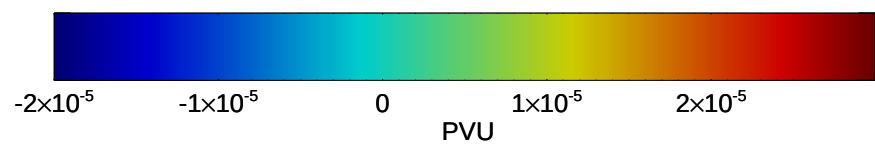
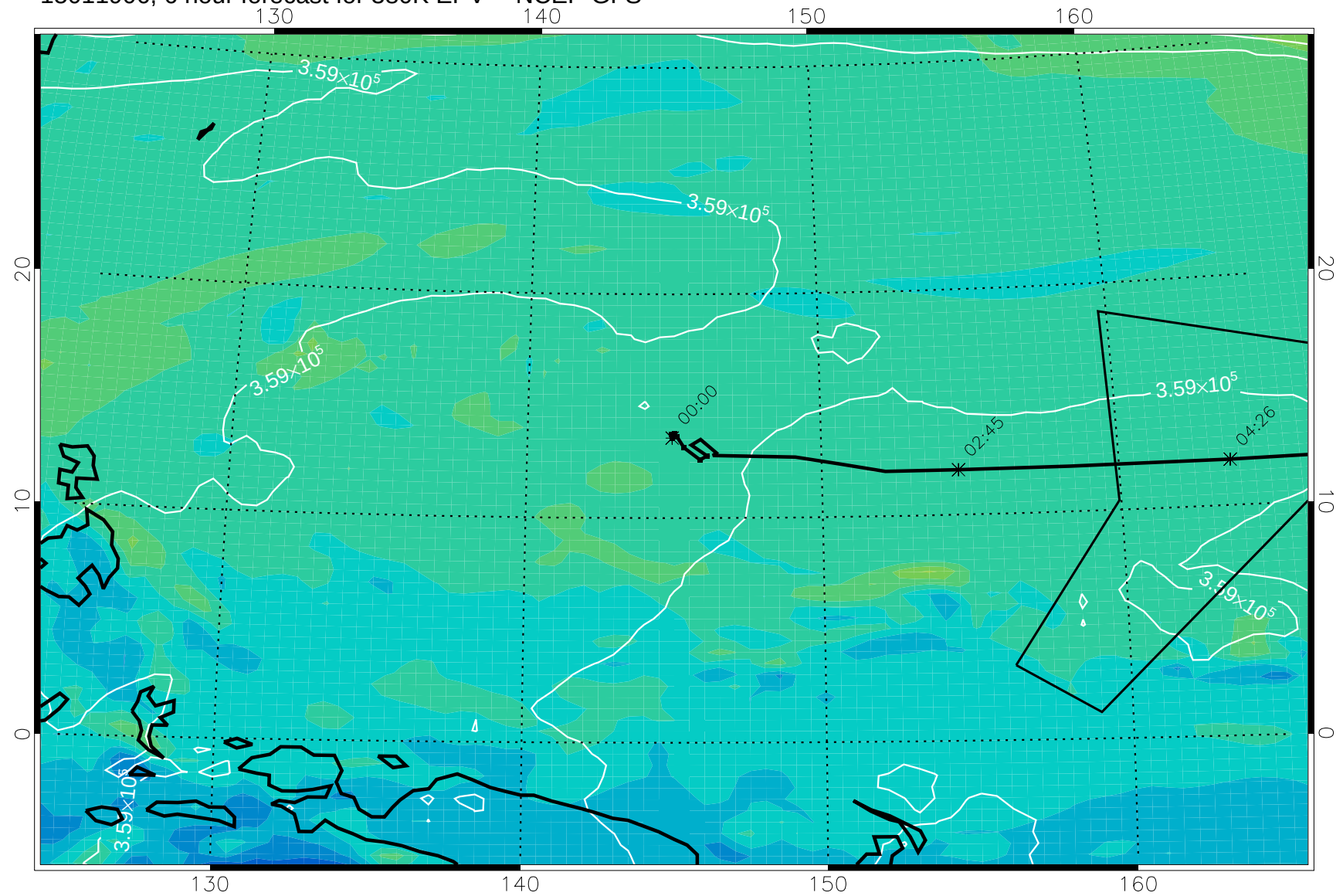
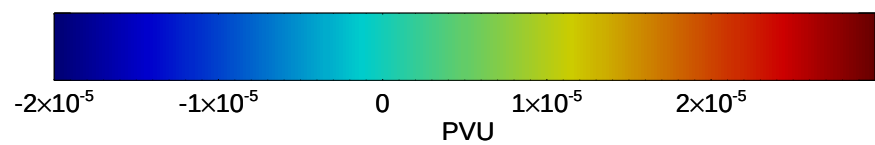
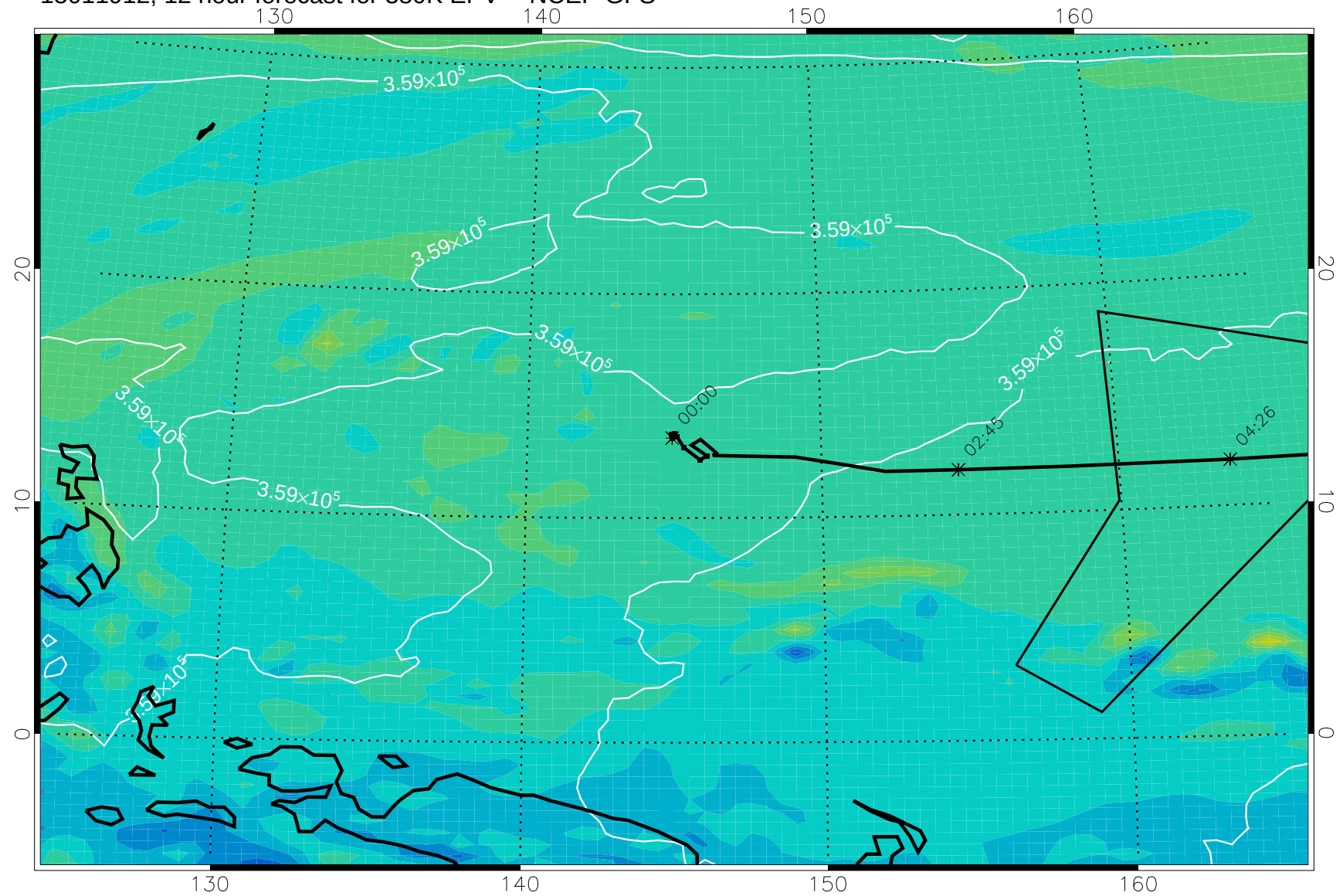


