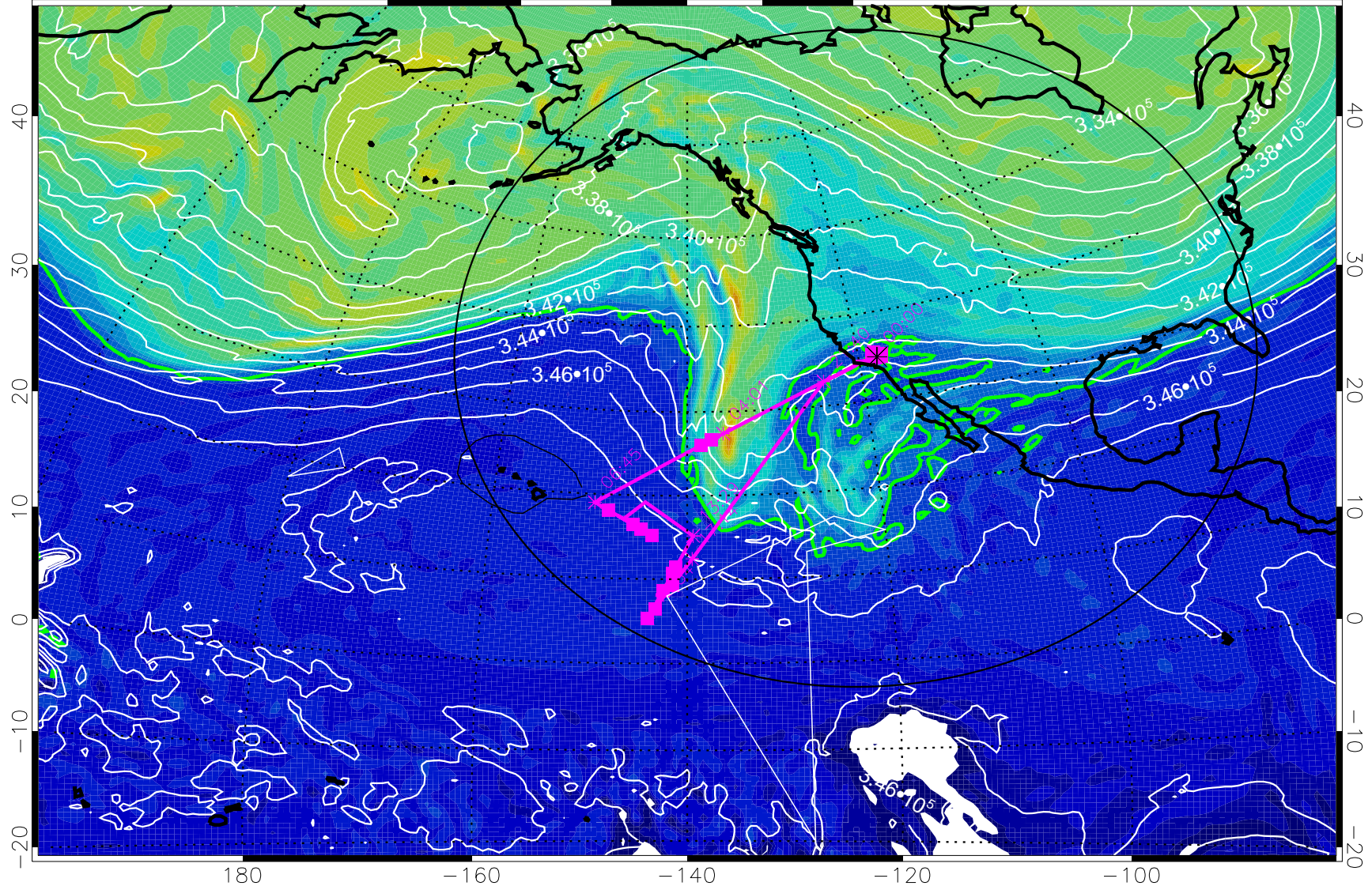
160 180 -160 -140 -120 -100



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

13020218, 66 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

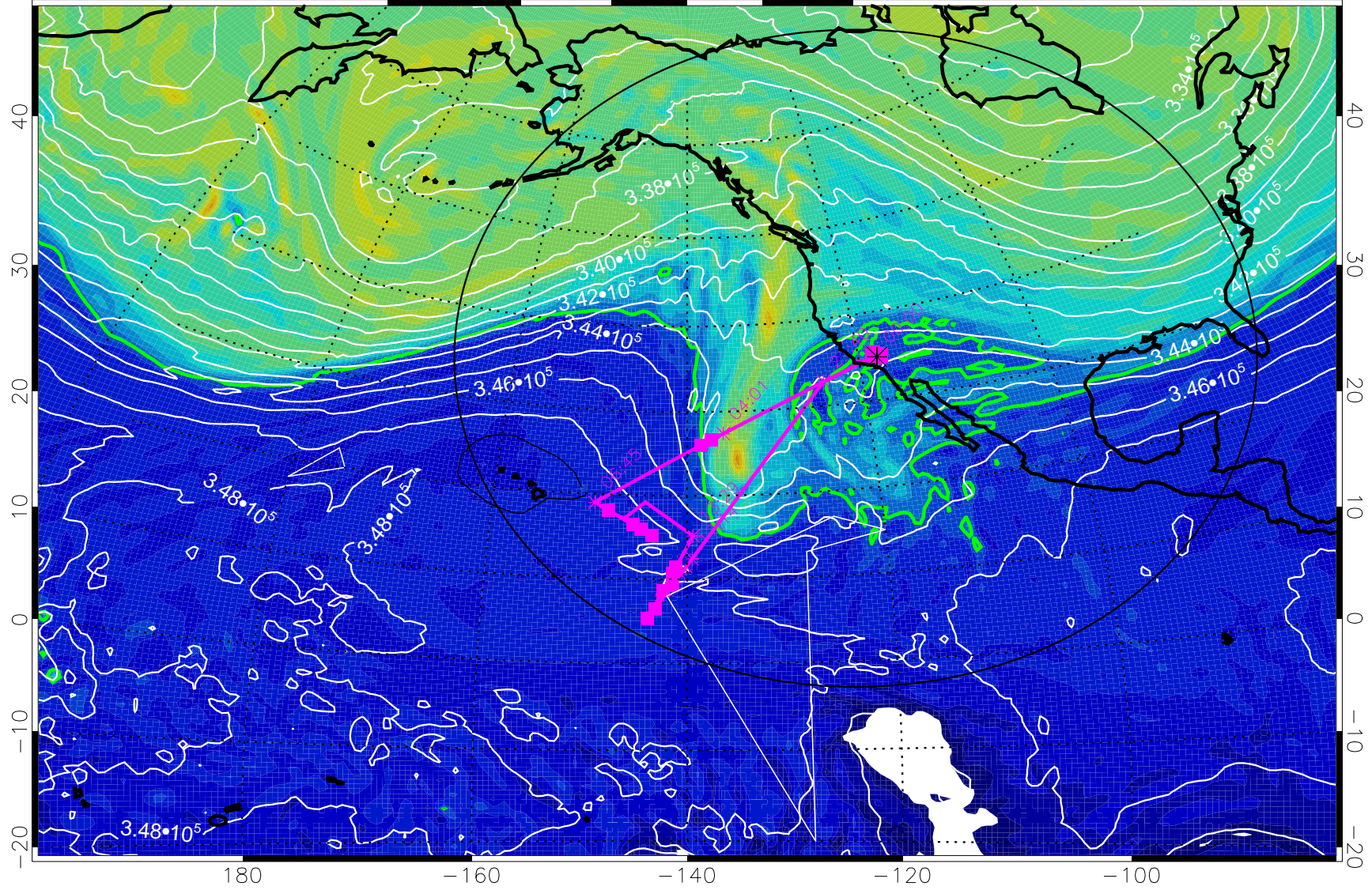


