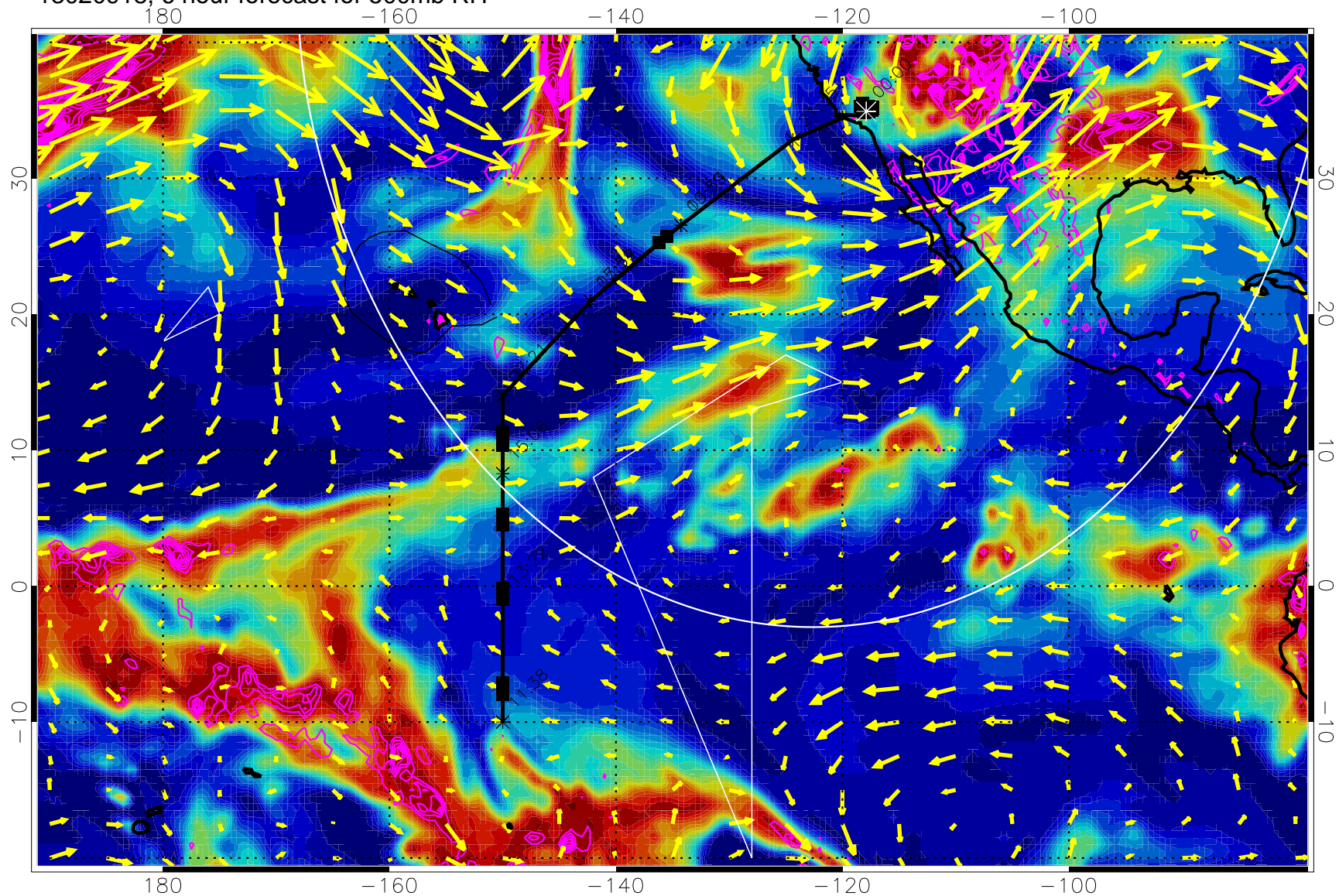


13020918, 6 hour forecast for 500mb RH



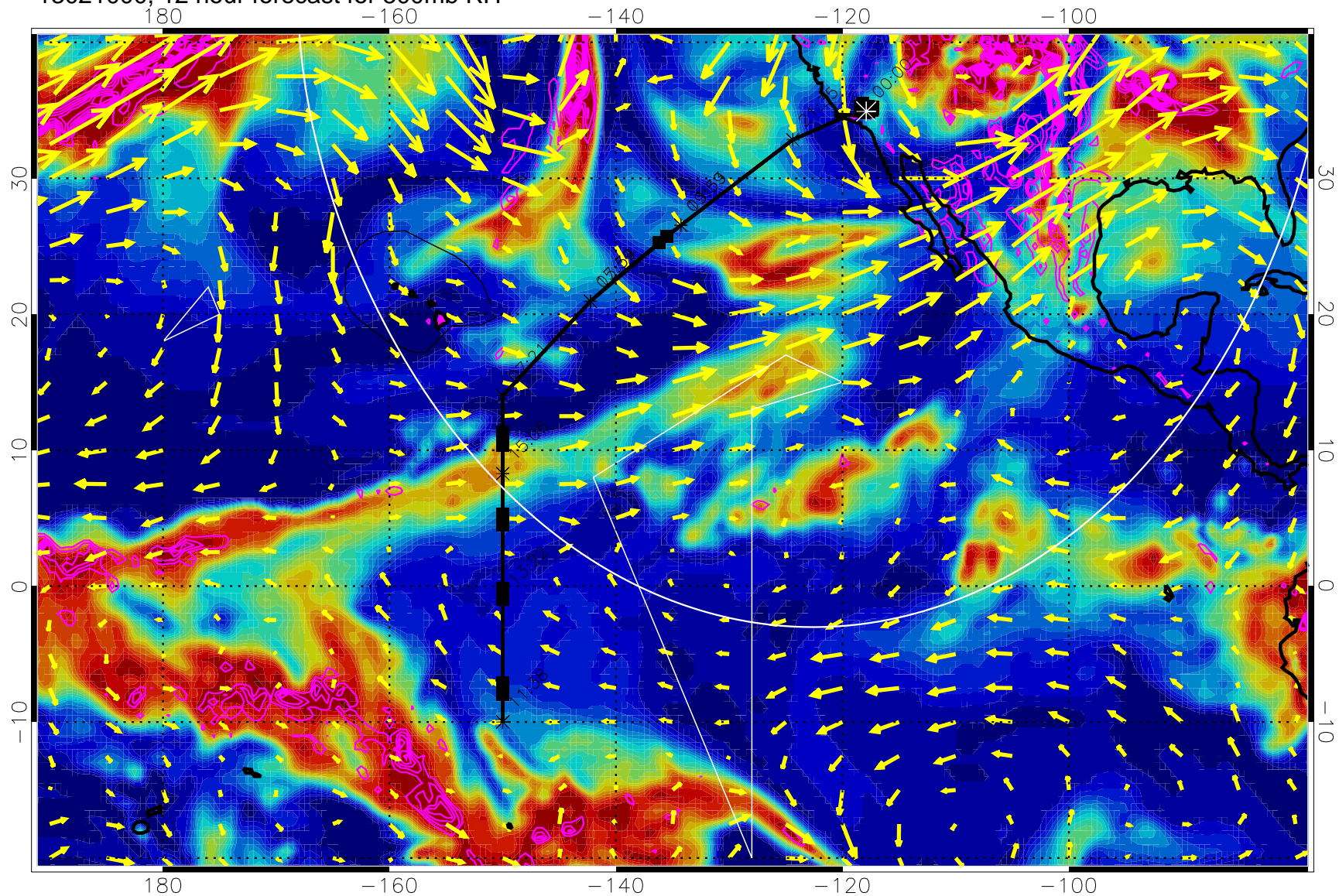
Negative Omegas less than -0.3 , contours of $.3$ Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021000, 12 hour forecast for 500mb RH



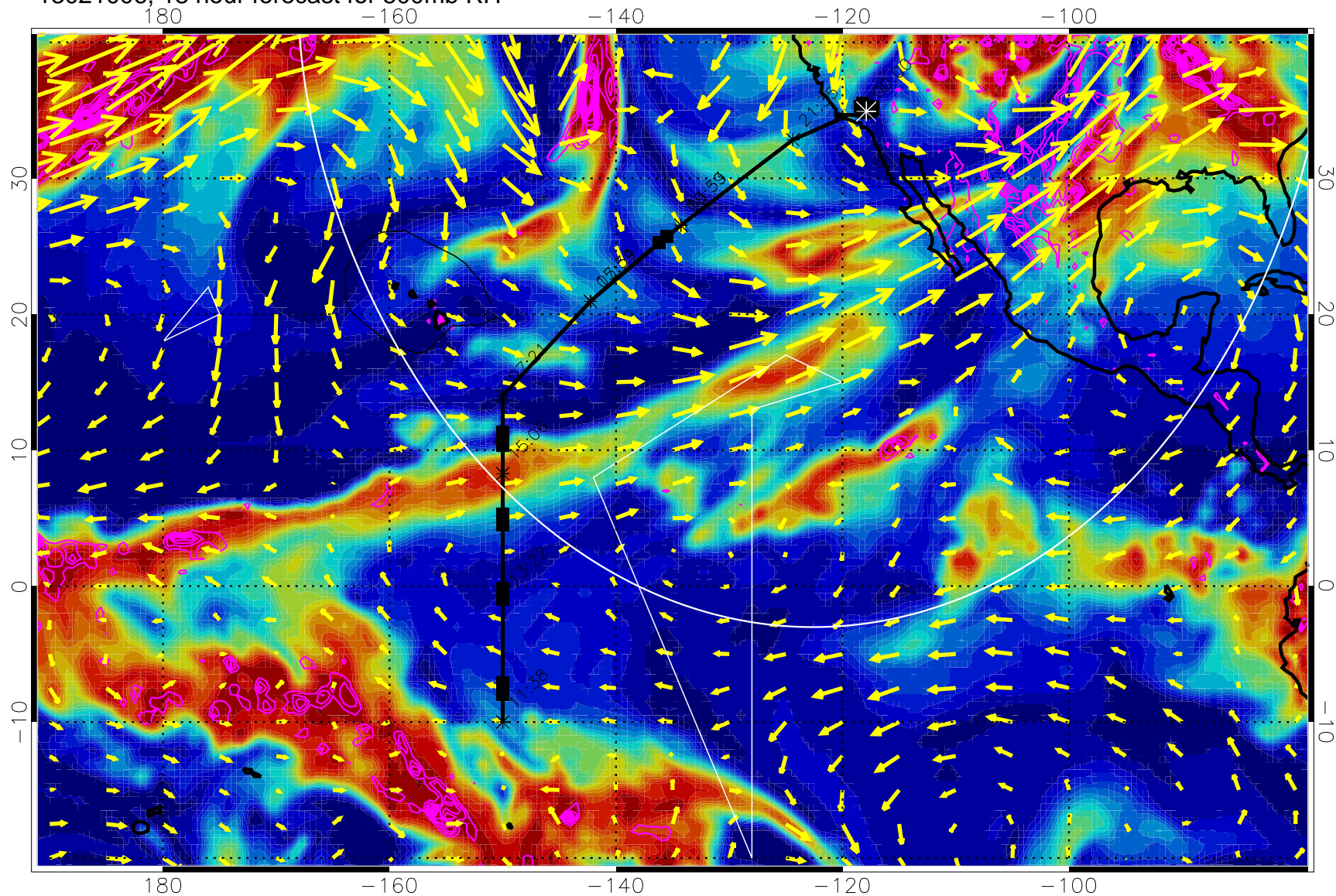
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021006, 18 hour forecast for 500mb RH



