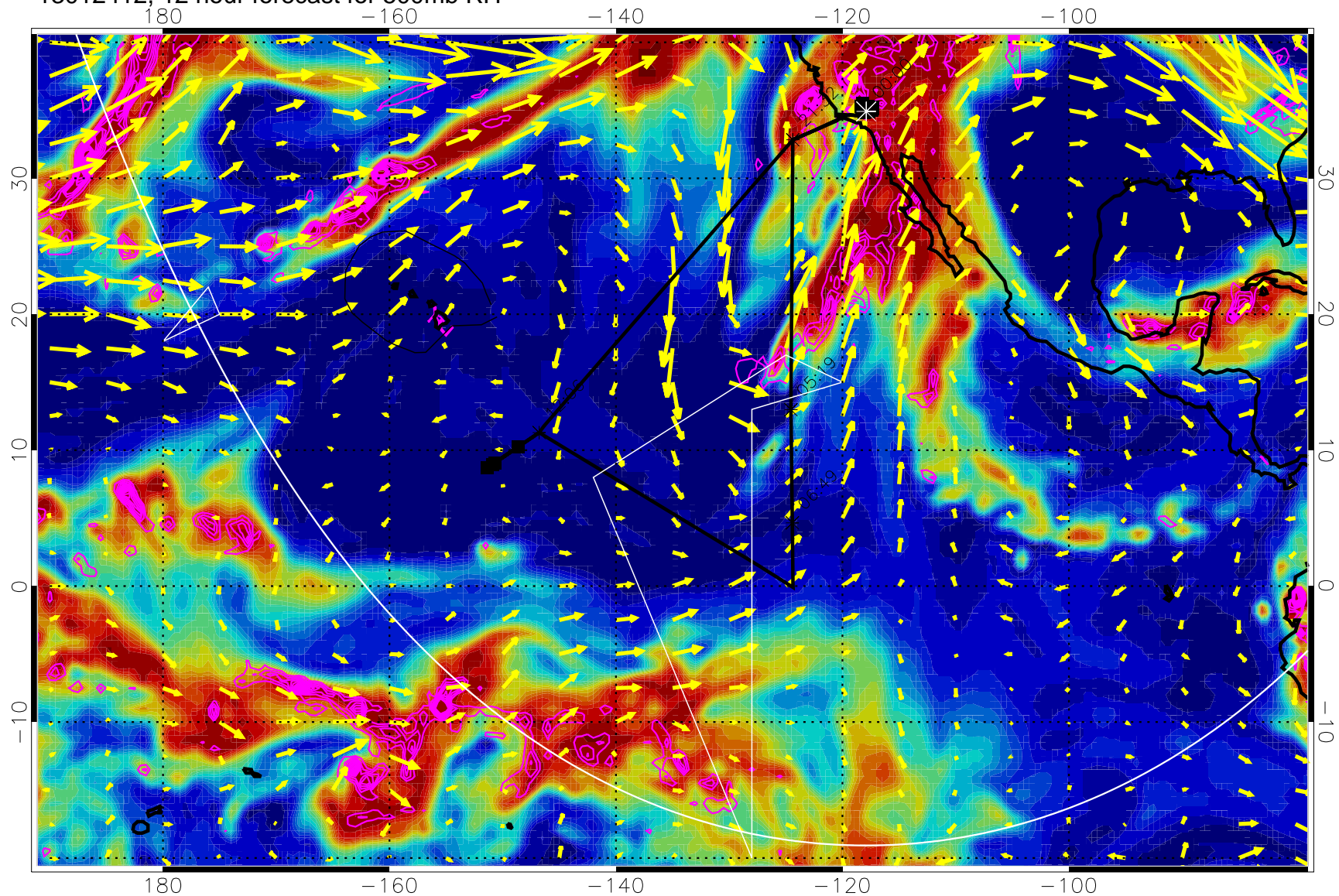


13012412, 12 hour forecast for 500mb RH



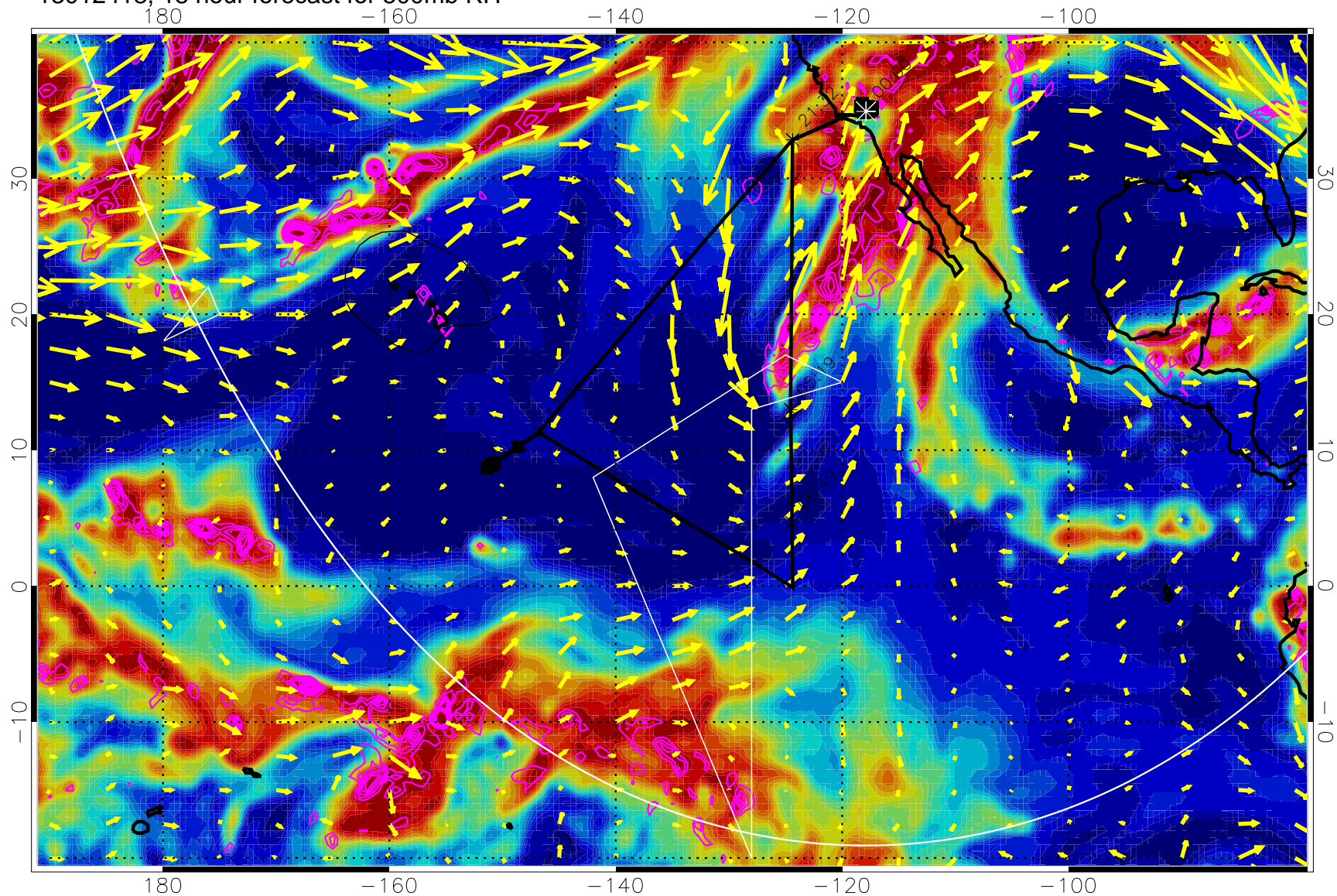
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012418, 18 hour forecast for 500mb RH



