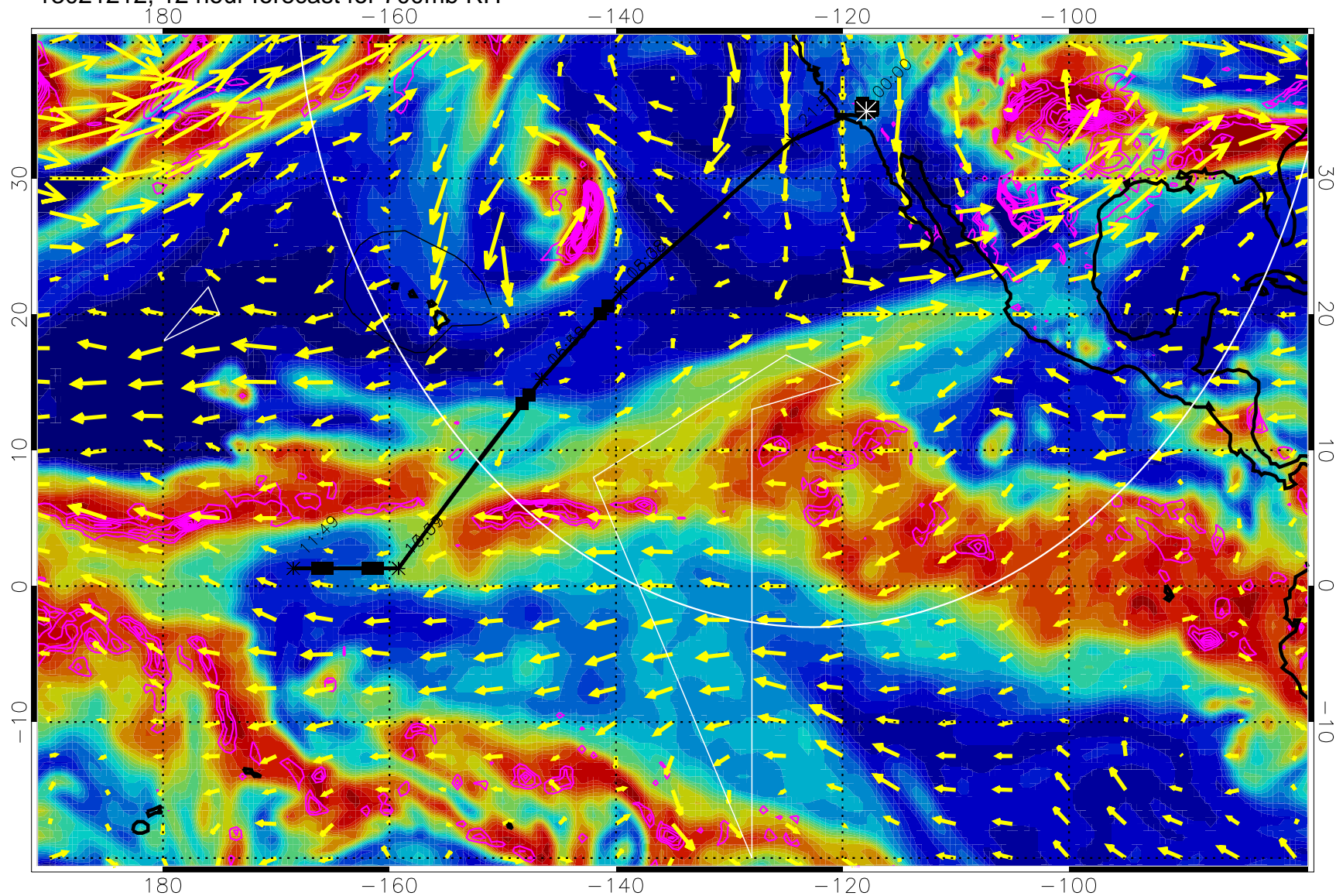


13021212, 12 hour forecast for 700mb RH



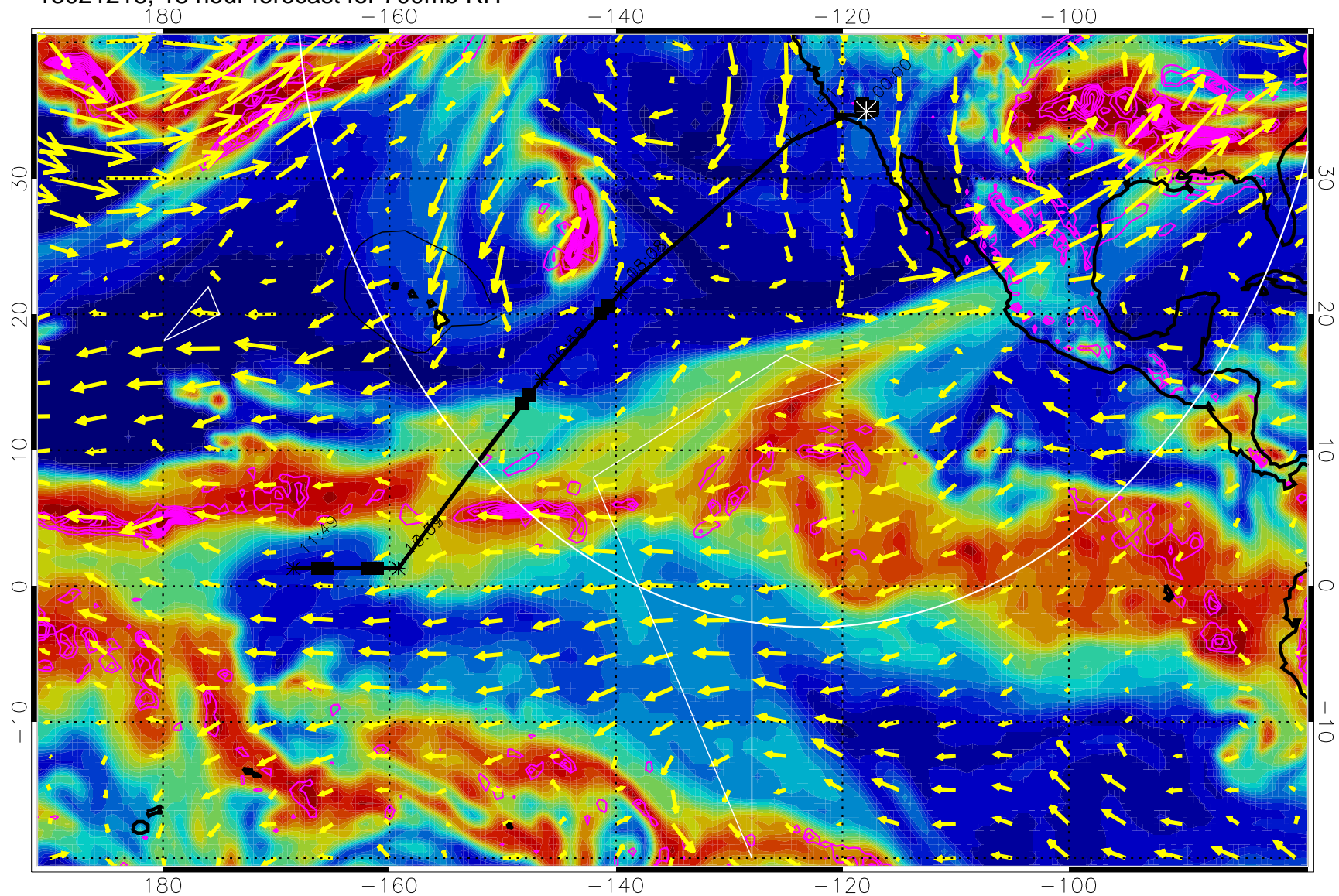
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021218, 18 hour forecast for 700mb RH