0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

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

13020300, 72 hour forecast for 355K EPV

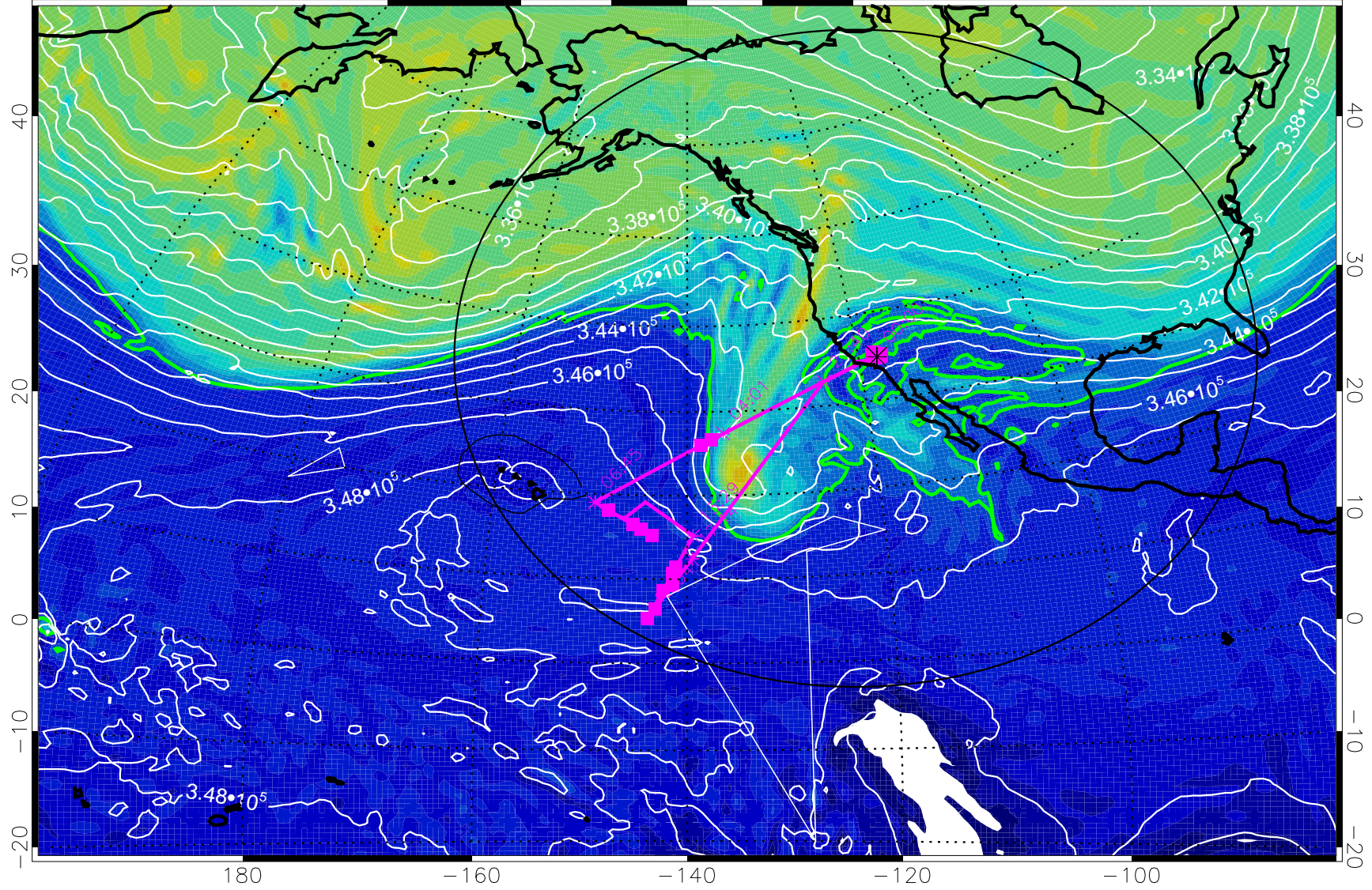
160 180 -160 -140 -120 -100



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