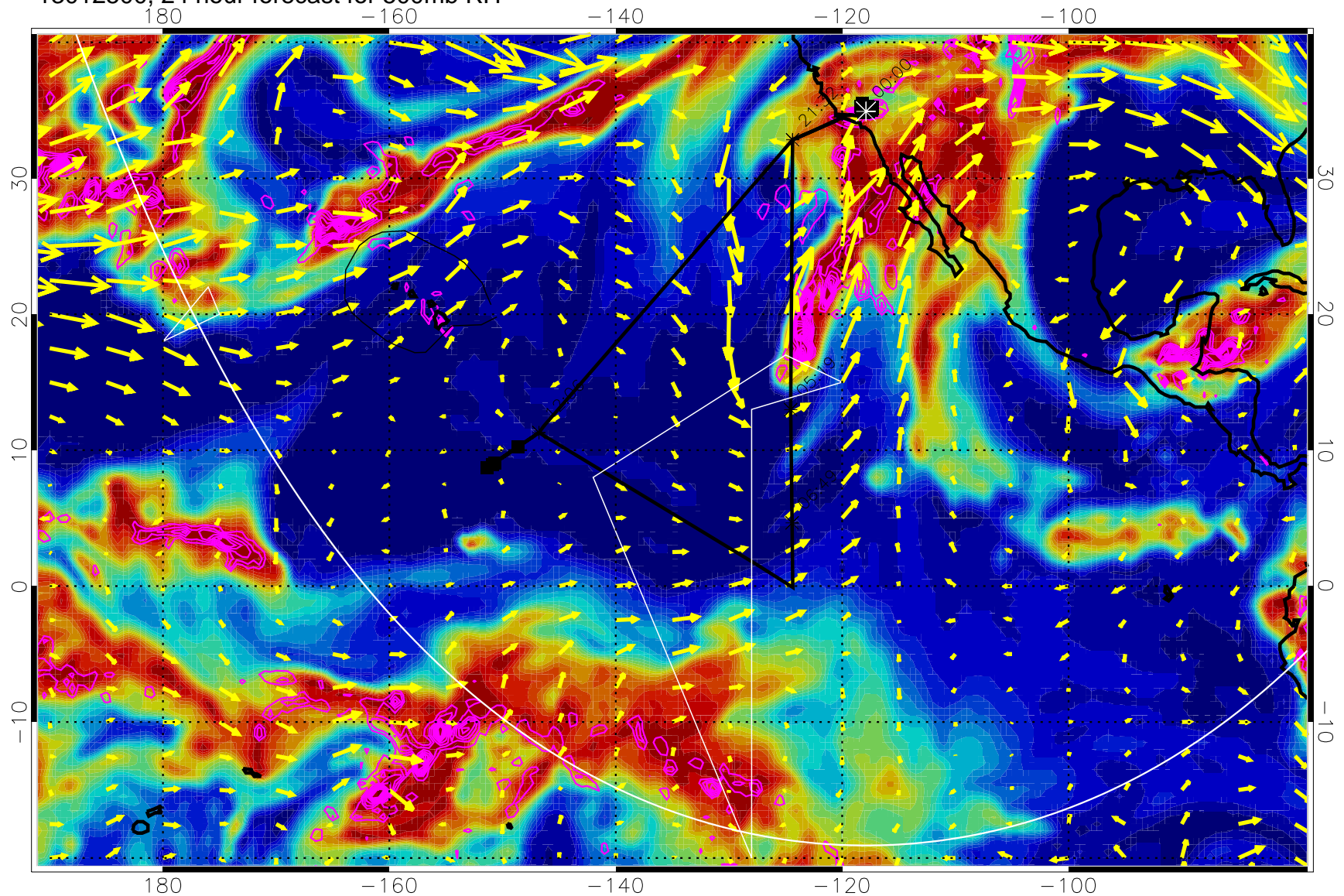
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012500, 24 hour forecast for 500mb RH



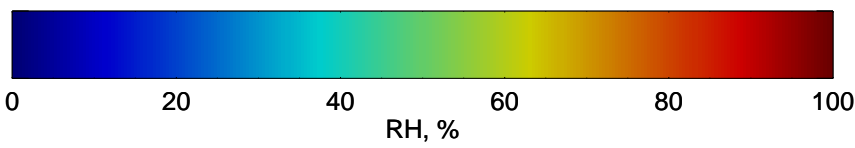
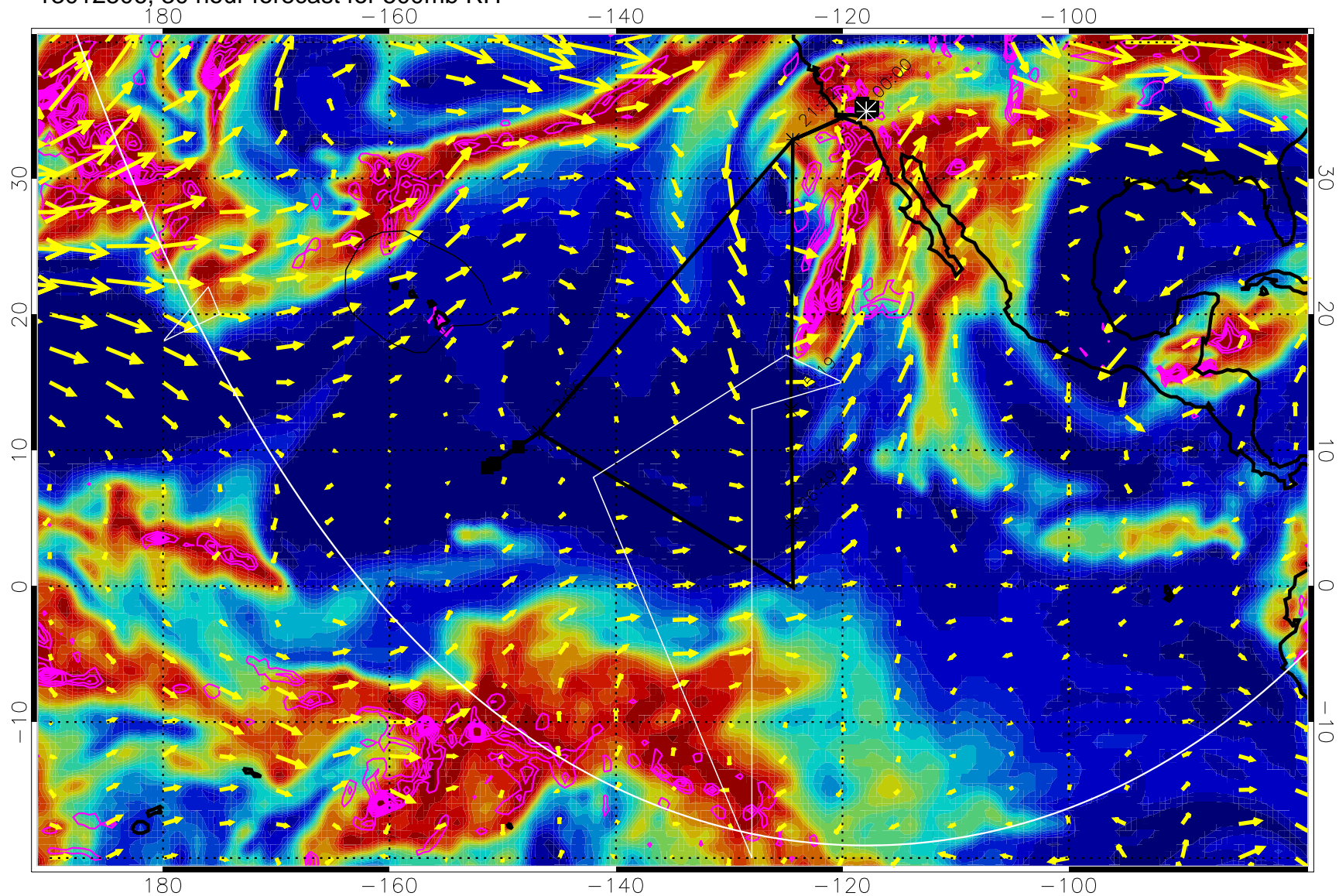
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012506, 30 hour forecast for 500mb RH



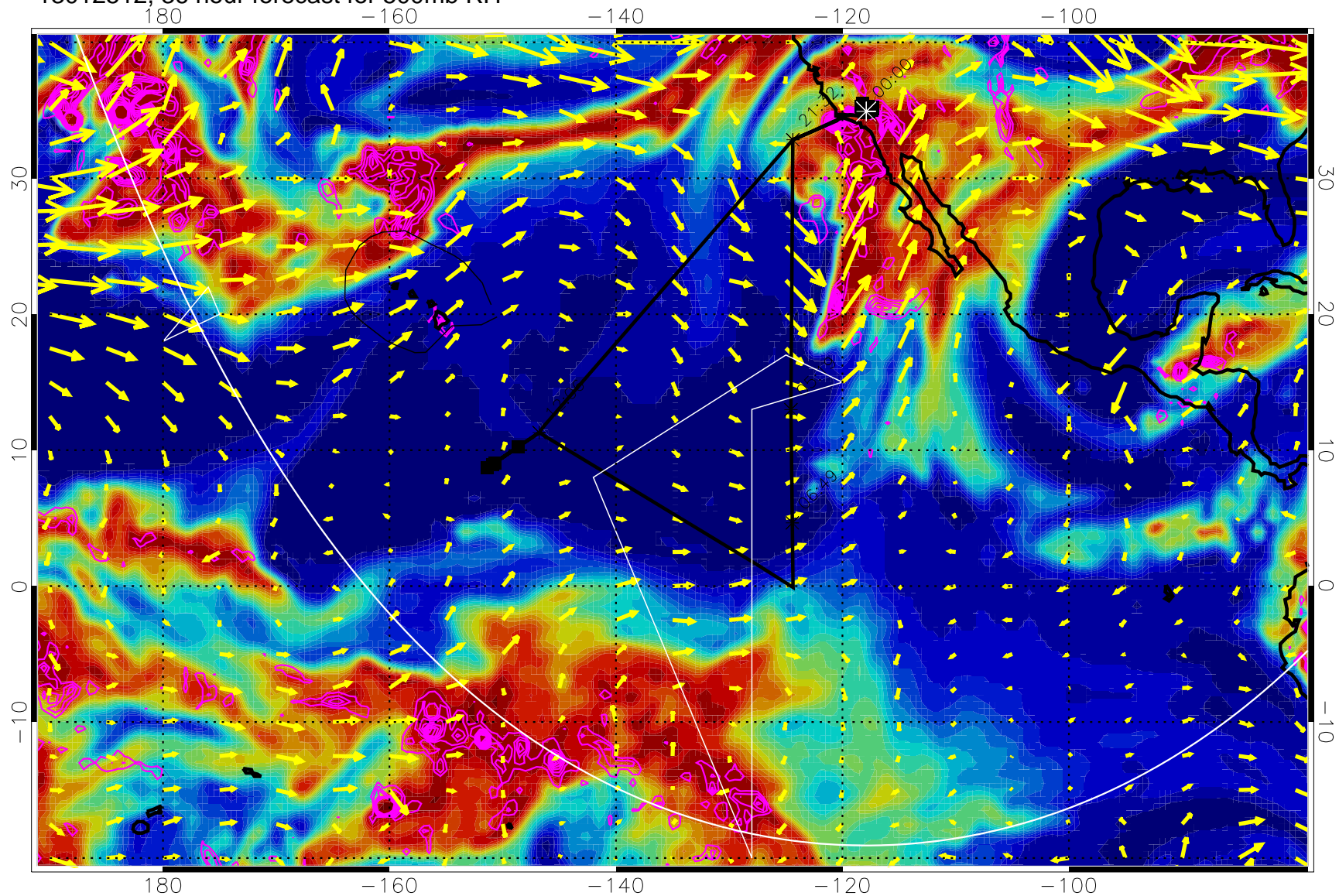
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012512, 36 hour forecast for 500mb RH