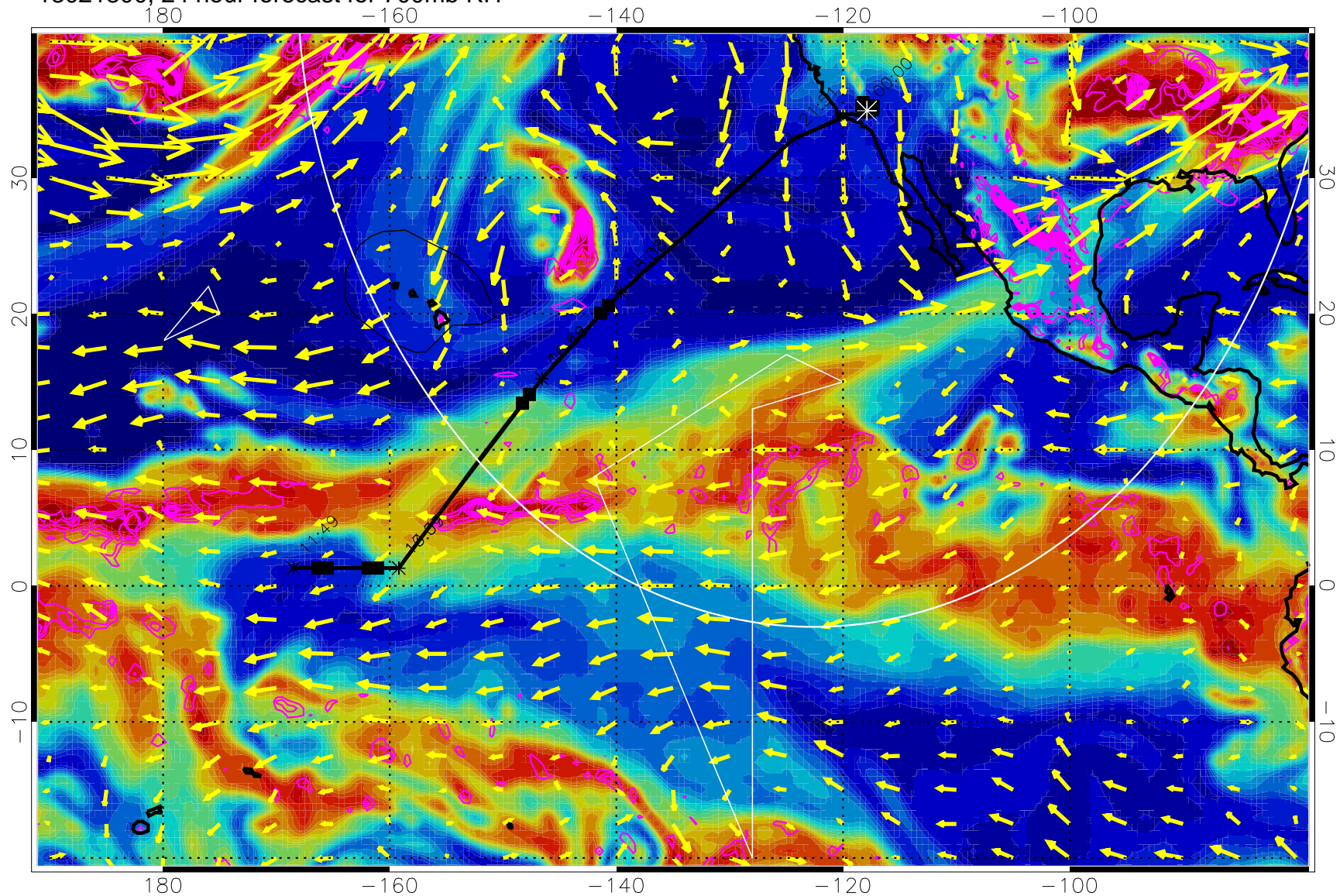
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021300, 24 hour forecast for 700mb RH



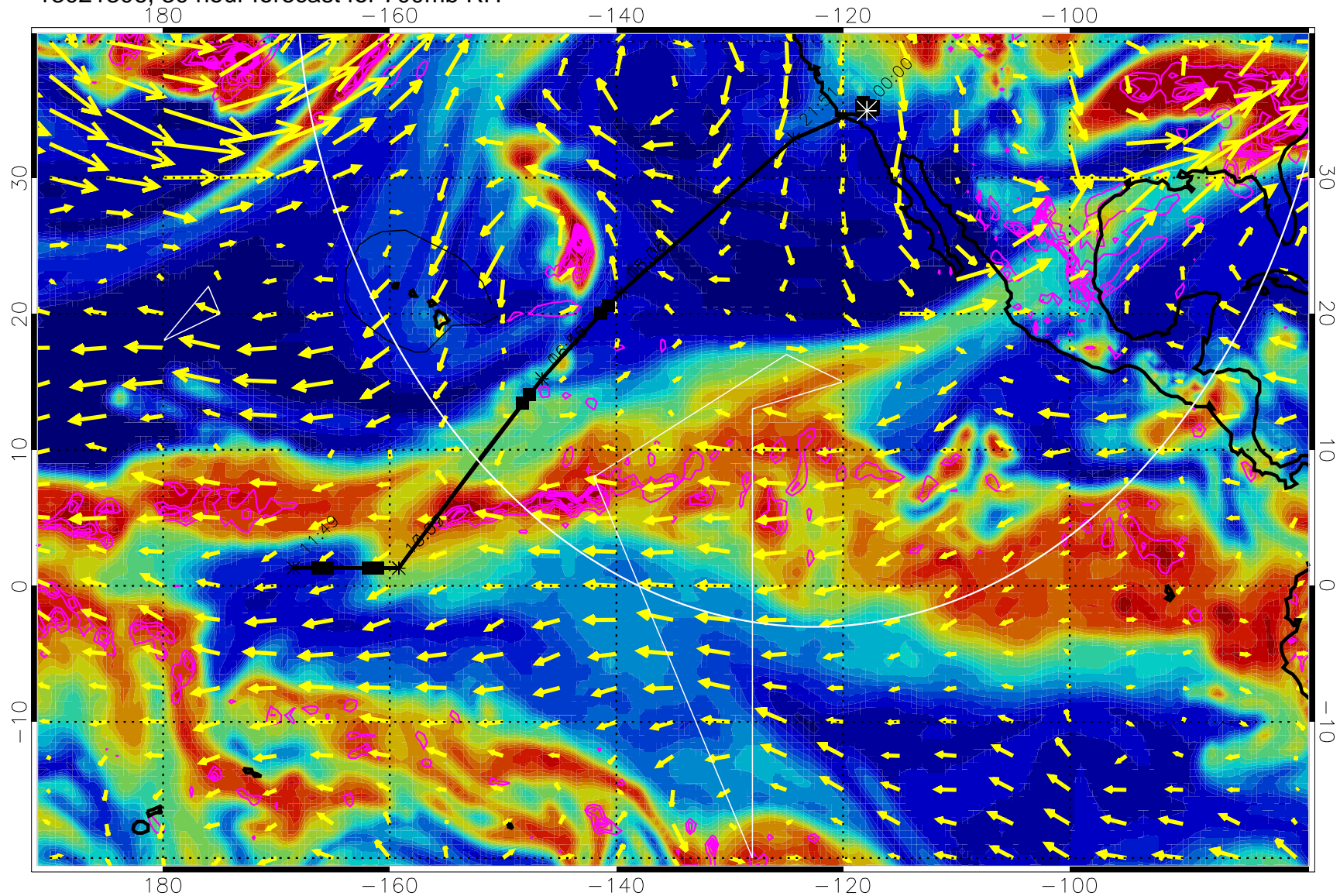
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021306, 30 hour forecast for 700mb RH



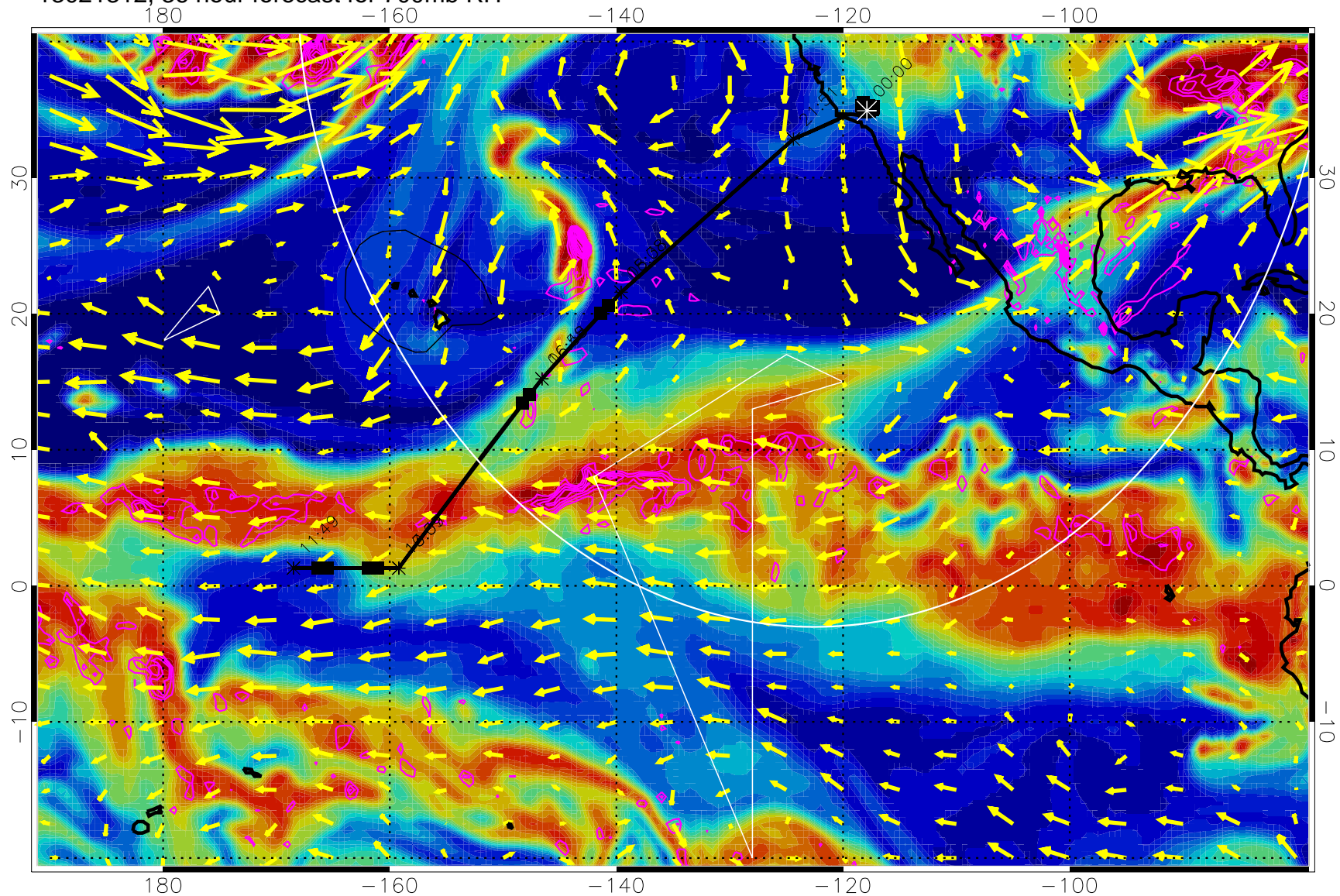
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021312, 36 hour forecast for 700mb RH