13020306, 78 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

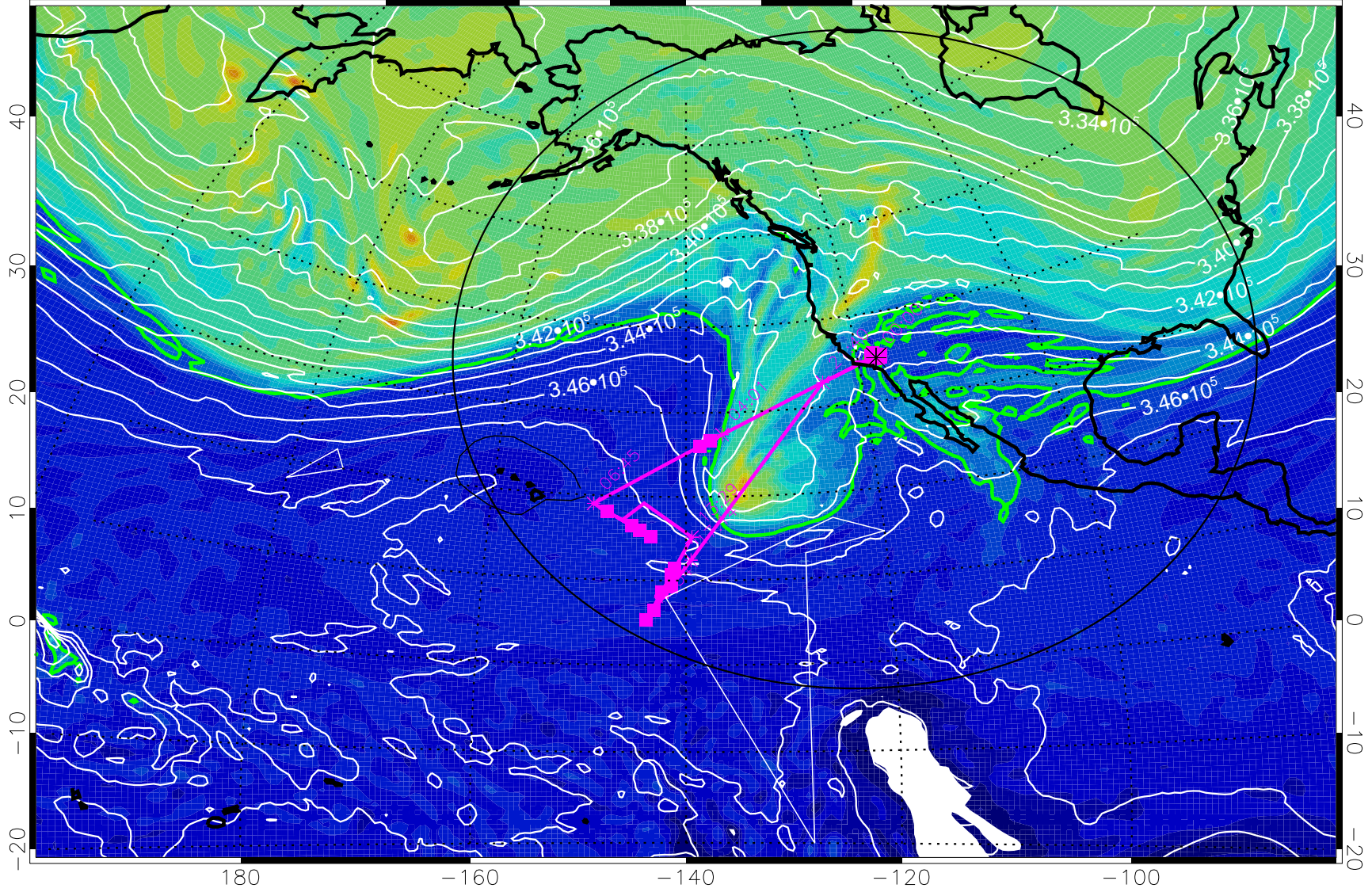


0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^5$
PVU

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