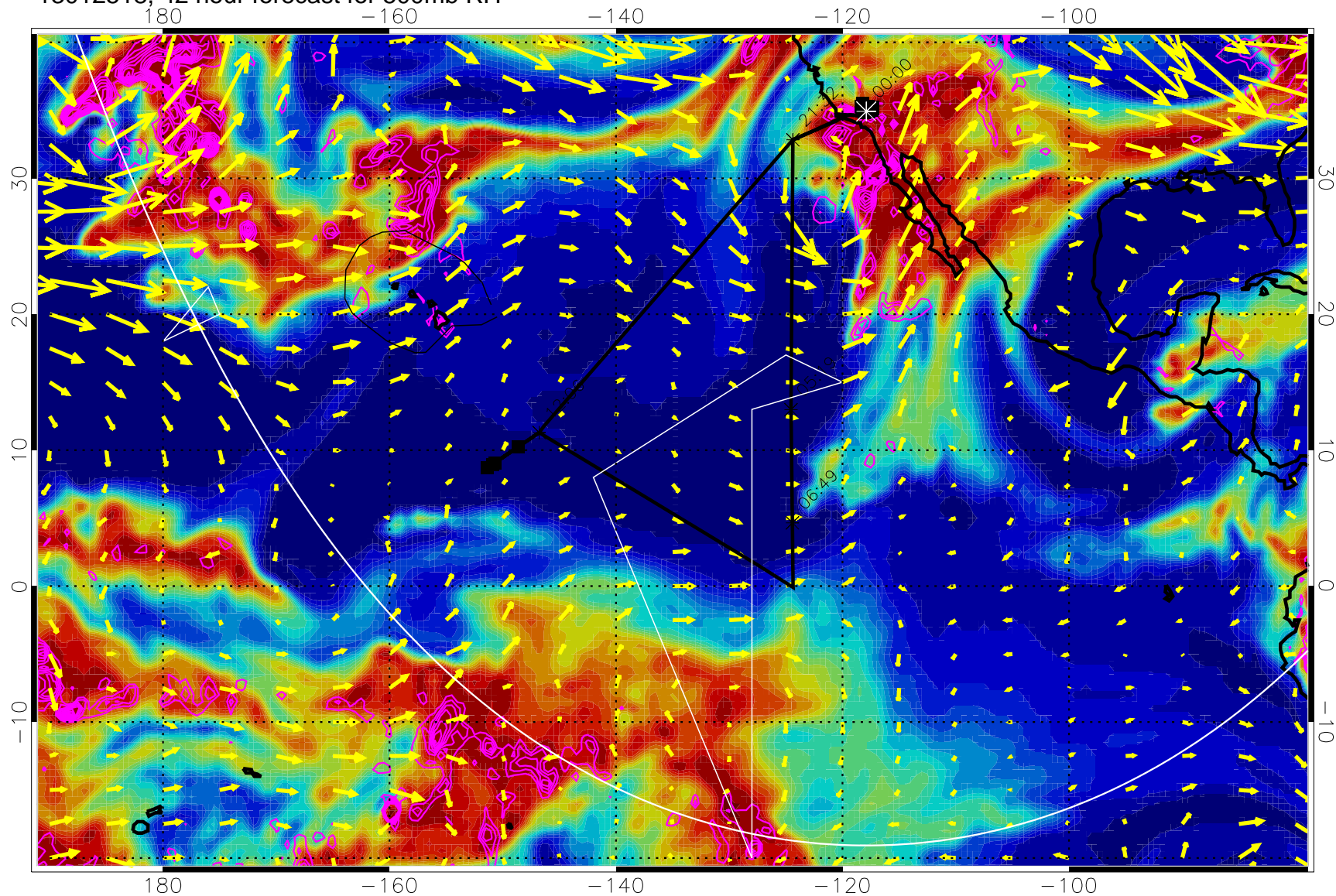
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012518, 42 hour forecast for 500mb RH



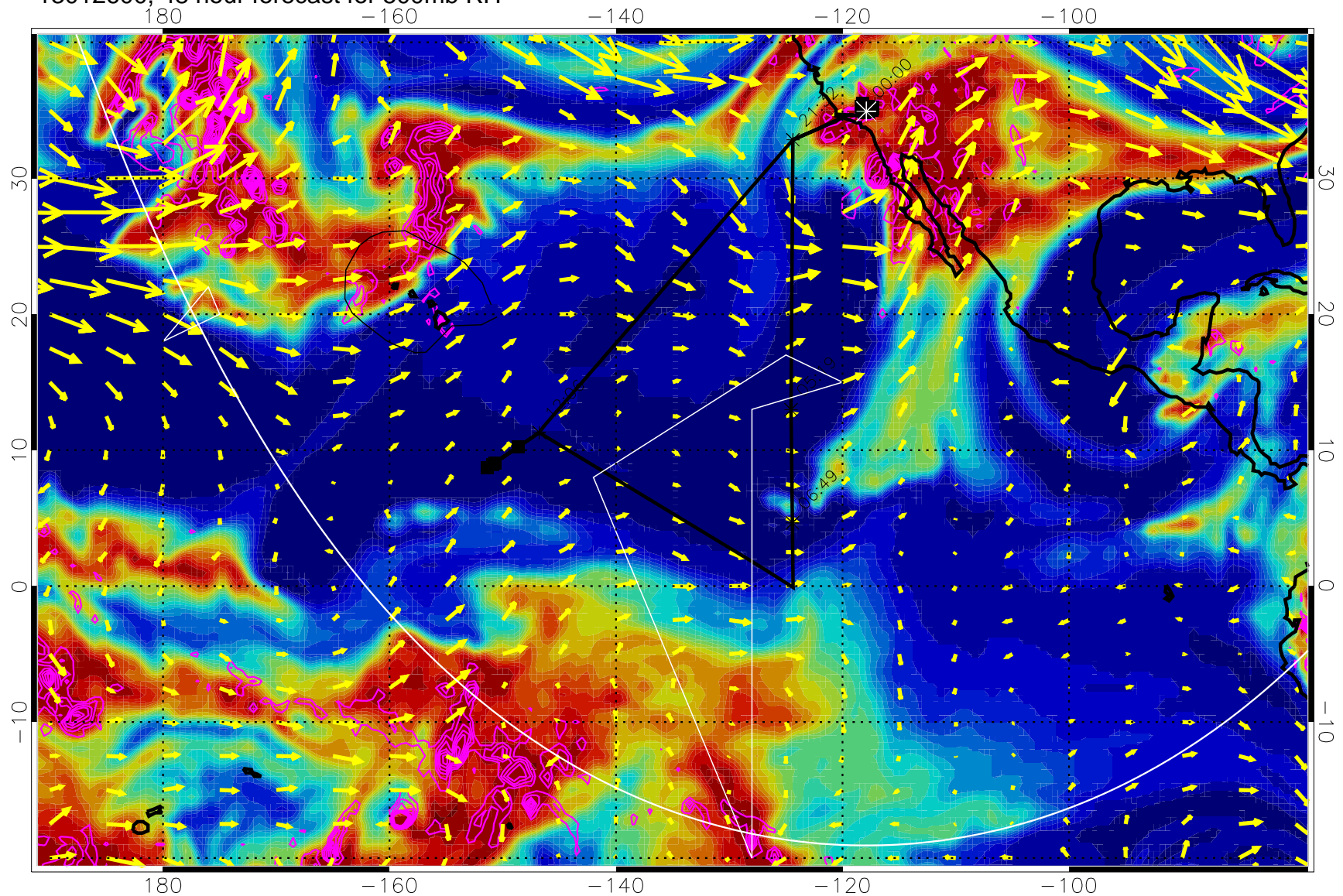
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012600, 48 hour forecast for 500mb RH



