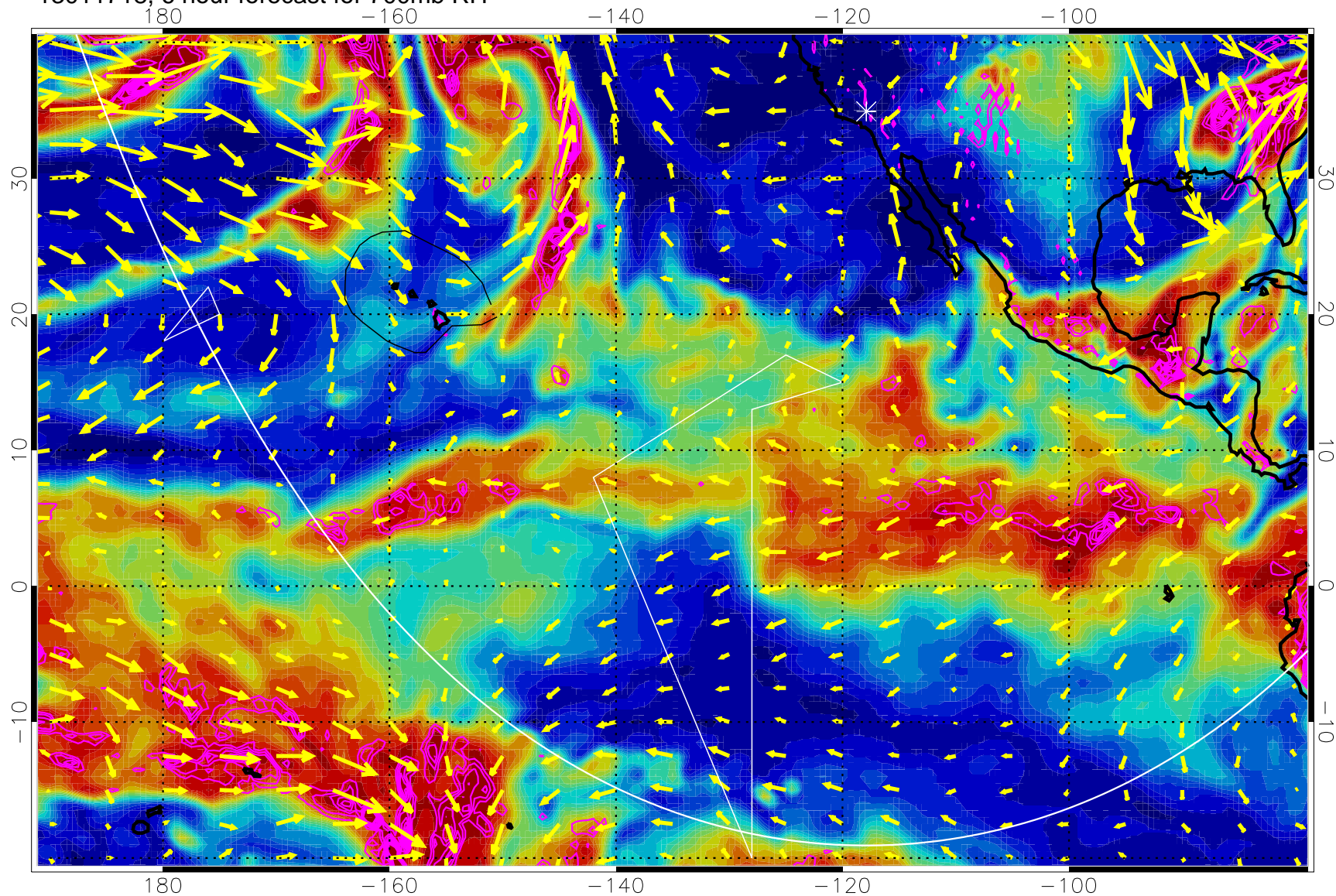


13011718, 6 hour forecast for 700mb RH



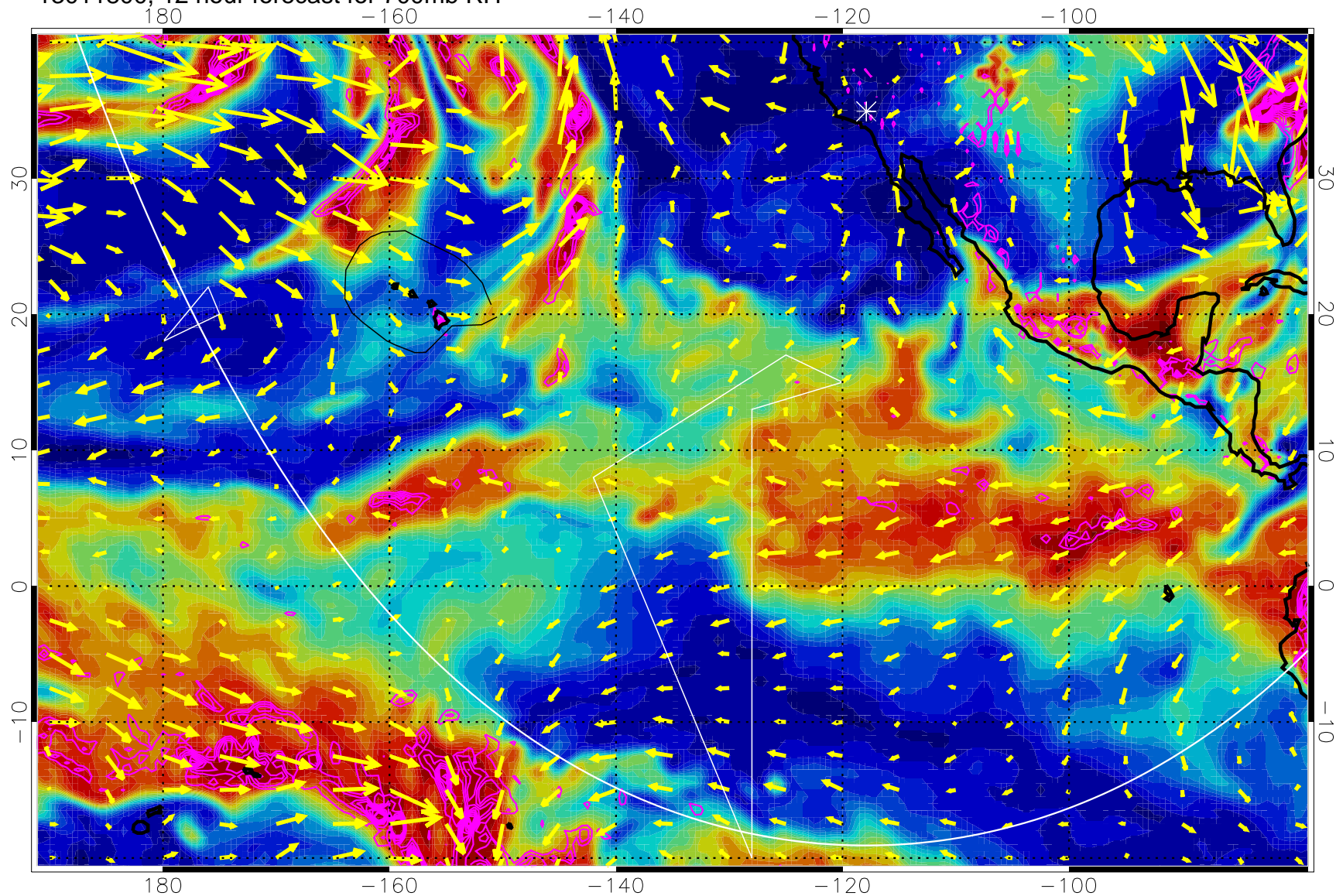
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011800, 12 hour forecast for 700mb RH



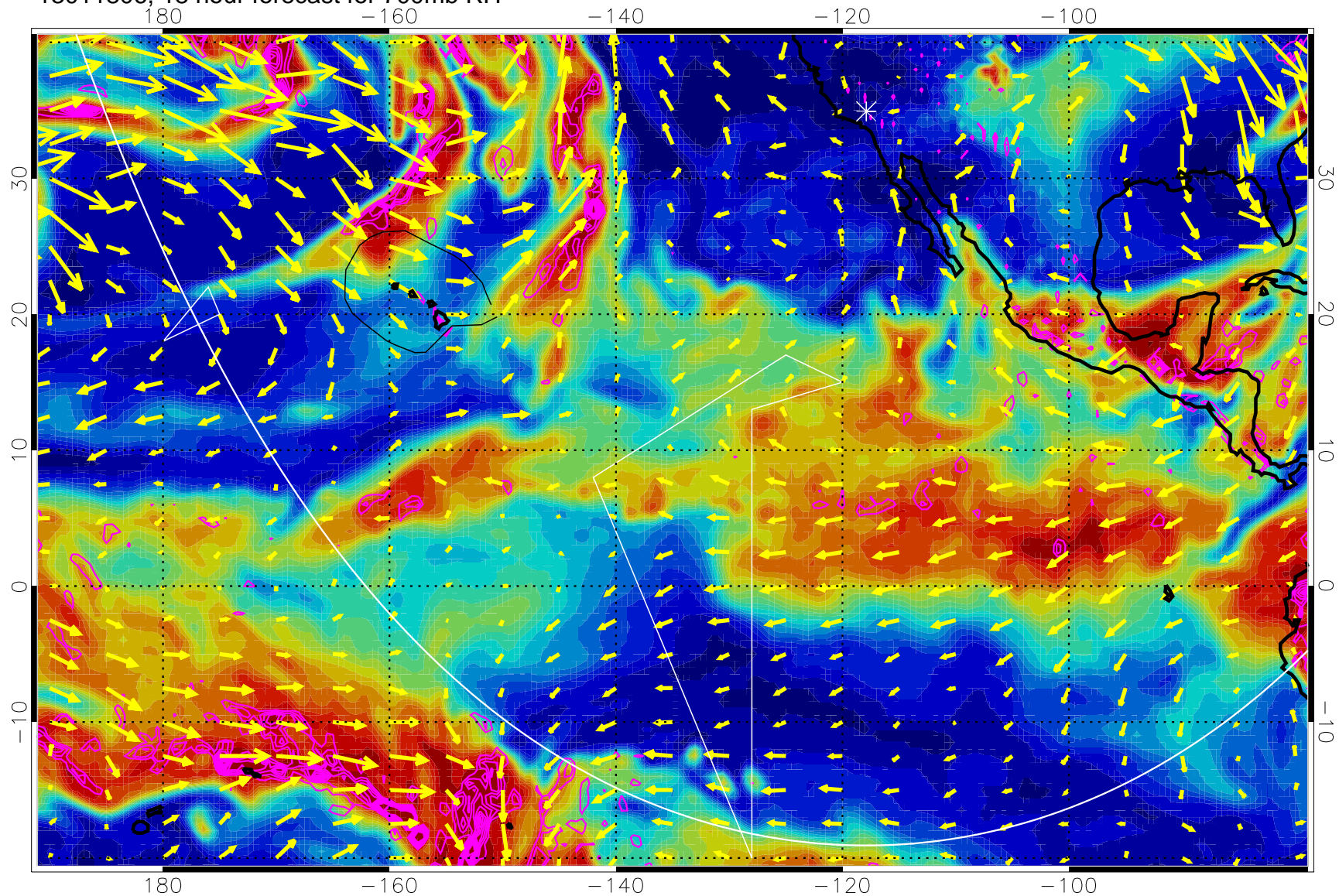
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011806, 18 hour forecast for 700mb RH