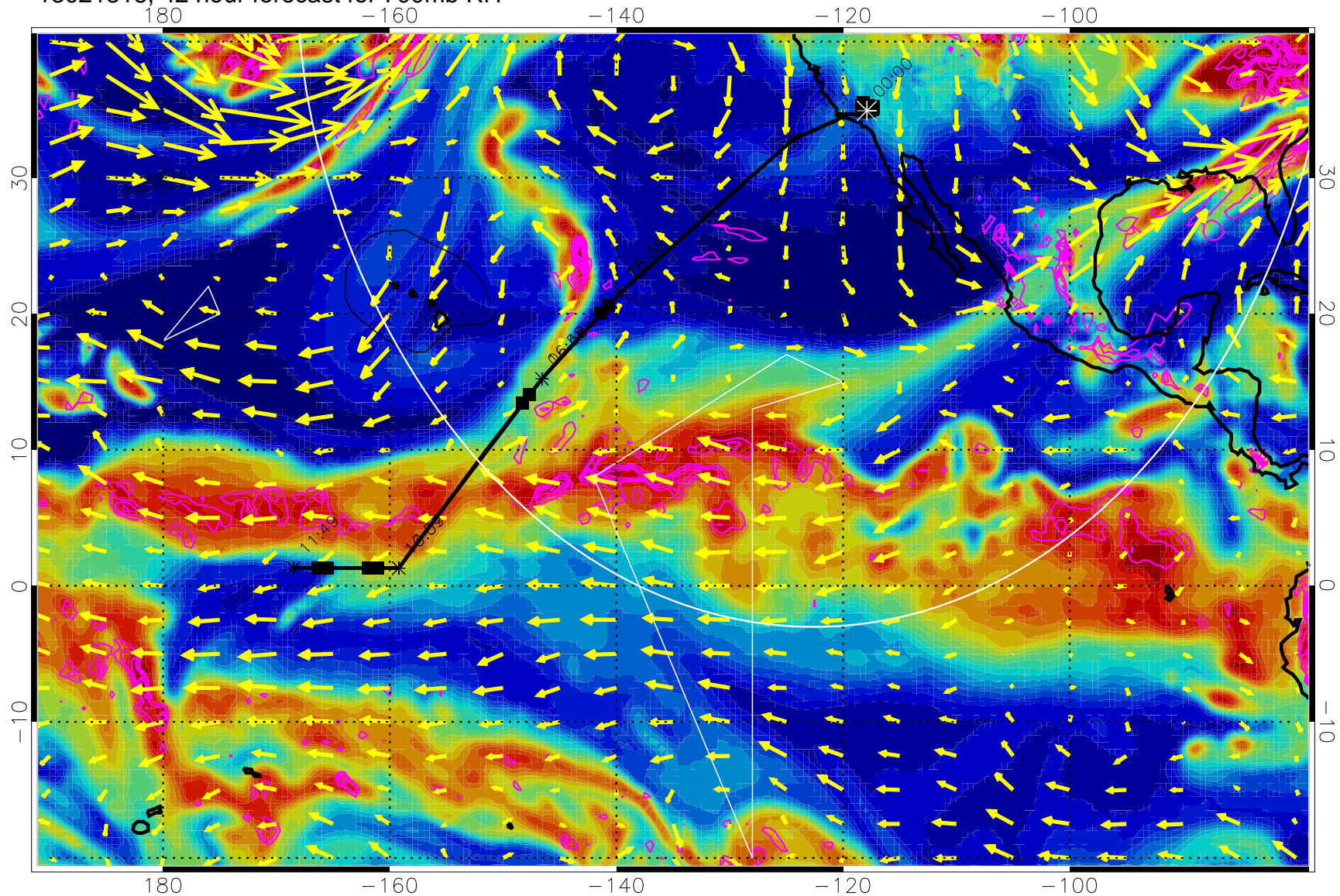
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021318, 42 hour forecast for 700mb RH



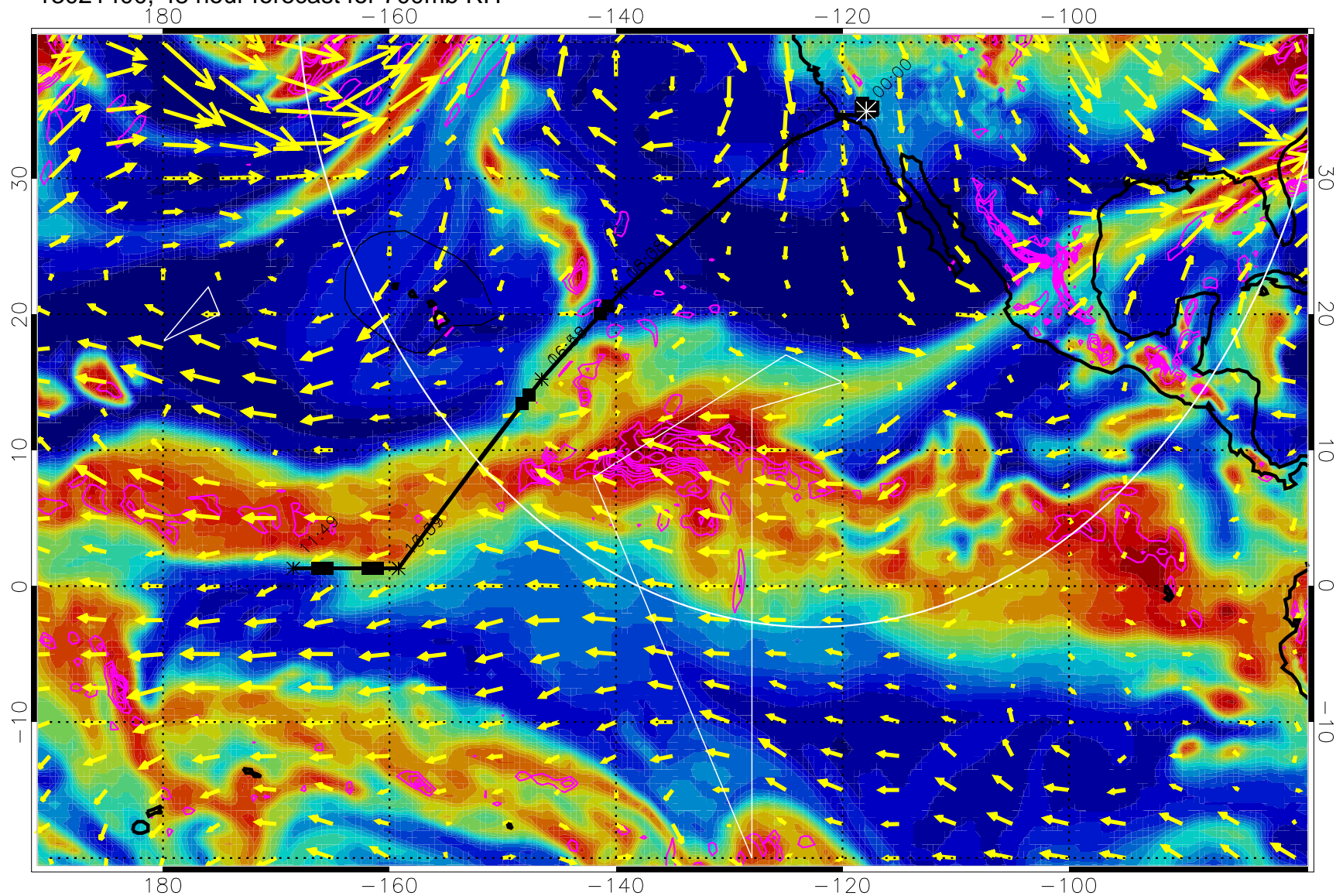
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021400, 48 hour forecast for 700mb RH