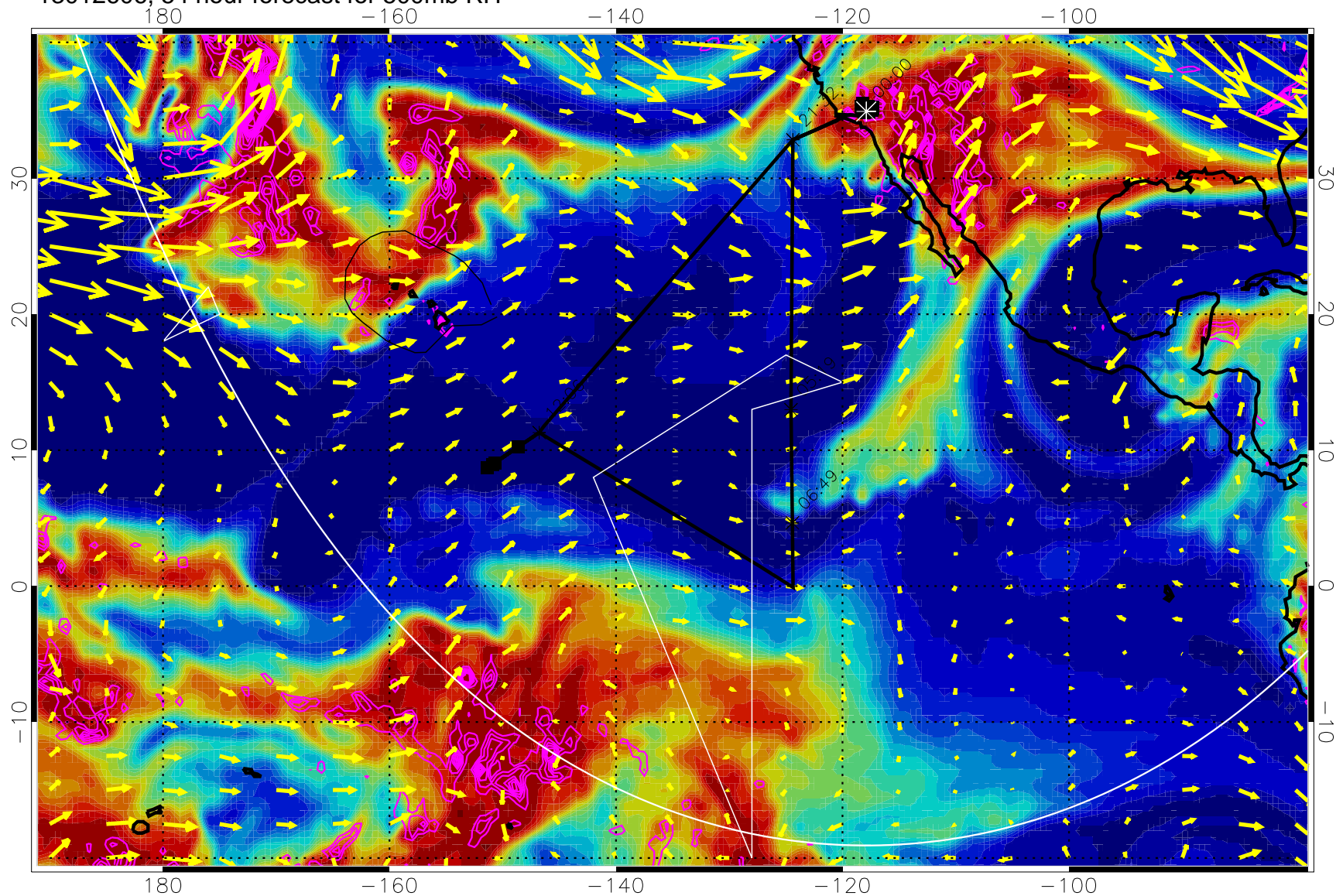
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012606, 54 hour forecast for 500mb RH



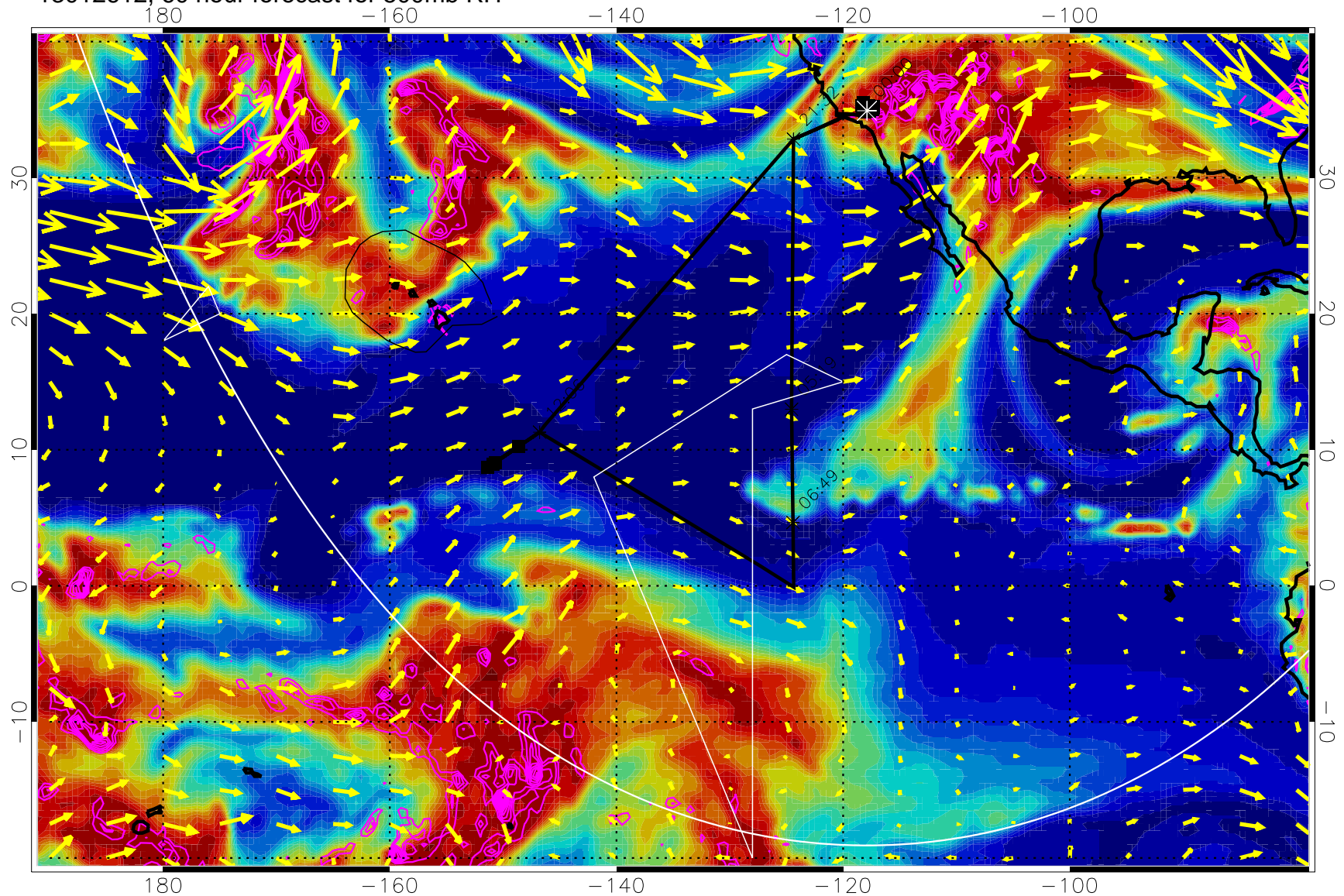
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012612, 60 hour forecast for 500mb RH



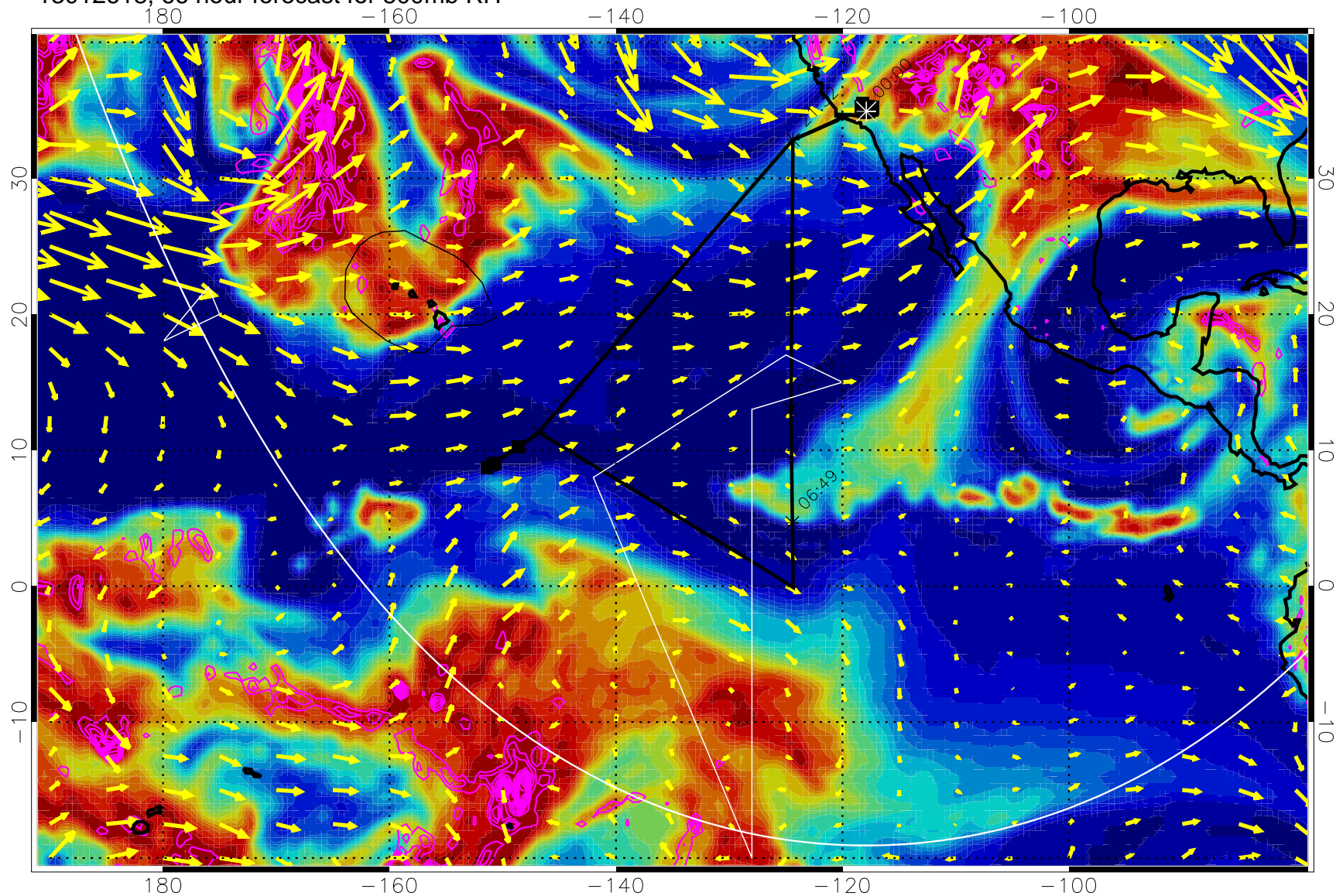
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012618, 66 hour forecast for 500mb RH