15011906, 6 hour forecast for 380K EPV -- NCEP GFS



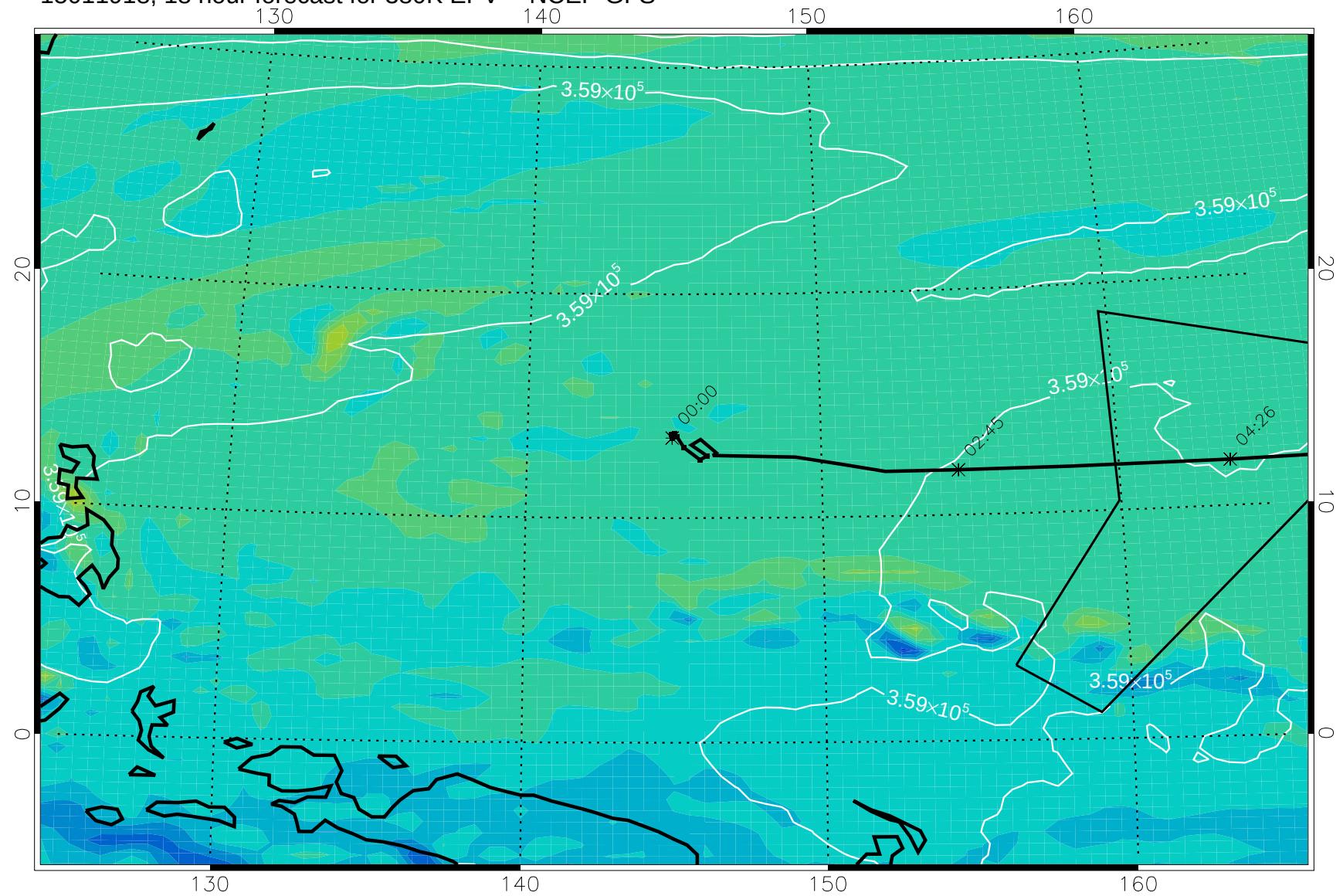
380K Montgomery Streamfunction, white

15011912, 12 hour forecast for 380K EPV -- NCEP GFS



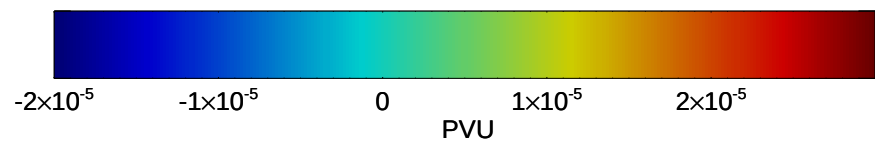