0 20 40 60 80 100
RH, %

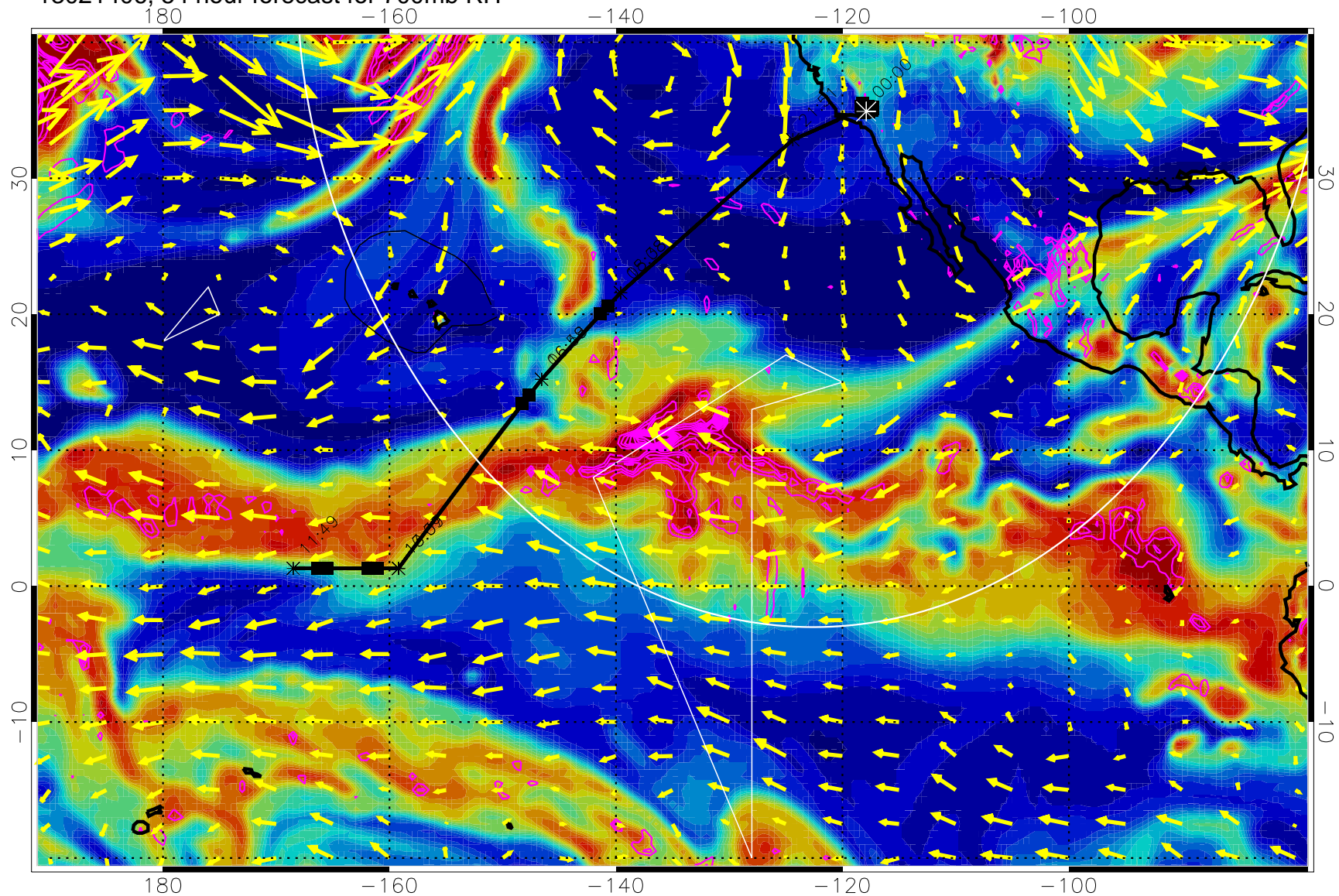
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

 30 m/s

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

13021406, 54 hour forecast for 700mb RH



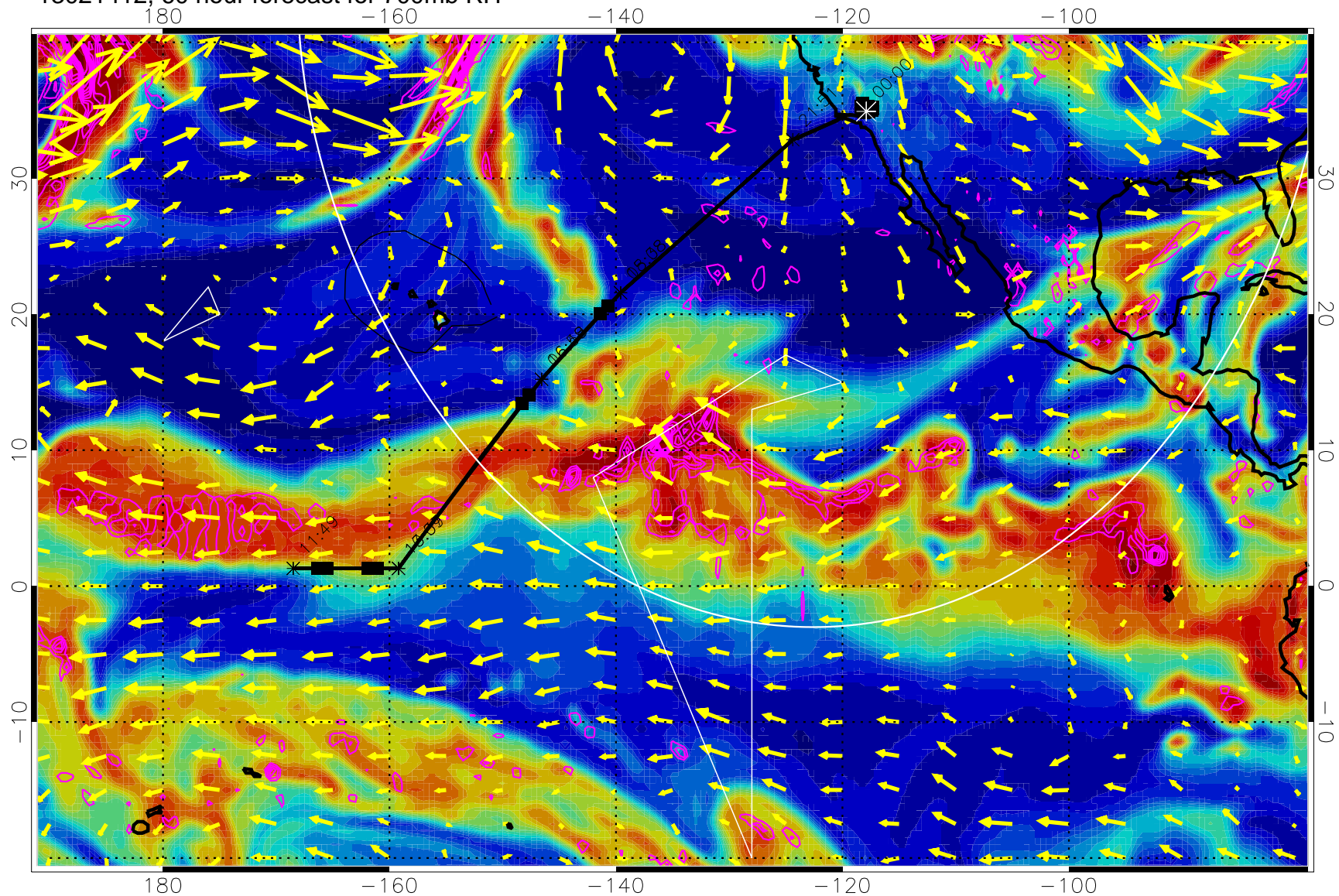
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021412, 60 hour forecast for 700mb RH



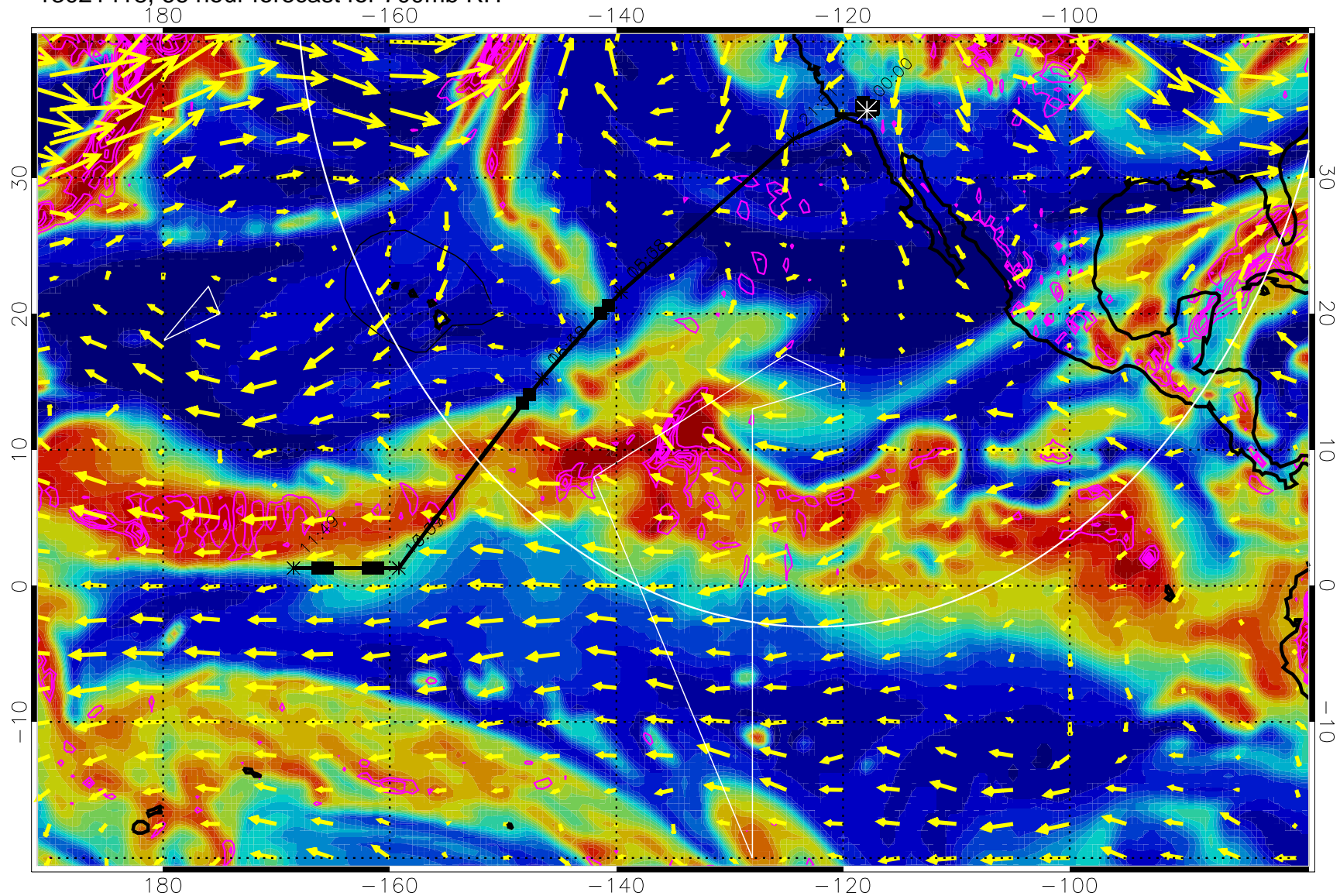
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021418, 66 hour forecast for 700mb RH