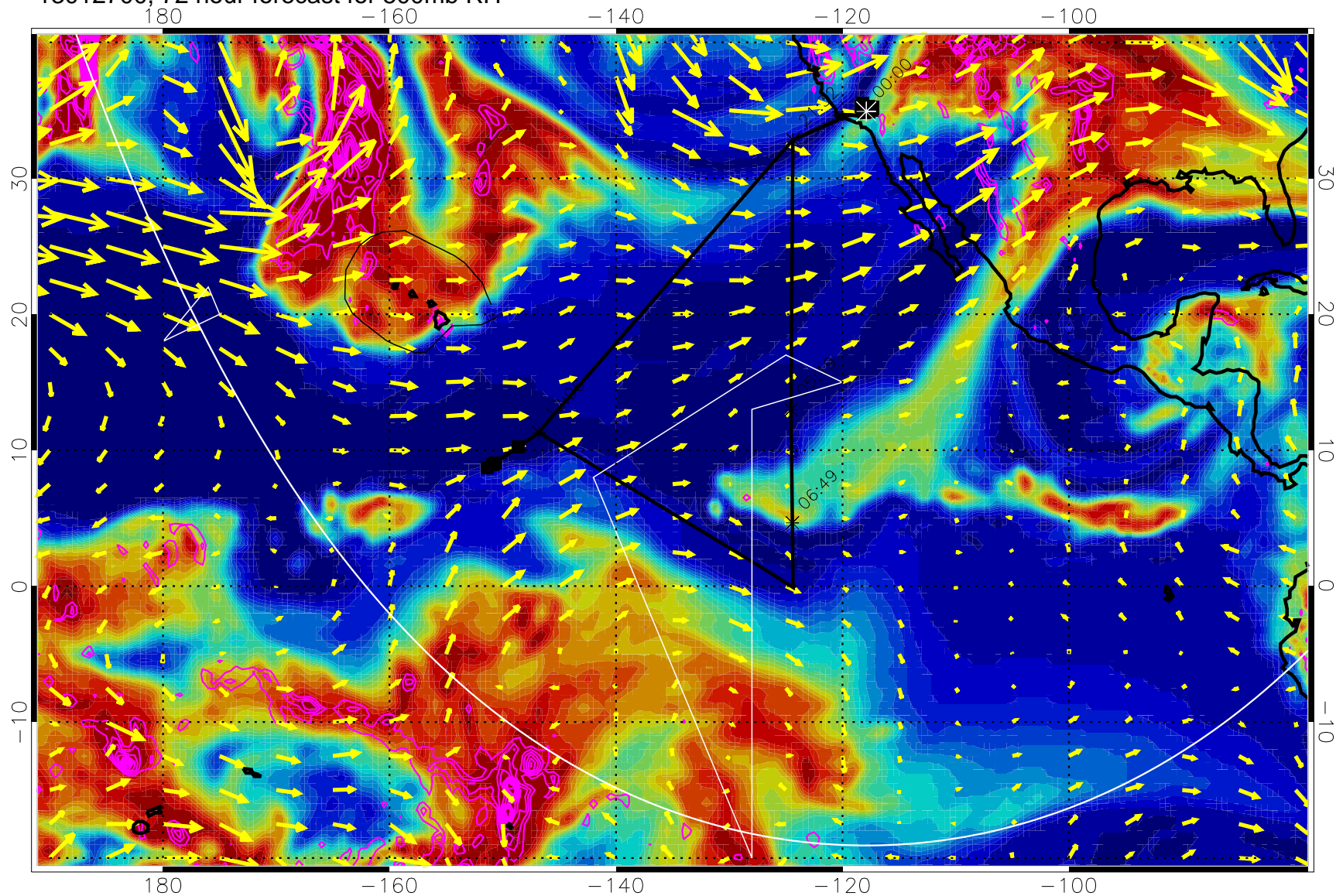
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012700, 72 hour forecast for 500mb RH



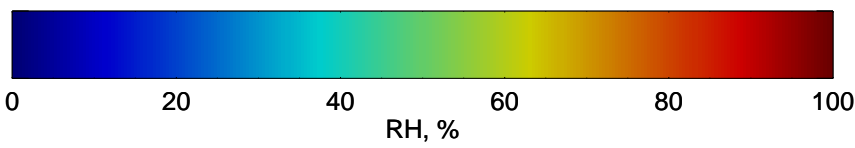
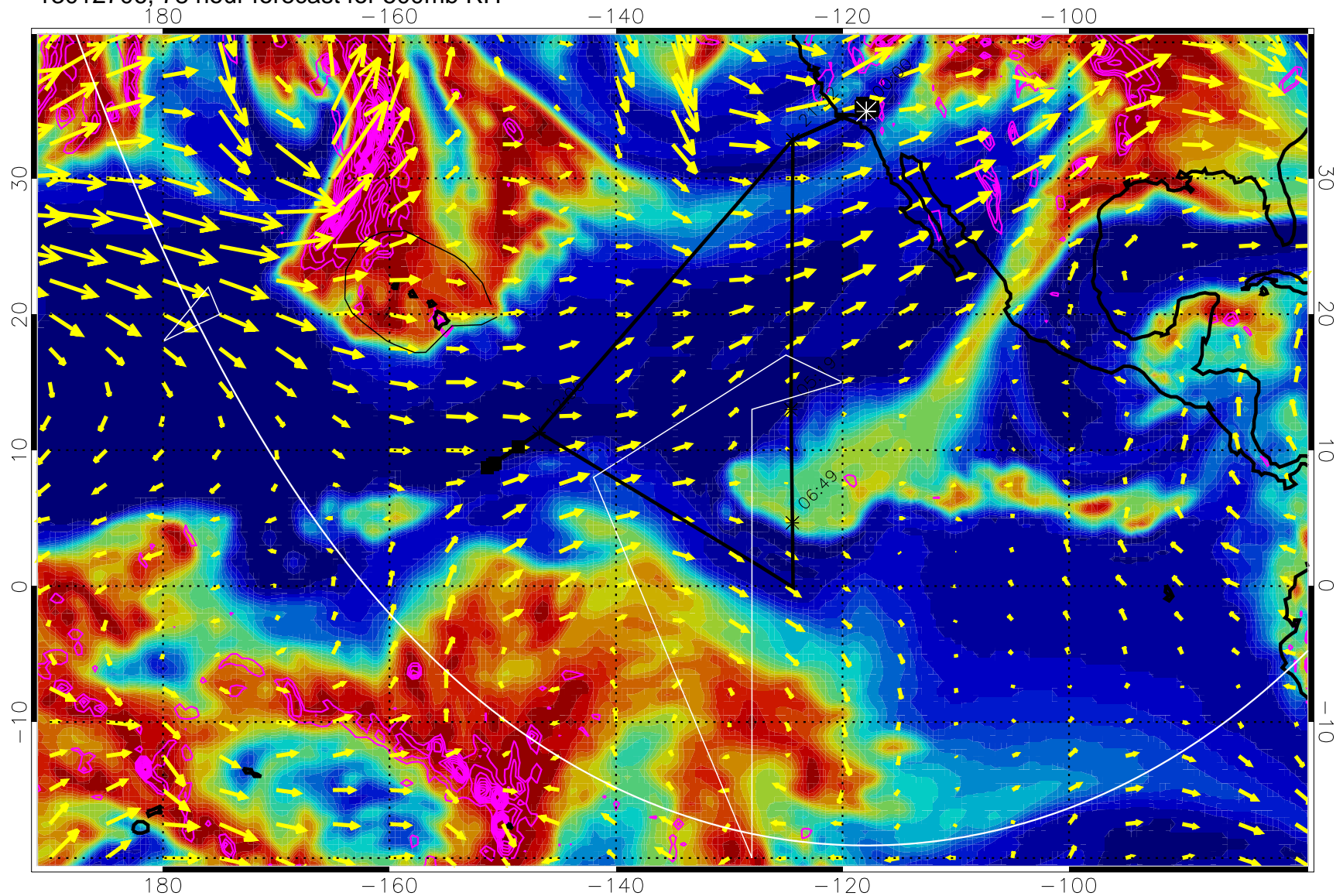
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012706, 78 hour forecast for 500mb RH