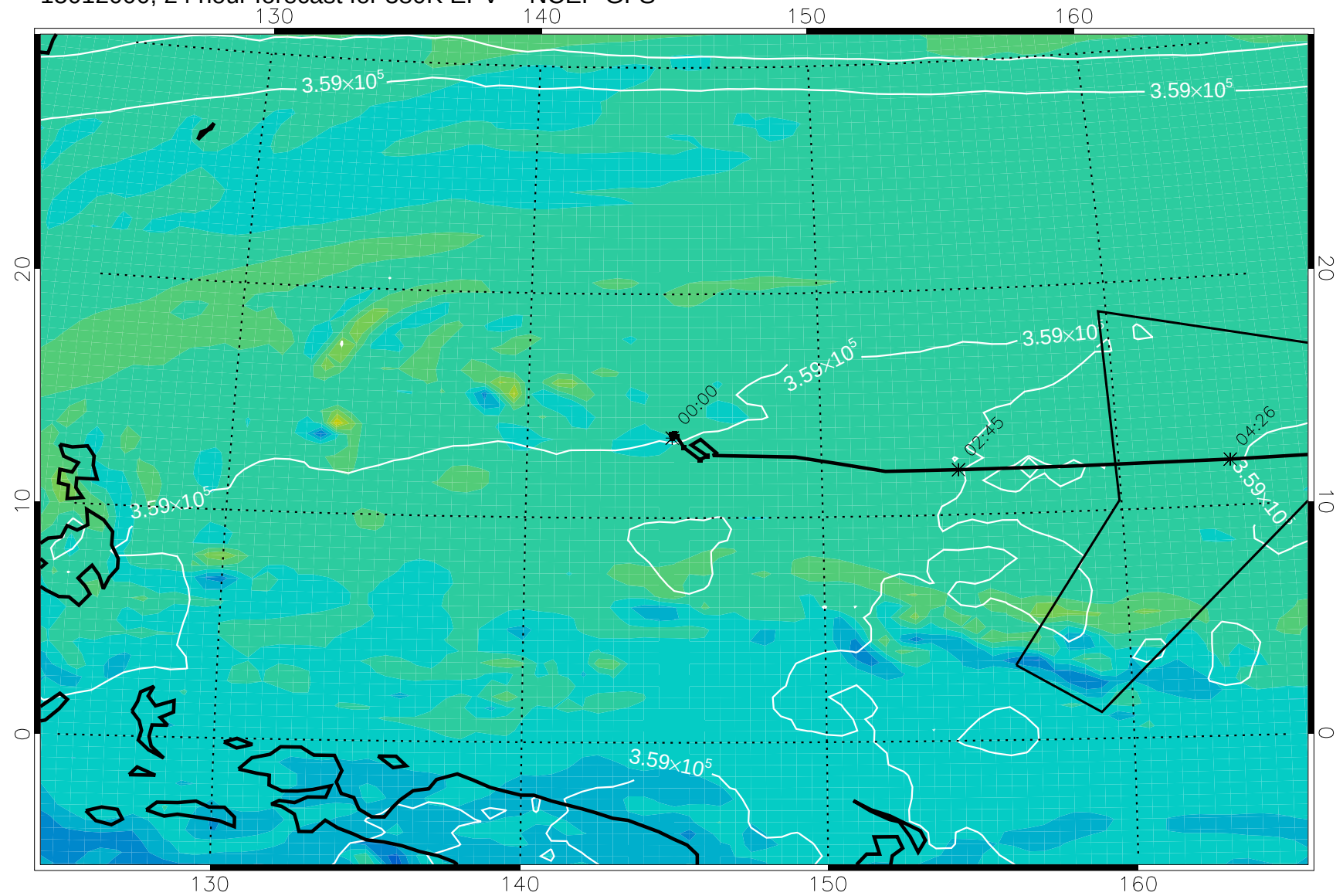
380K Montgomery Streamfunction, white

15011918, 18 hour forecast for 380K EPV -- NCEP GFS



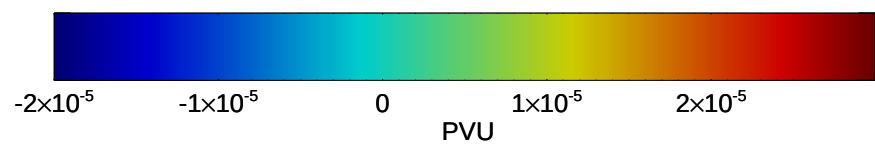
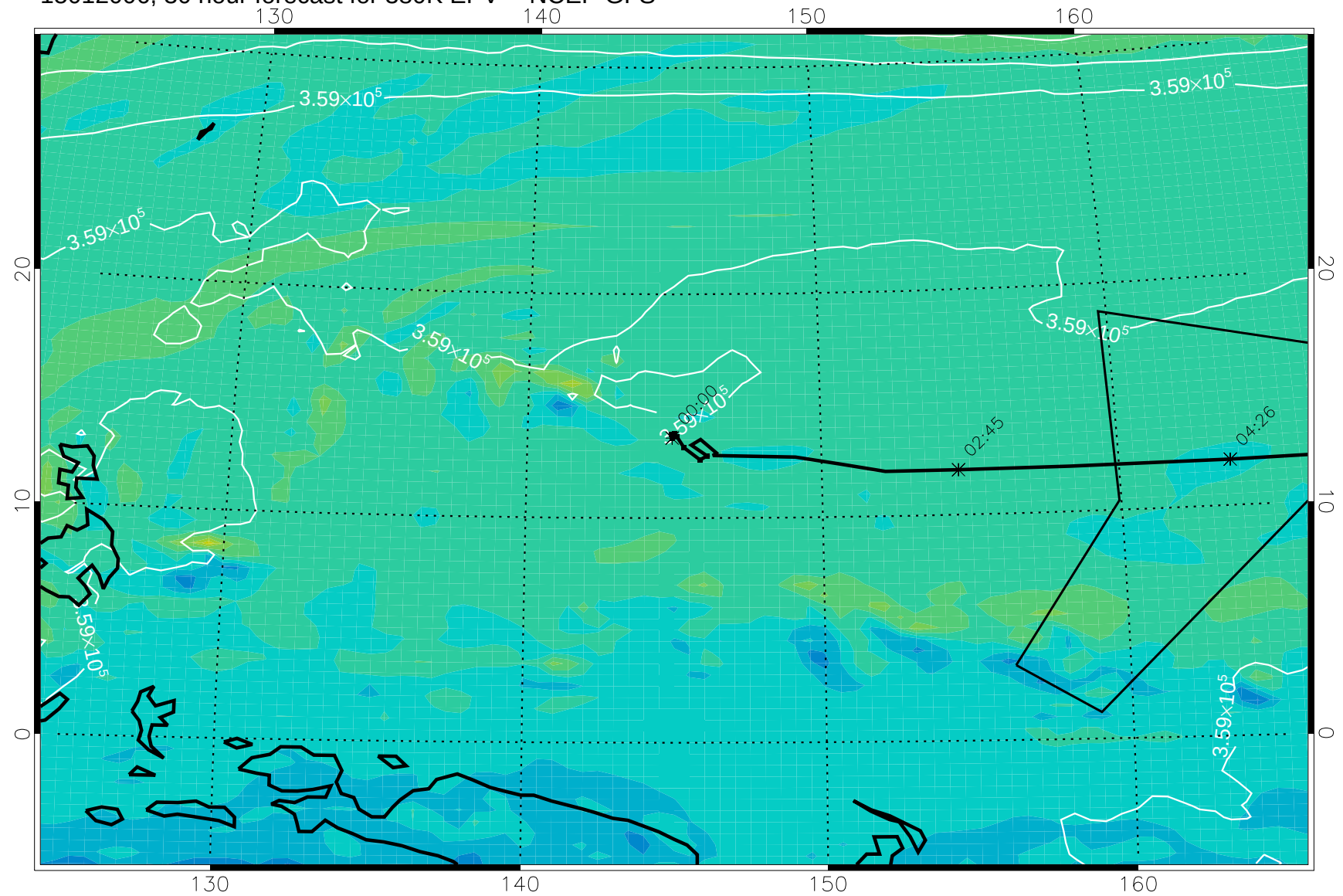
380K Montgomery Streamfunction, white