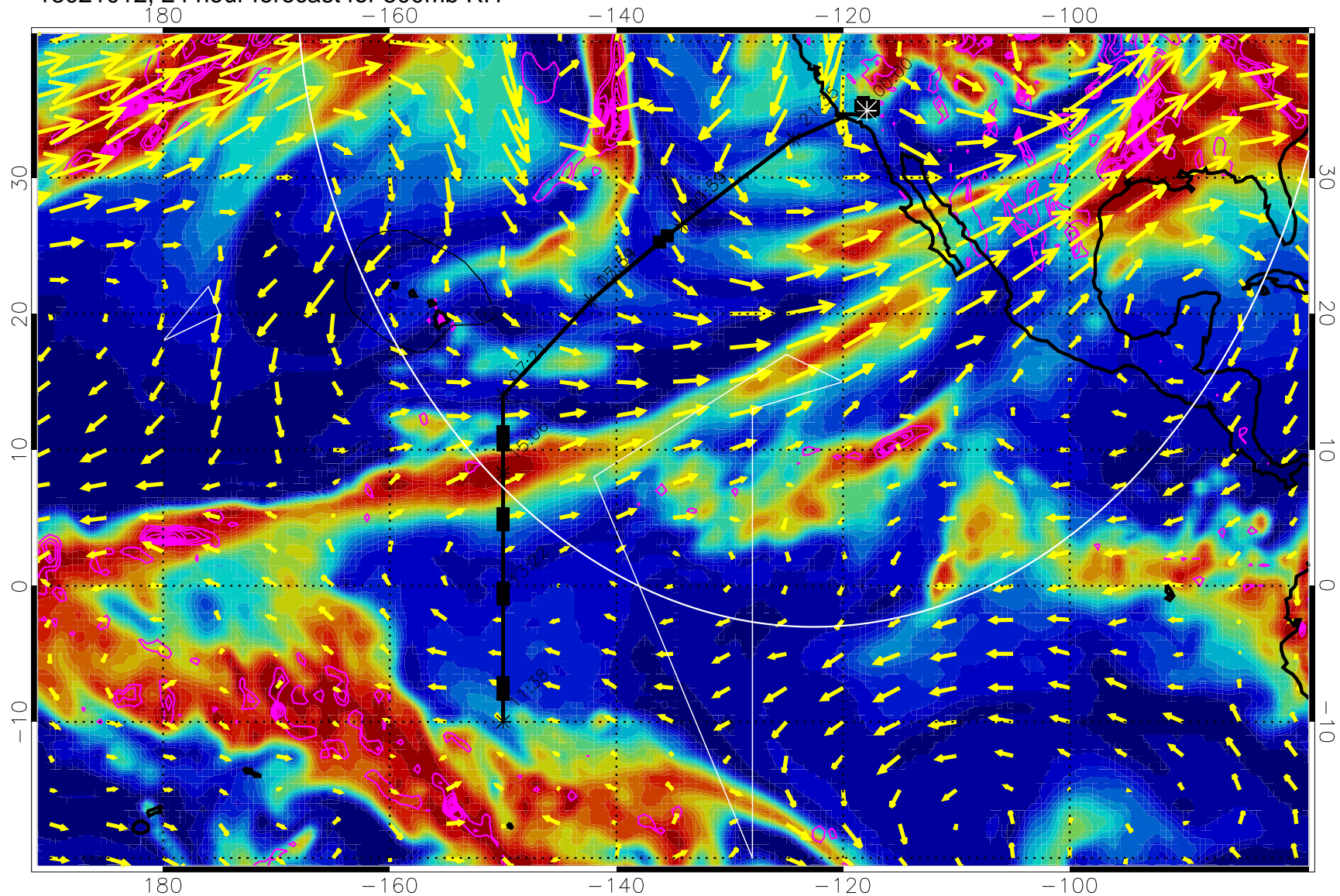
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021012, 24 hour forecast for 500mb RH



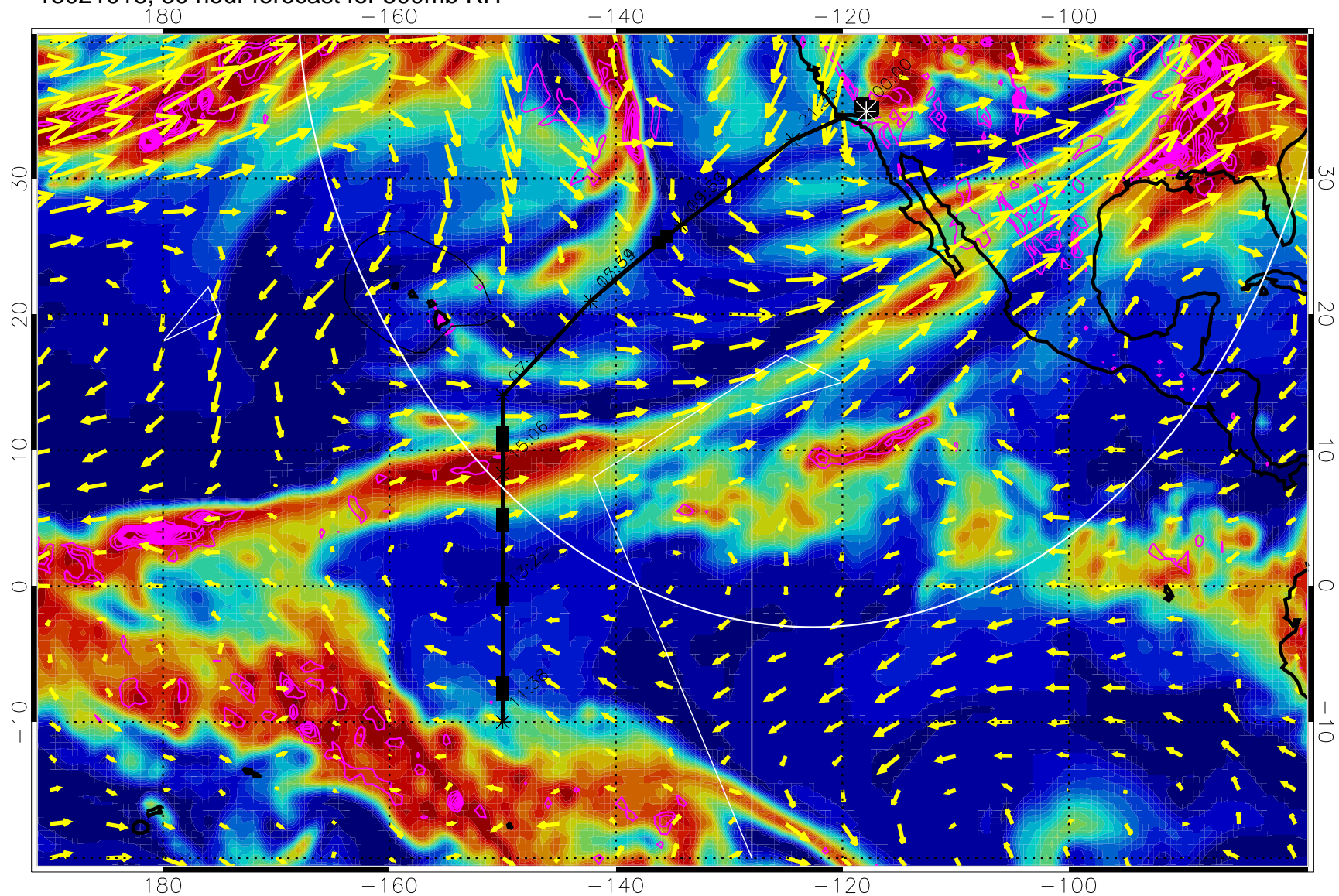
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021018, 30 hour forecast for 500mb RH