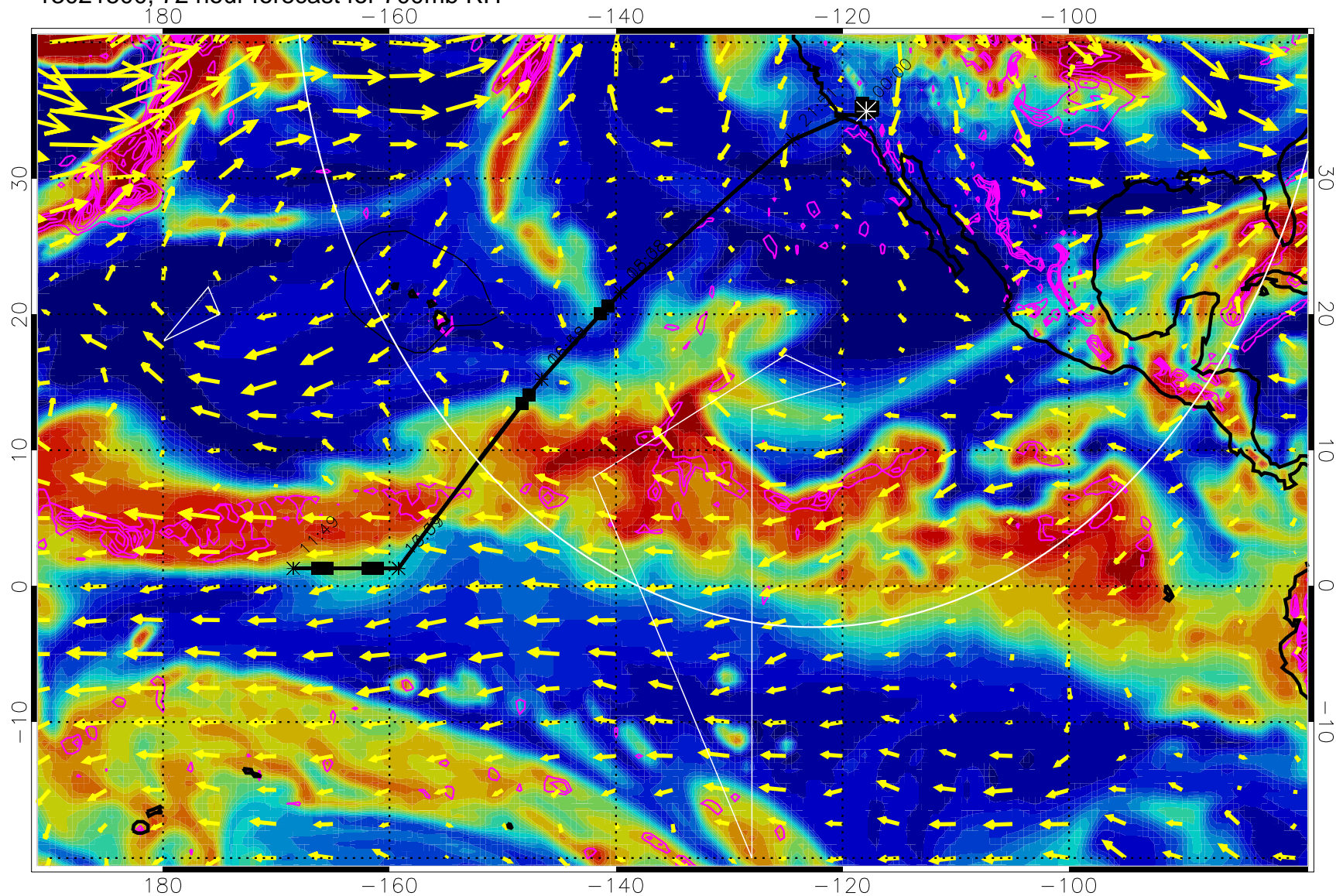
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021500, 72 hour forecast for 700mb RH



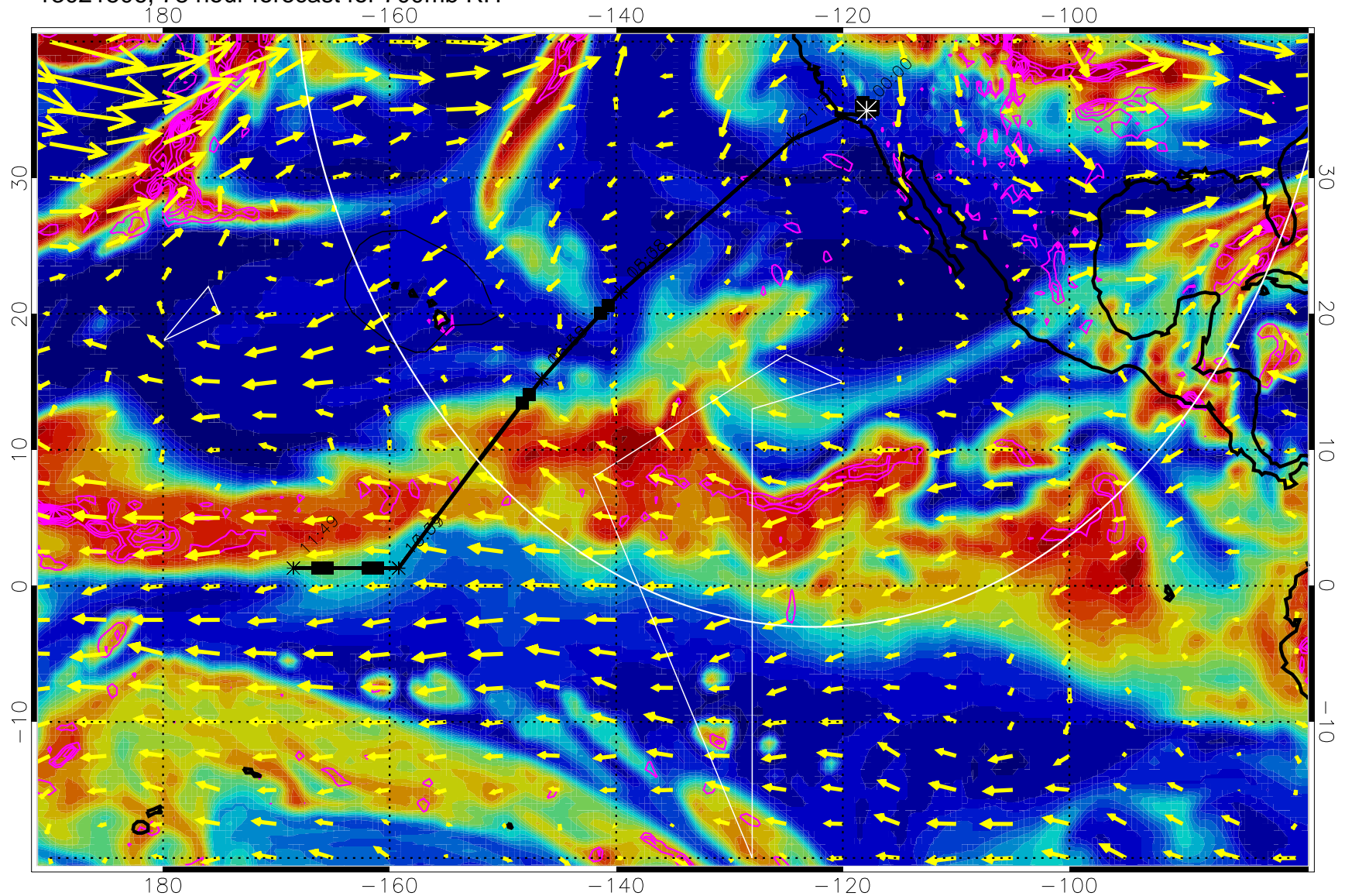
Negative Omegas less than -3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021506, 78 hour forecast for 700mb RH



