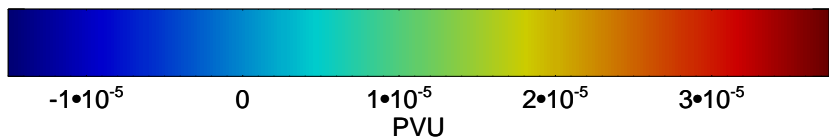
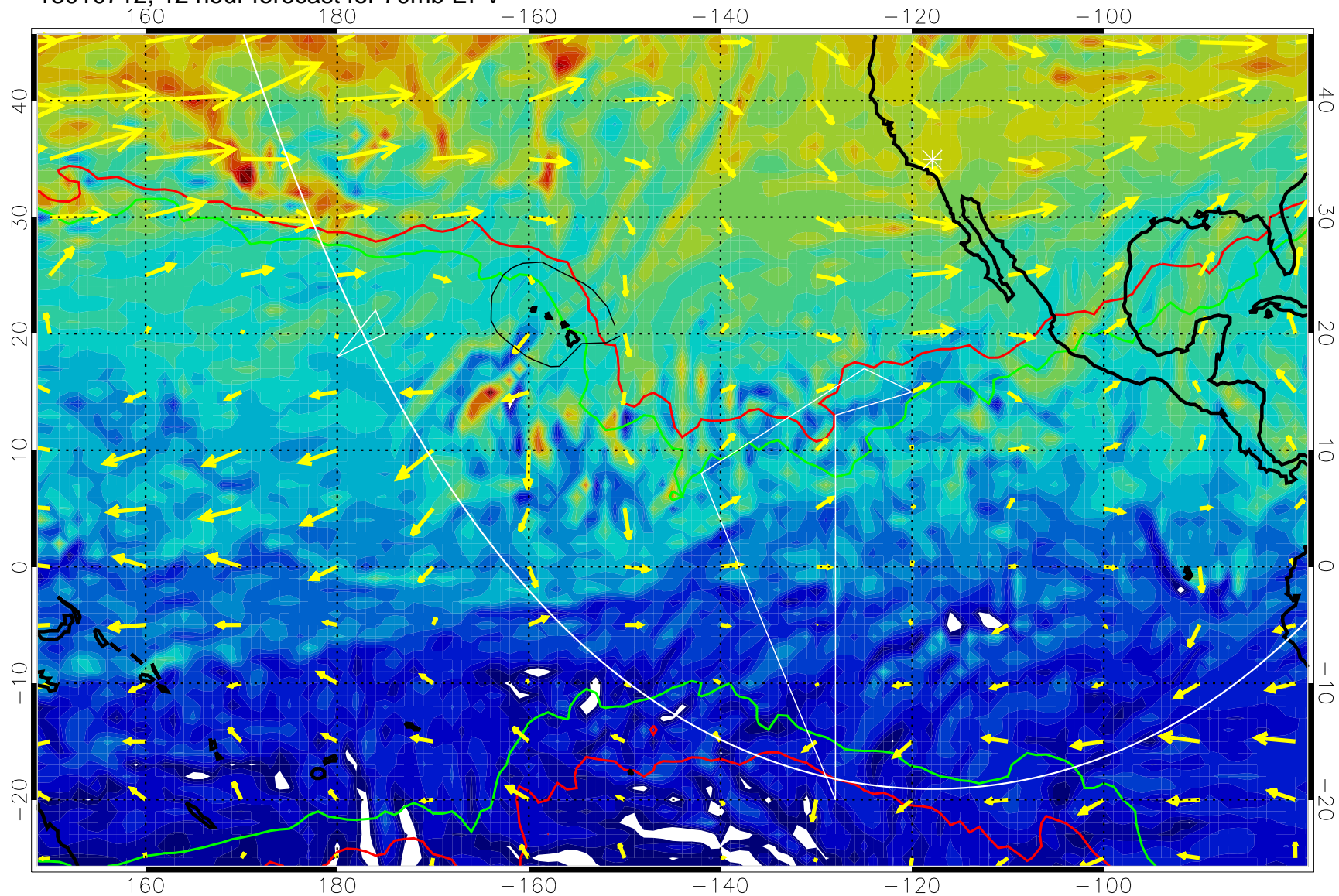