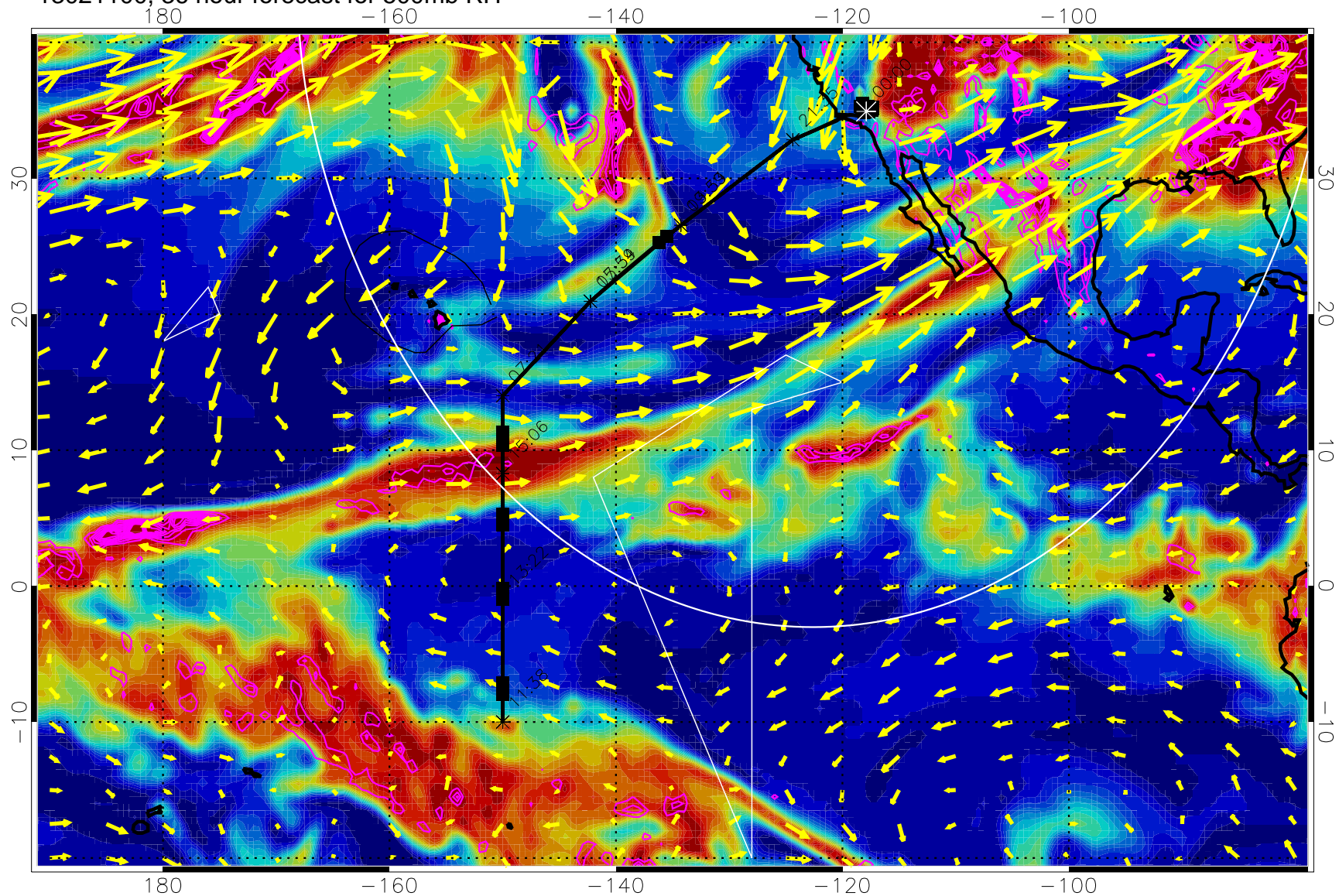
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021100, 36 hour forecast for 500mb RH



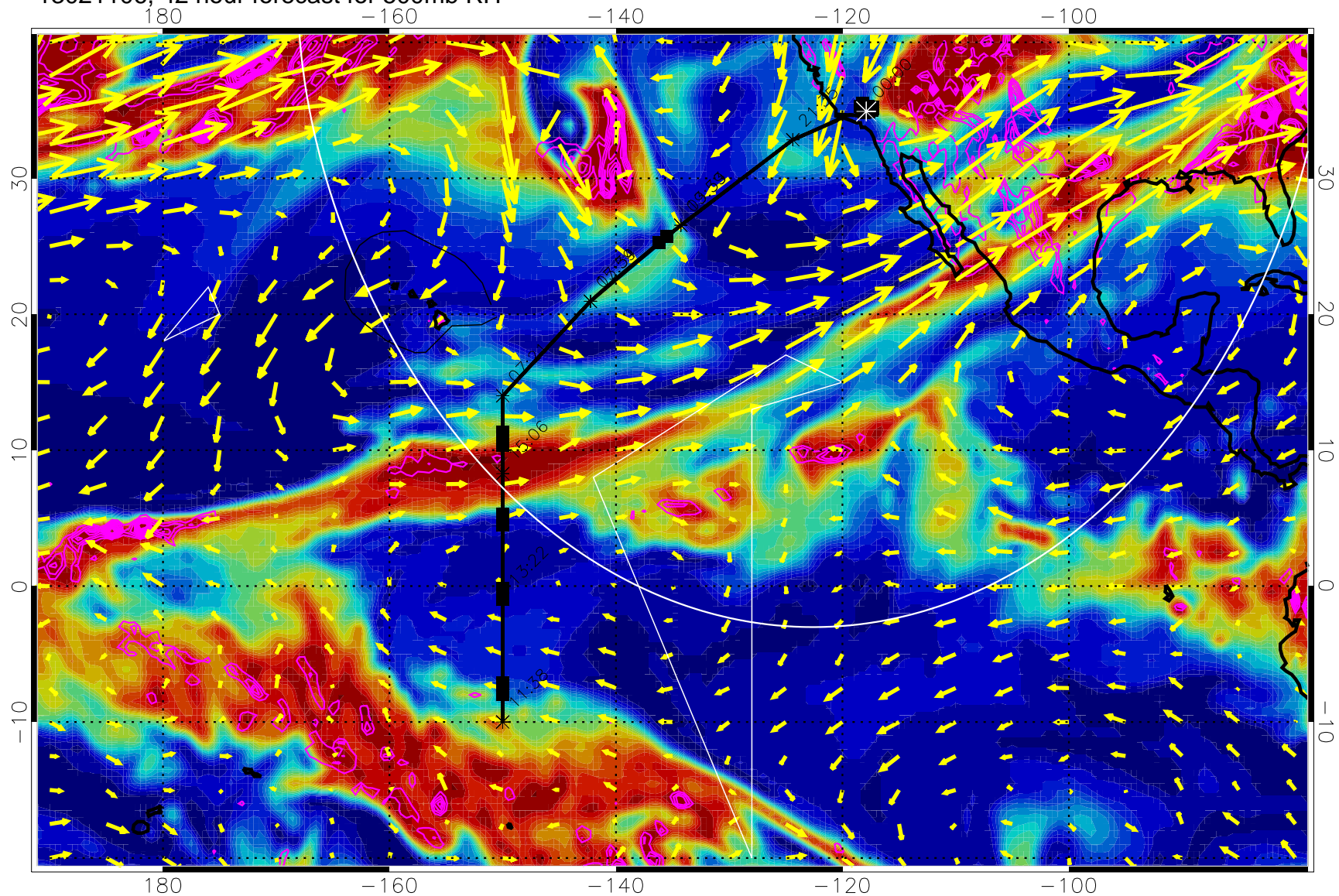
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021106, 42 hour forecast for 500mb RH



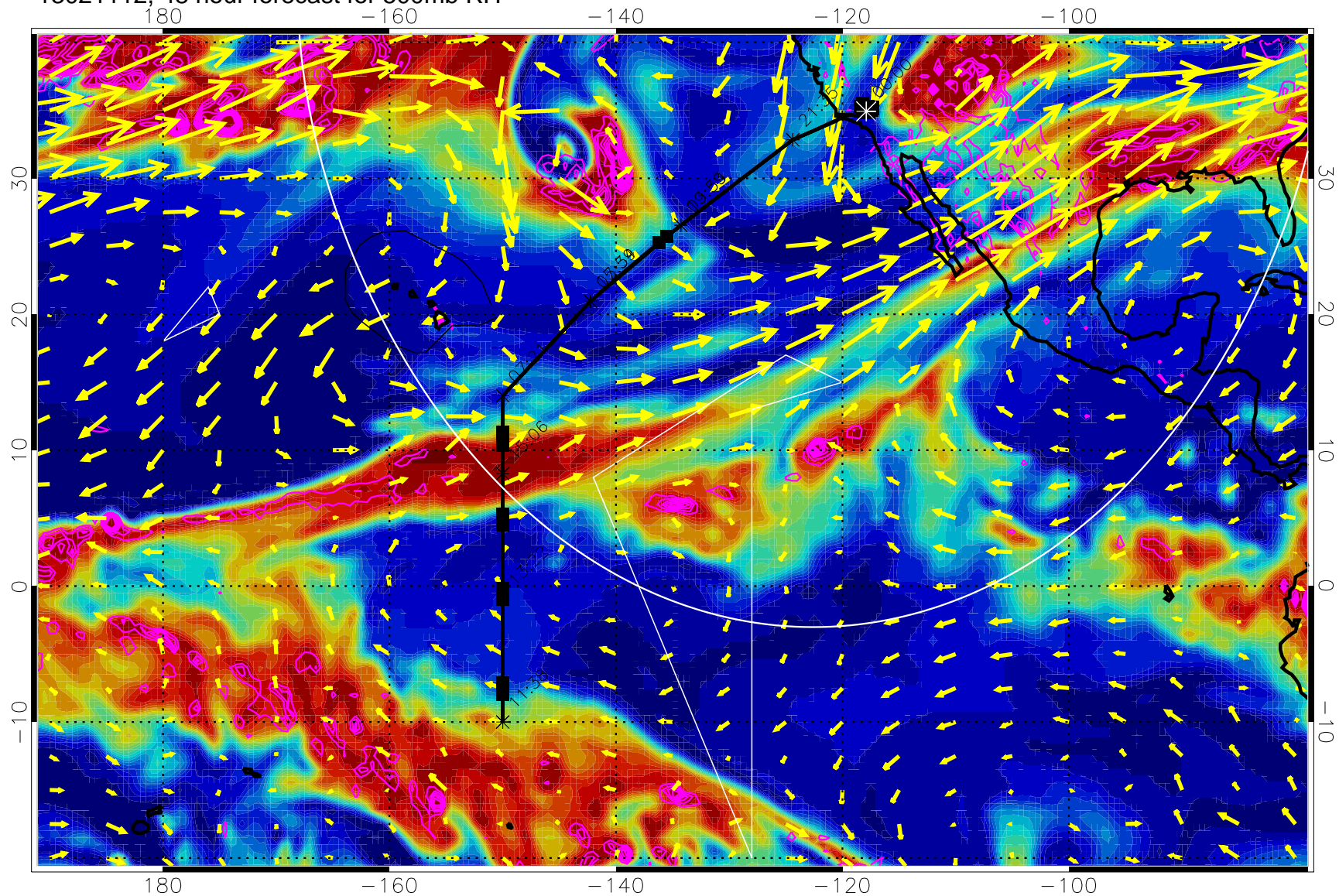
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021112, 48 hour forecast for 500mb RH