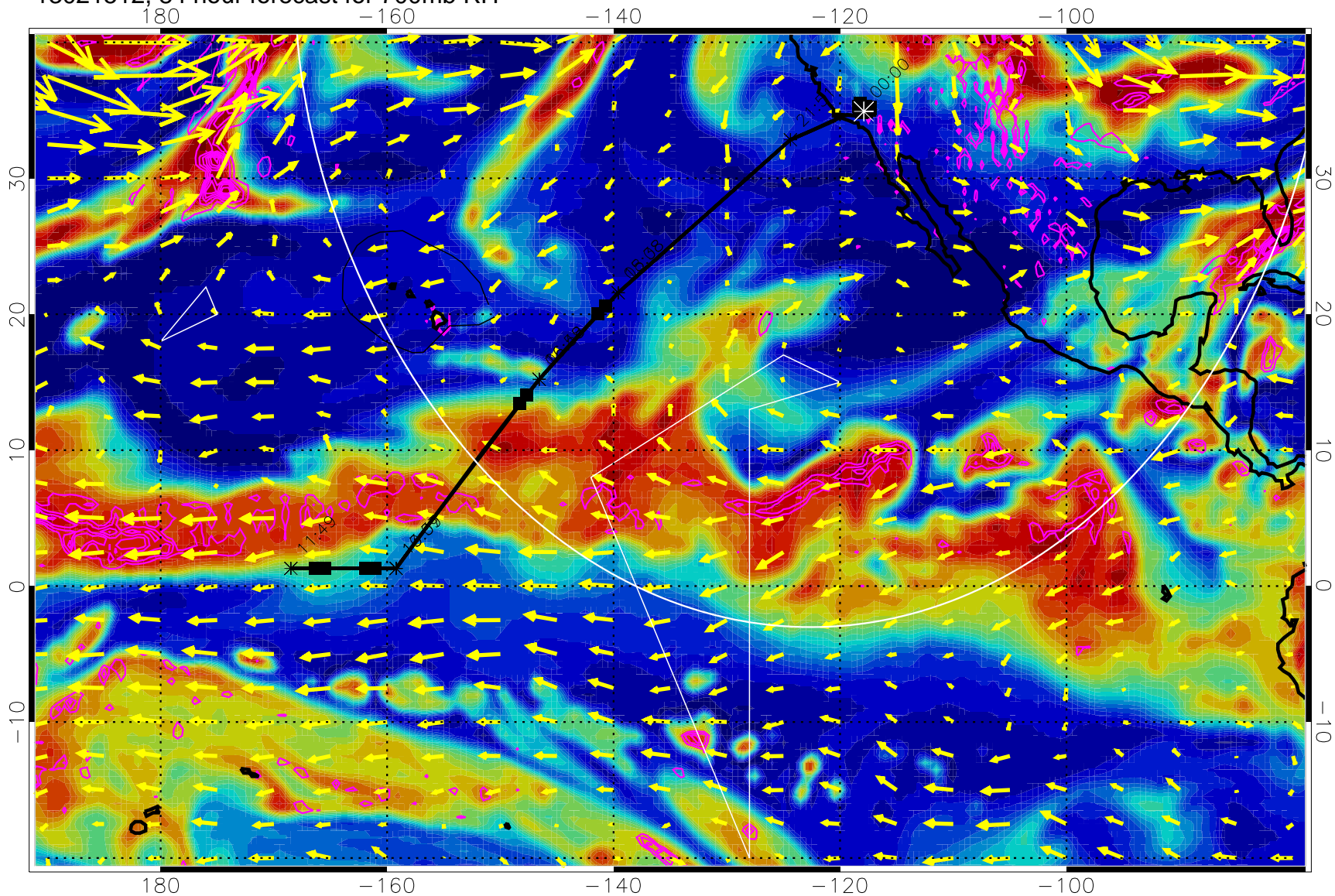
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021512, 84 hour forecast for 700mb RH



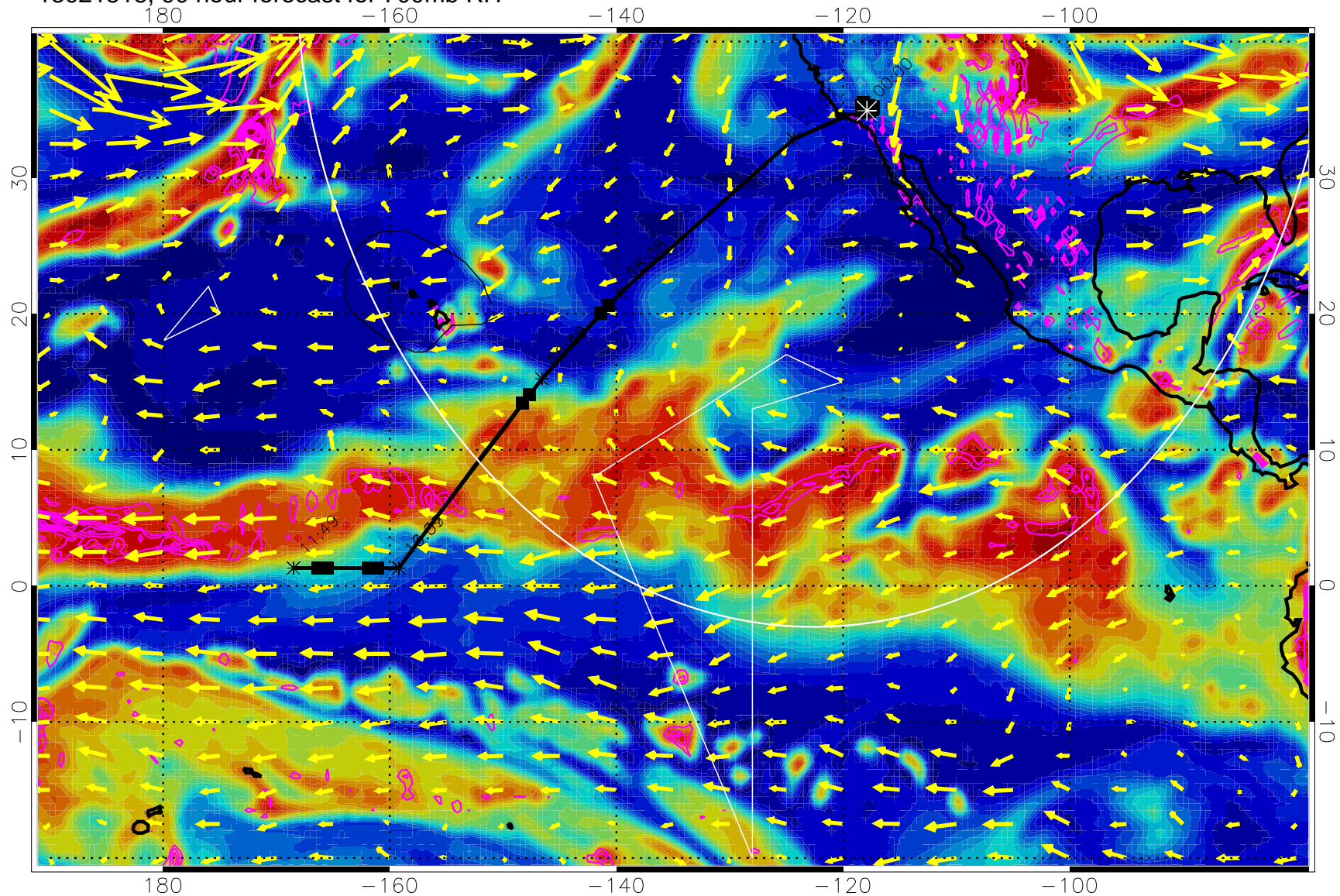
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021518, 90 hour forecast for 700mb RH