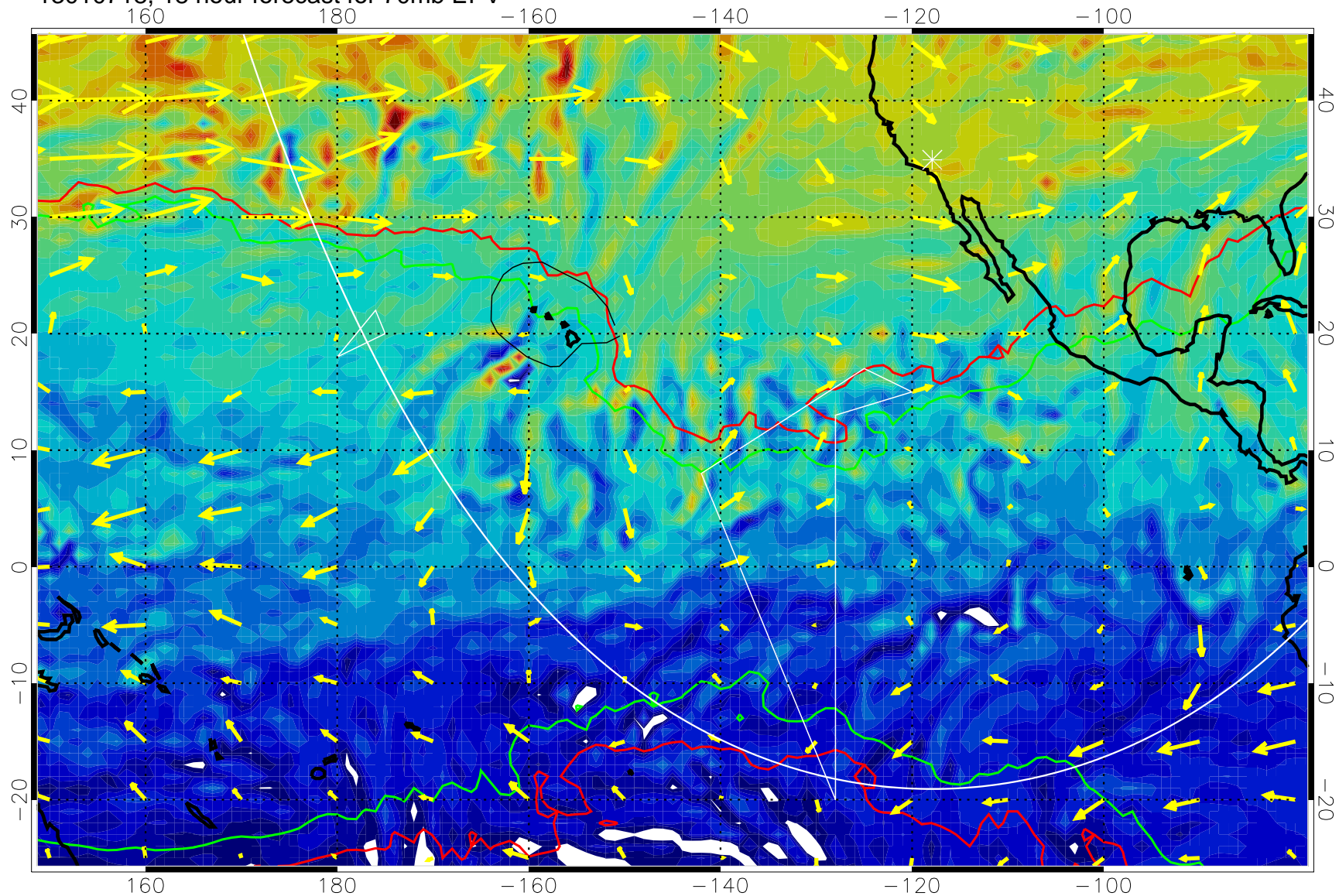
13010712, 12 hour forecast for 70mb EPV



197.5K Isotherm 200K Isotherm


→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

13010718, 18 hour forecast for 70mb EPV

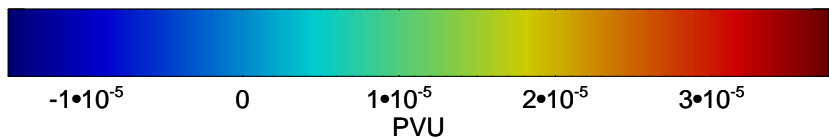
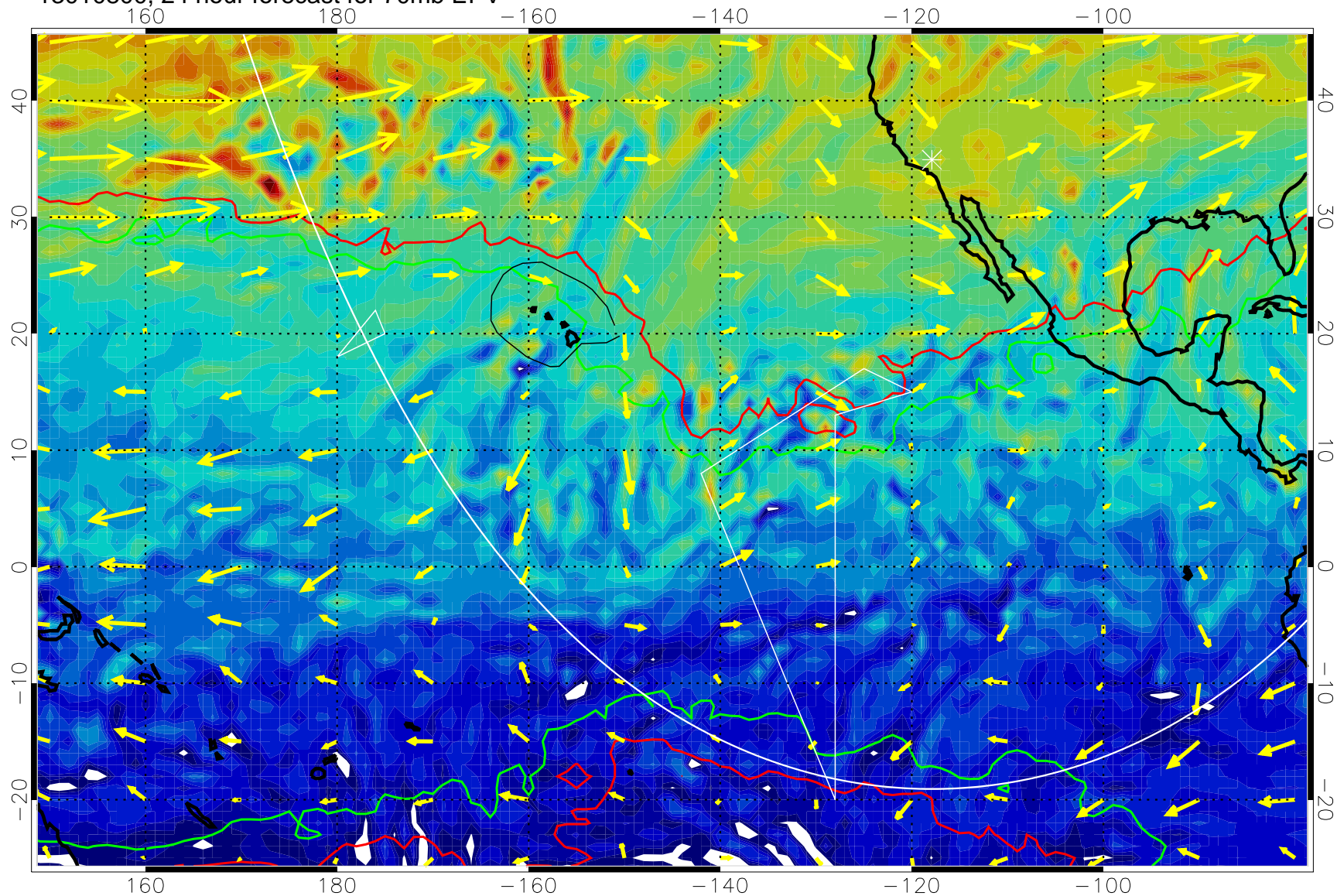


$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

197.5K Isotherm 200K Isotherm

 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

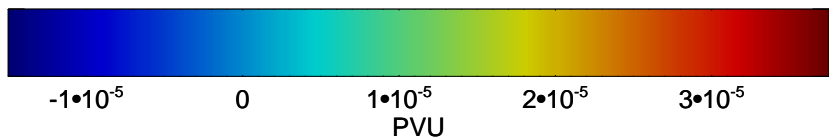
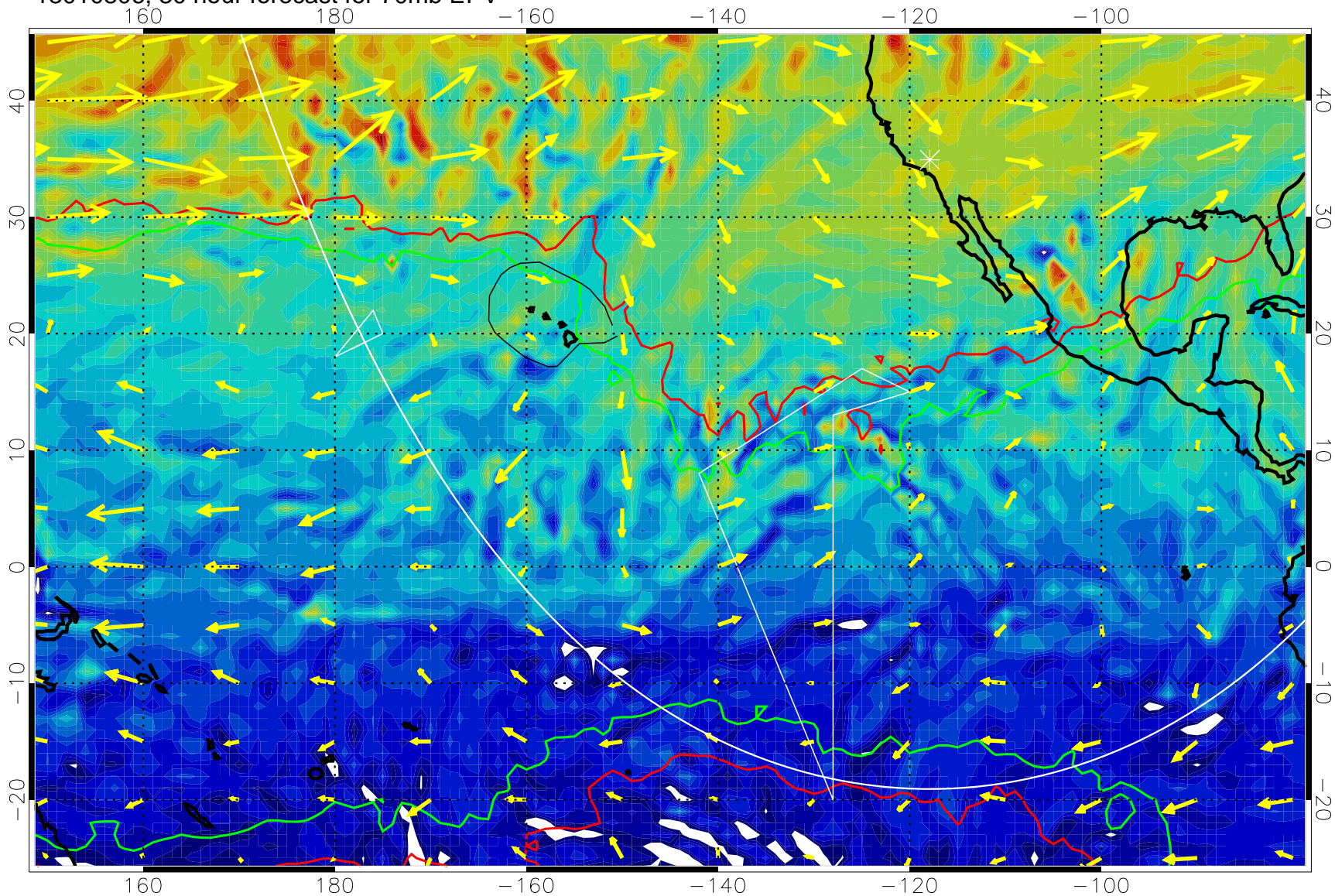
13010800, 24 hour forecast for 70mb EPV




197.5K Isotherm 200K Isotherm

→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

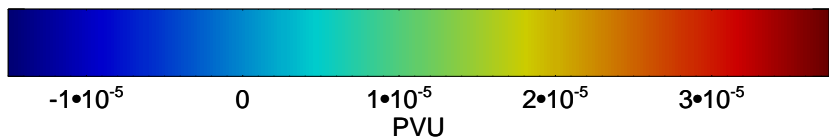
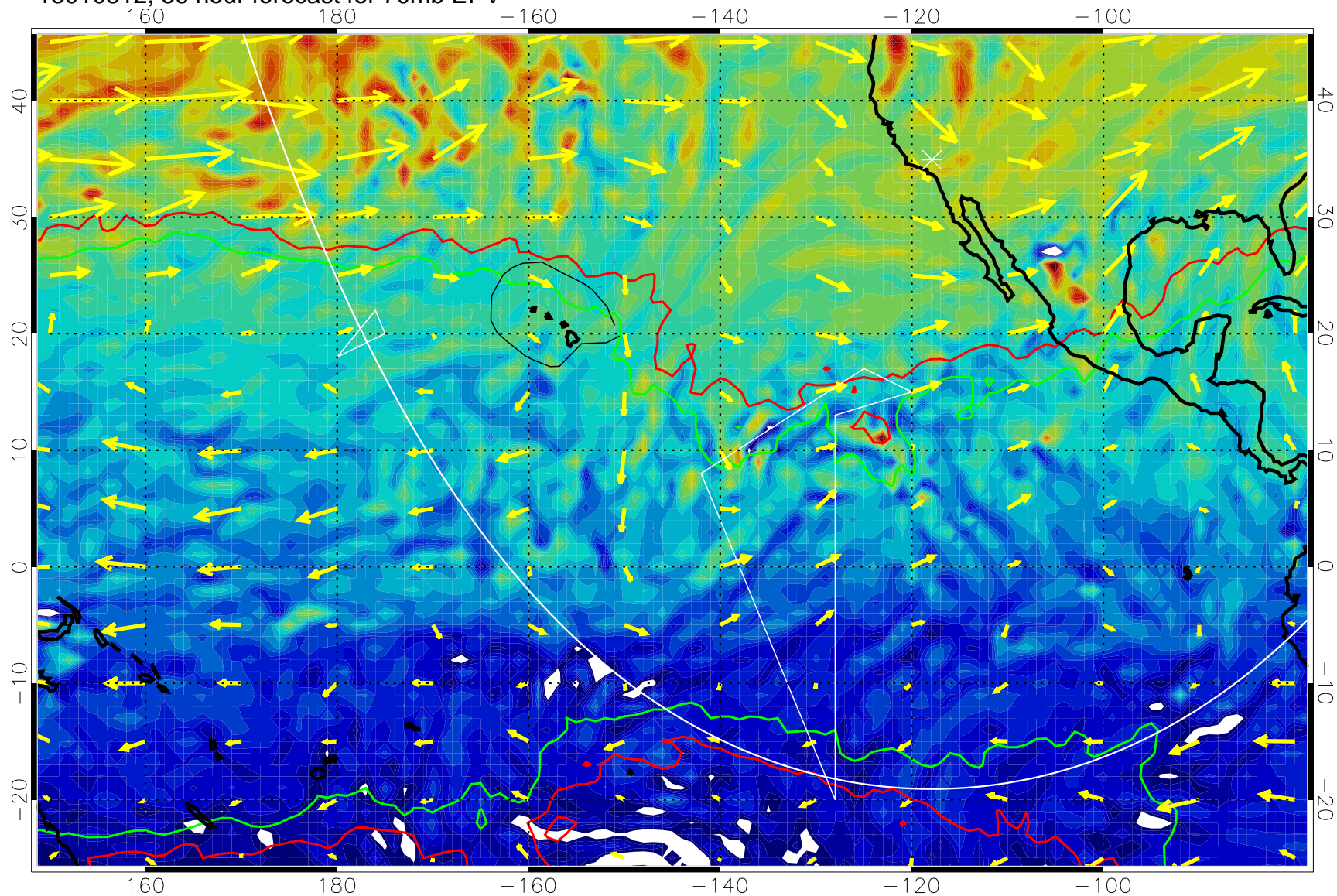
13010806, 30 hour forecast for 70mb EPV