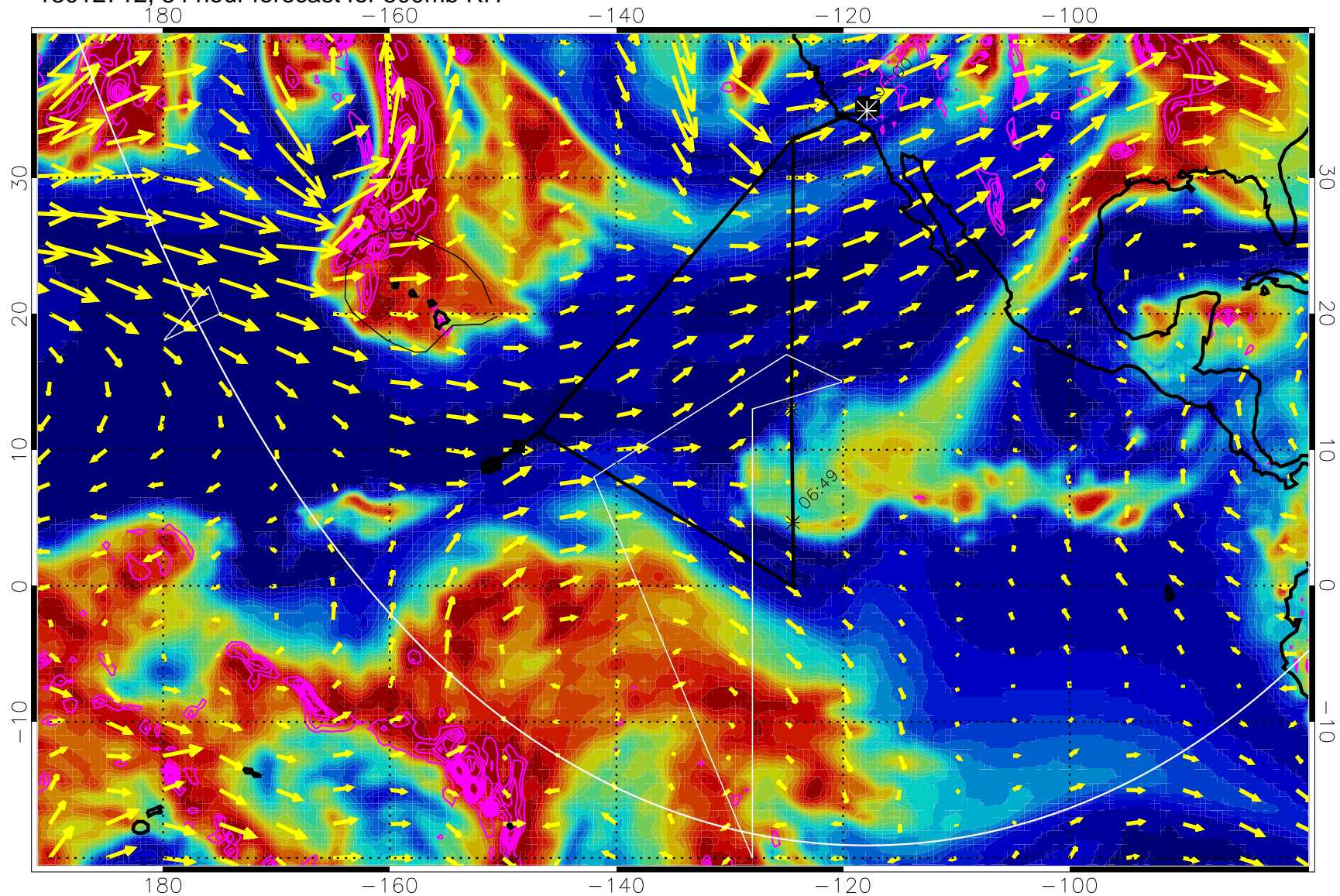
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012712, 84 hour forecast for 500mb RH



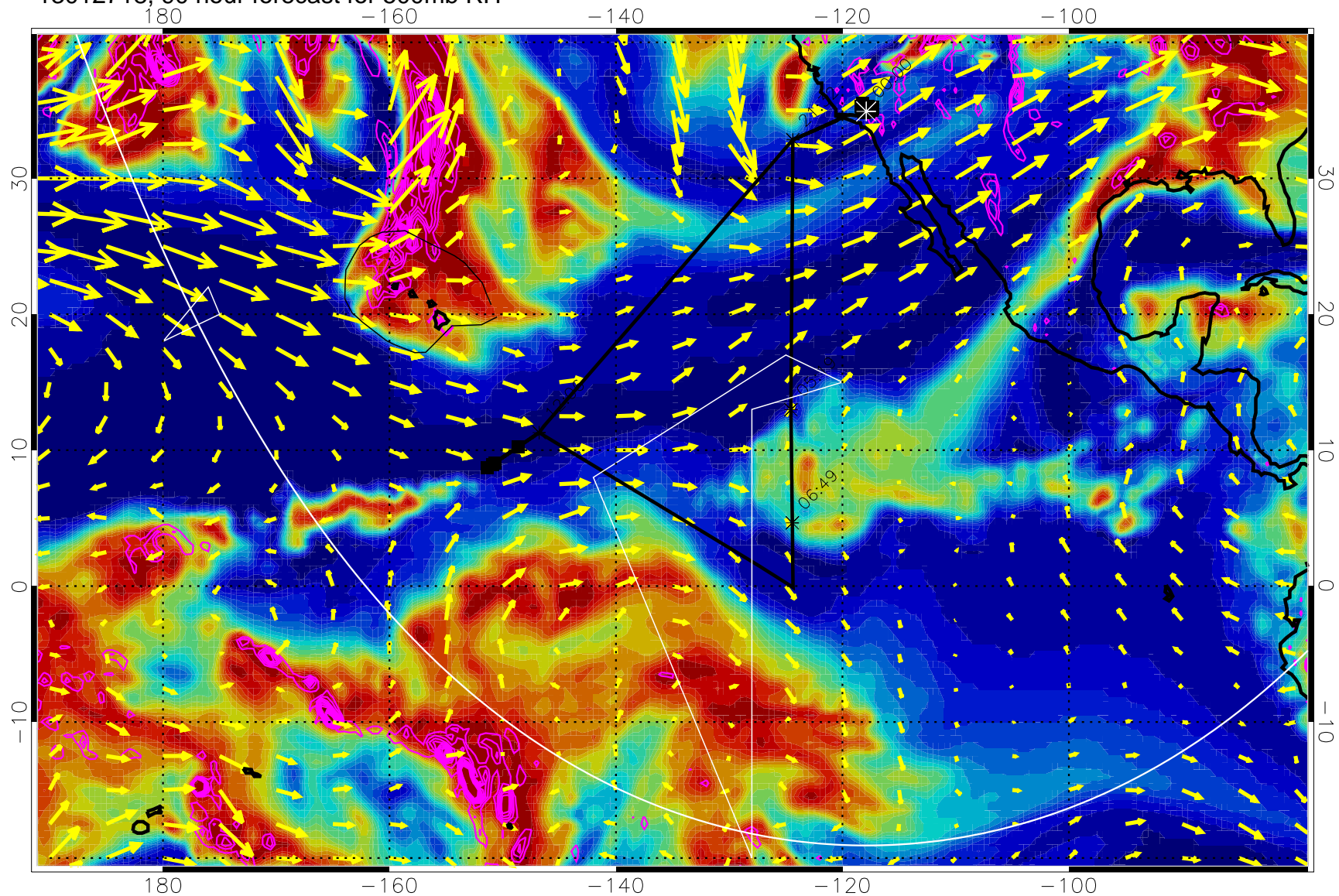
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012718, 90 hour forecast for 500mb RH