15012000, 24 hour forecast for 380K EPV -- NCEP GFS



380K Montgomery Streamfunction, white

15012006, 30 hour forecast for 380K EPV -- NCEP GFS



380K Montgomery Streamfunction, white

A horizontal color bar representing the range of PVU values. The scale is marked with -2×10^{-5} , -1×10^{-5} , 0, 1×10^{-5} , and 2×10^{-5} . The color transitions from dark blue at the negative end, through cyan, green, yellow, and orange, to dark red at the positive end.

15012018, 42 hour forecast for 380K EPV -- NCEP GFS

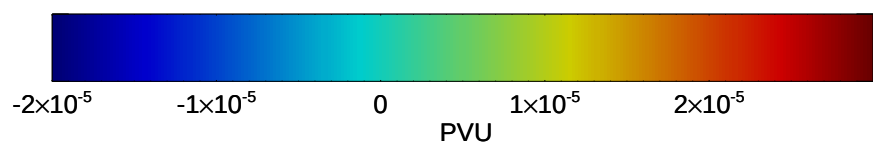
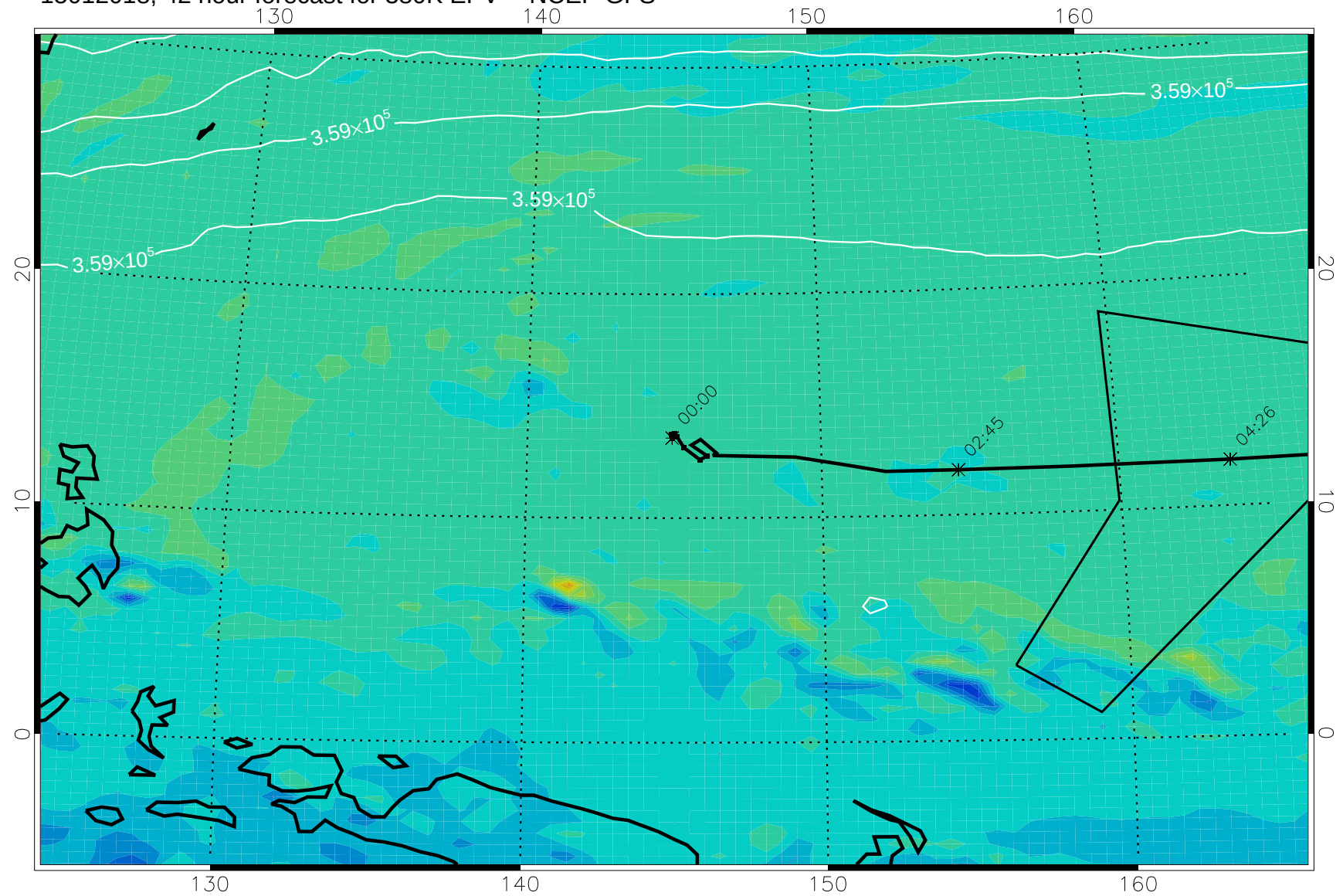
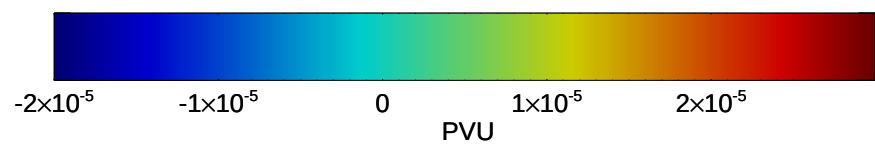
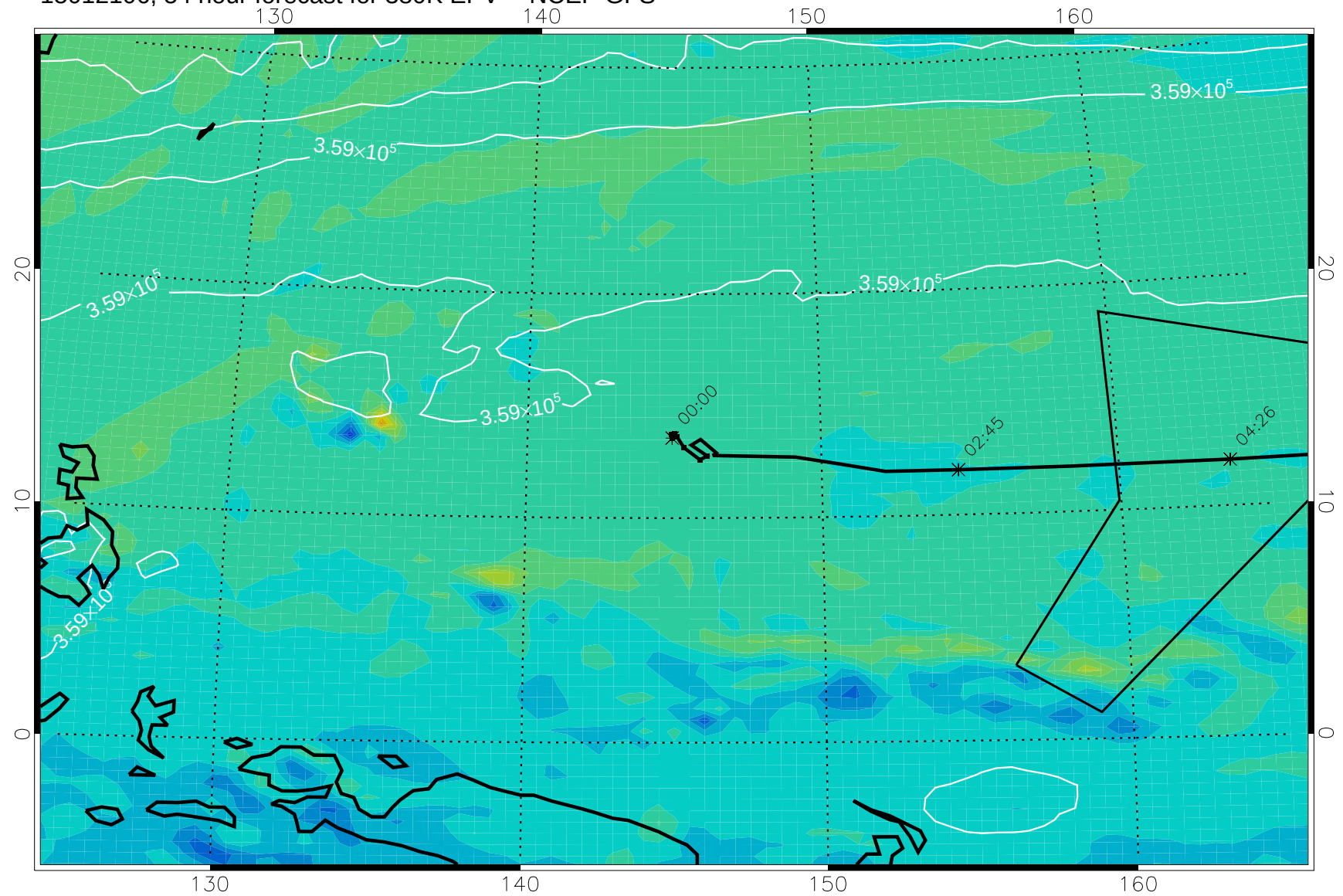