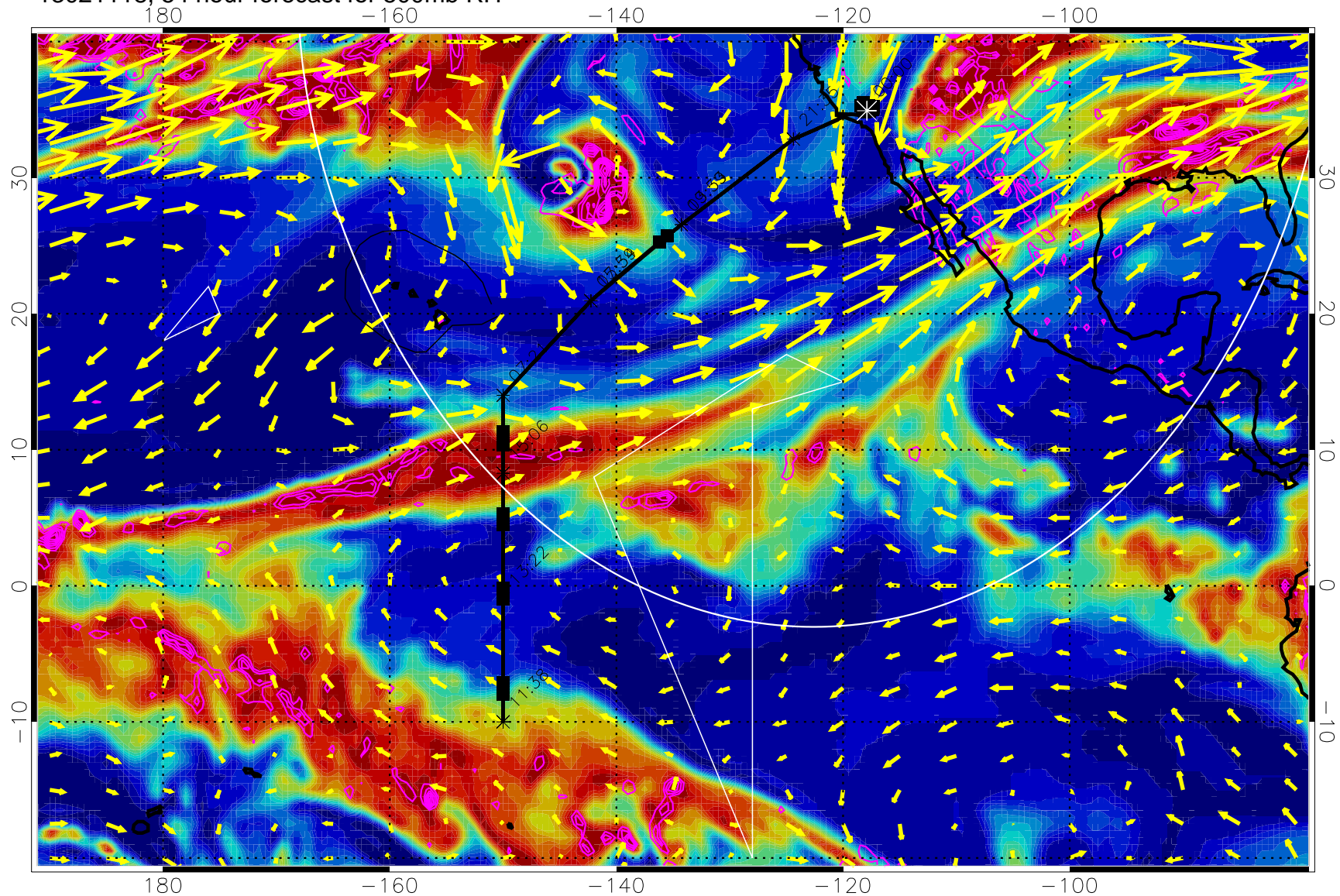
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021118, 54 hour forecast for 500mb RH



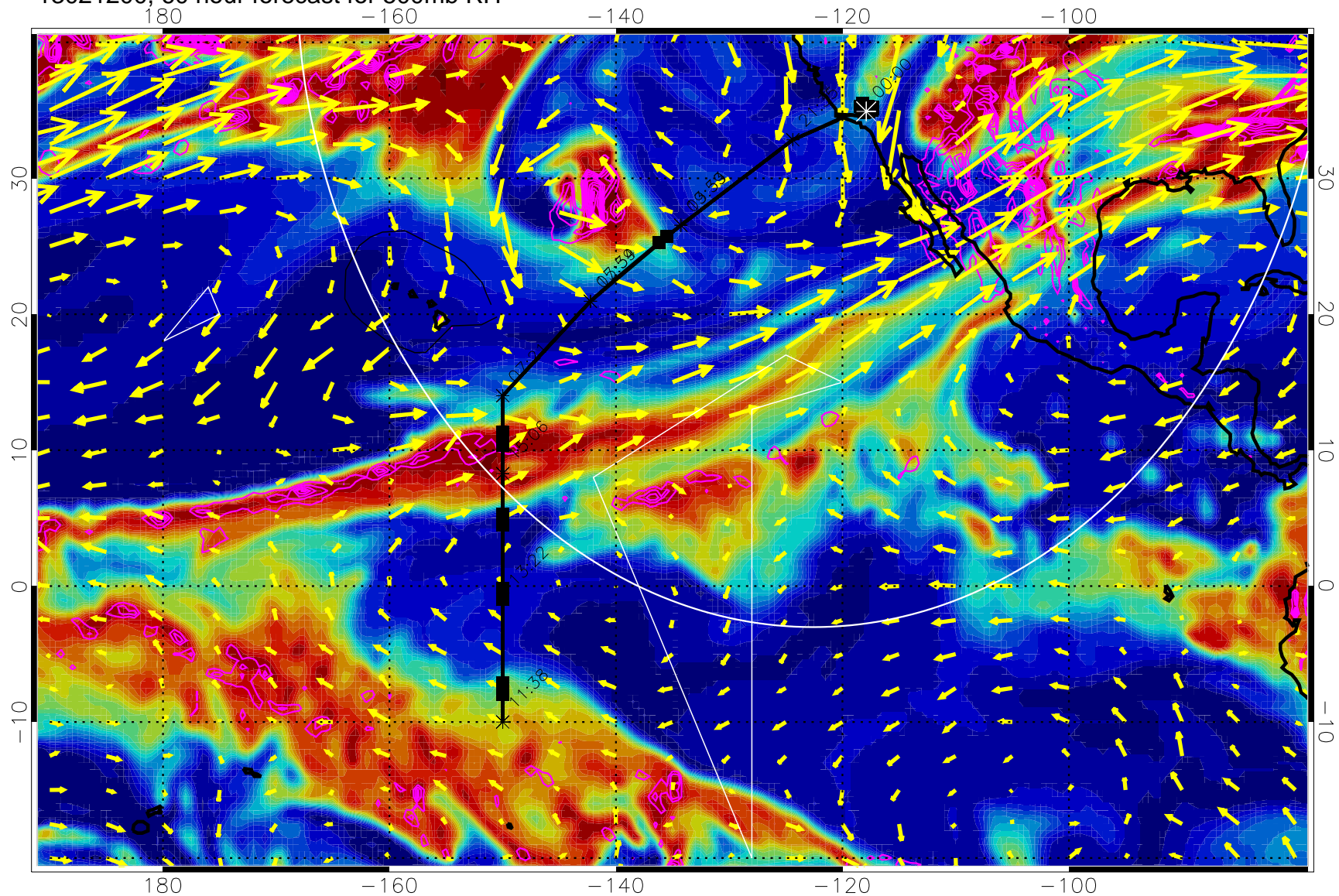
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021200, 60 hour forecast for 500mb RH