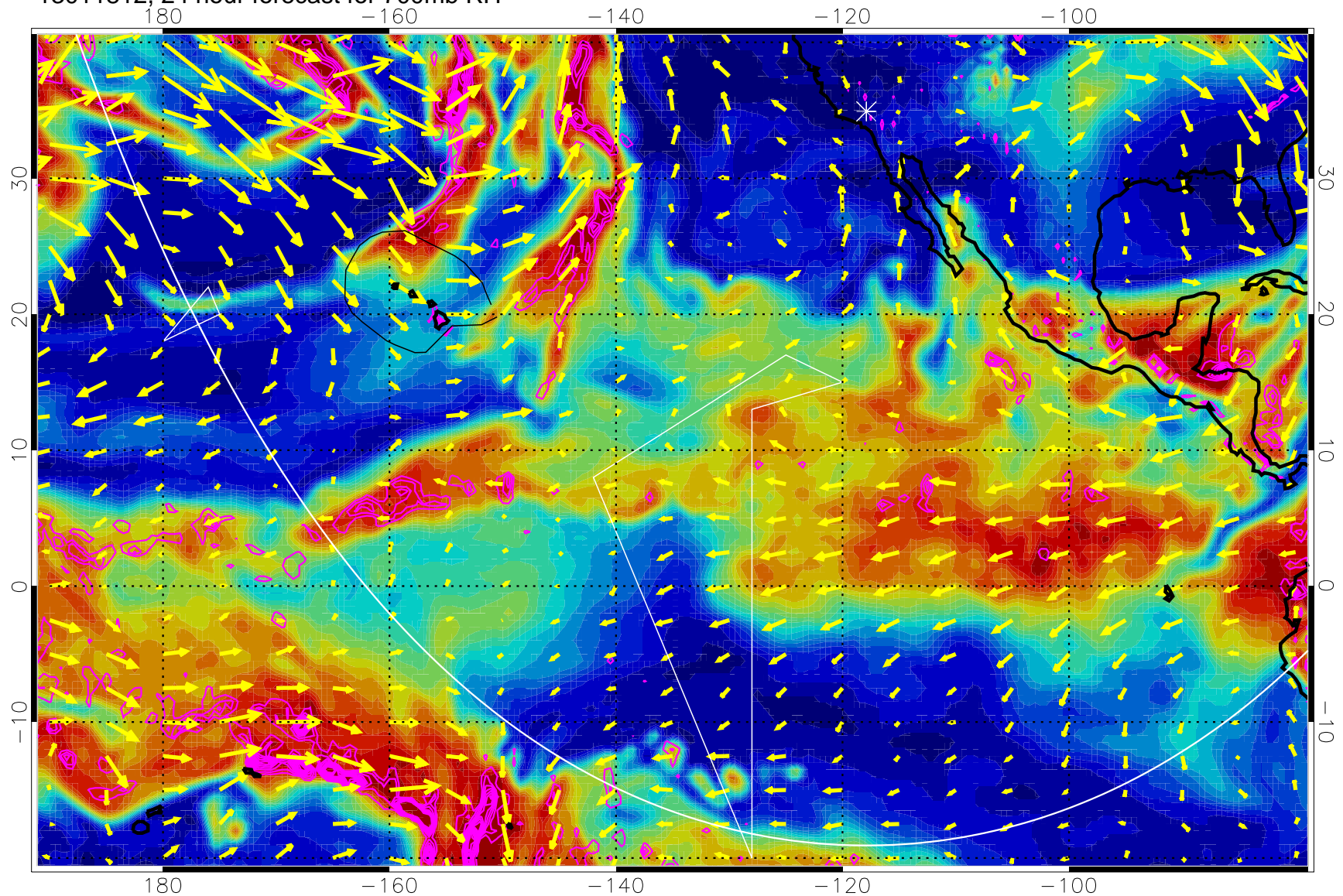
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011812, 24 hour forecast for 700mb RH



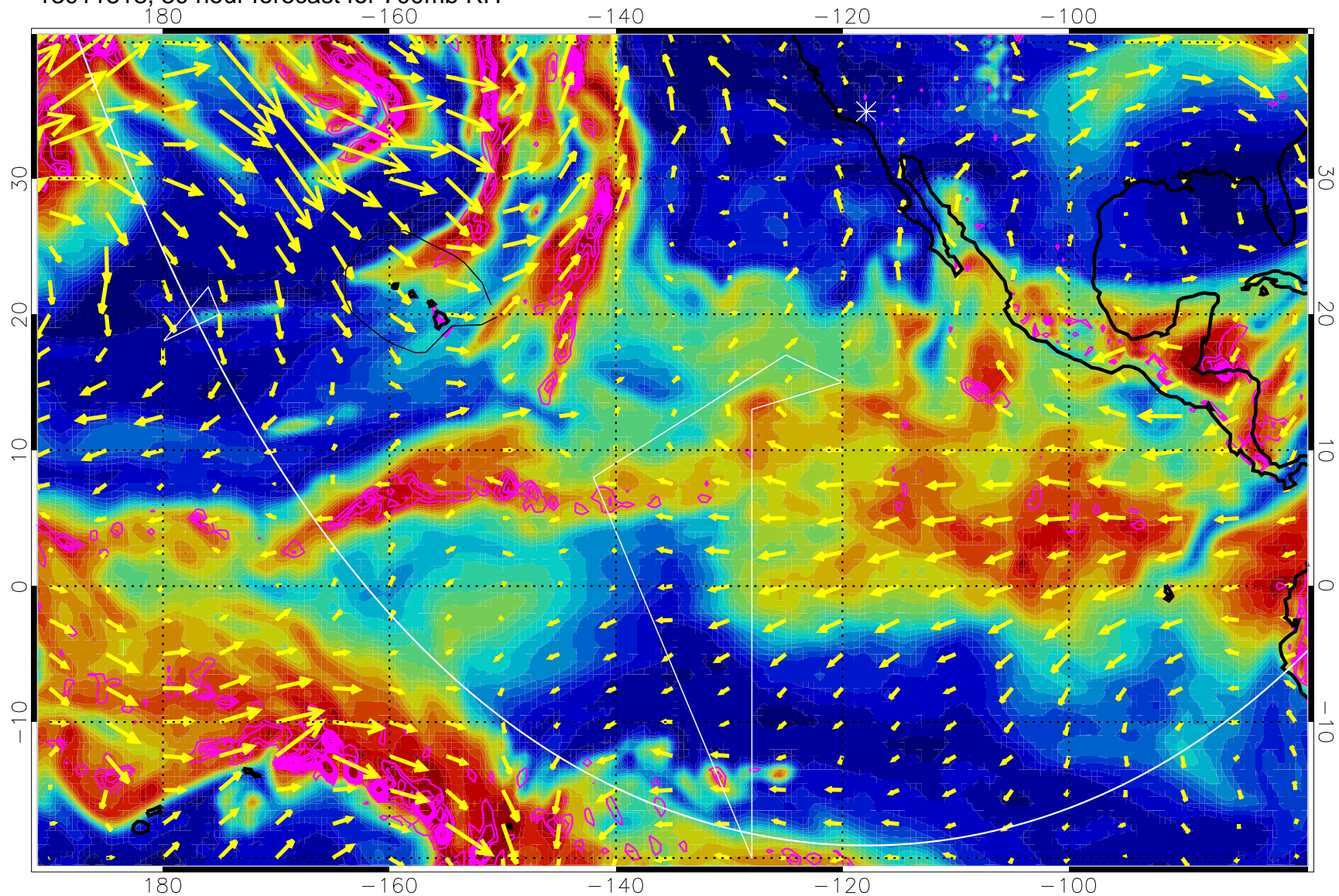
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011818, 30 hour forecast for 700mb RH