Figure 1 is a contour plot showing the estimated sea surface temperature (SST) field in the western North Pacific. The map displays a color-coded SST field with a grid of latitude and longitude. A thick black line represents the ship's track, starting at 00:00 and ending at 04:26. Contour lines are labeled with values like 3.59×10^5 . The map includes coastlines of Japan and the Philippines.

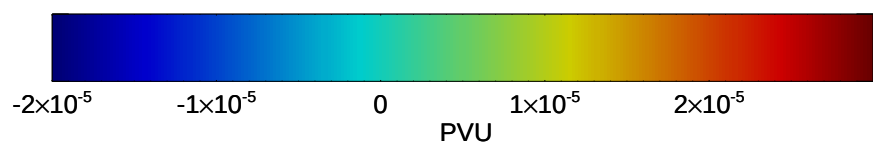
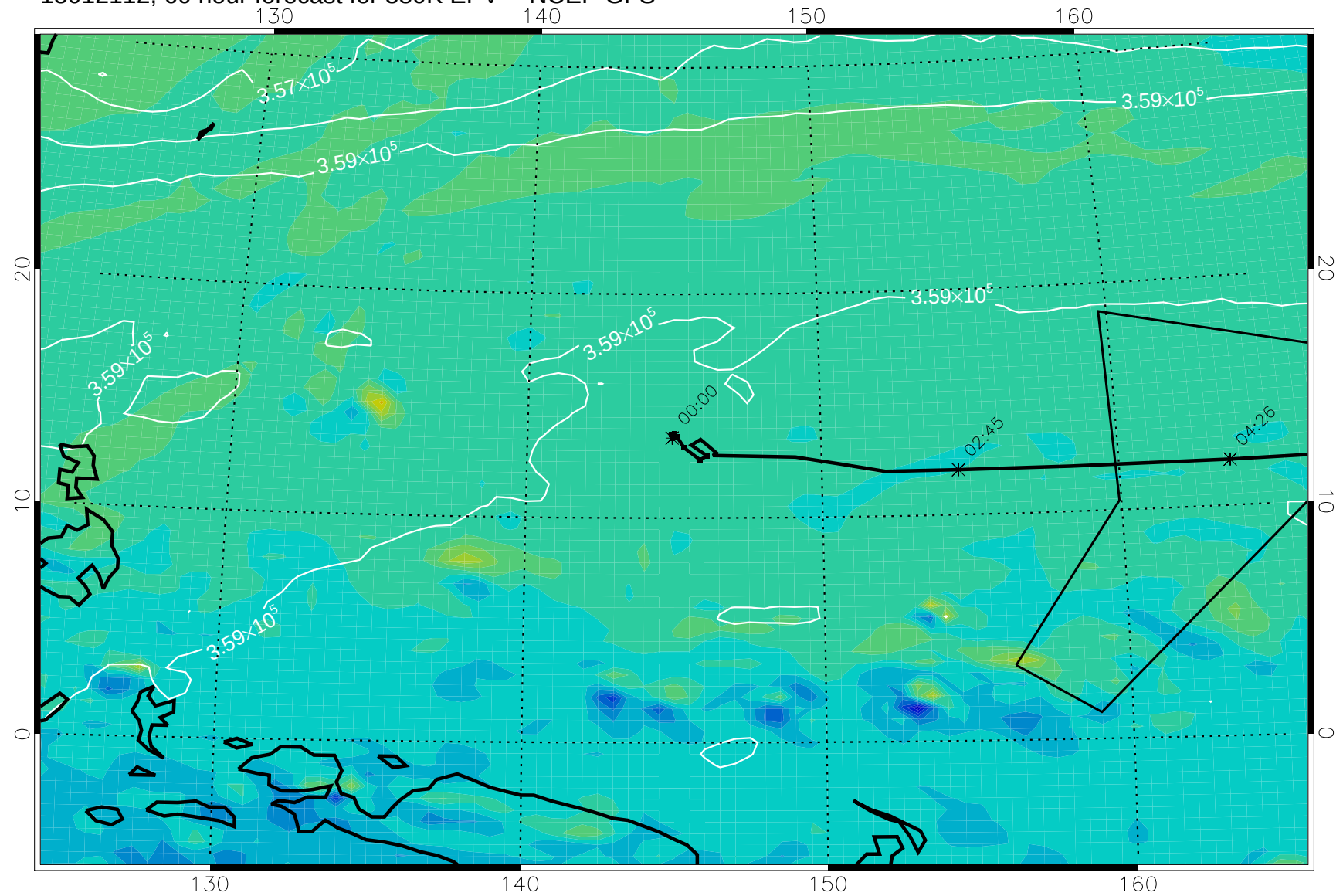
A horizontal color bar representing the range of PVU values. The scale is marked with -2×10^{-5} , -1×10^{-5} , 0, 1×10^{-5} , and 2×10^{-5} . The color transitions from dark blue at the negative end, through cyan, green, yellow, and orange, to dark red at the positive end.