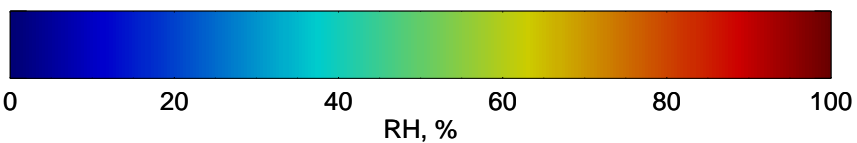
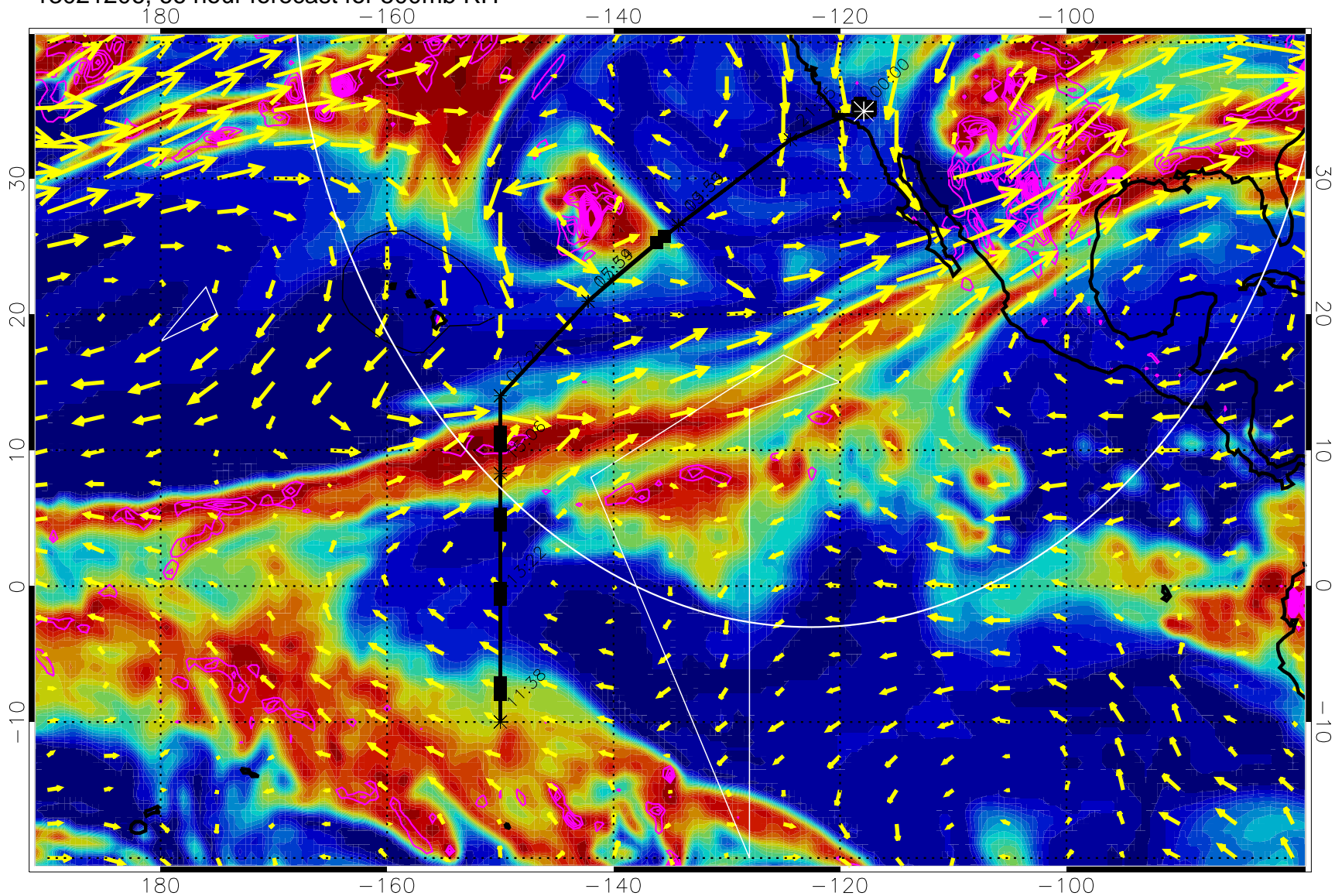
Negative Omegas less than -0.3 , contours of $.3$ Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021206, 66 hour forecast for 500mb RH



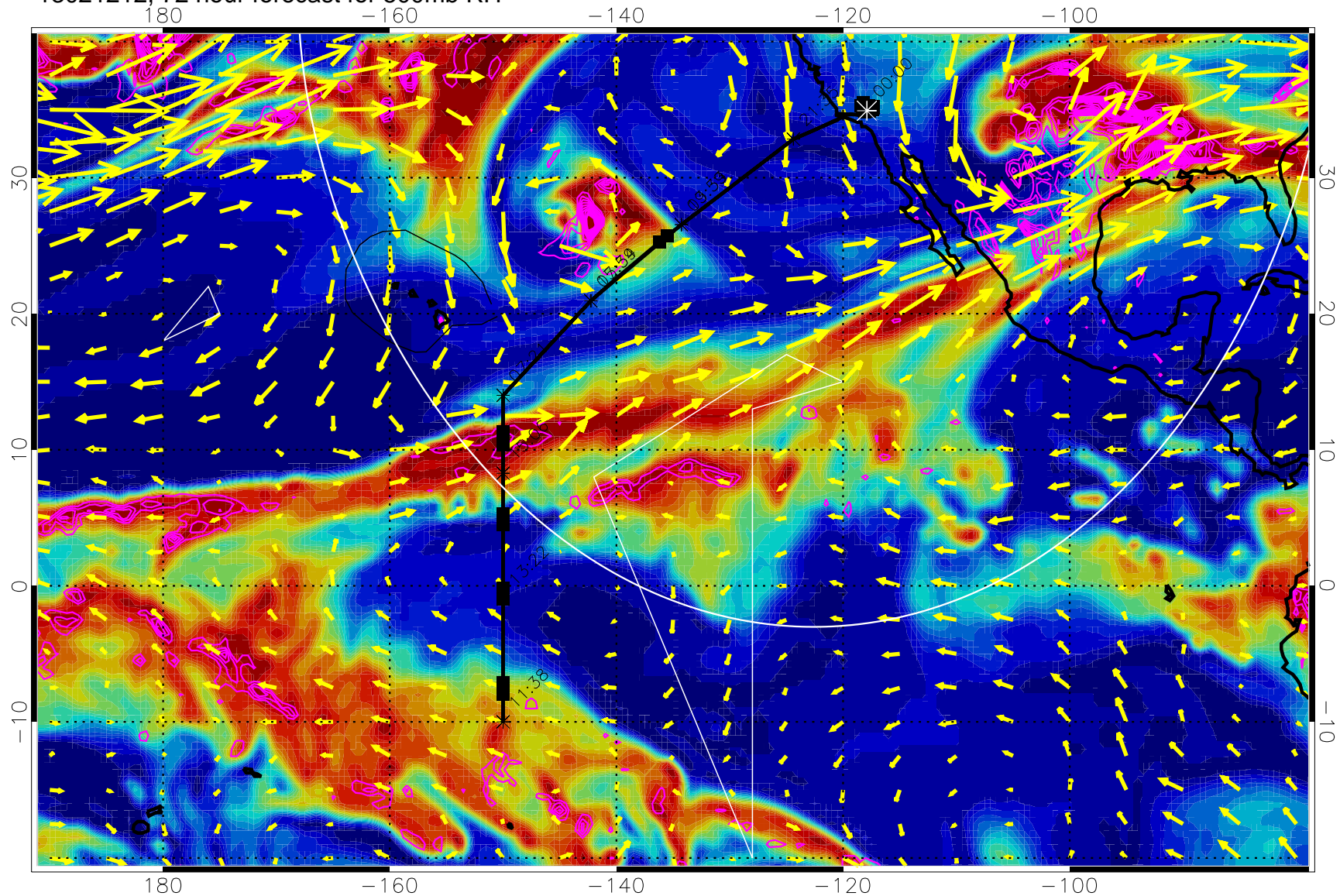
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021212, 72 hour forecast for 500mb RH