13020312, 84 hour forecast for 355K EPV

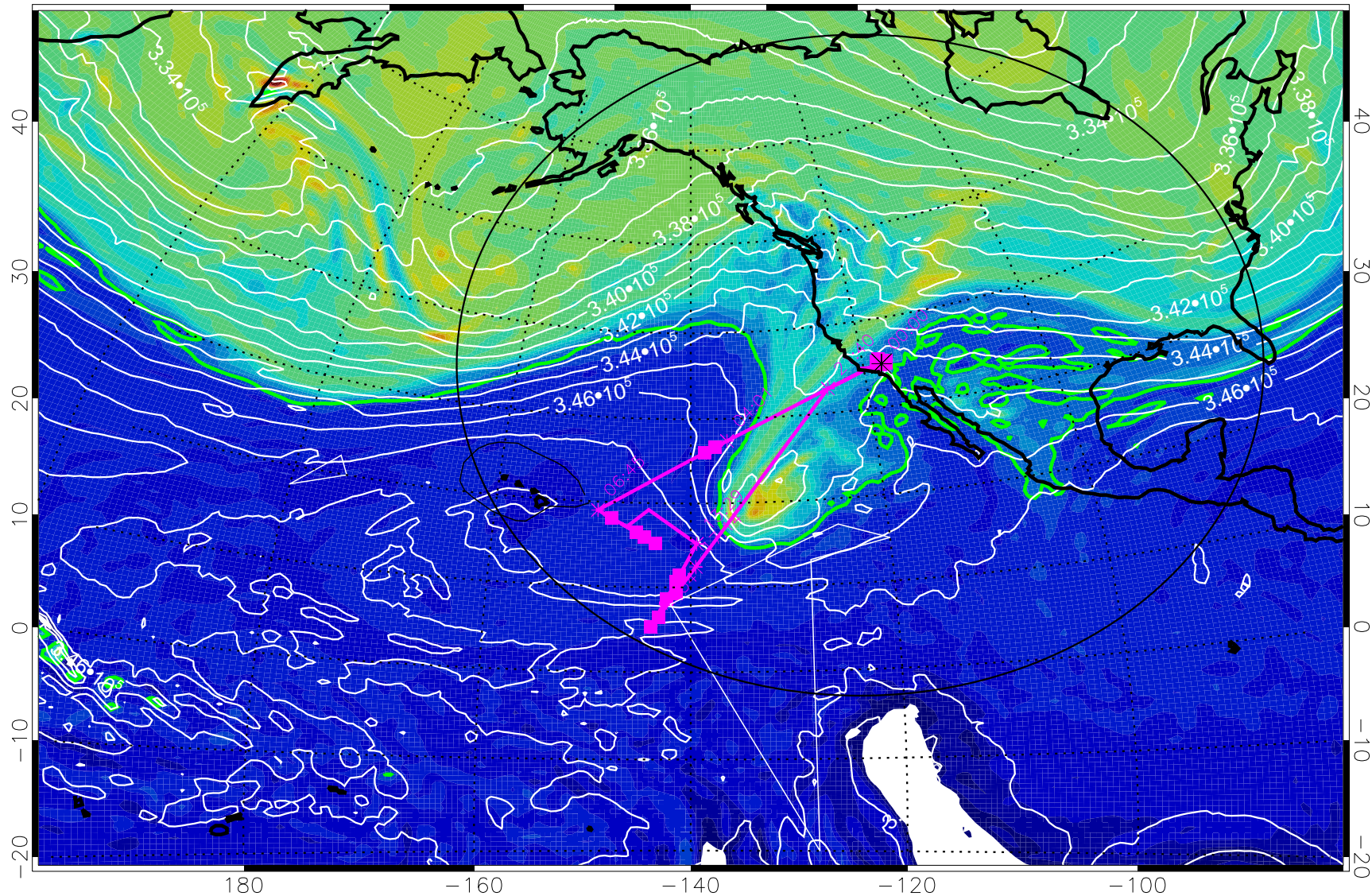
160 180 -160 -140 -120 -100



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

13020318, 90 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