197.5K Isotherm 200K Isotherm

 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

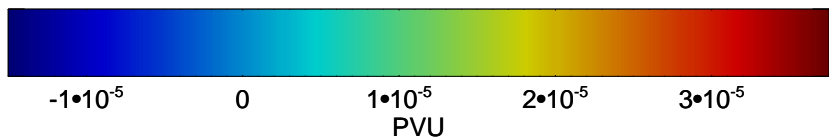
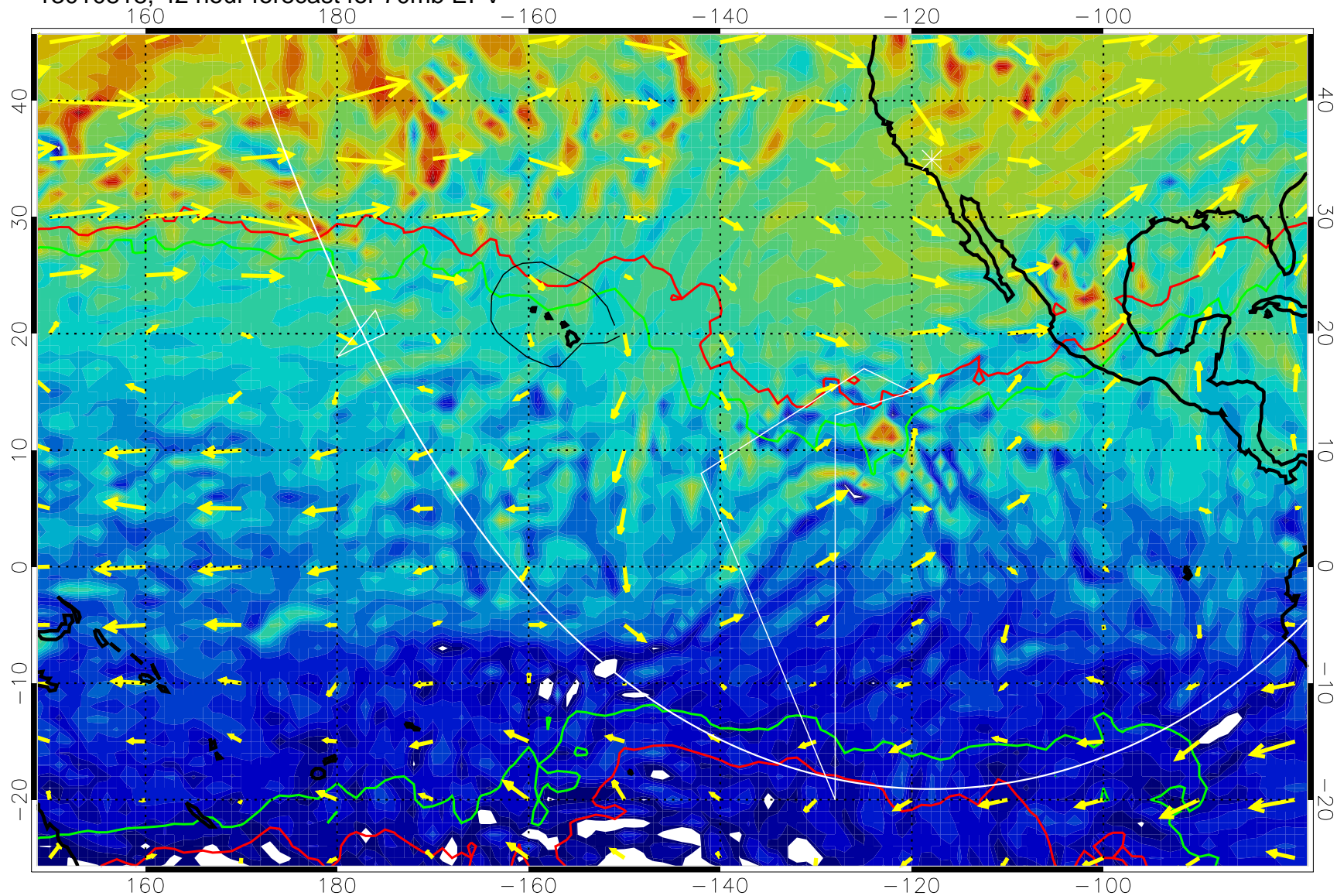
13010812, 36 hour forecast for 70mb EPV