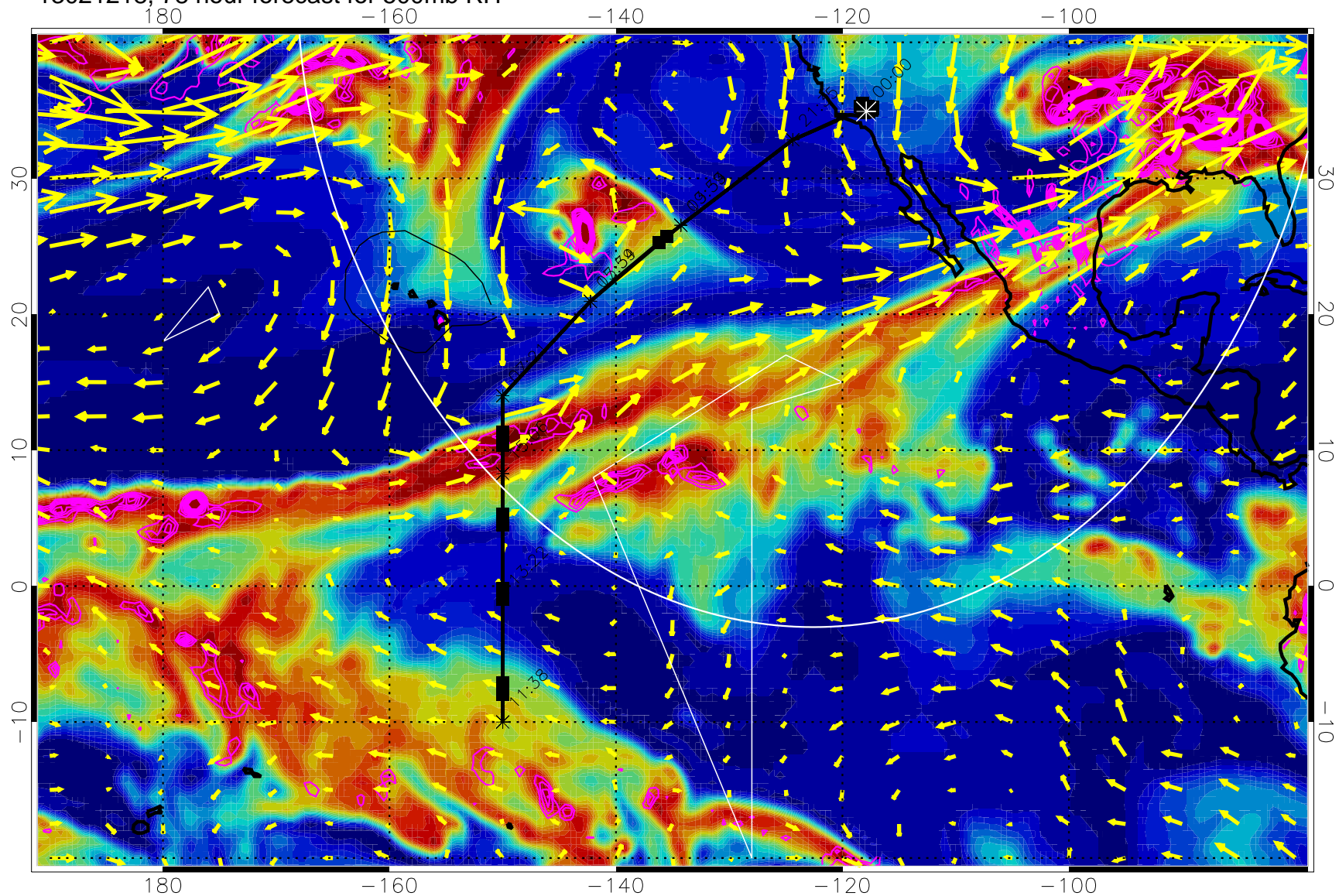
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021218, 78 hour forecast for 500mb RH



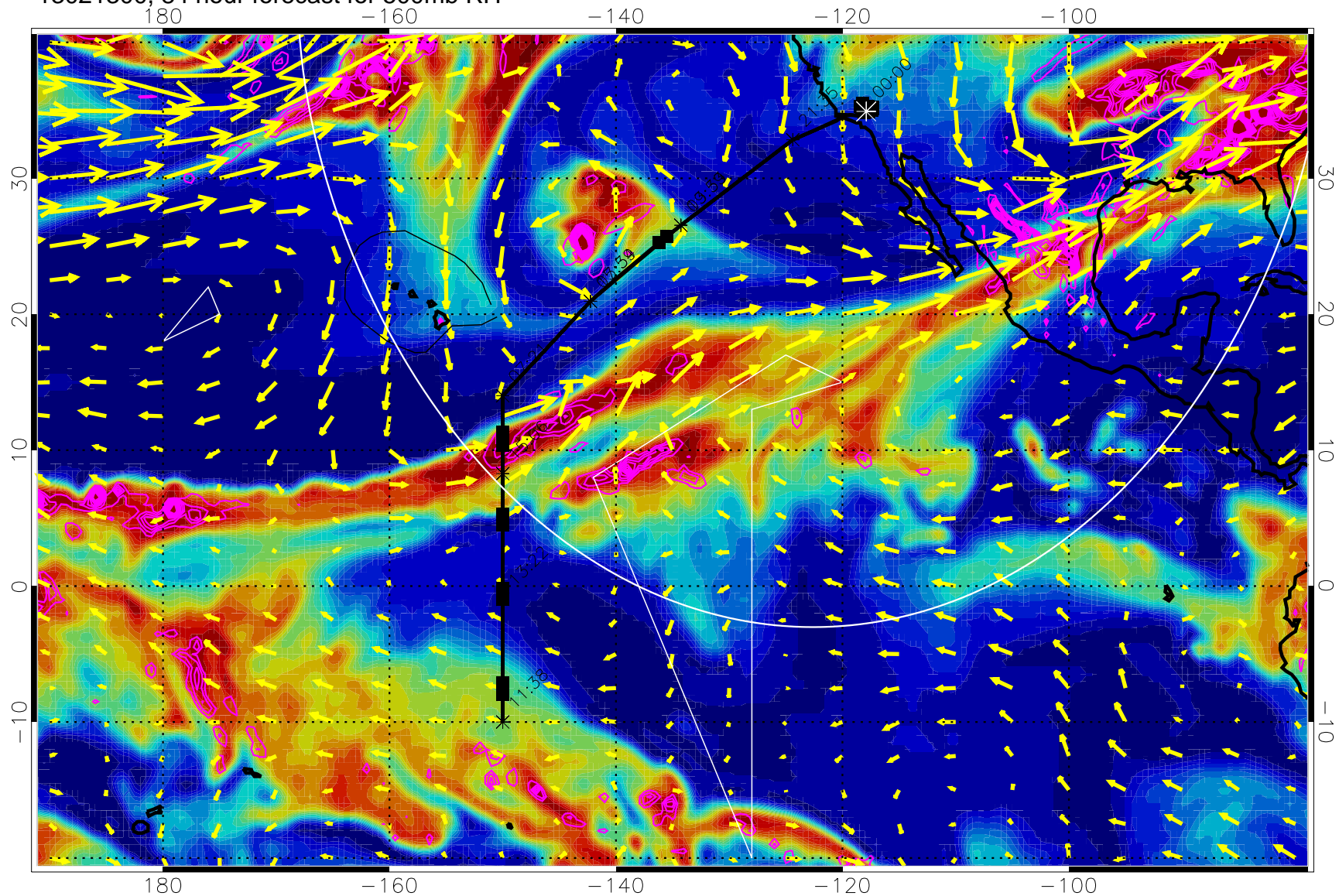
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021300, 84 hour forecast for 500mb RH



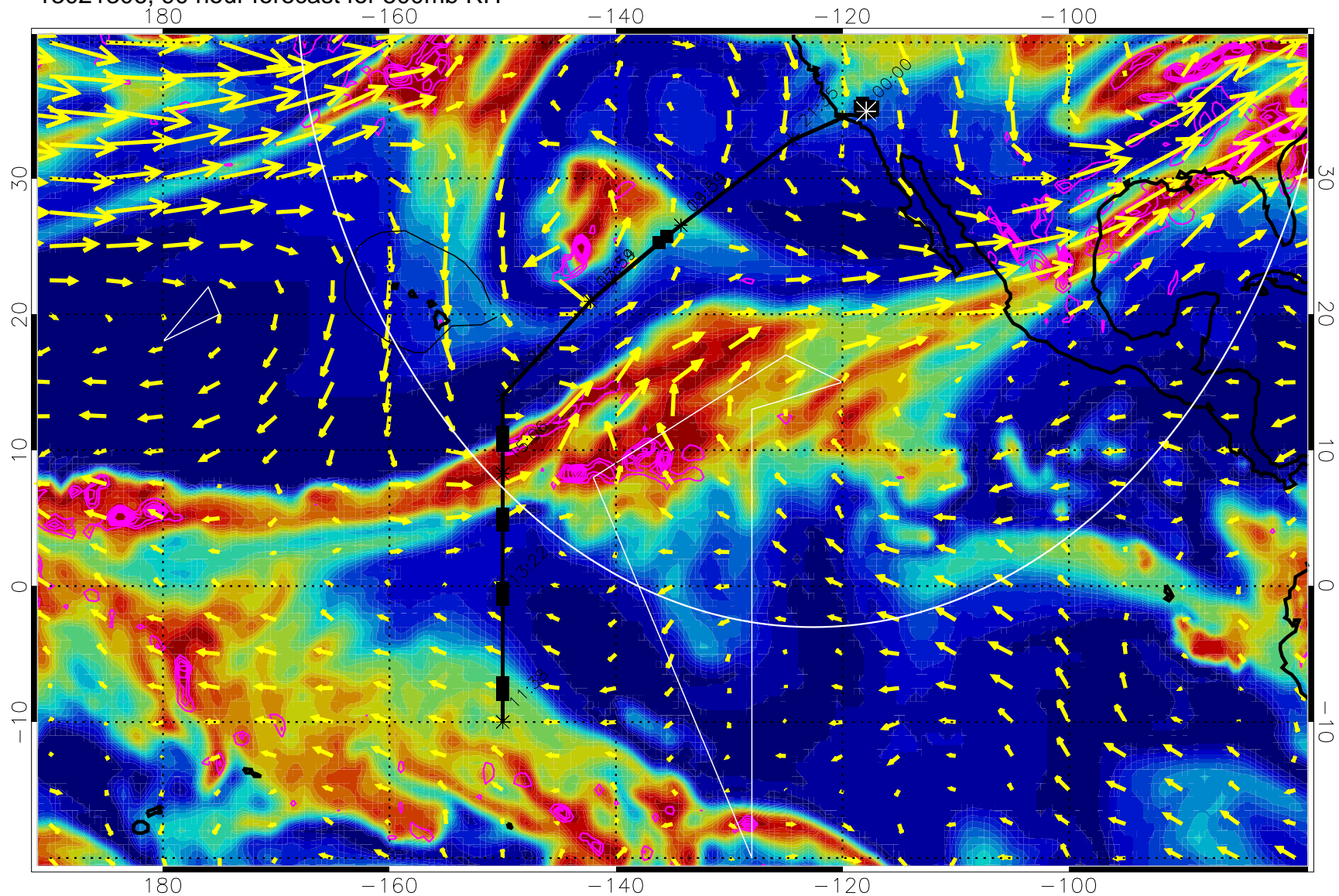
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021306, 90 hour forecast for 500mb RH