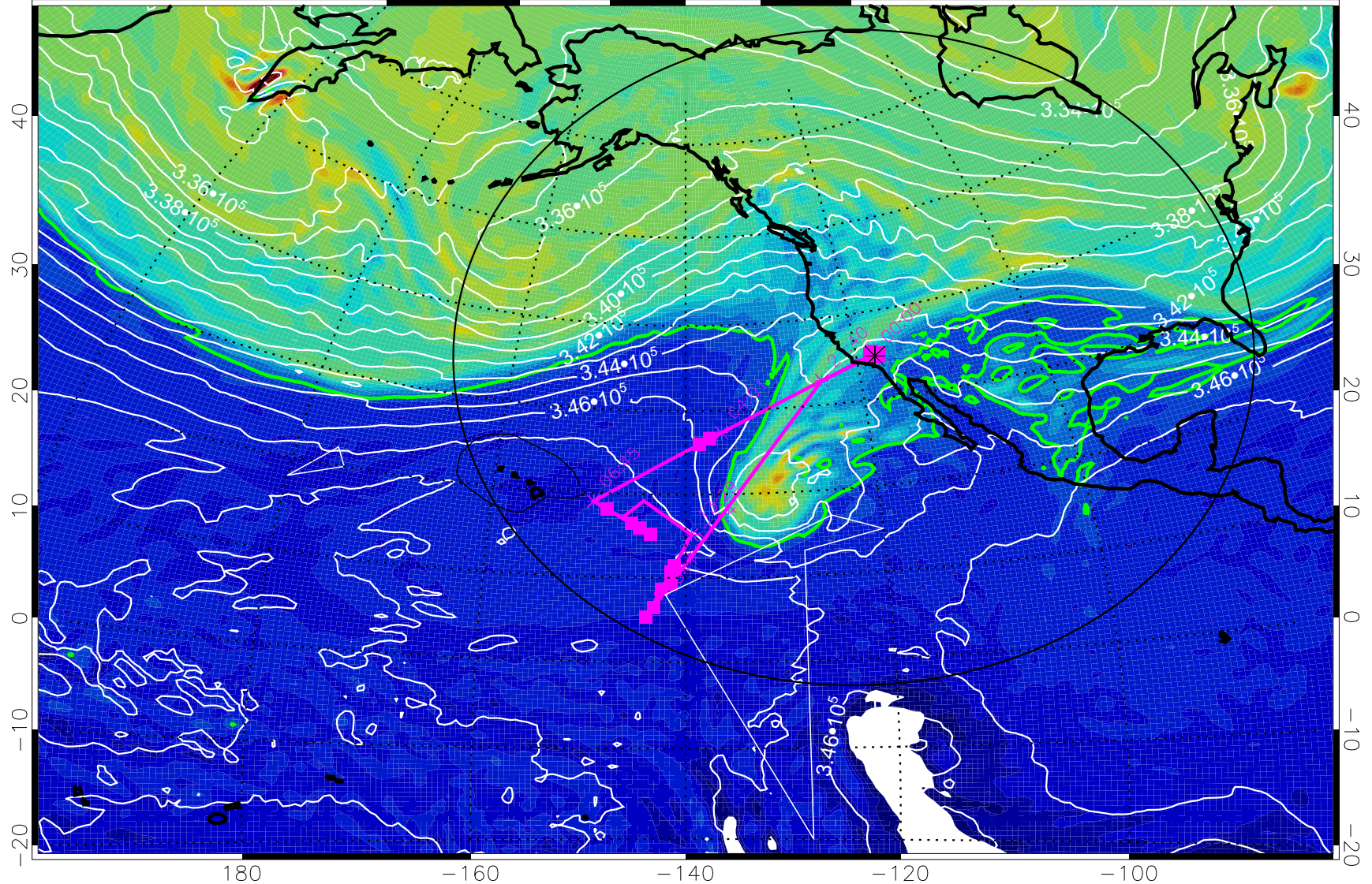


0 5.0•10⁻⁶ 1.0•10⁻⁵ 1.5•10⁻⁵
PVU

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

13020400, 96 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

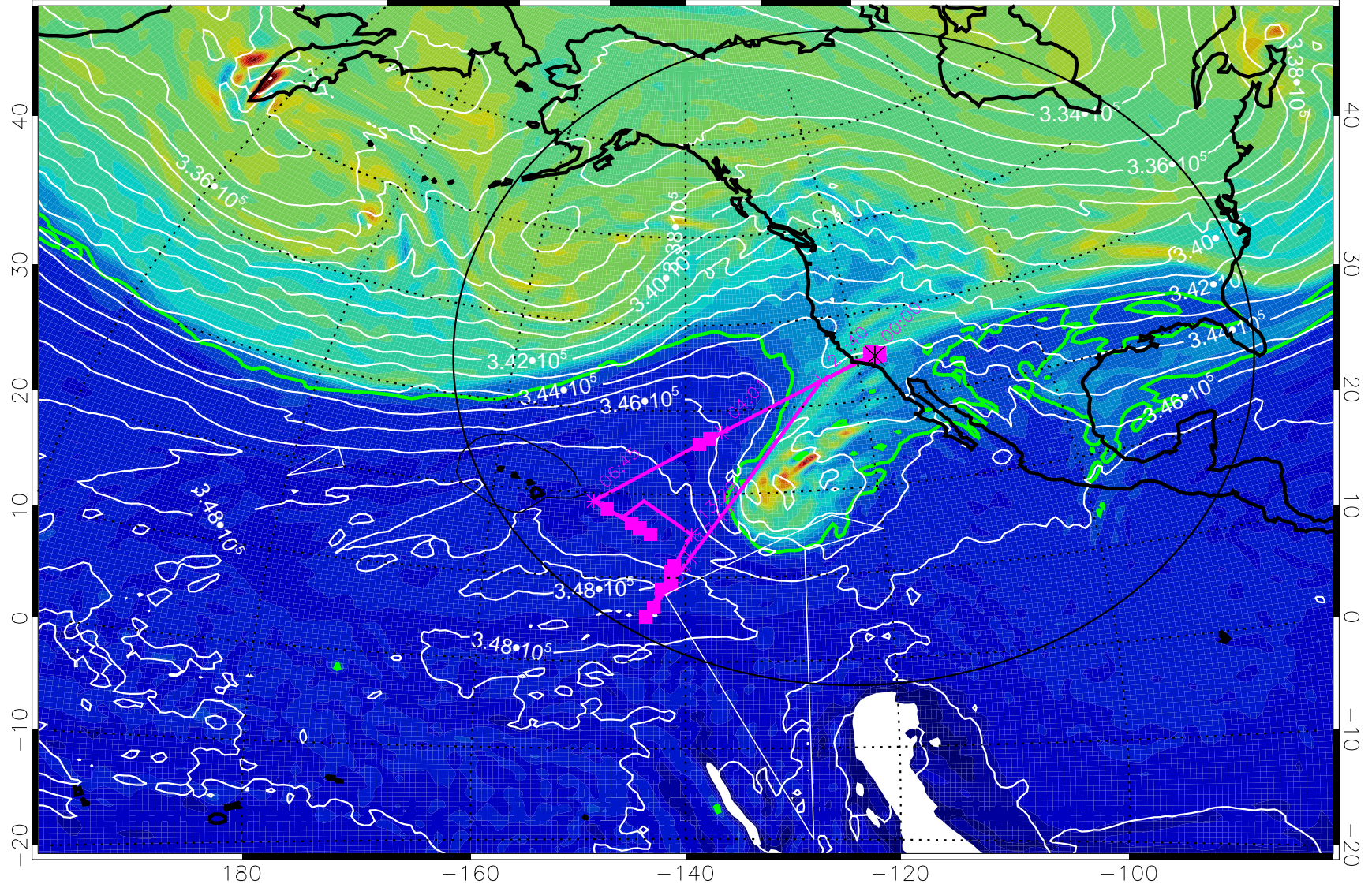


0 5.0•10⁻⁶ 1.0•10⁻⁵ 1.5•10⁻⁵