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

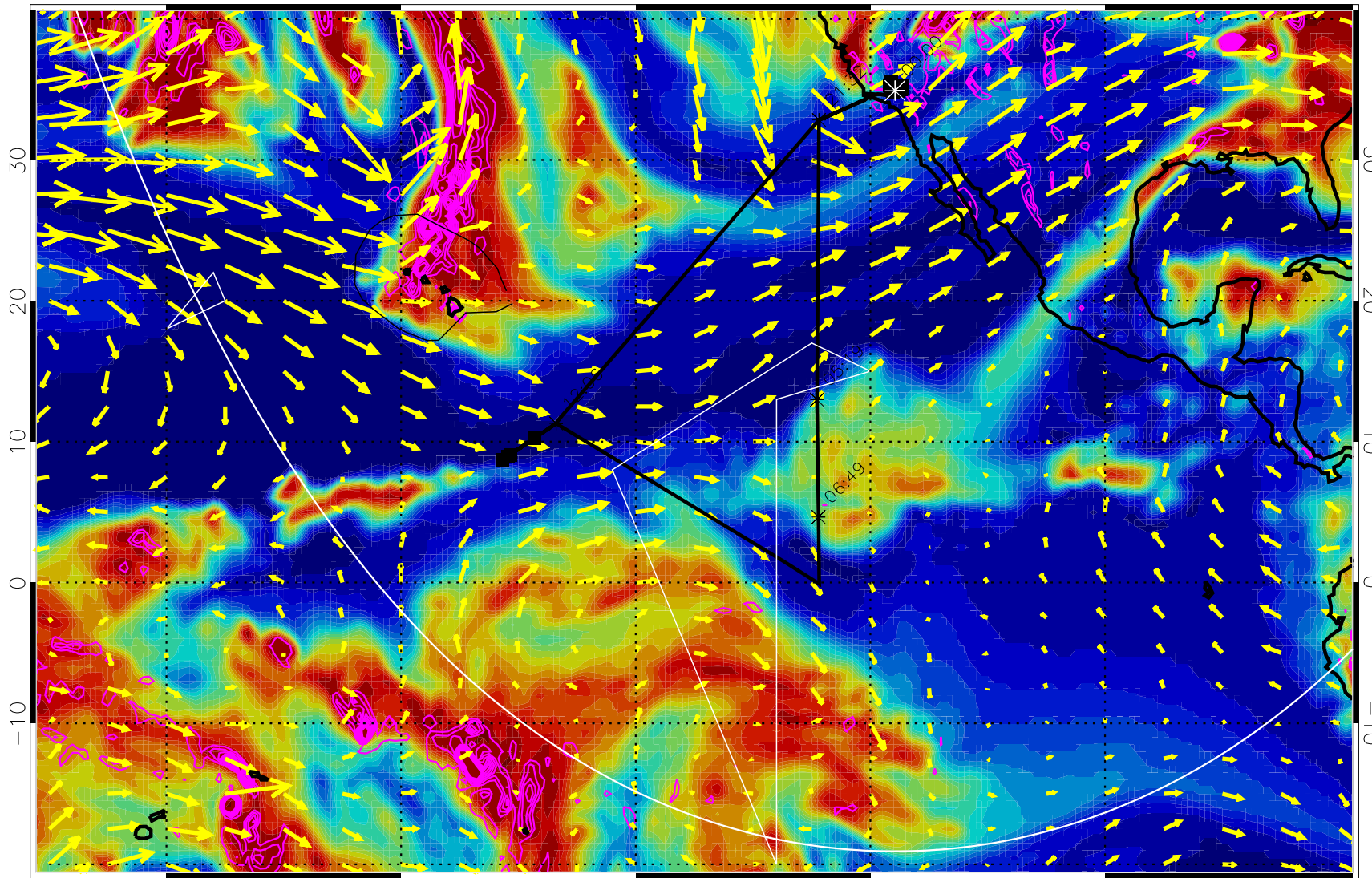
EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012800, 96 hour forecast for 500mb RH

180 -160 -140 -120 -100



0 20 40 60 80 100
RH, %

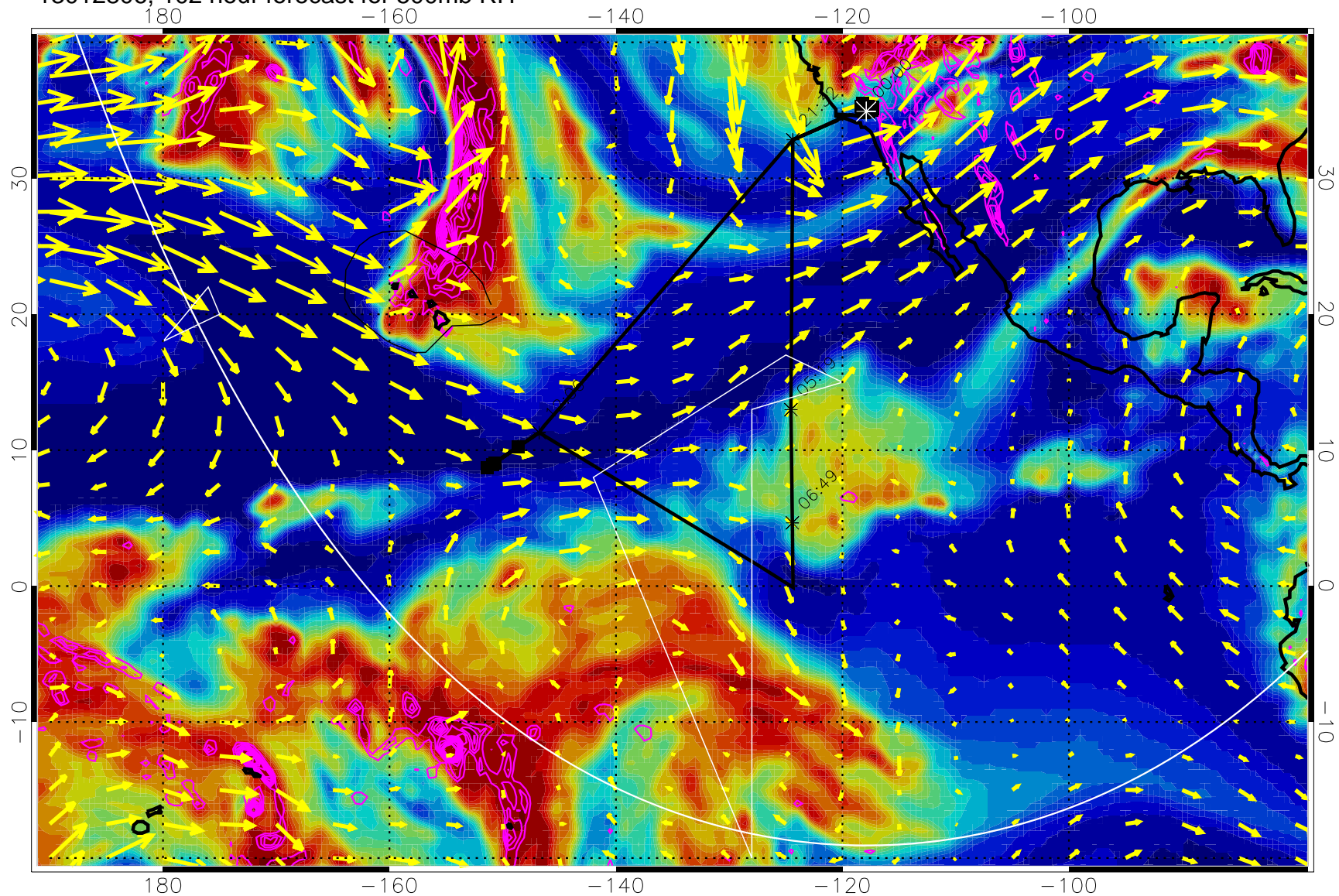
Negative Omegas less than -0.3 , contours of $.3$ Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012806, 102 hour forecast for 500mb RH



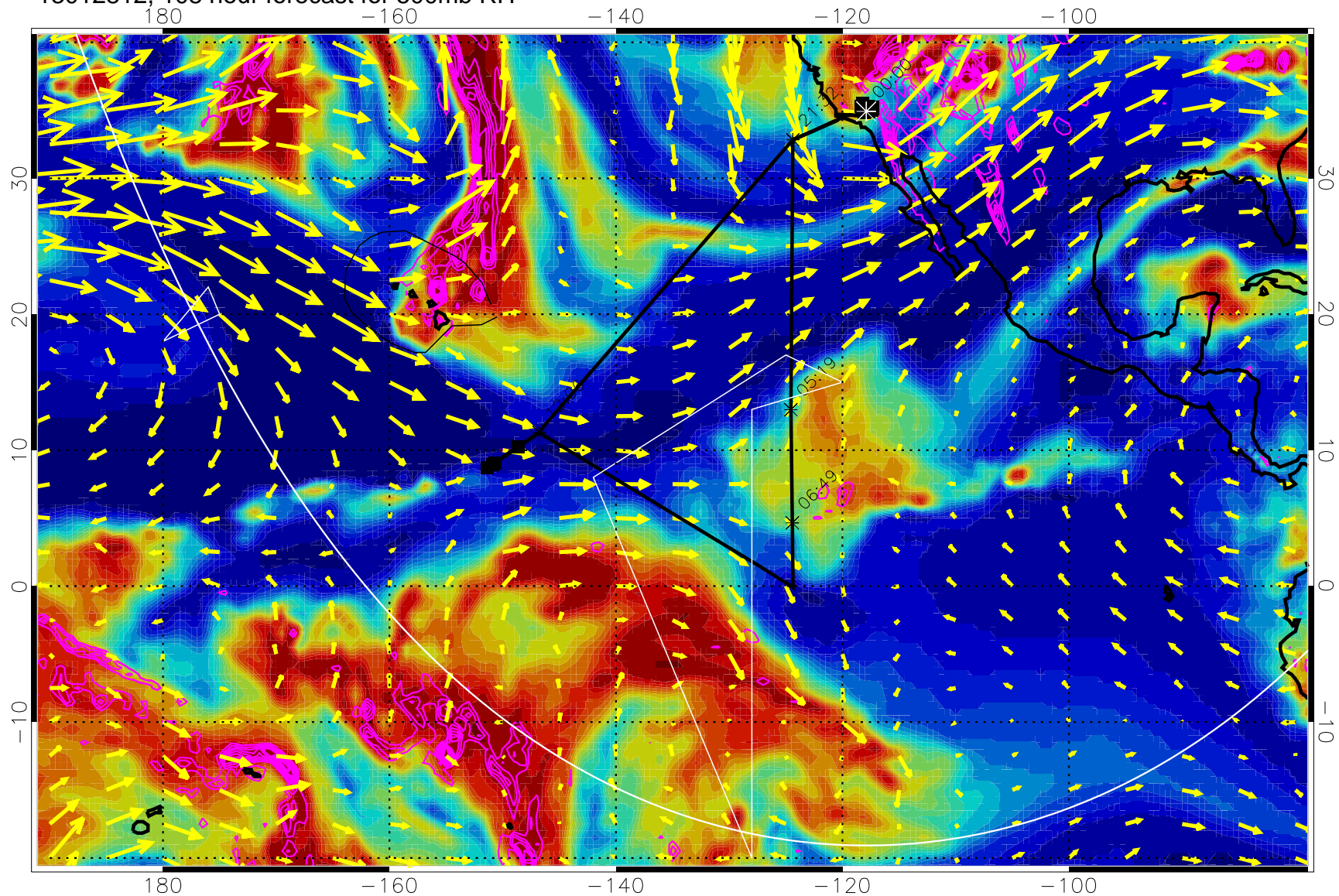
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012812, 108 hour forecast for 500mb RH