15012106, 54 hour forecast for 380K EPV -- NCEP GFS



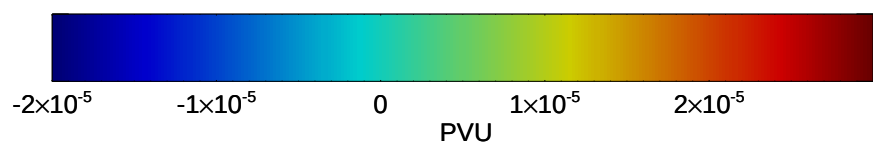
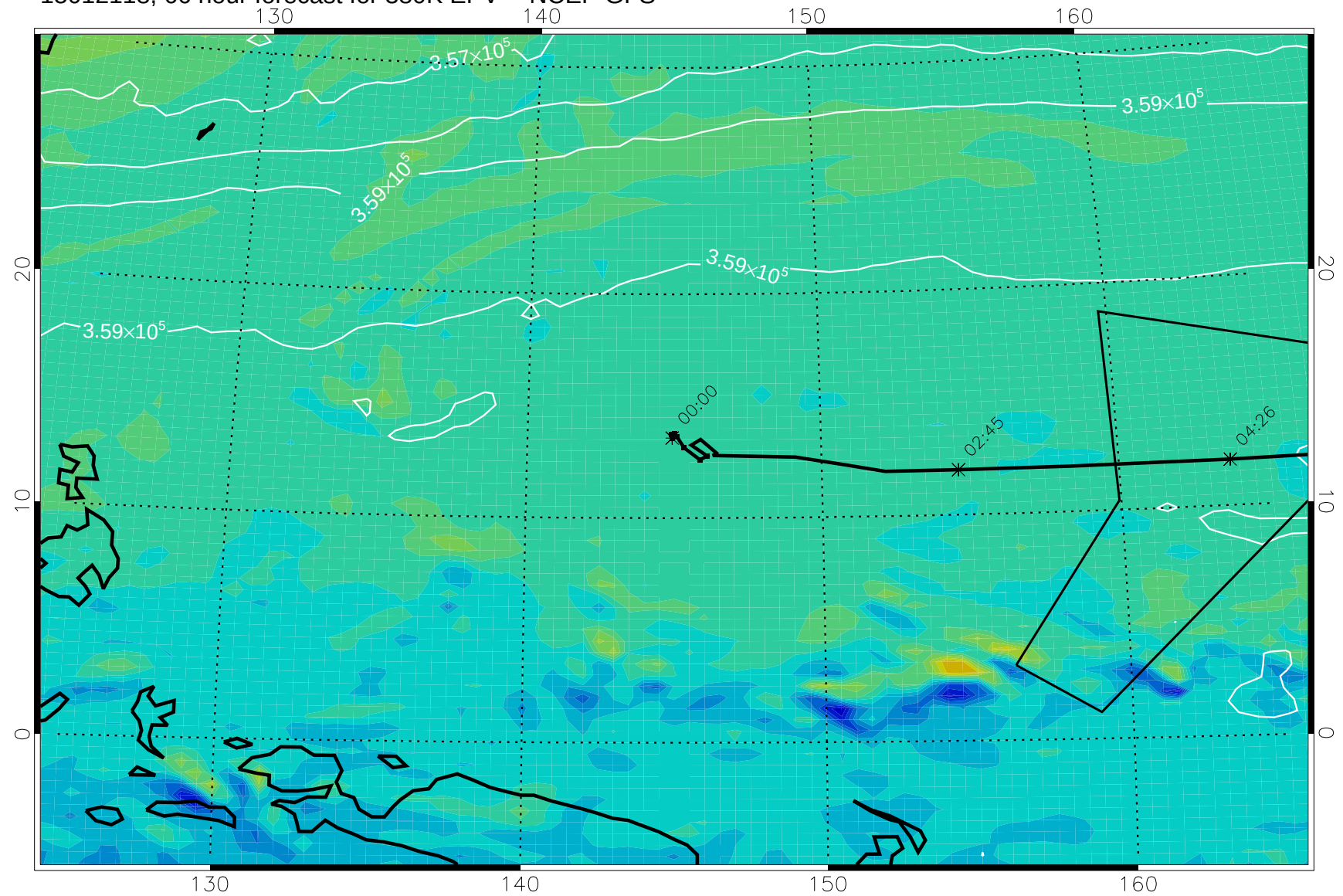
380K Montgomery Streamfunction, white