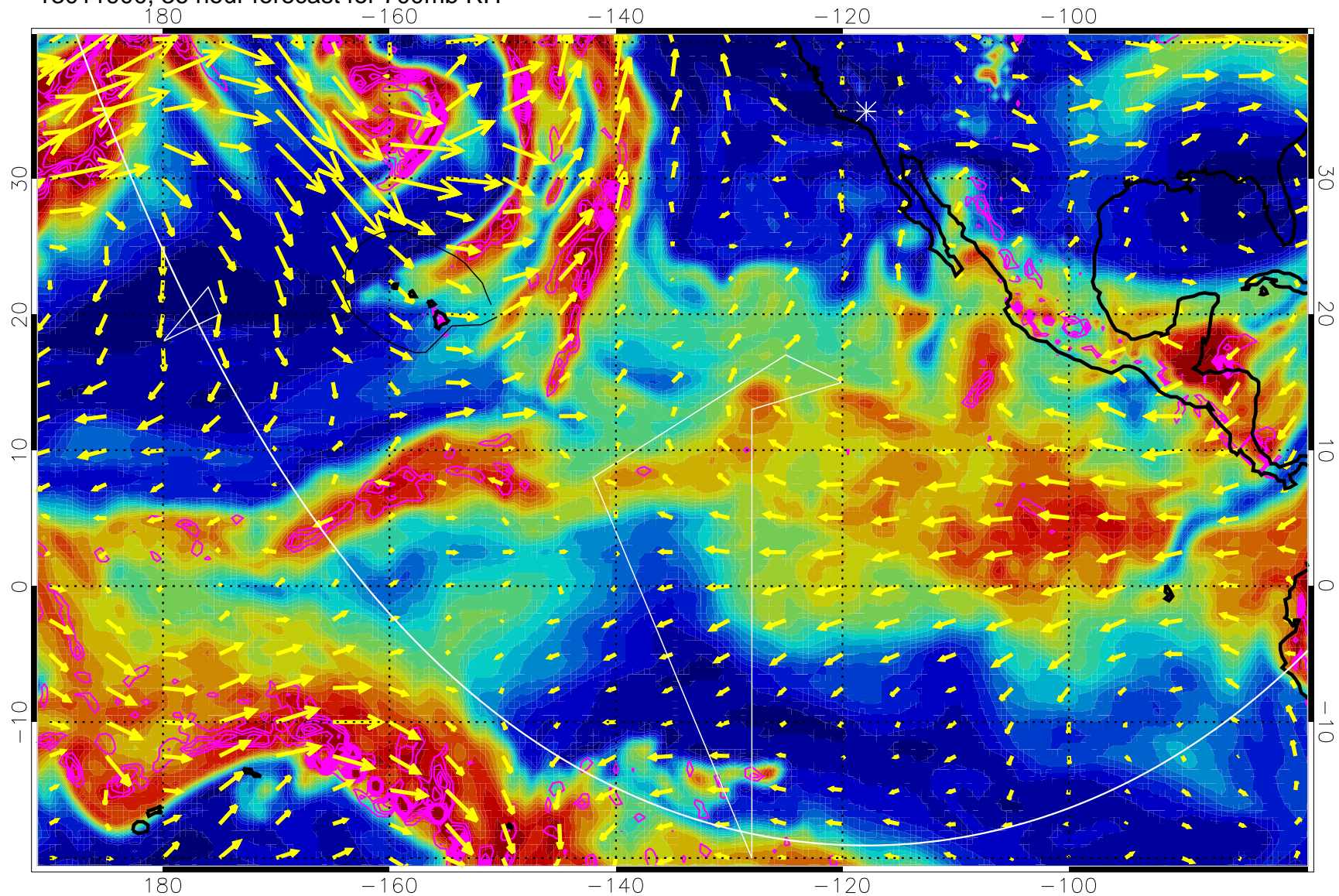
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011900, 36 hour forecast for 700mb RH



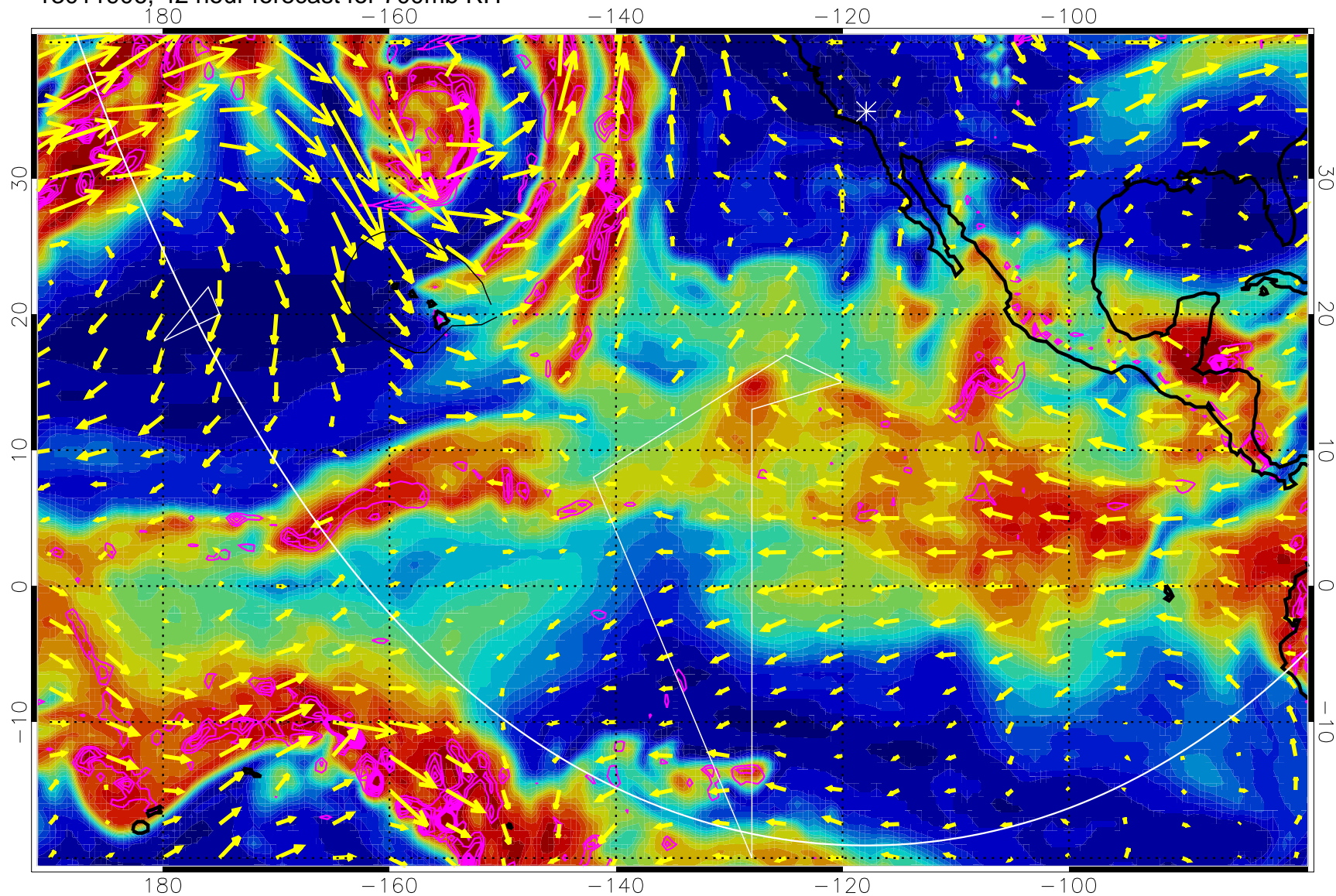
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011906, 42 hour forecast for 700mb RH



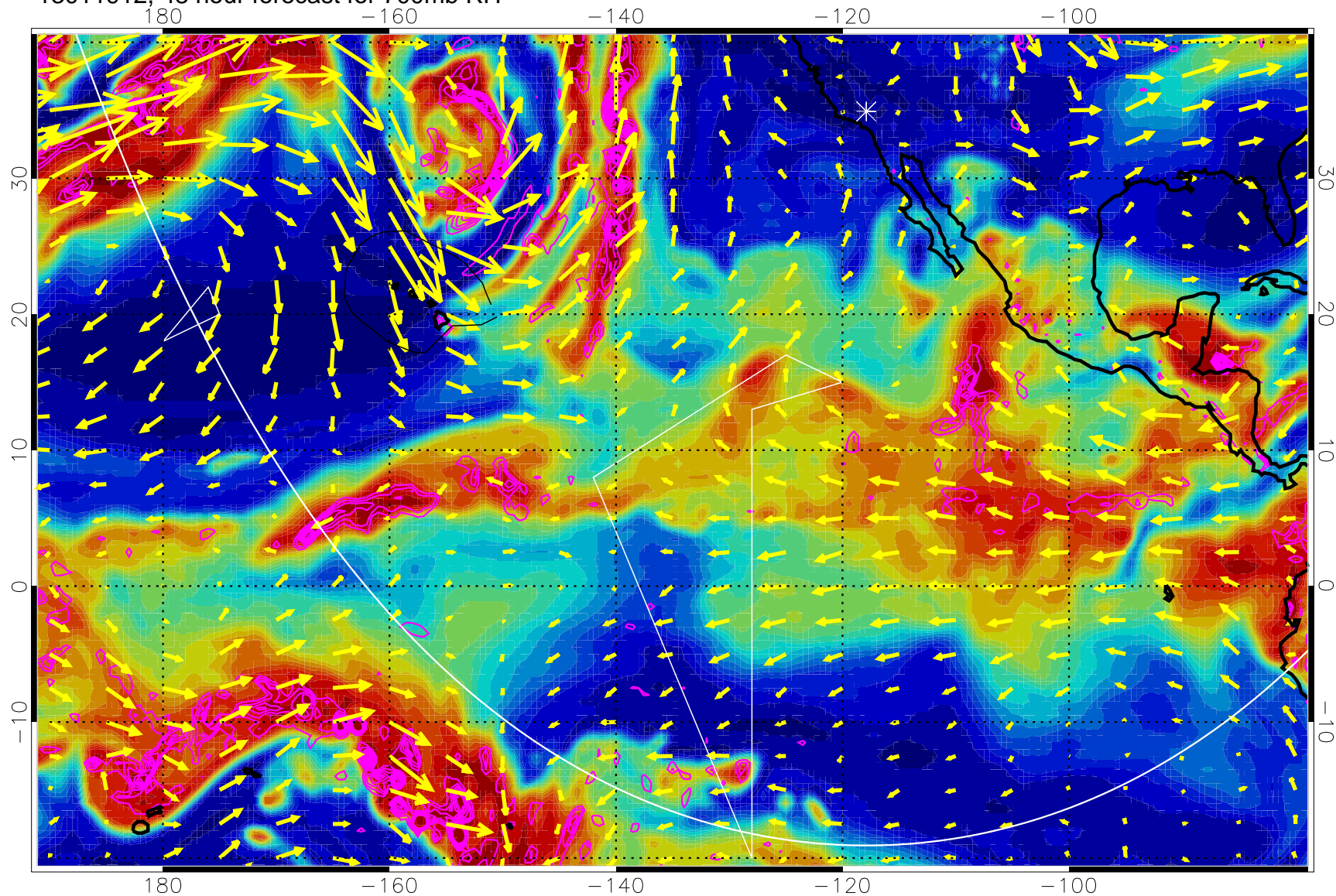
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011912, 48 hour forecast for 700mb RH