197.5K Isotherm 200K Isotherm

→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

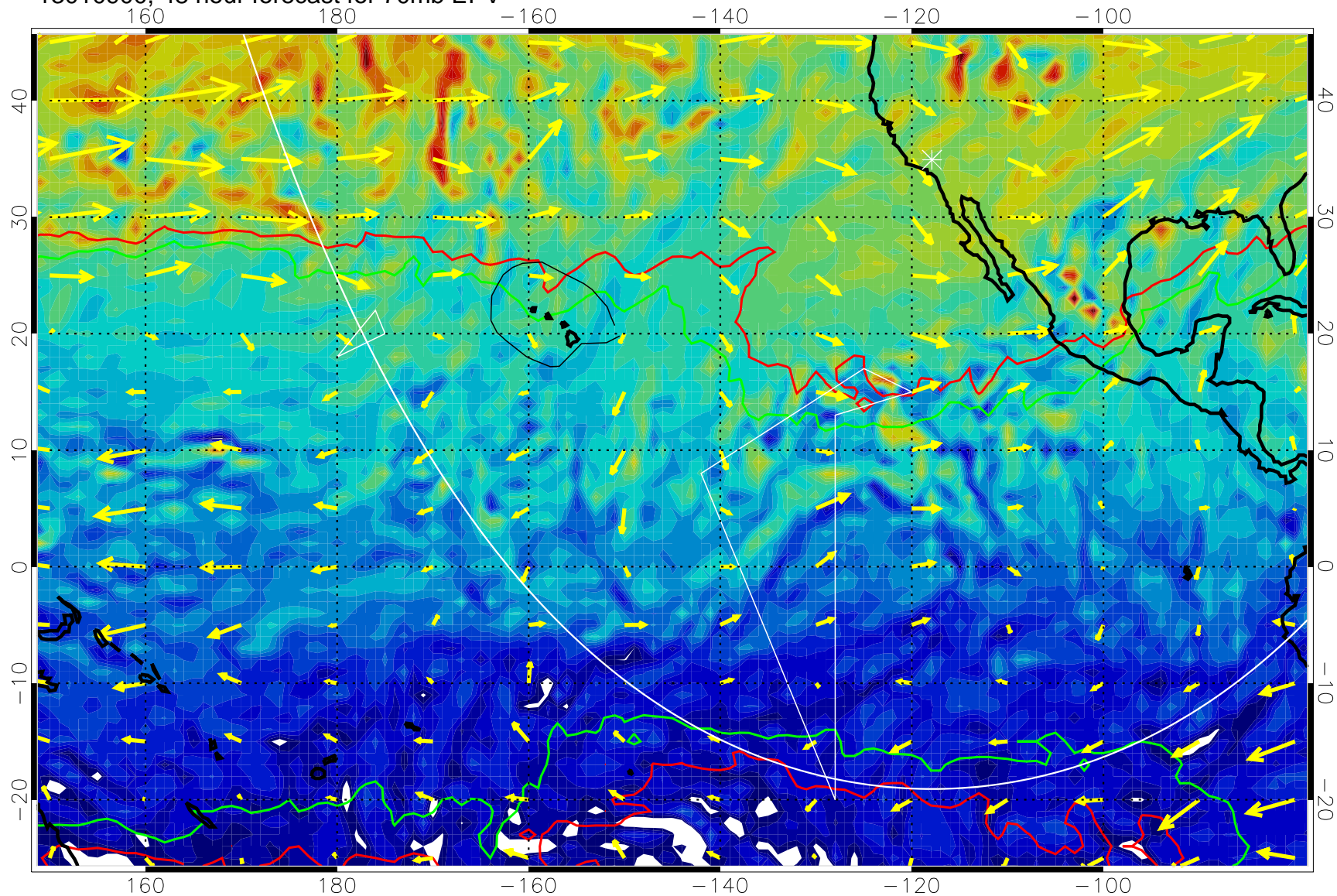
13010818, 42 hour forecast for 70mb EPV



197.5K Isotherm 200K Isotherm


→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

13010900, 48 hour forecast for 70mb EPV

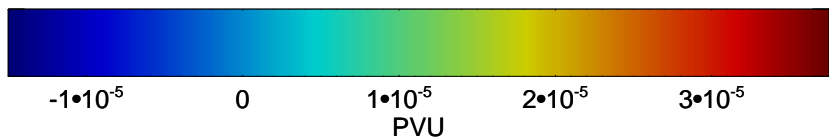
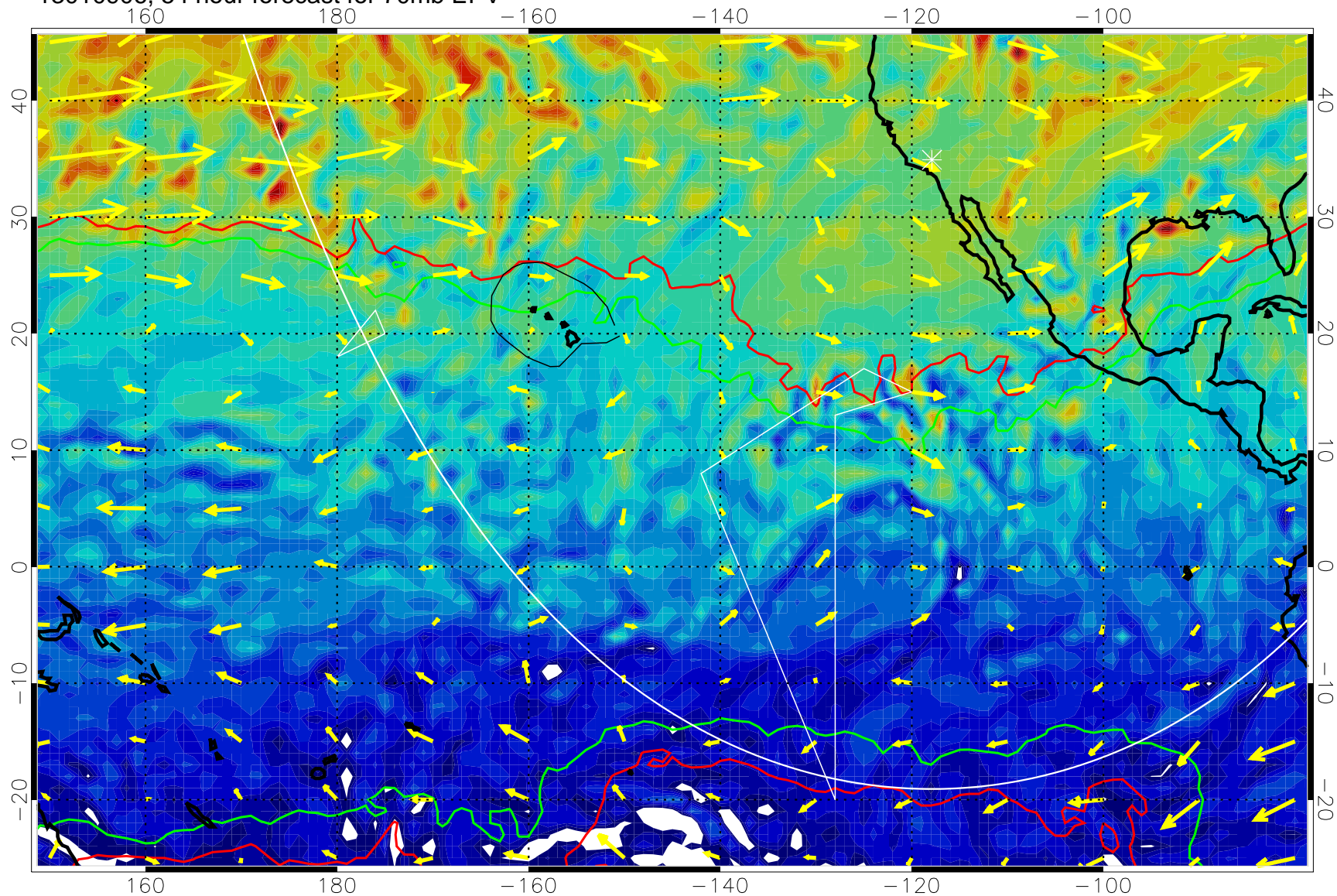


$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

197.5K Isotherm 200K Isotherm

 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

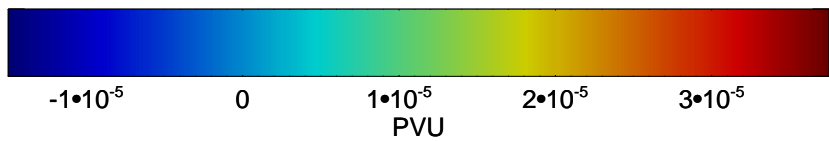
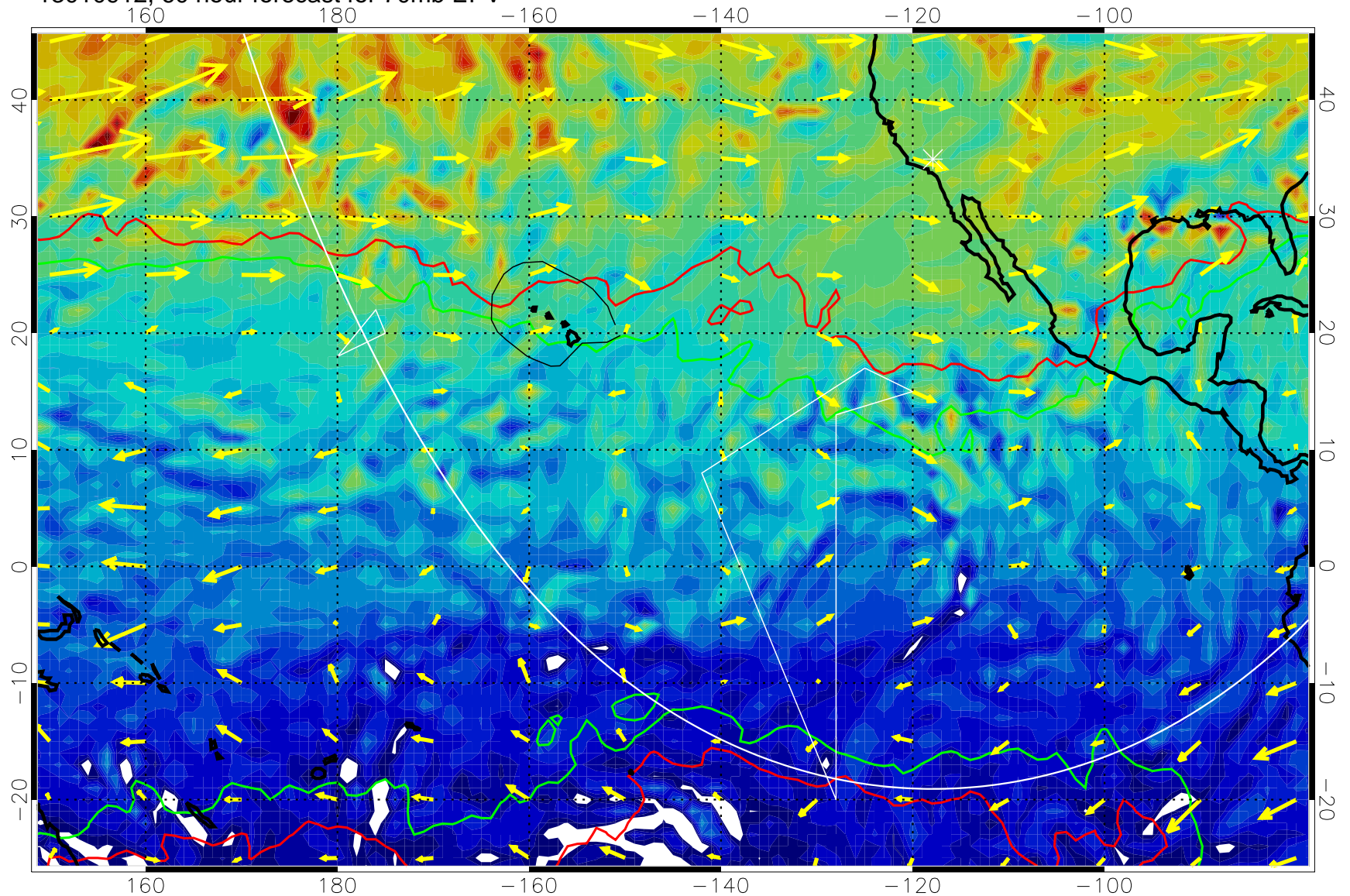
13010906, 54 hour forecast for 70mb EPV