PVU

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

13020406, 102 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

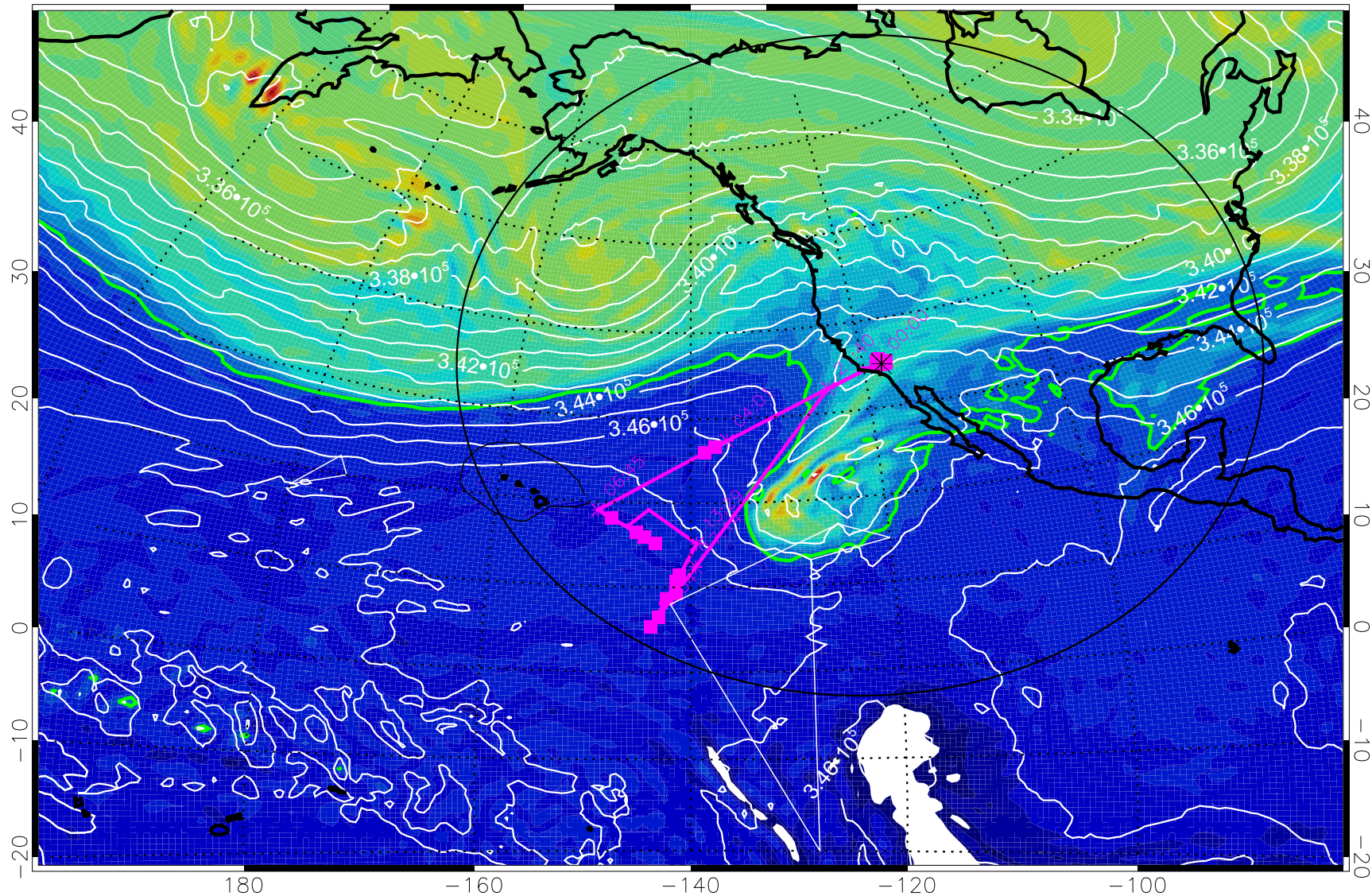


0 $5.0 \cdot 10^{-6}$ $1.0 \cdot 10^{-5}$ $1.5 \cdot 10^{-5}$
PVU