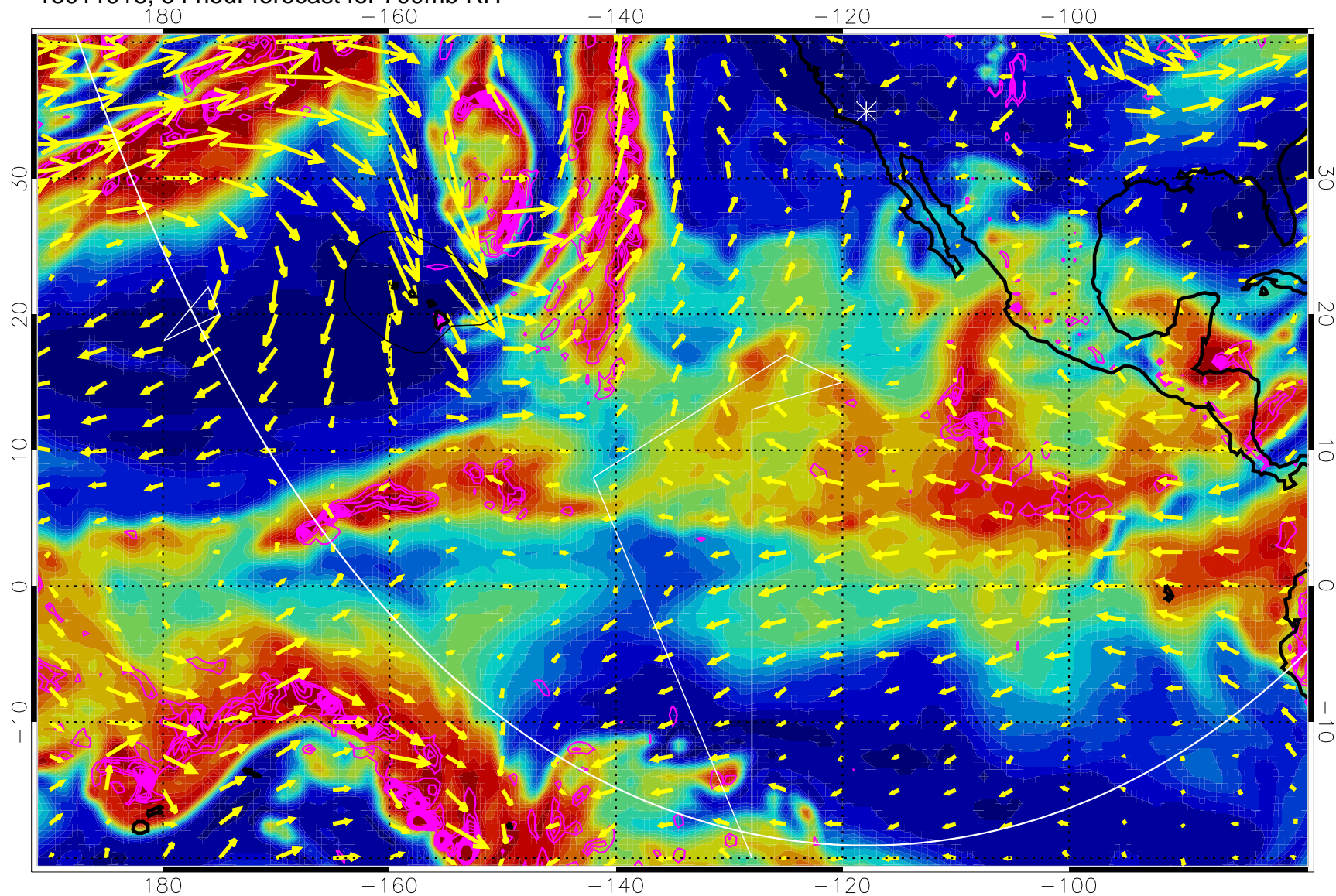
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011918, 54 hour forecast for 700mb RH



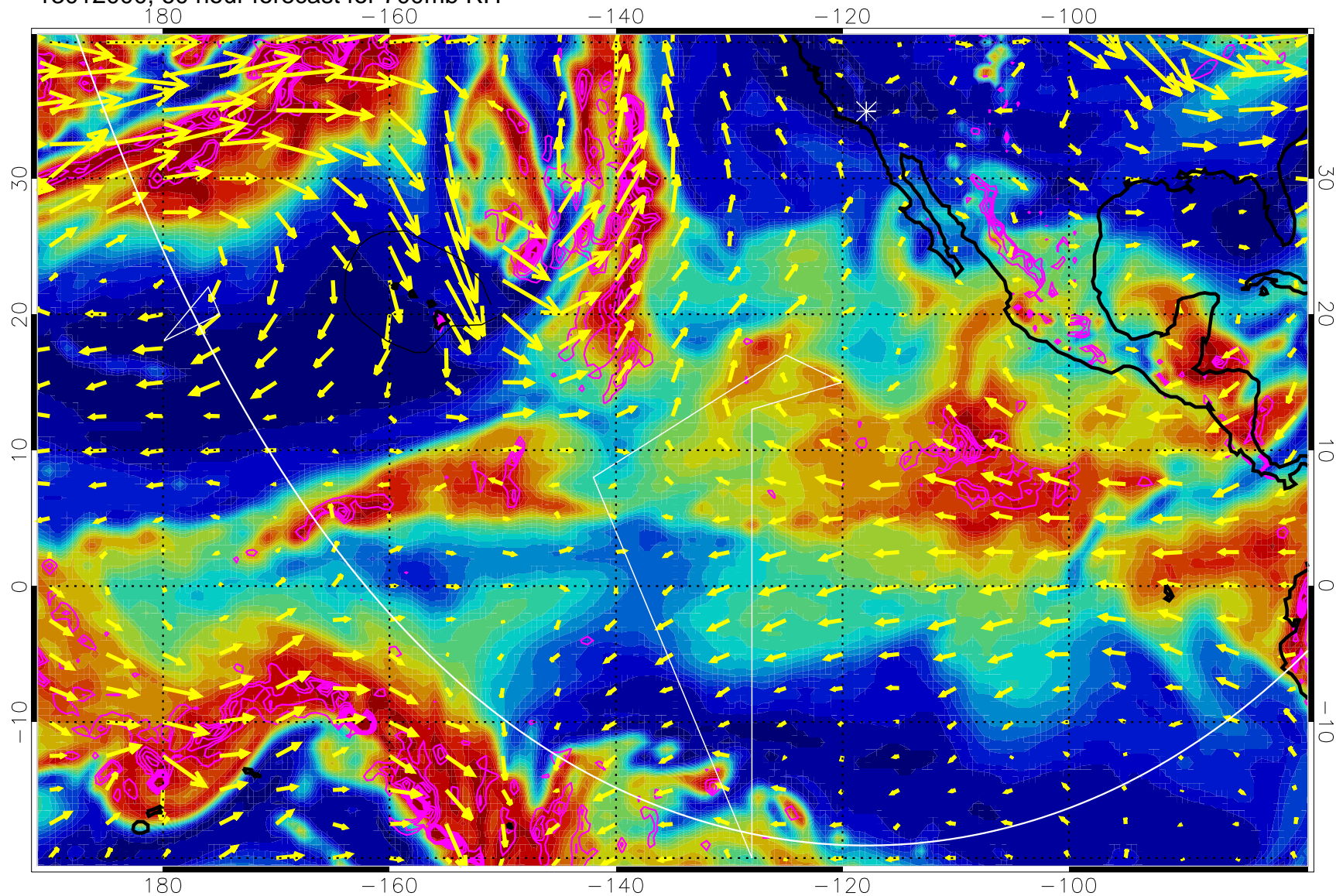
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012000, 60 hour forecast for 700mb RH