197.5K Isotherm 200K Isotherm

→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

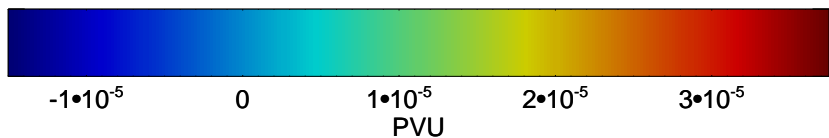
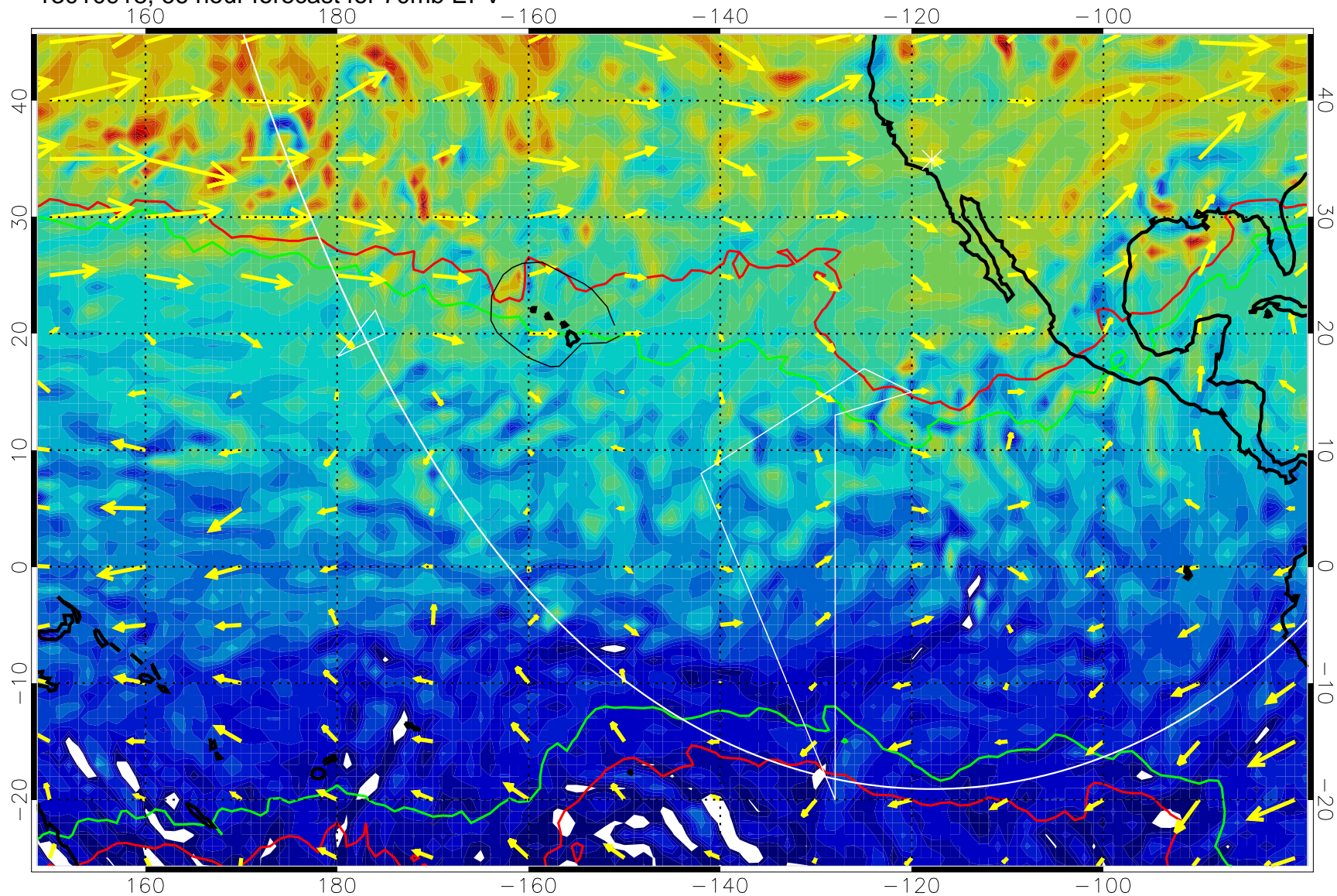
13010912, 60 hour forecast for 70mb EPV