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

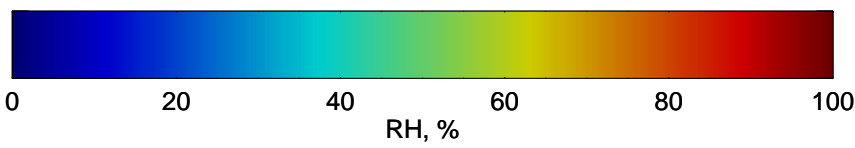
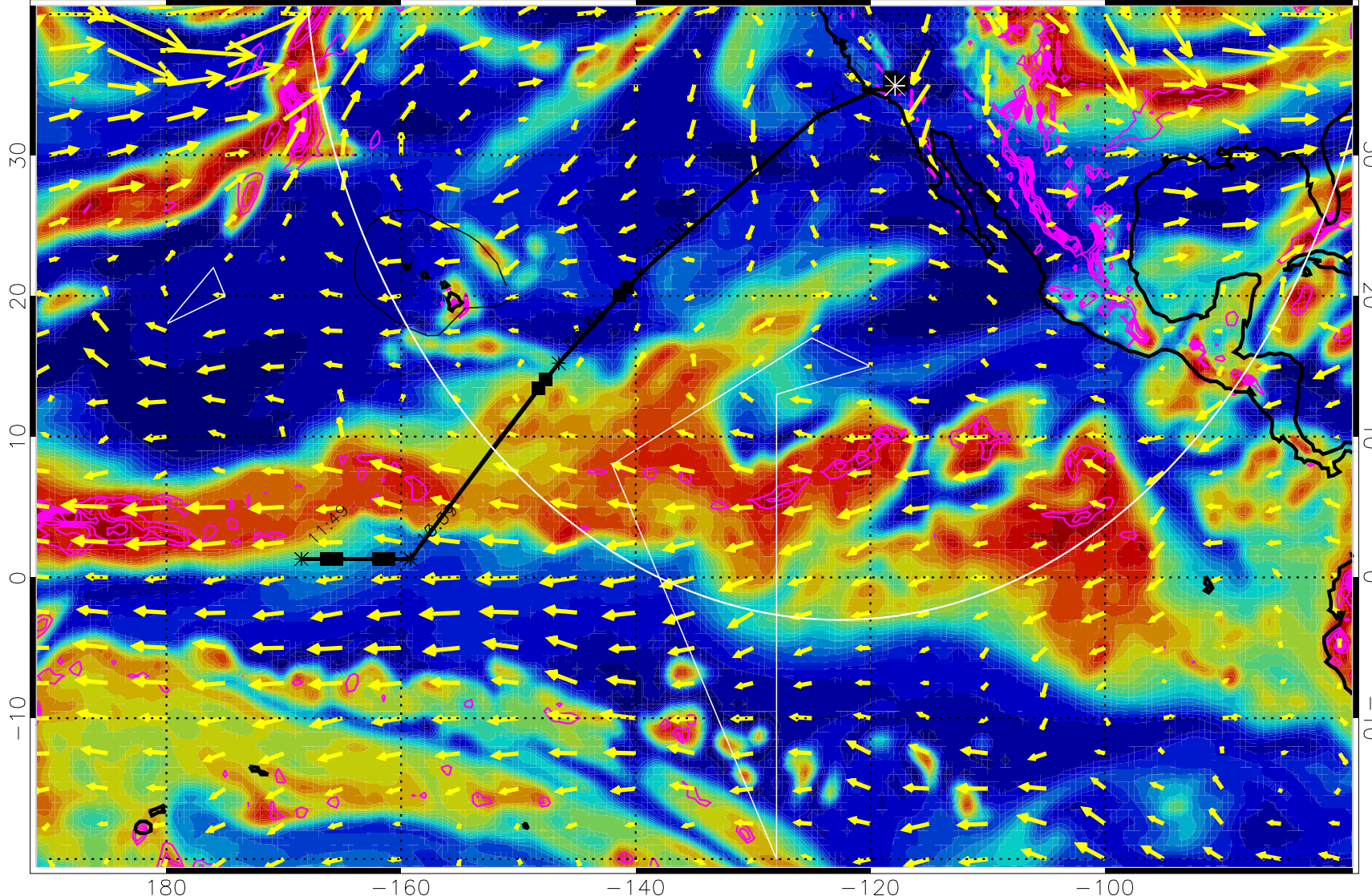
EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021600, 96 hour forecast for 700mb RH

180 -160 -140 -120 -100



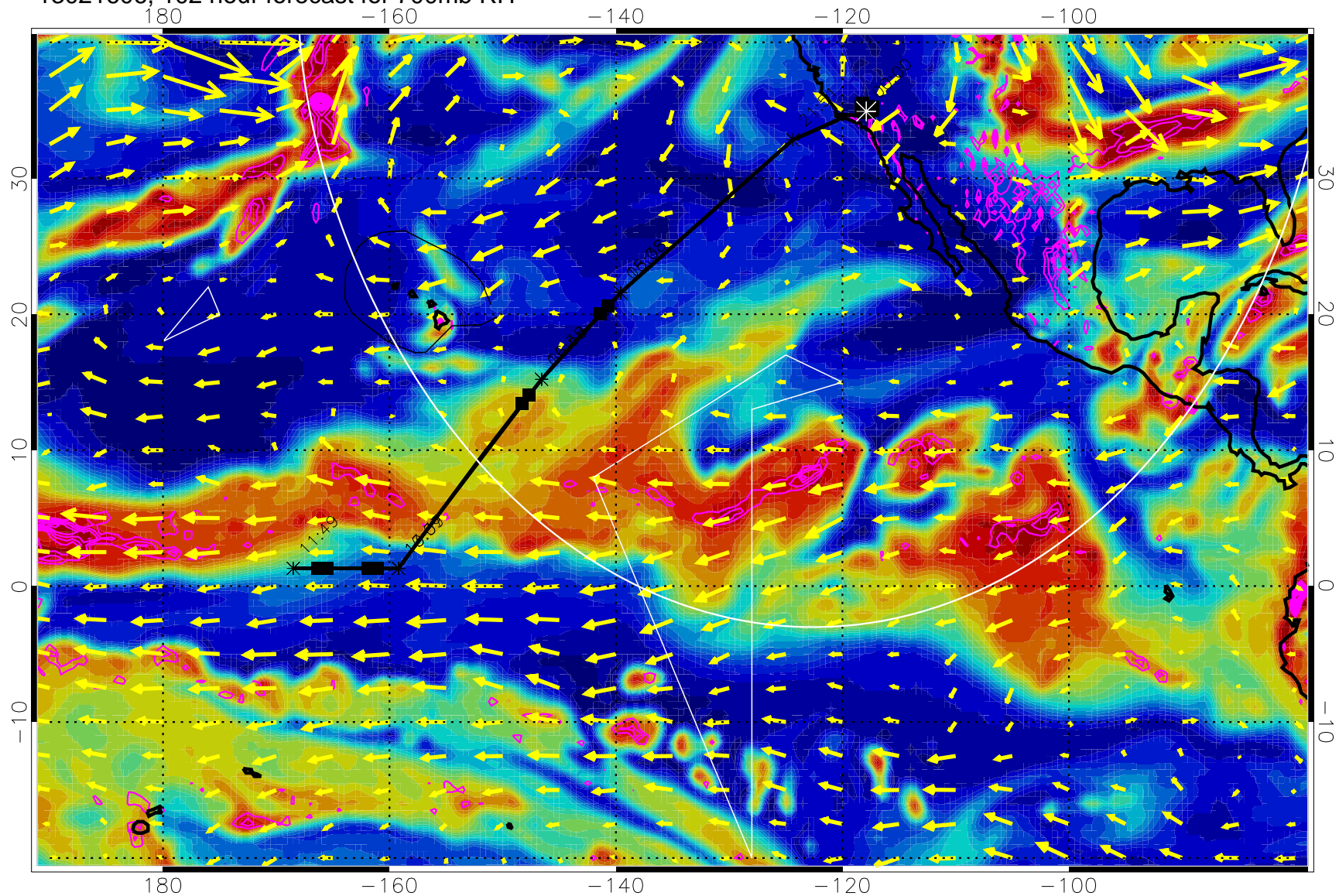
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021606, 102 hour forecast for 700mb RH



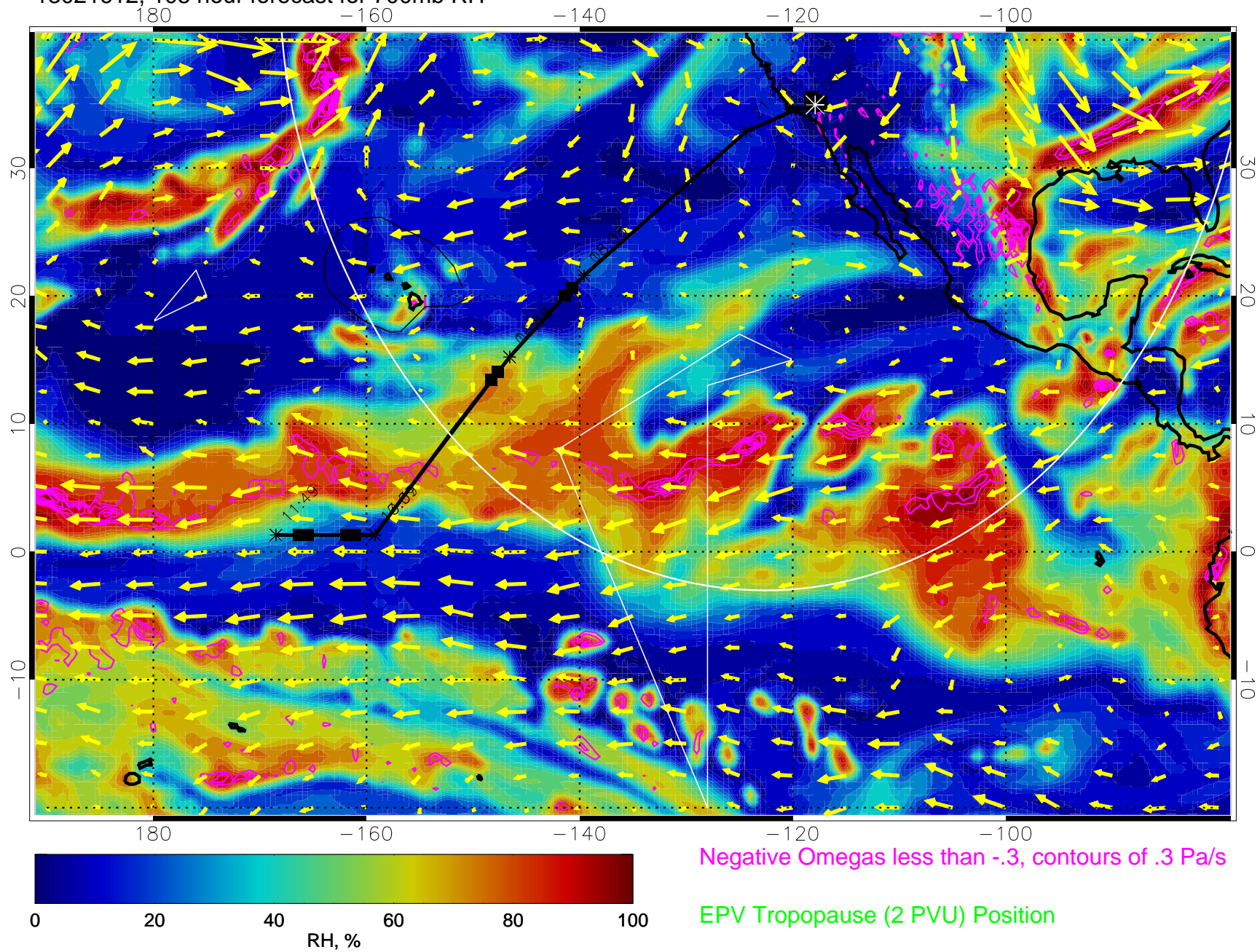
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021612, 108 hour forecast for 700mb RH