0 20 40 60 80 100
RH, %

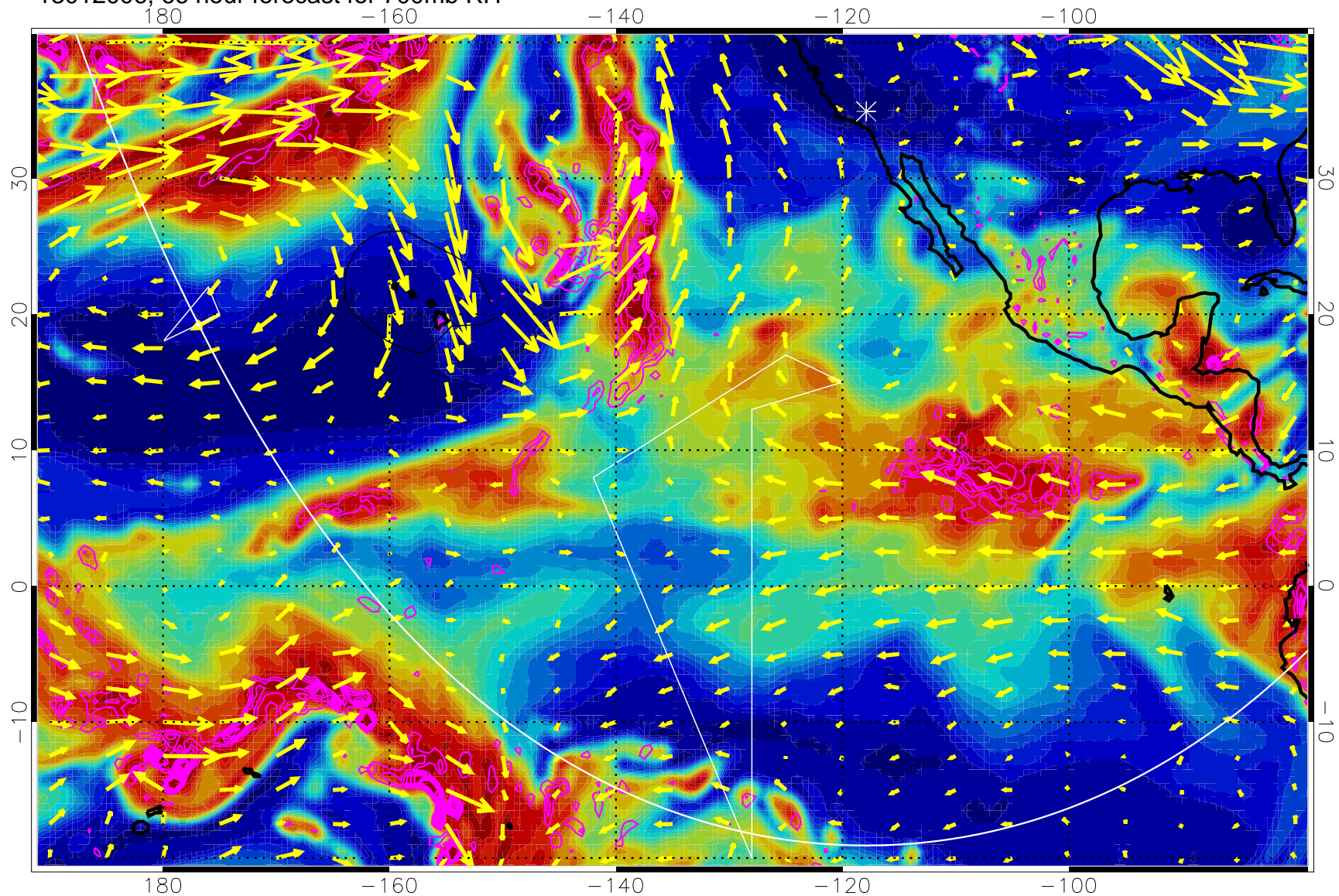
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012006, 66 hour forecast for 700mb RH



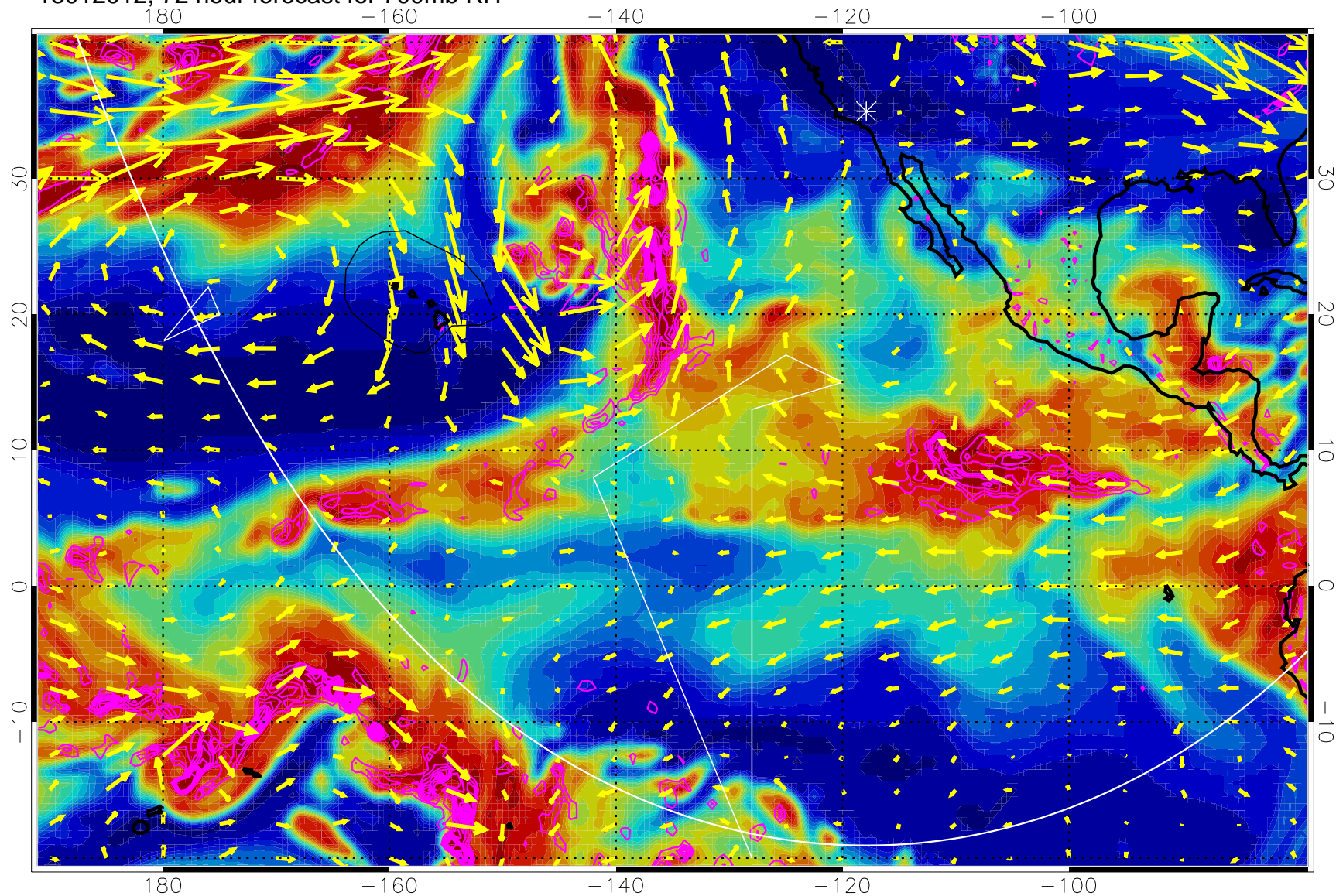
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012012, 72 hour forecast for 700mb RH



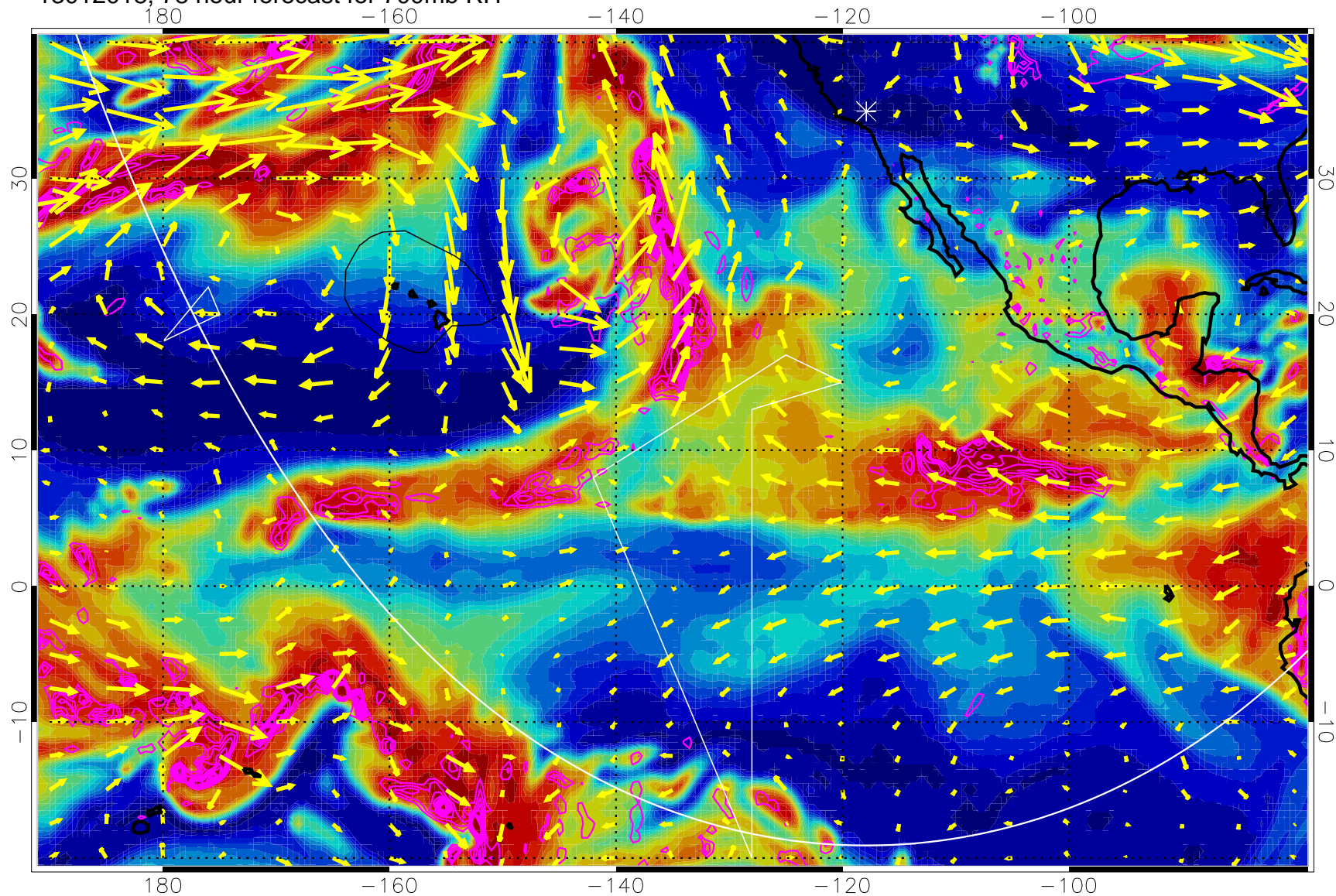
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012018, 78 hour forecast for 700mb RH