197.5K Isotherm 200K Isotherm

→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

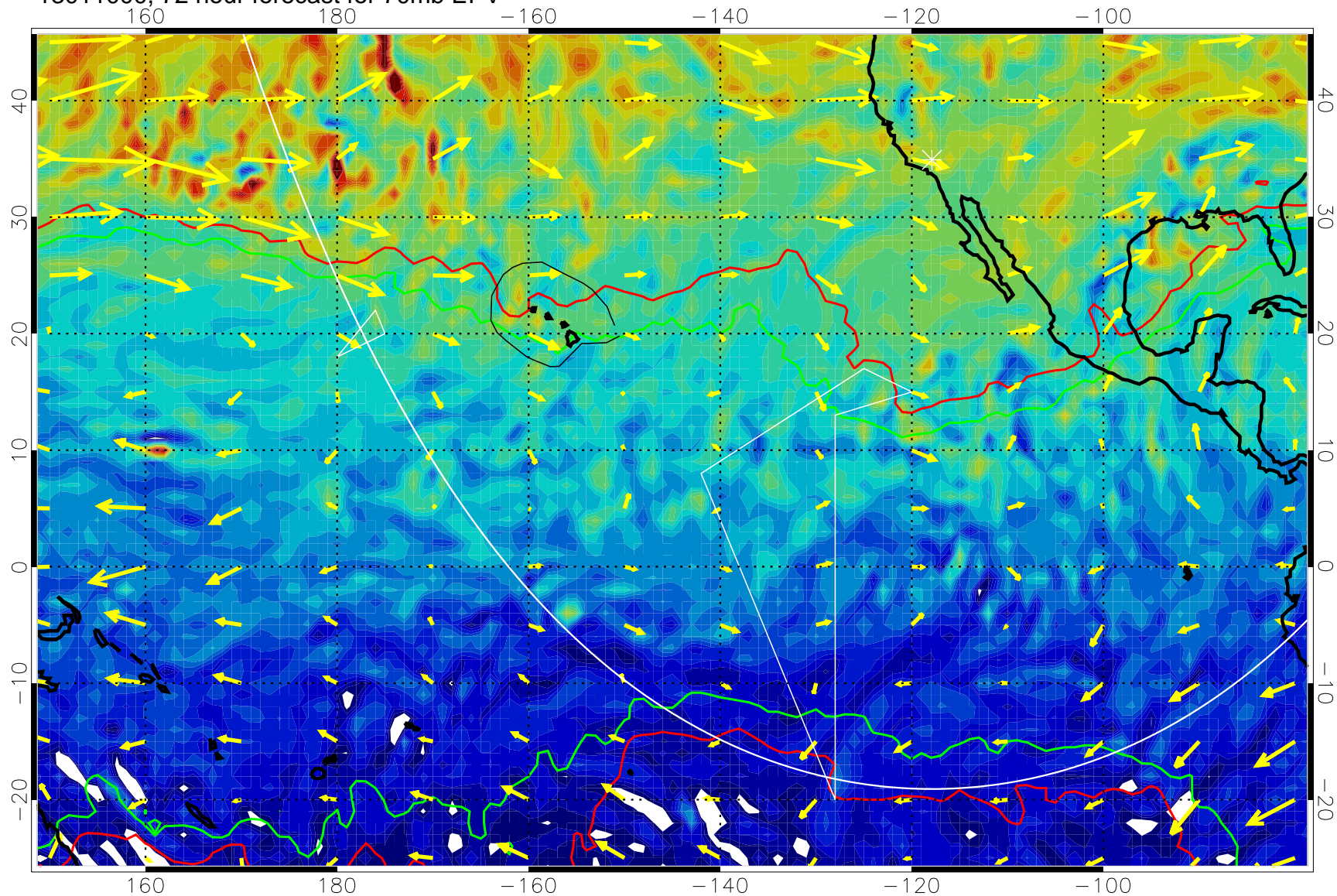
13010918, 66 hour forecast for 70mb EPV



197.5K Isotherm 200K Isotherm


→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

13011000, 72 hour forecast for 70mb EPV

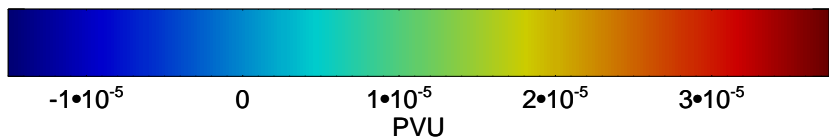
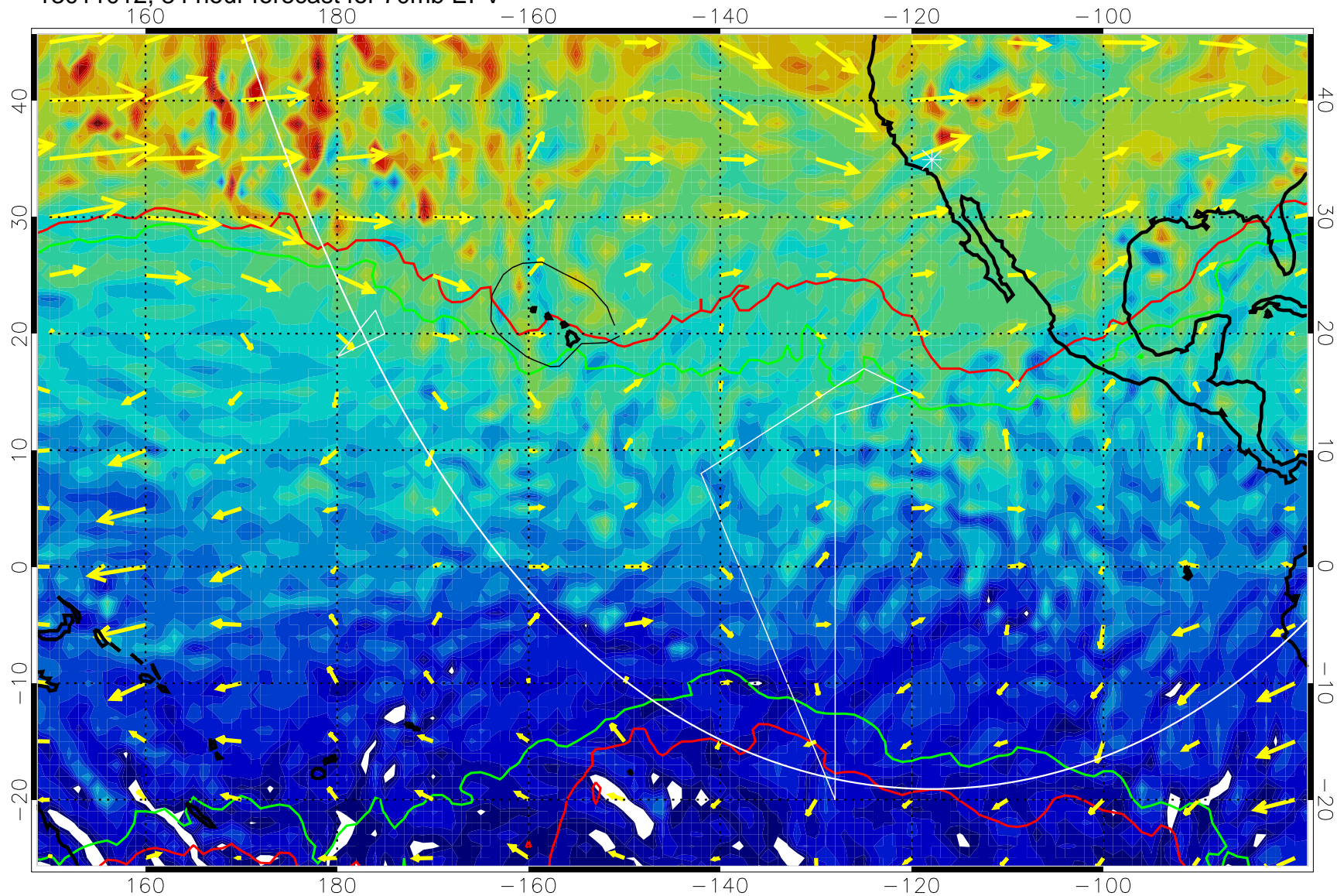