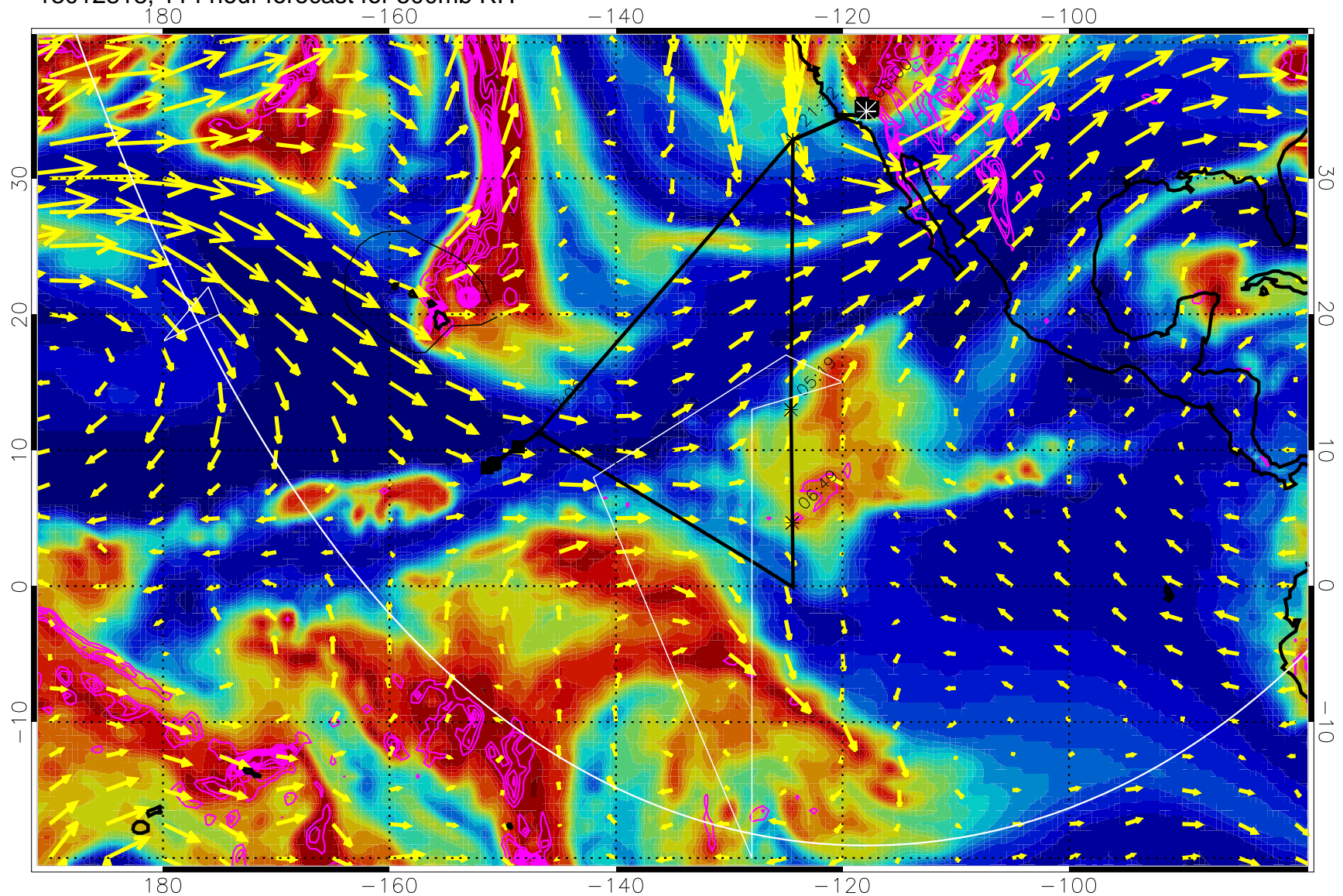
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012818, 114 hour forecast for 500mb RH



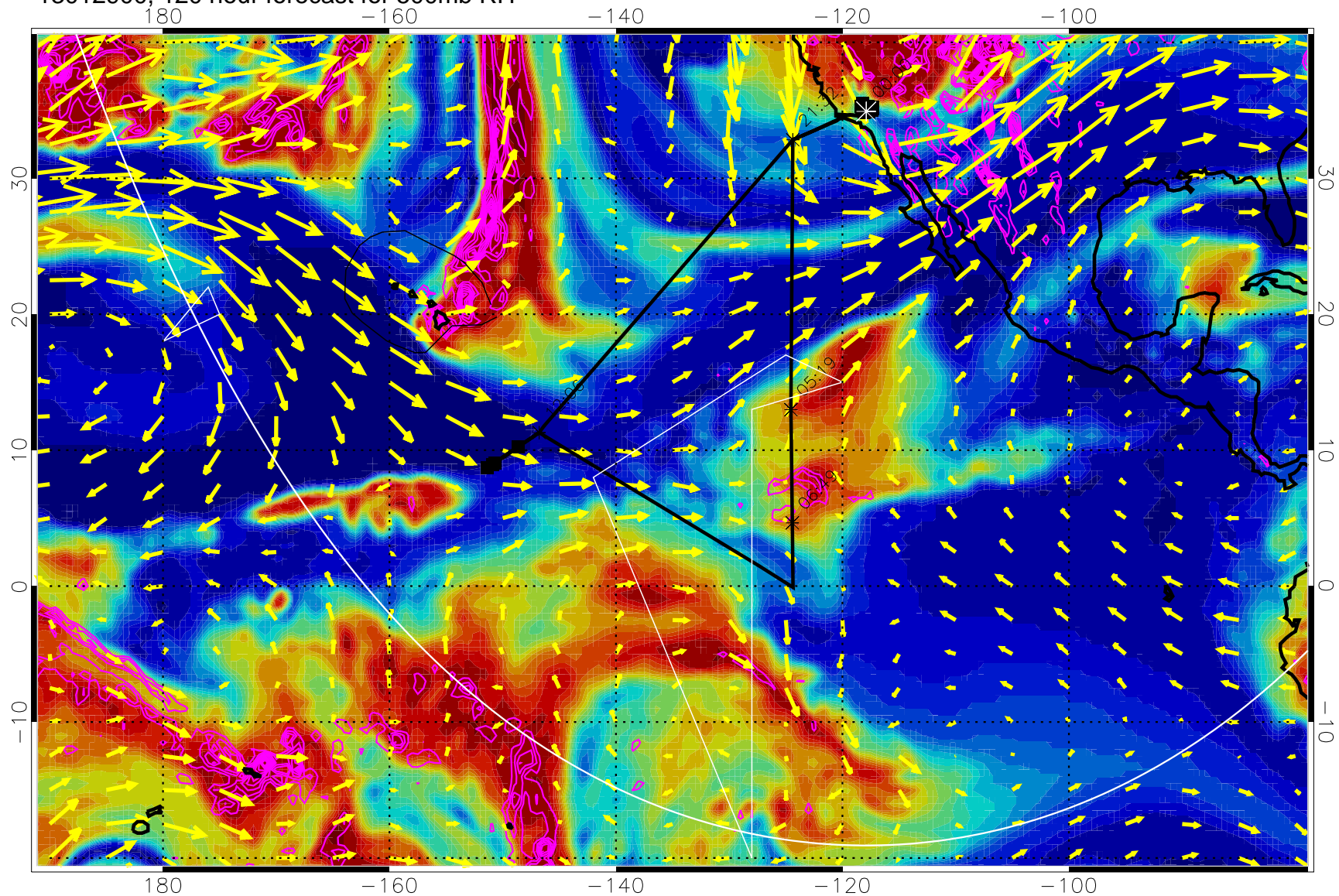
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

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

13012900, 120 hour forecast for 500mb RH



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

EPV Tropopause (2 PVU) Position

→ 40 m/s

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