15012112, 60 hour forecast for 380K EPV -- NCEP GFS

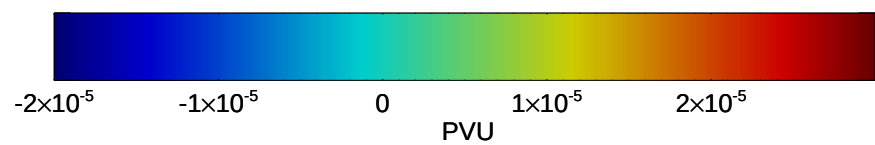
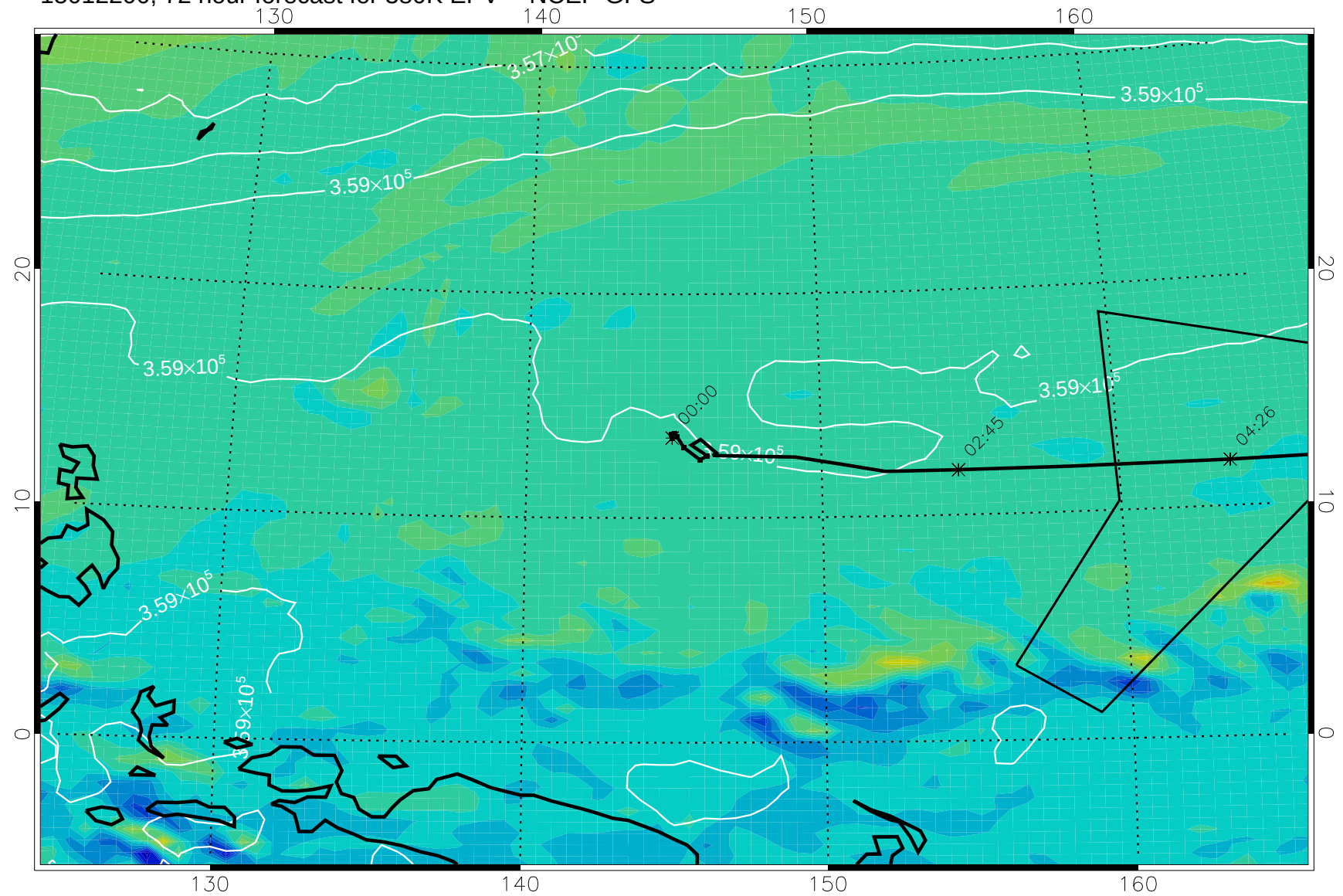