$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

197.5K Isotherm 200K Isotherm

 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

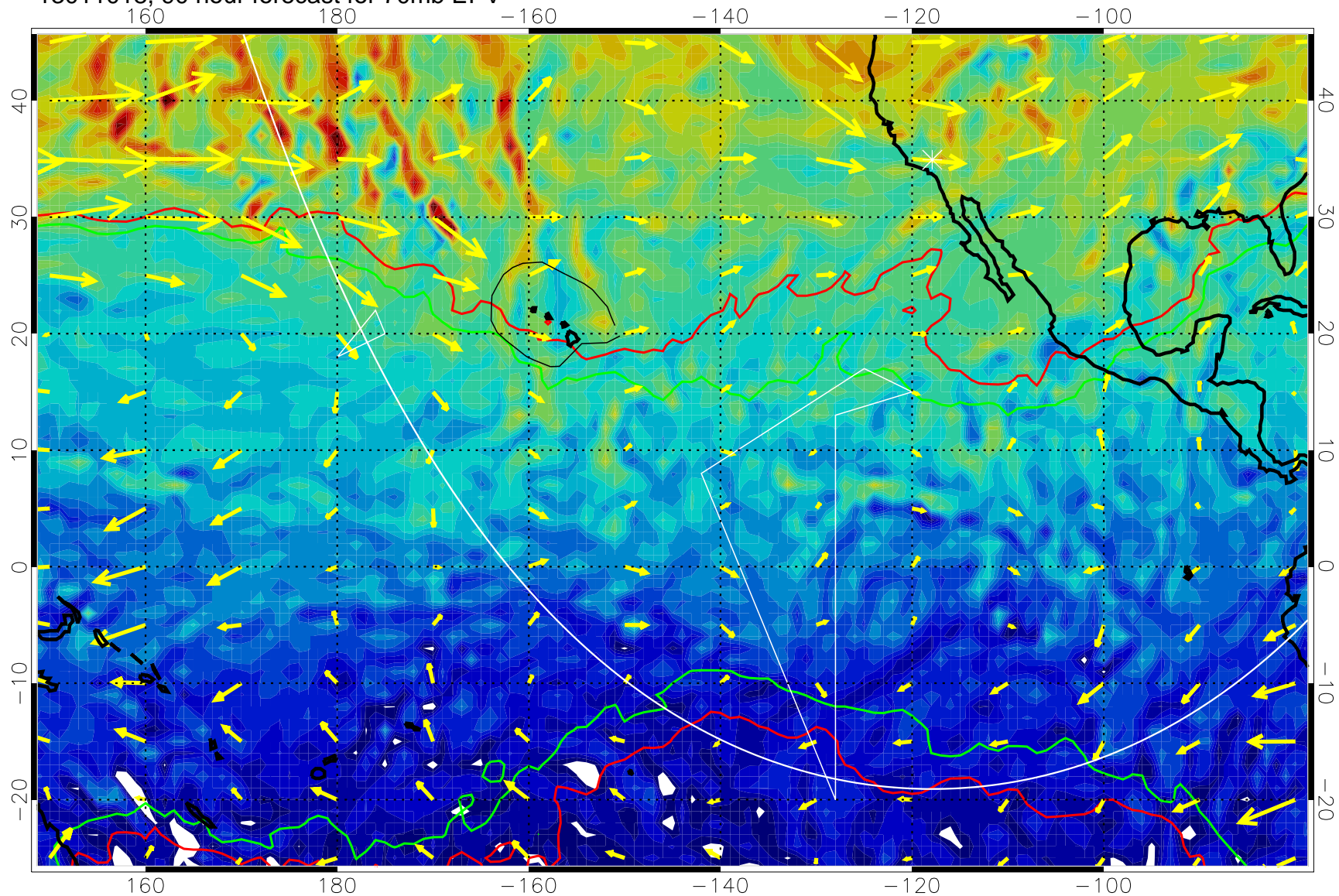
13011012, 84 hour forecast for 70mb EPV



197.5K Isotherm 200K Isotherm

→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

13011018, 90 hour forecast for 70mb EPV

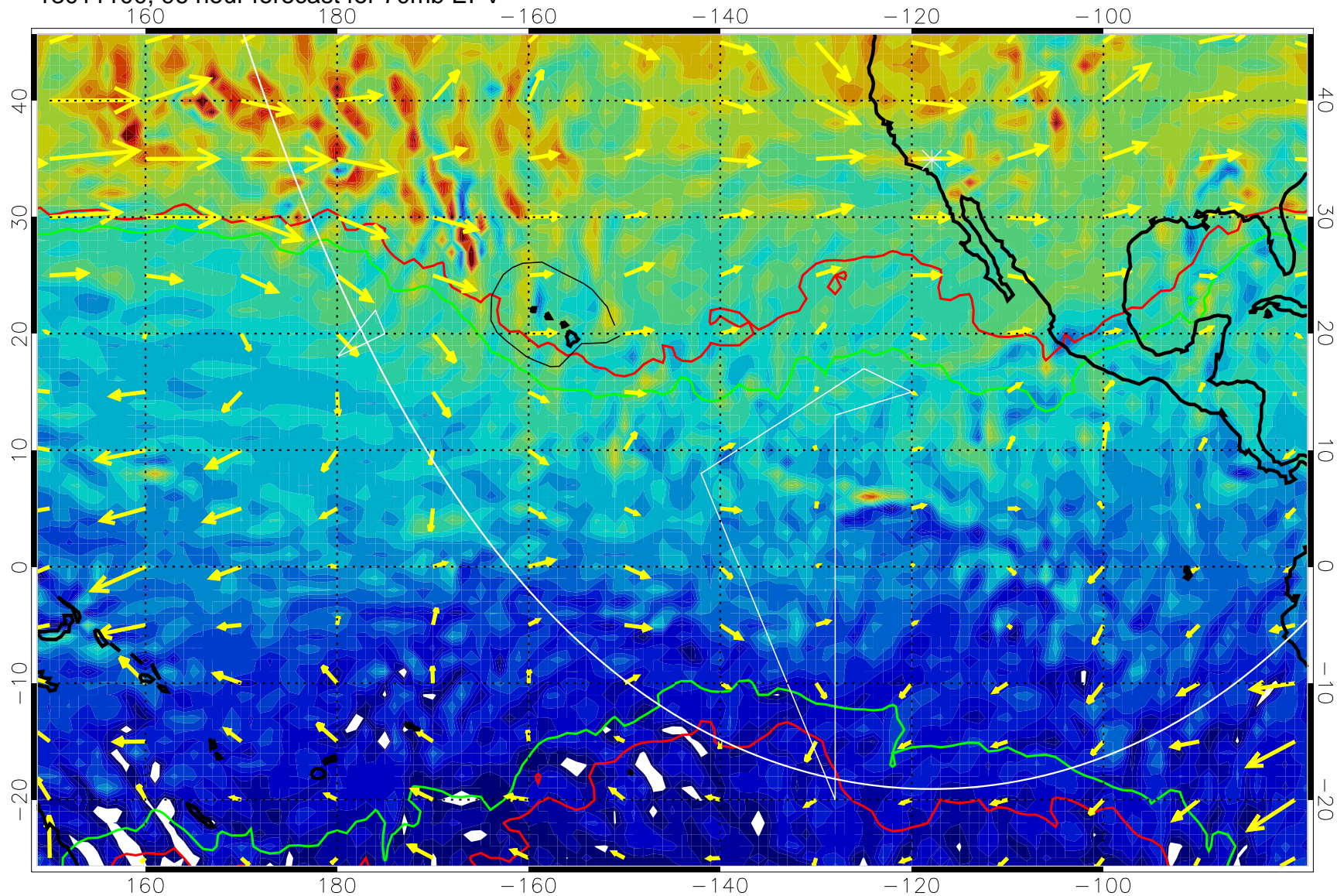


$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

197.5K Isotherm 200K Isotherm


→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

13011100, 96 hour forecast for 70mb EPV

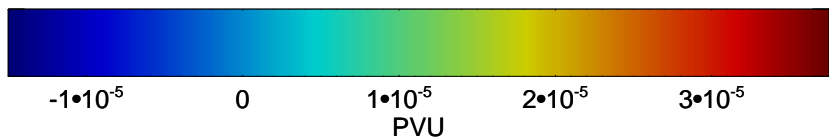
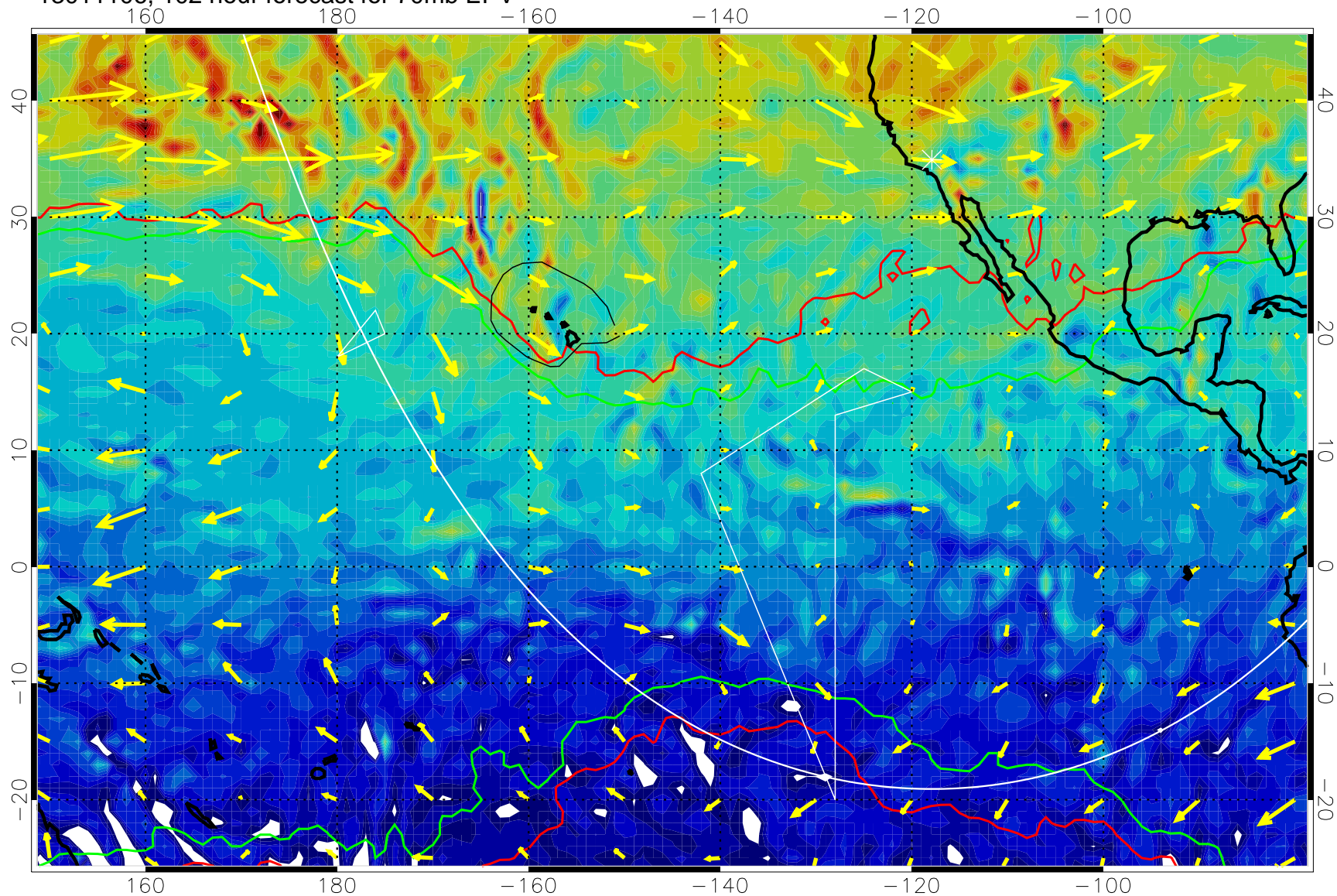


$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

197.5K Isotherm 200K Isotherm

 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

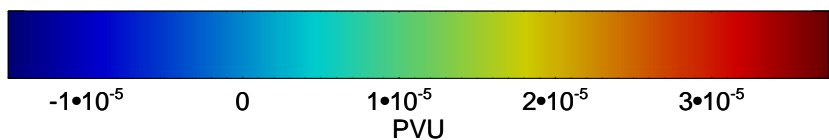
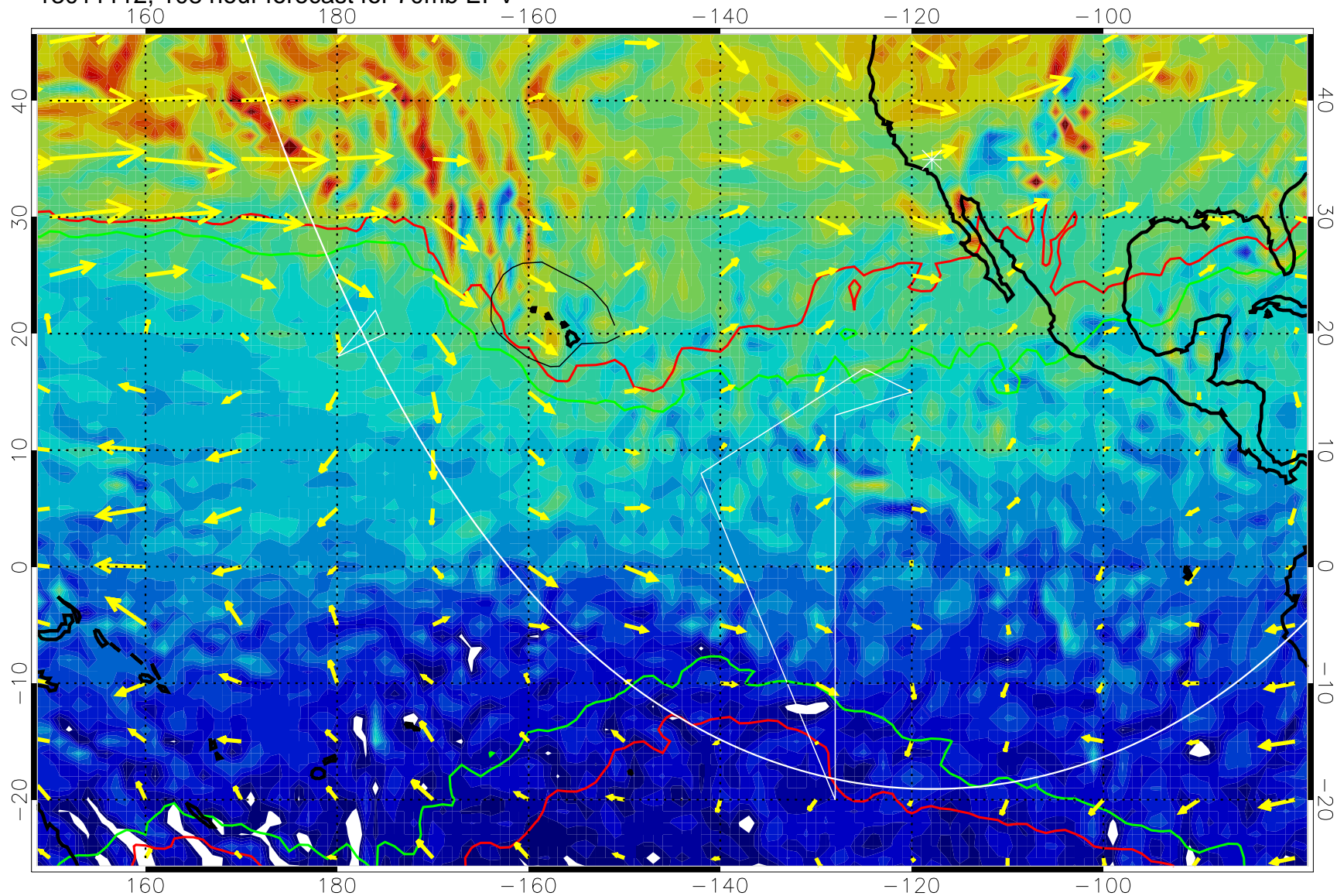
13011106, 102 hour forecast for 70mb EPV