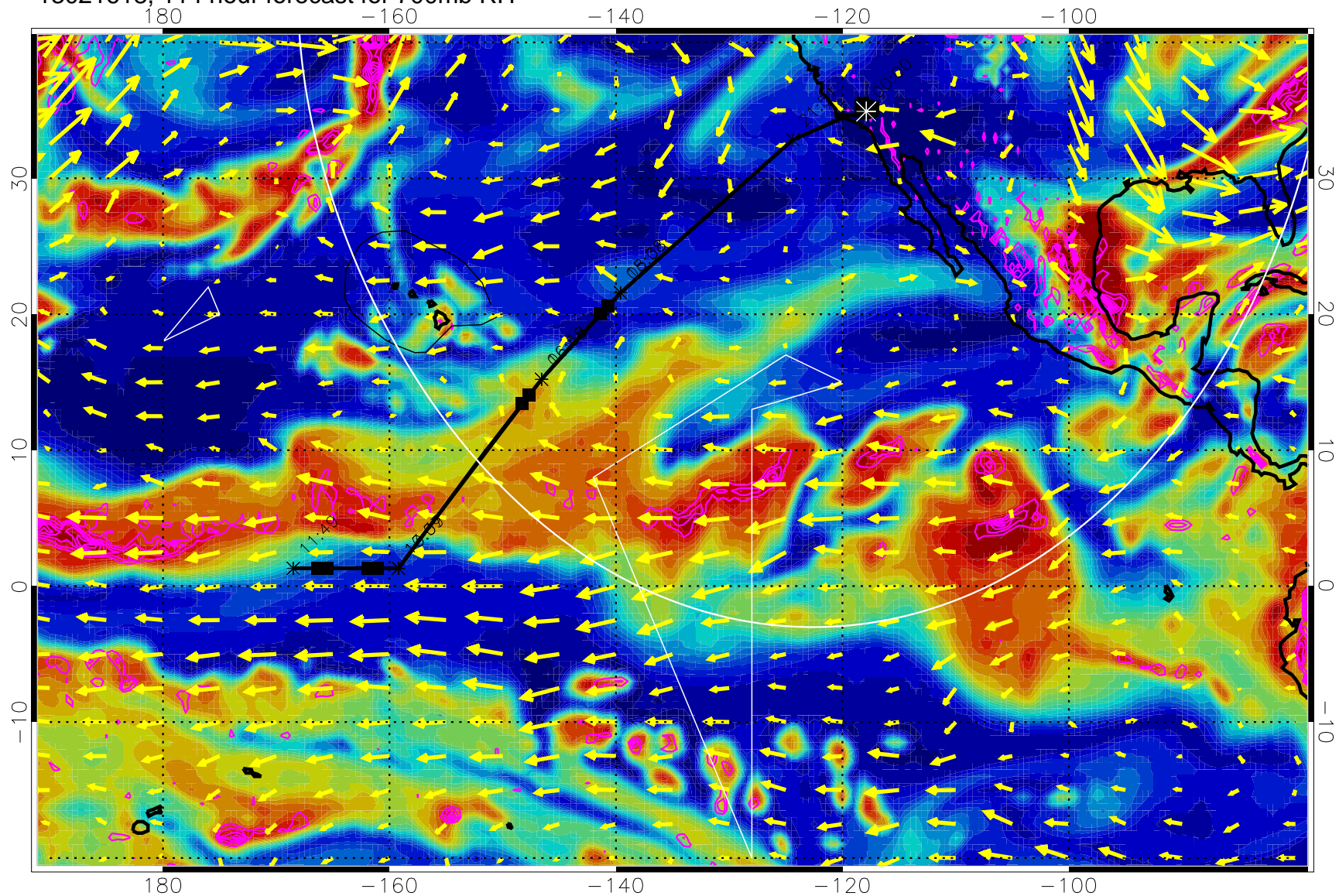
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021618, 114 hour forecast for 700mb RH



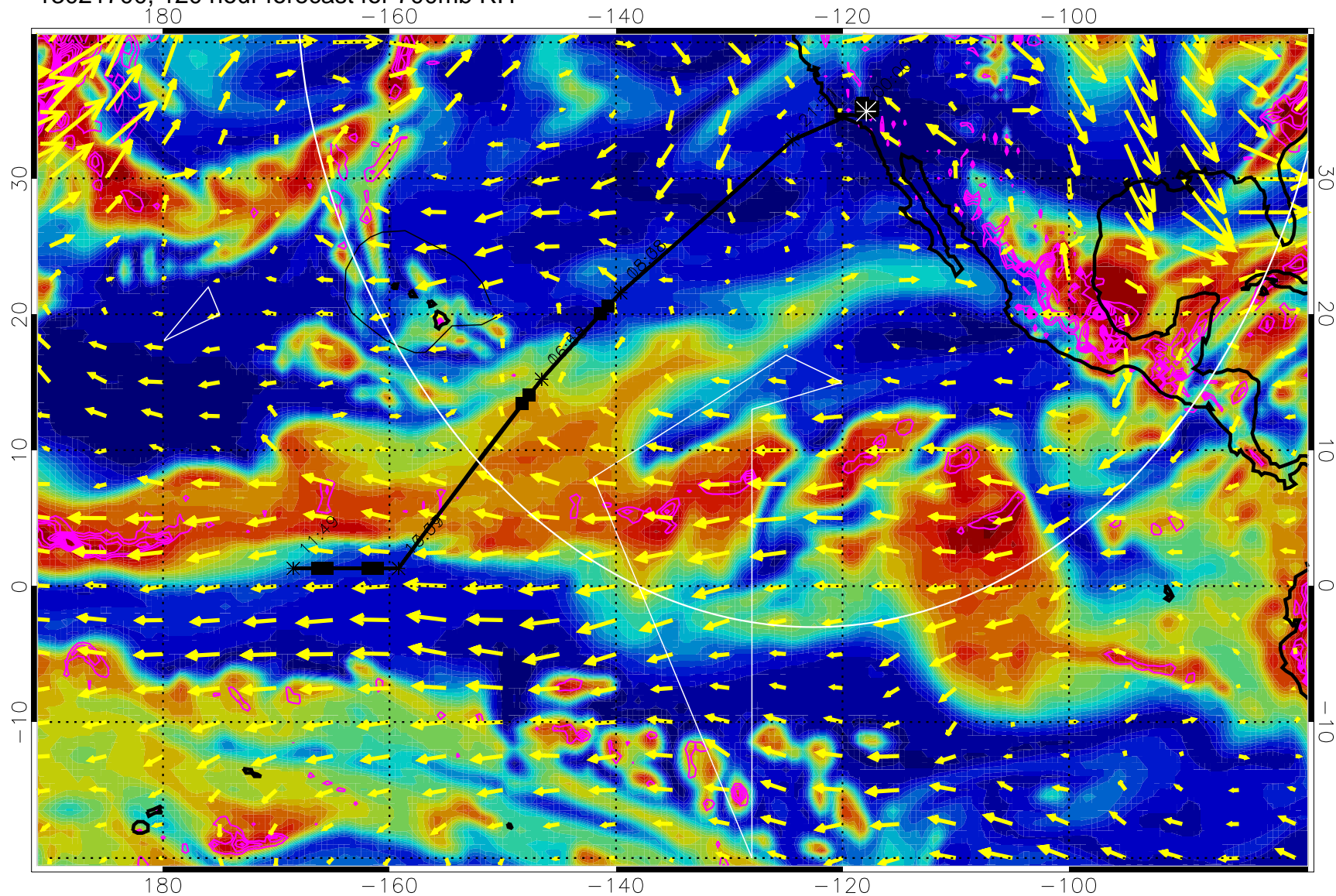
Negative Omegas less than -0.3 , contours of 0.3 Pa/s

EPV Tropopause (2 PVU) Position

→ 30 m/s

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

13021700, 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 4055 km -- 13 hours GH round trip