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

13020412, 108 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

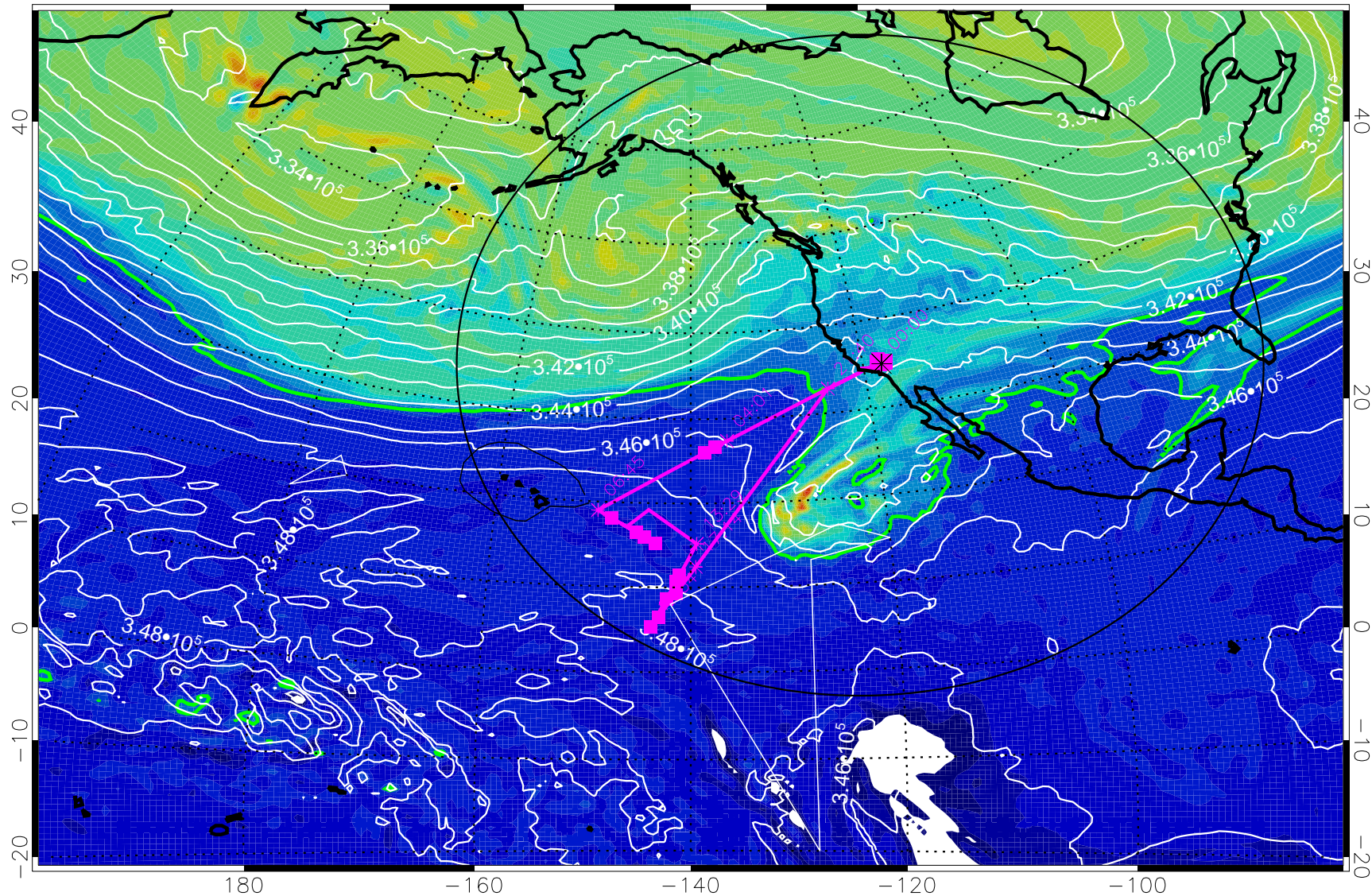


PVU

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

13020418, 114 hour forecast for 355K EPV