Negative Omegas less than -0.3 , contours of 0.3 Pa/s

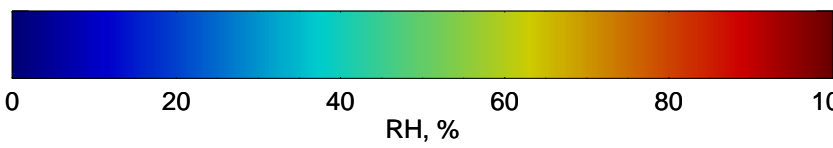
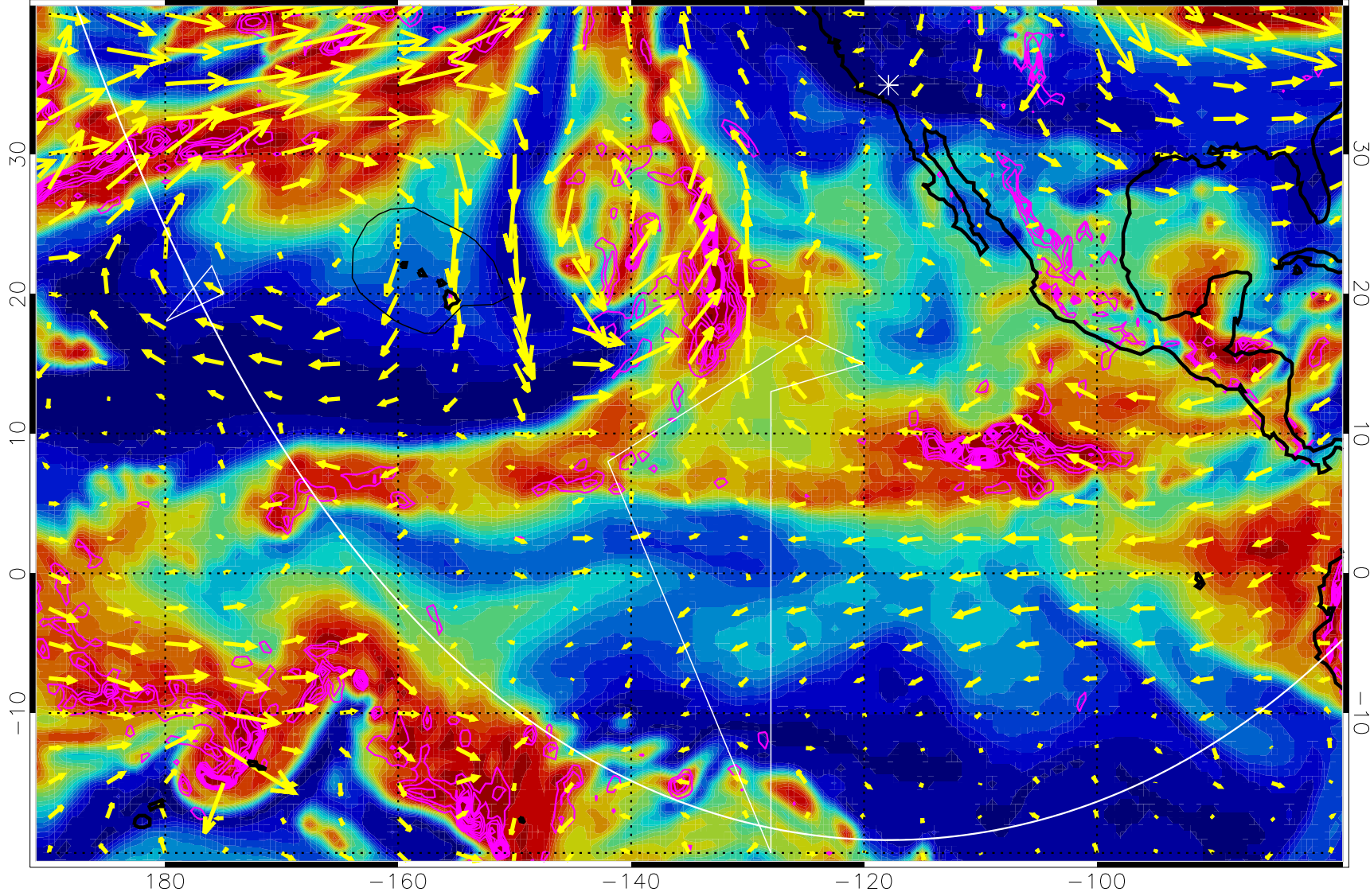
EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012100, 84 hour forecast for 700mb RH

180 -160 -140 -120 -100



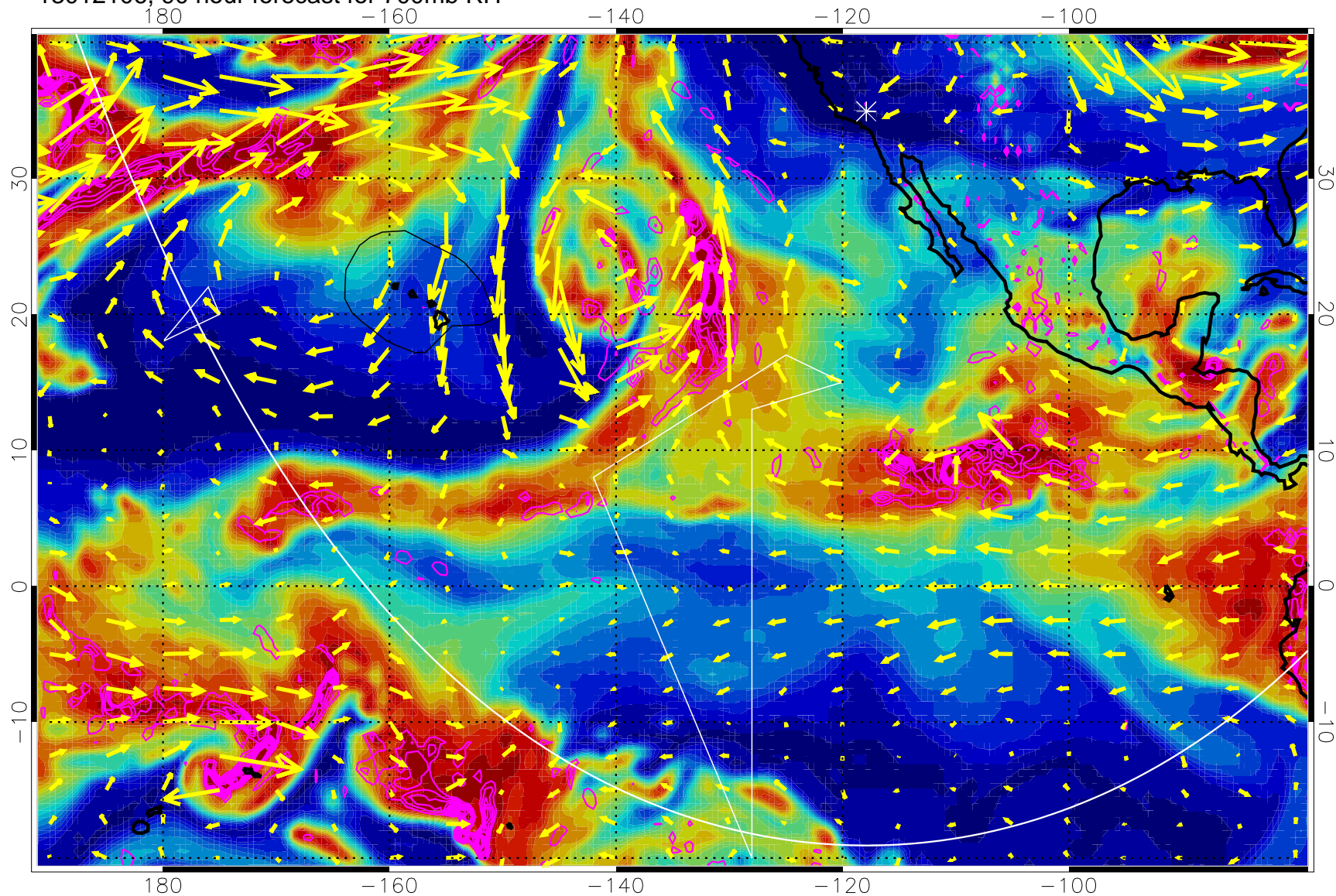
Negative Omegas less than -0.3 , contours of $.3$ Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012106, 90 hour forecast for 700mb RH