197.5K Isotherm 200K Isotherm

→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

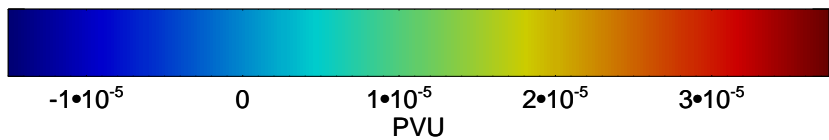
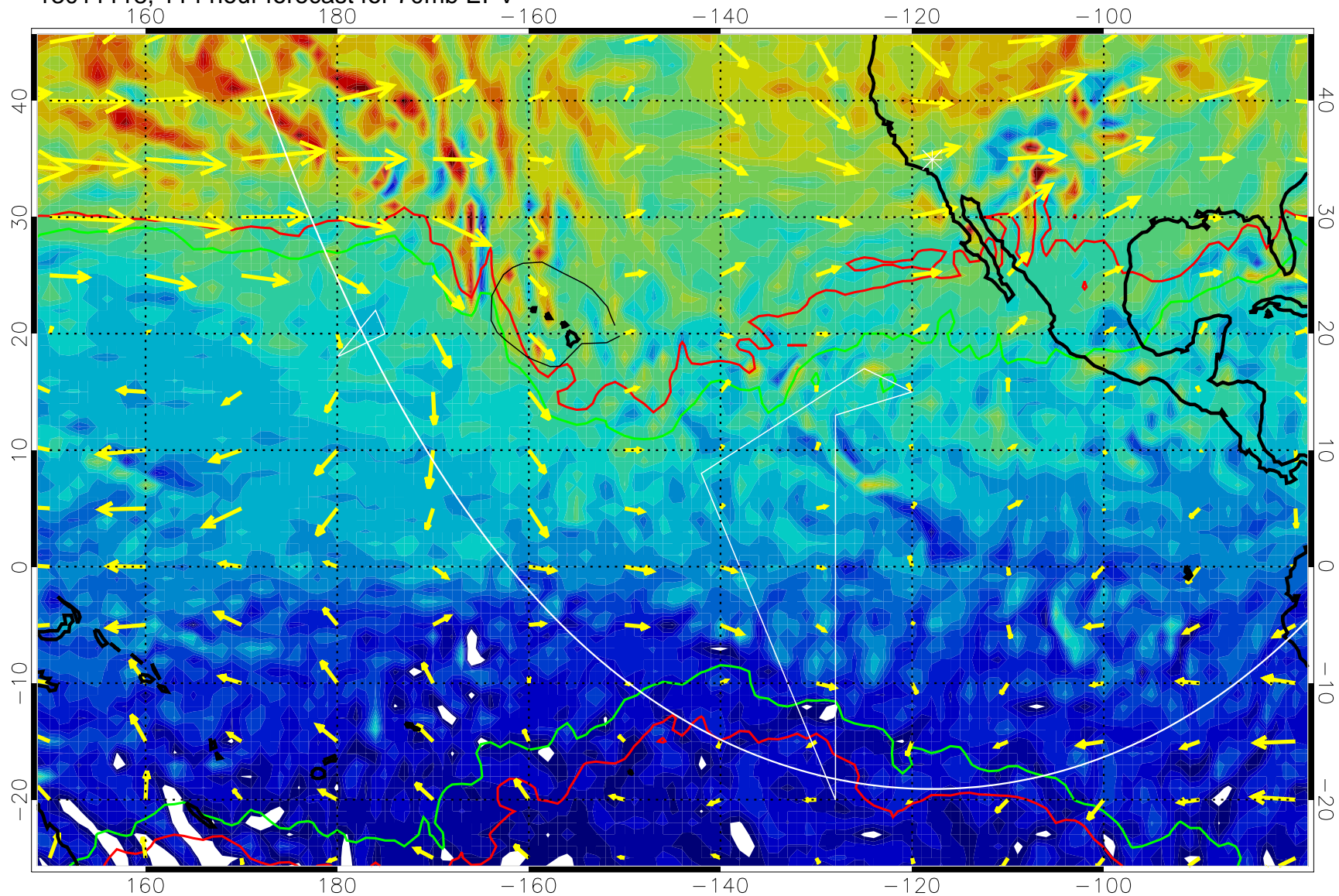
13011112, 108 hour forecast for 70mb EPV




197.5K Isotherm 200K Isotherm

→ 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

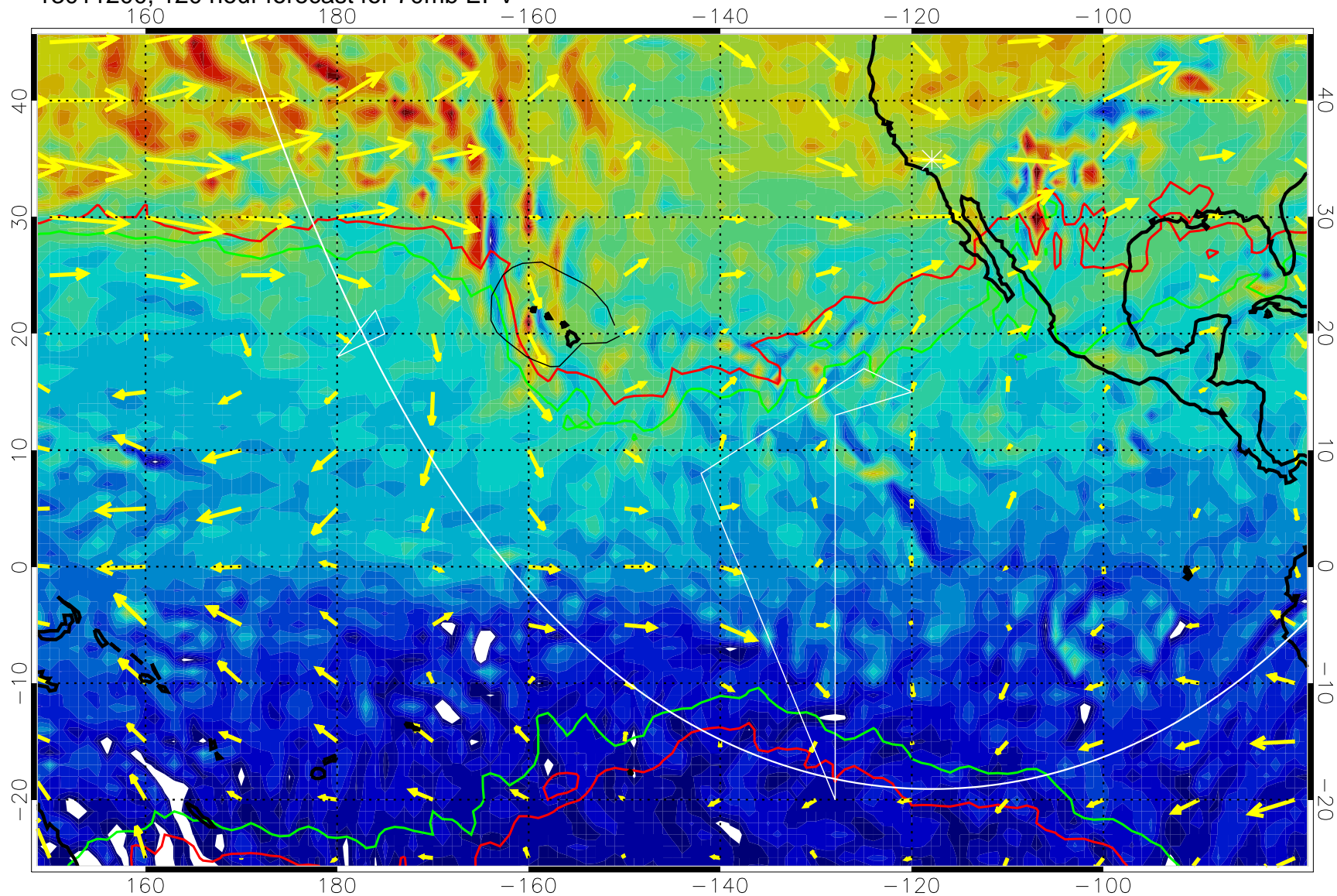
13011118, 114 hour forecast for 70mb EPV



197.5K Isotherm 200K Isotherm


 50 m/s
Range ring of 6000 km -- 19 hours GH round trip

13011200, 120 hour forecast for 70mb EPV



$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

197.5K Isotherm 200K Isotherm

 50 m/s
Range ring of 6000 km -- 19 hours GH round trip