160 180 -160 -140 -120 -100

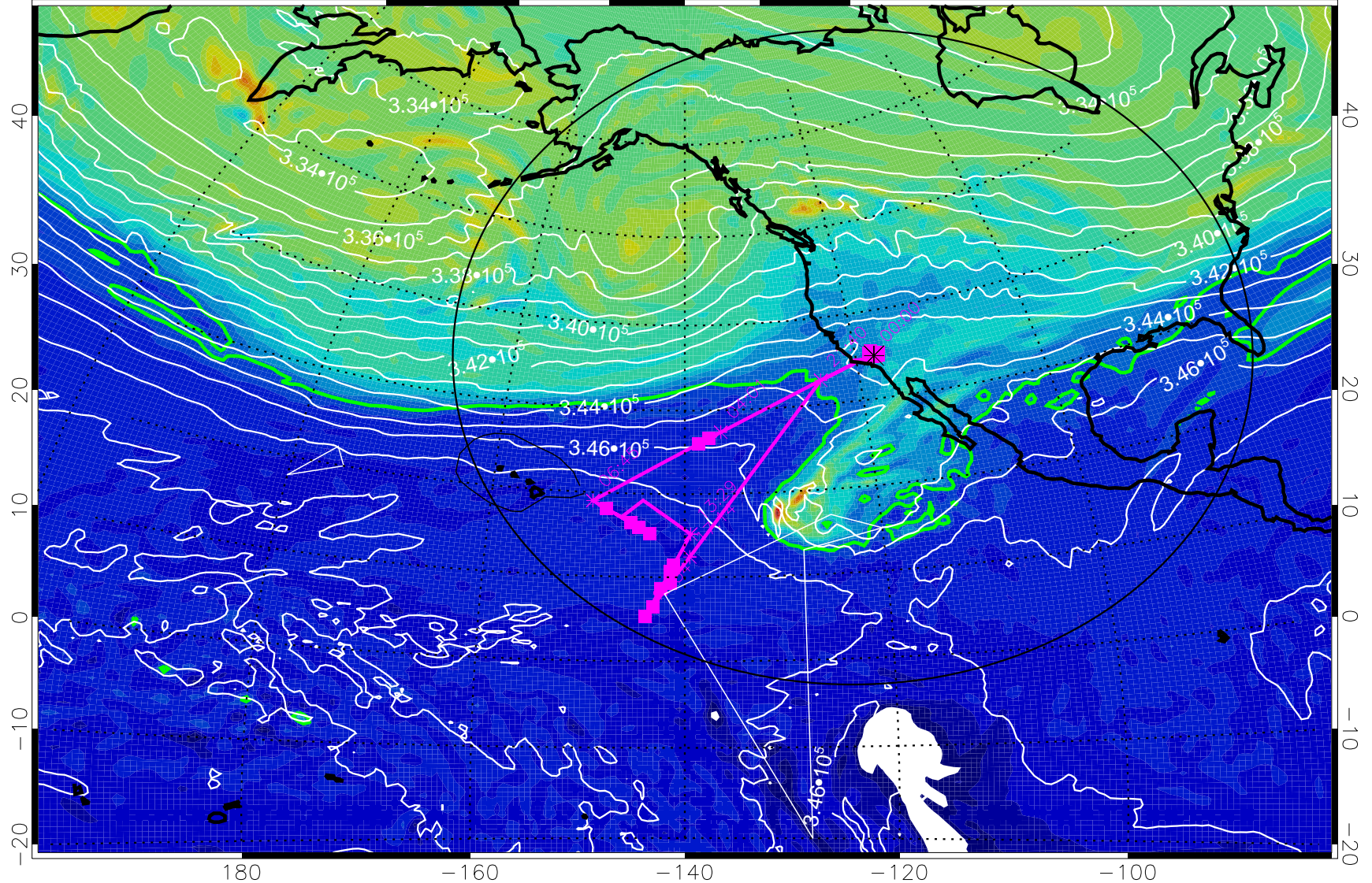


0 5.0•10⁻⁶ 1.0•10⁻⁵ 1.5•10⁻⁵
PVU

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

13020500, 120 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