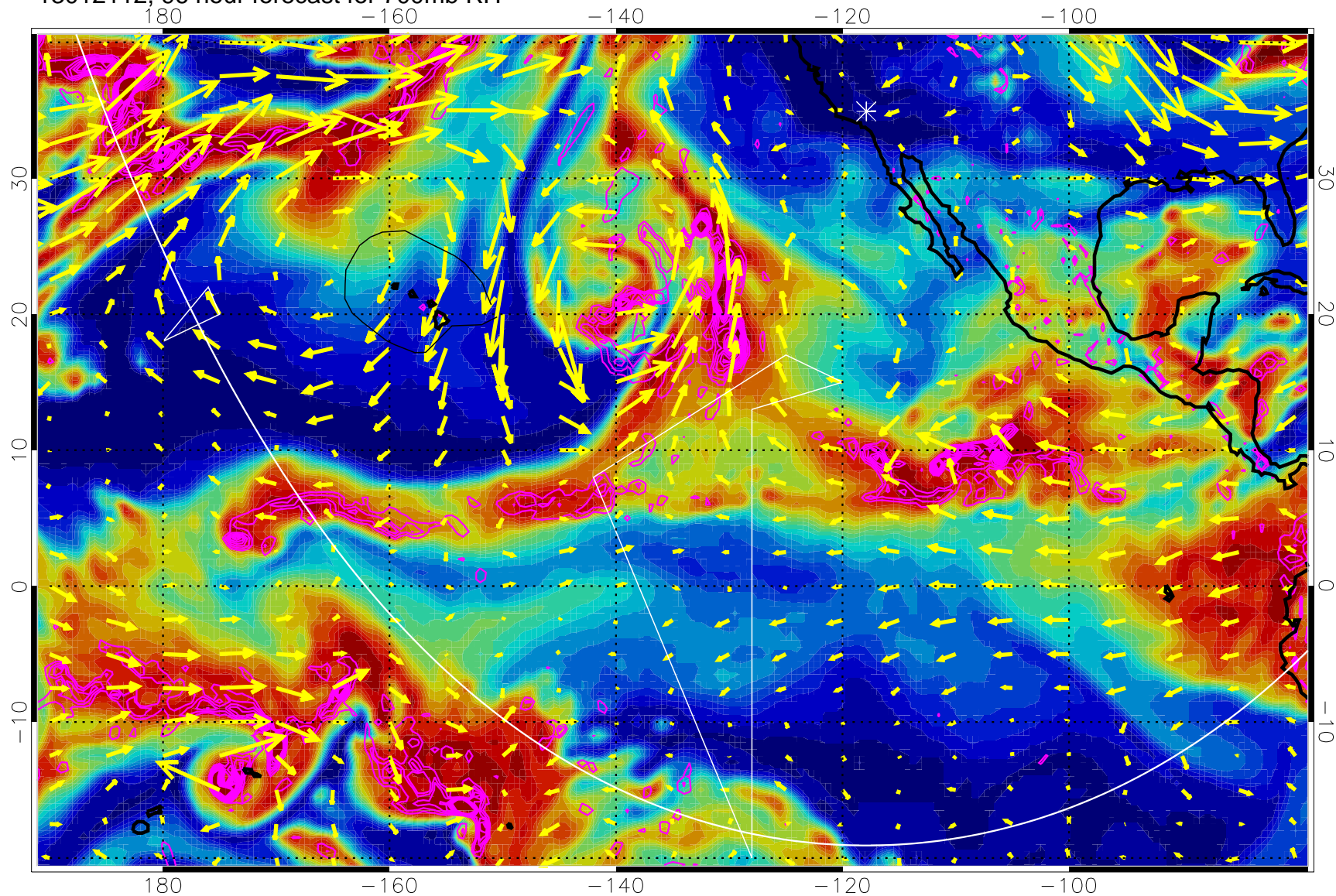
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012112, 96 hour forecast for 700mb RH



0 20 40 60 80 100
RH, %

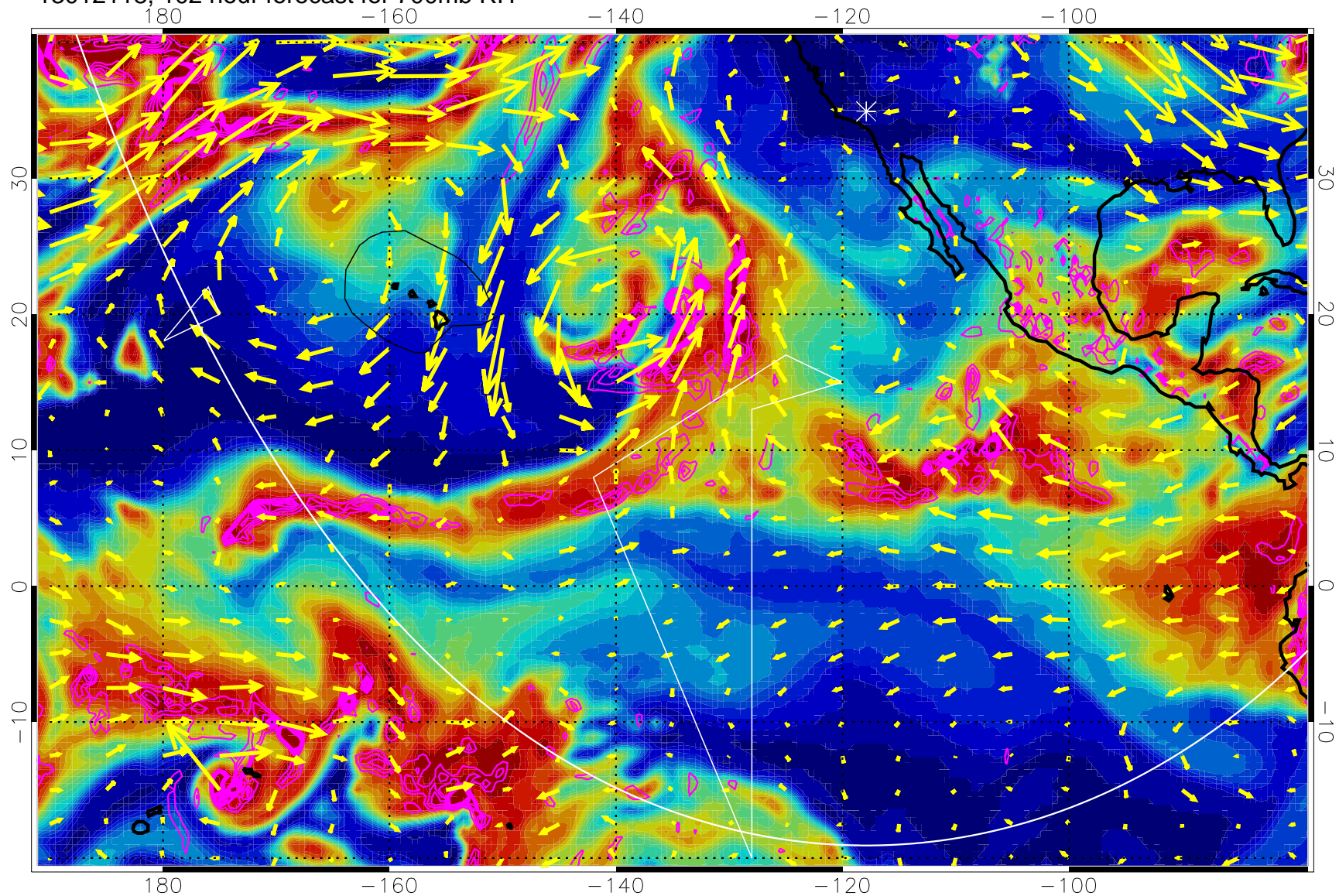
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012118, 102 hour forecast for 700mb RH