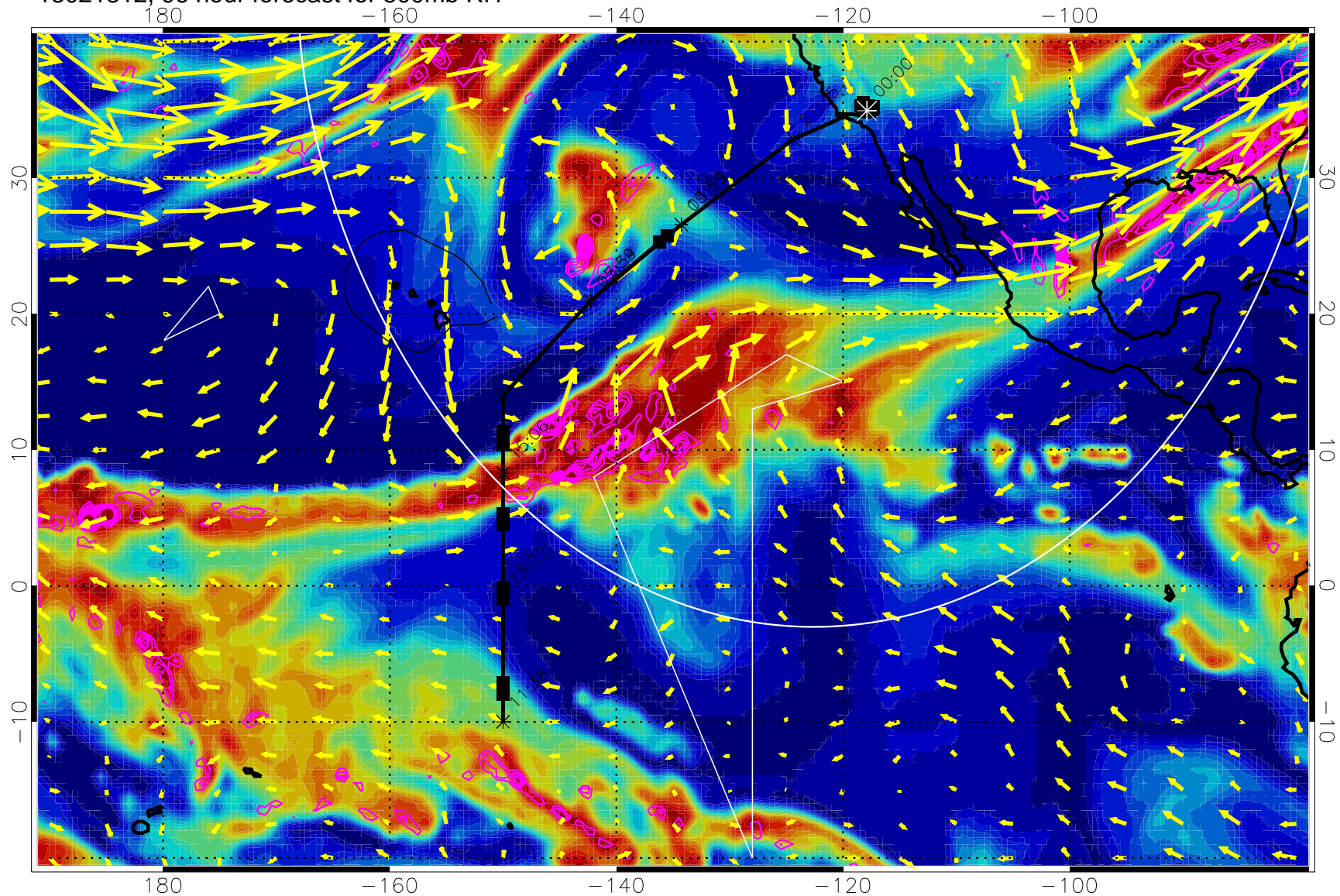
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021312, 96 hour forecast for 500mb RH



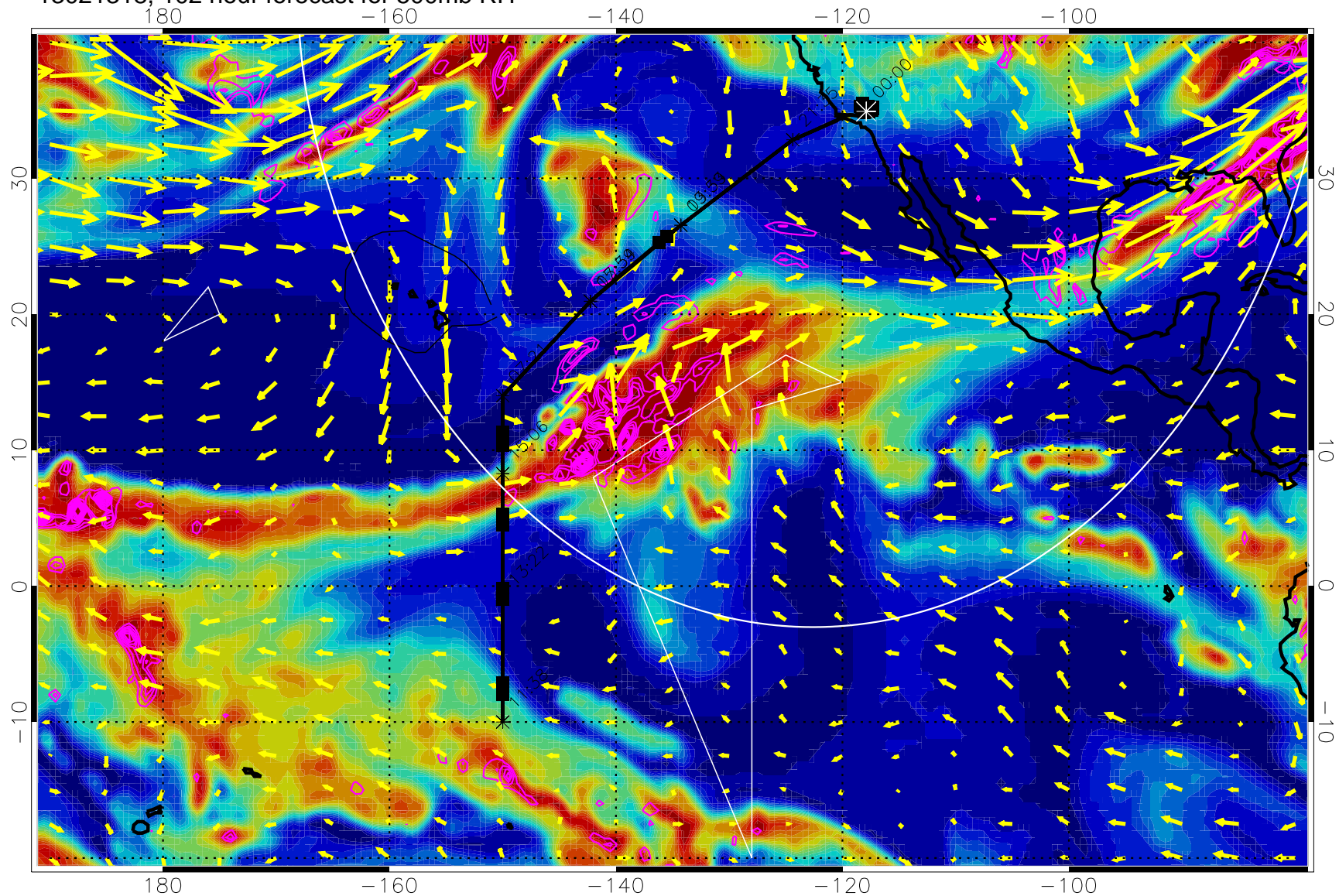
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021318, 102 hour forecast for 500mb RH