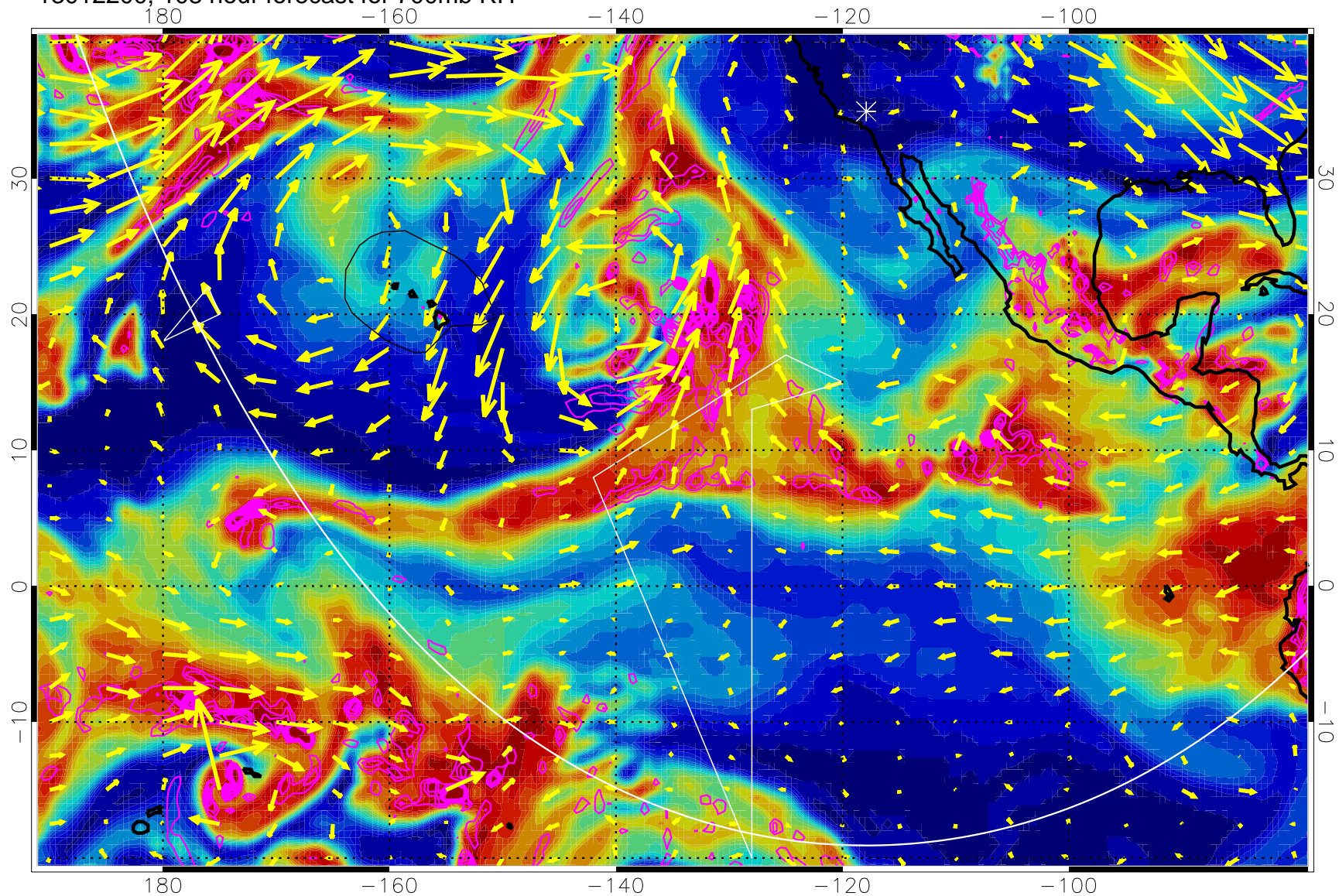
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012200, 108 hour forecast for 700mb RH



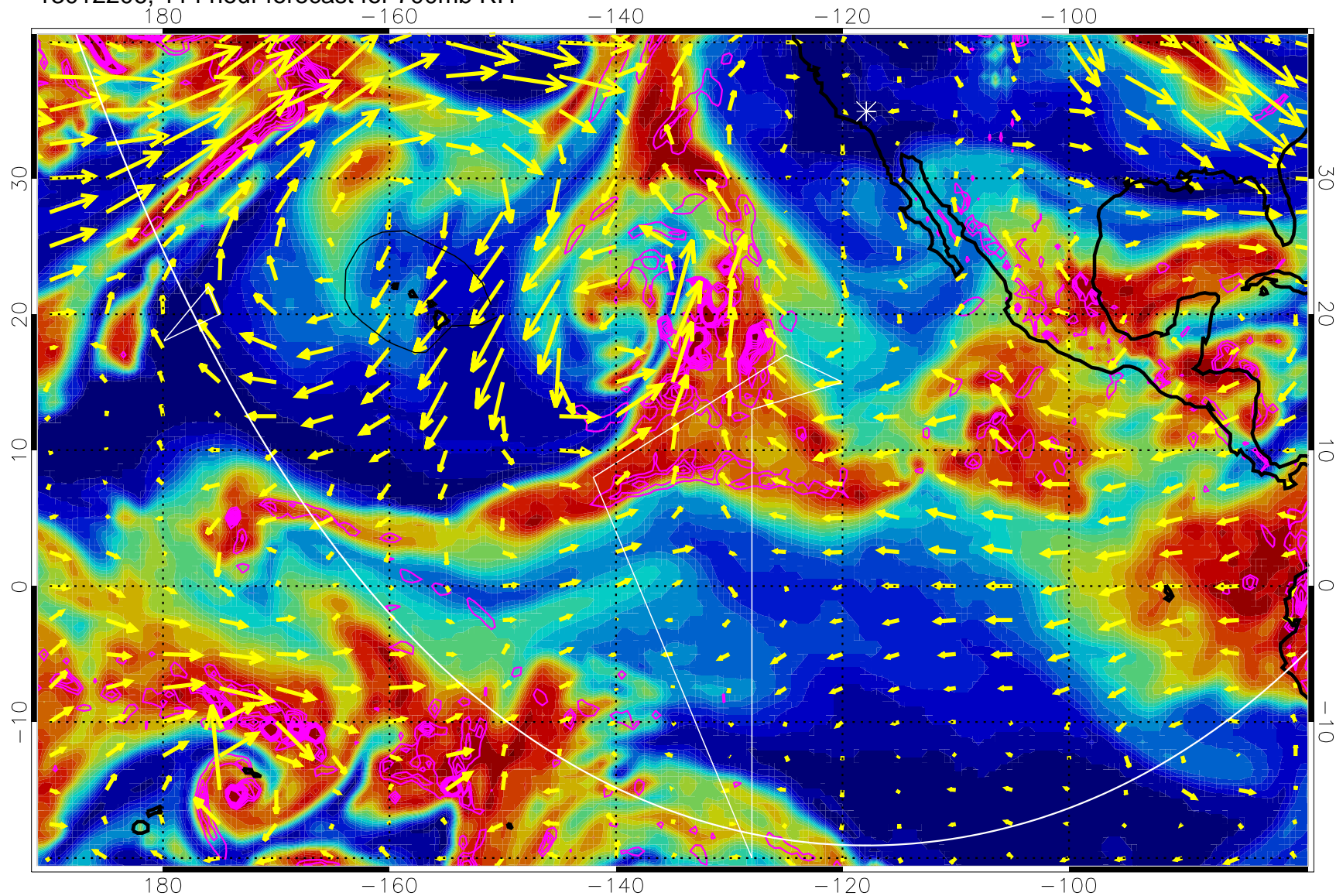
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012206, 114 hour forecast for 700mb RH



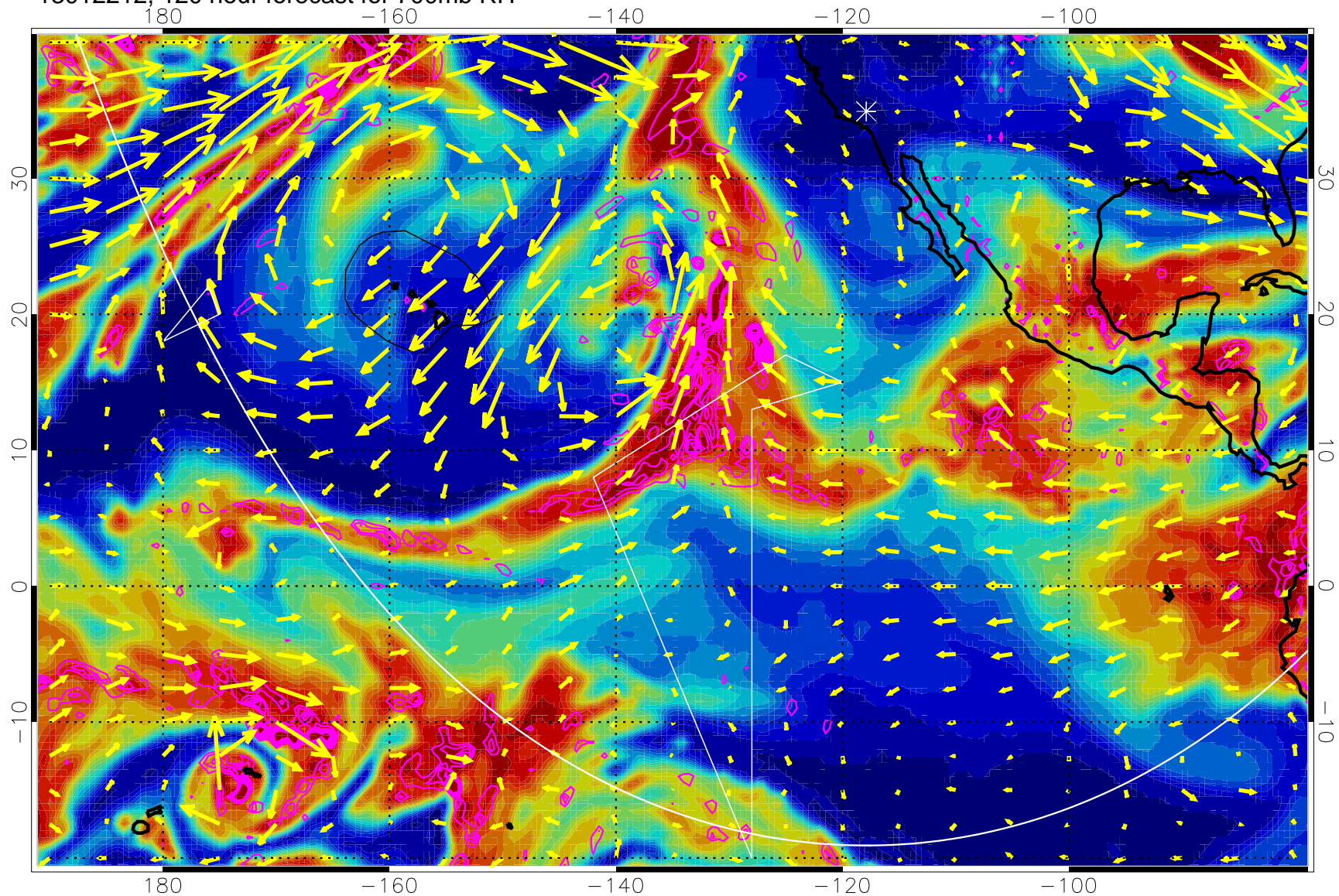
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip

13012212, 120 hour forecast for 700mb RH



Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

Range ring of 6000 km -- 19 hours GH round trip