0 20 40 60 80 100
RH, %

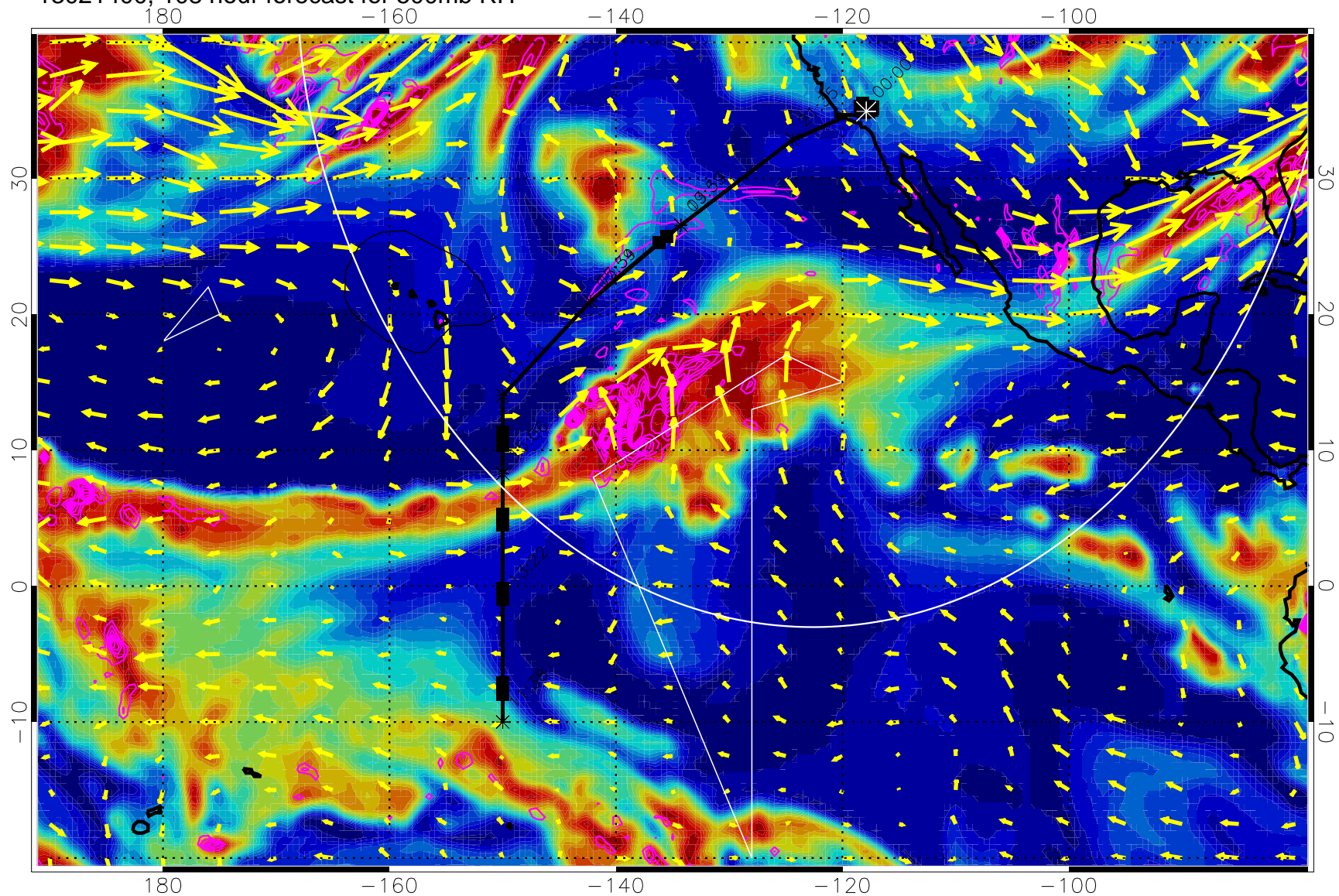
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021400, 108 hour forecast for 500mb RH



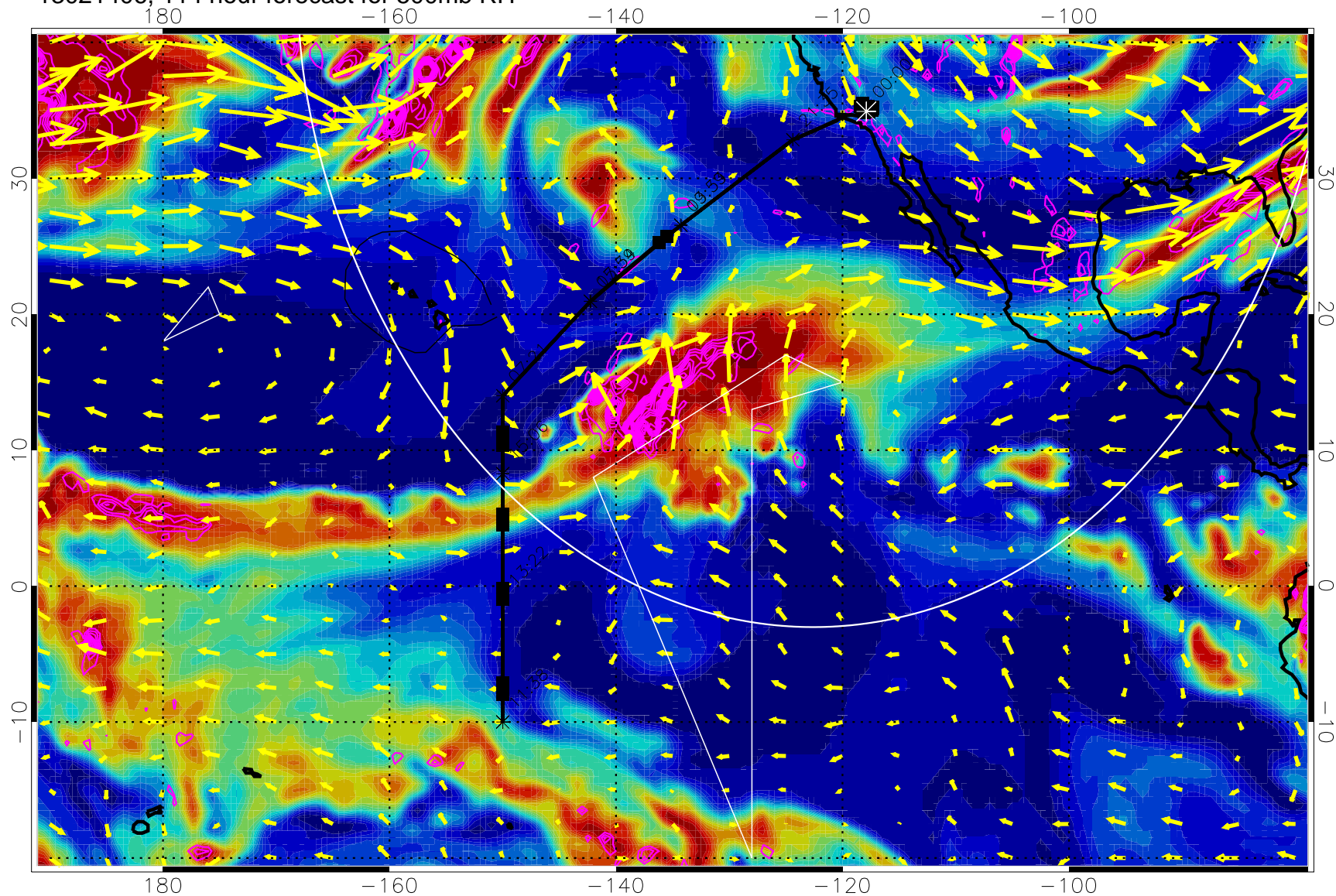
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021406, 114 hour forecast for 500mb RH



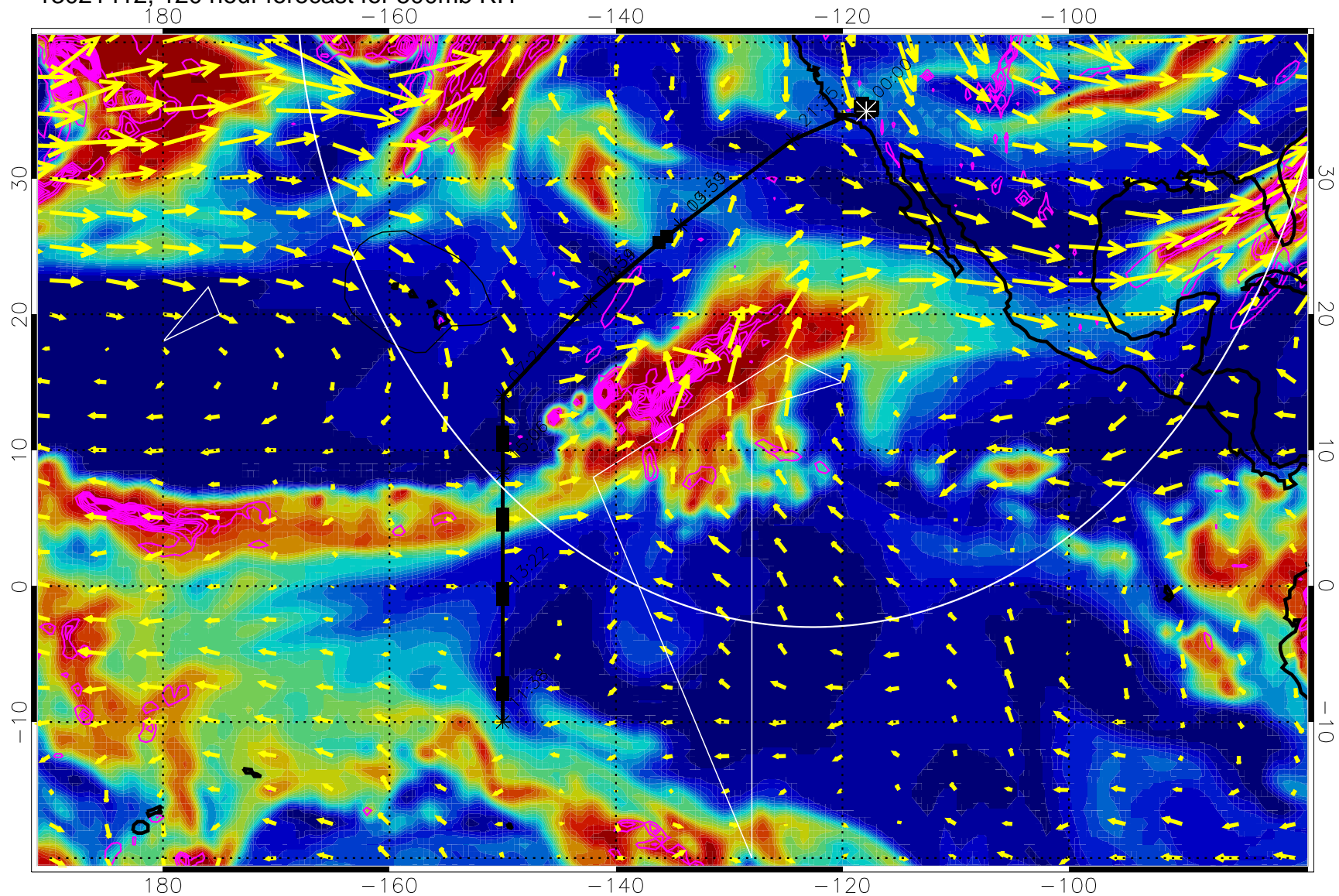
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 40 m/s

Range ring of 4055 km -- 13 hours GH round trip

13021412, 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 4055 km -- 13 hours GH round trip