380K Montgomery Streamfunction, white

15012118, 66 hour forecast for 380K EPV -- NCEP GFS

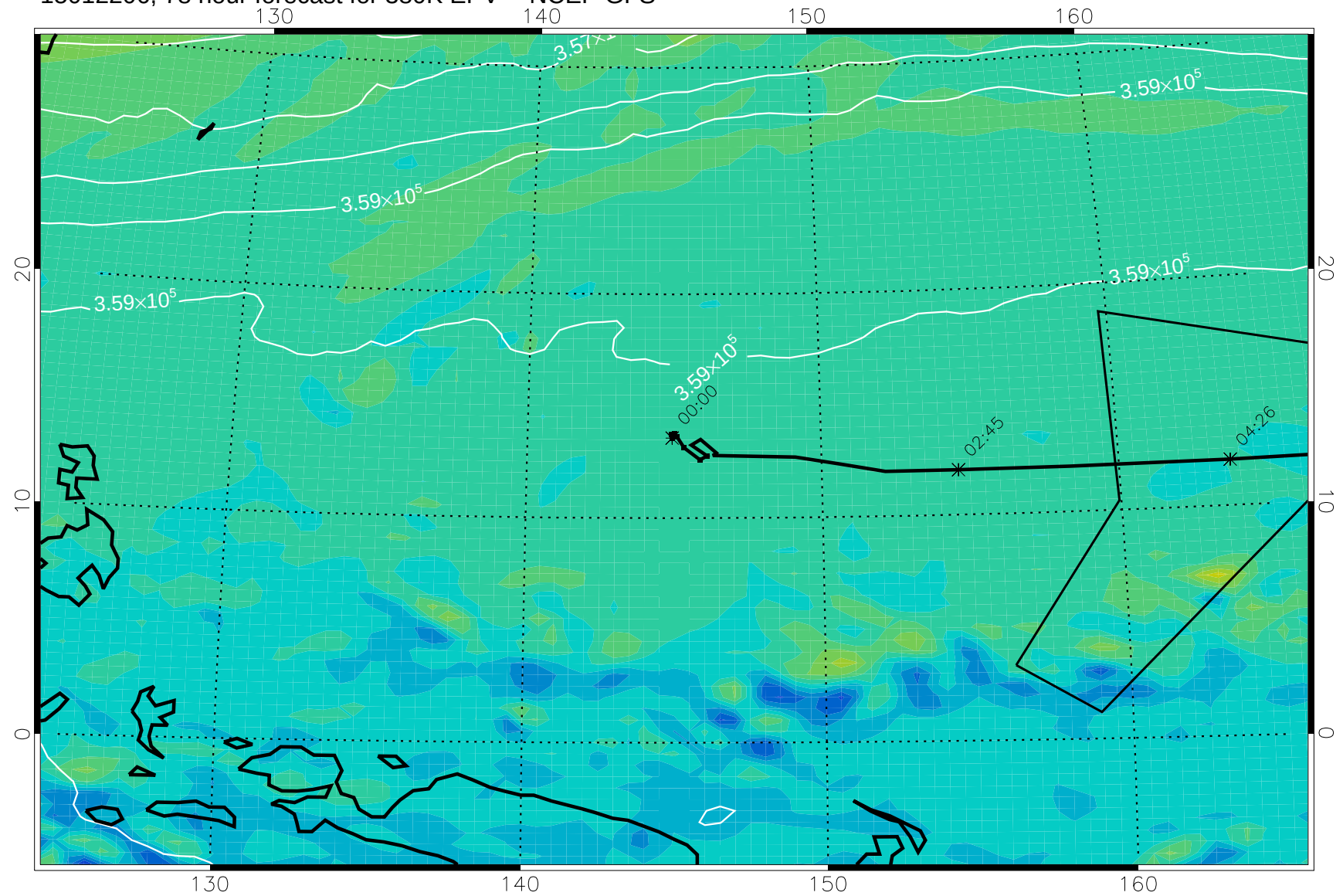


15012200, 72 hour forecast for 380K EPV -- NCEP GFS

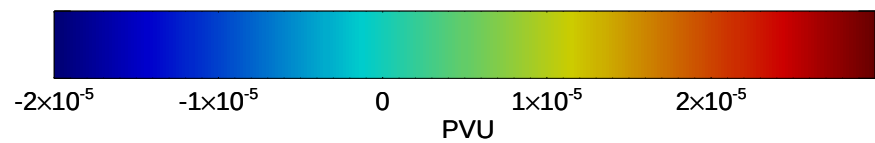


380K Montgomery Streamfunction, white

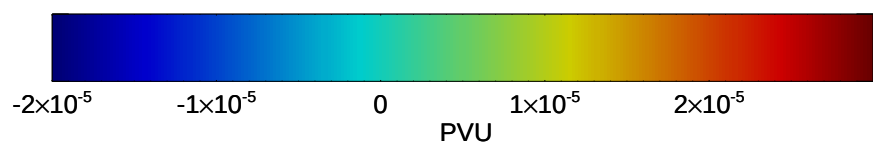
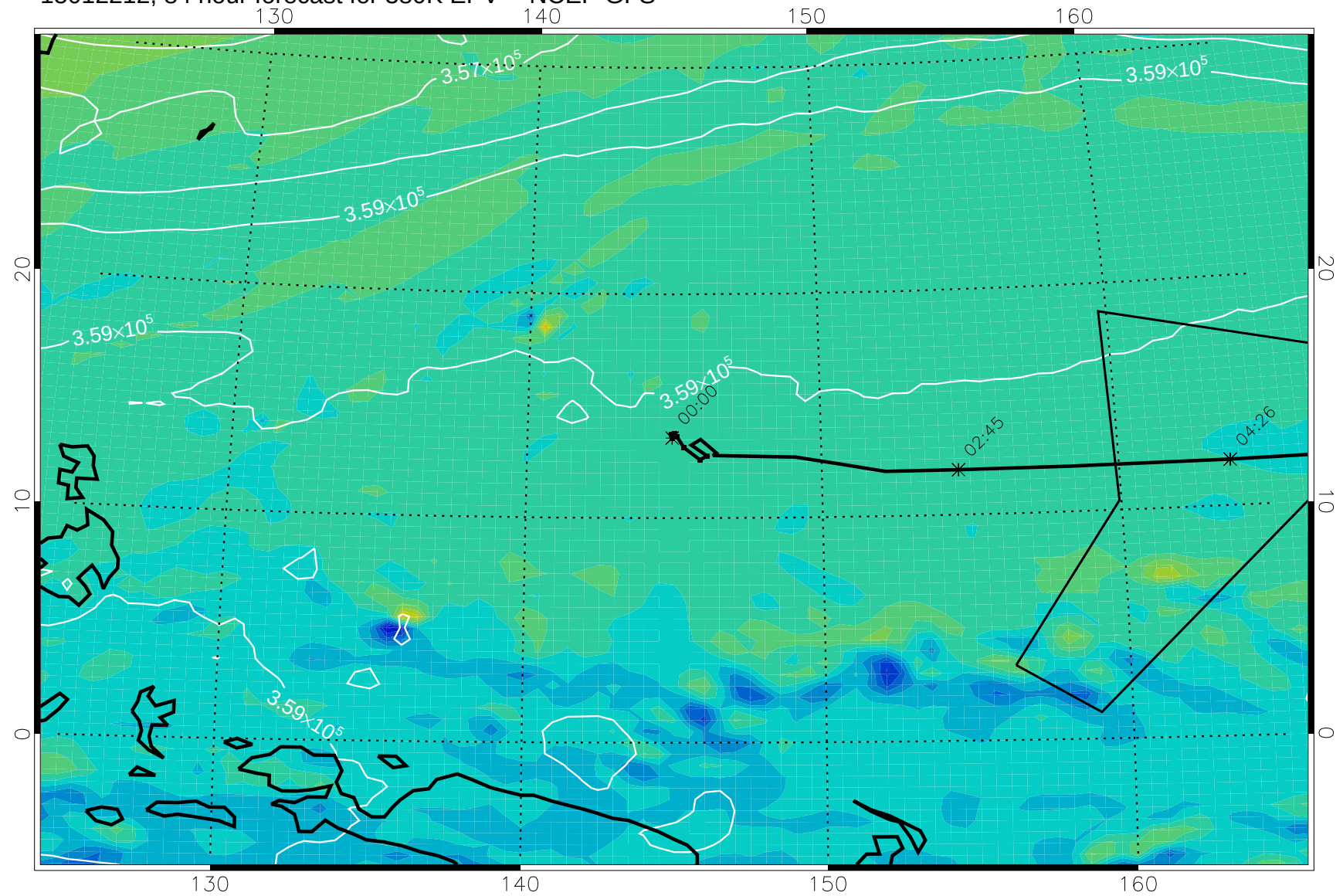
15012206, 78 hour forecast for 380K EPV -- NCEP GFS



380K Montgomery Streamfunction, white

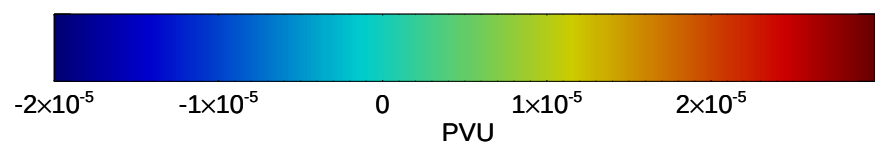
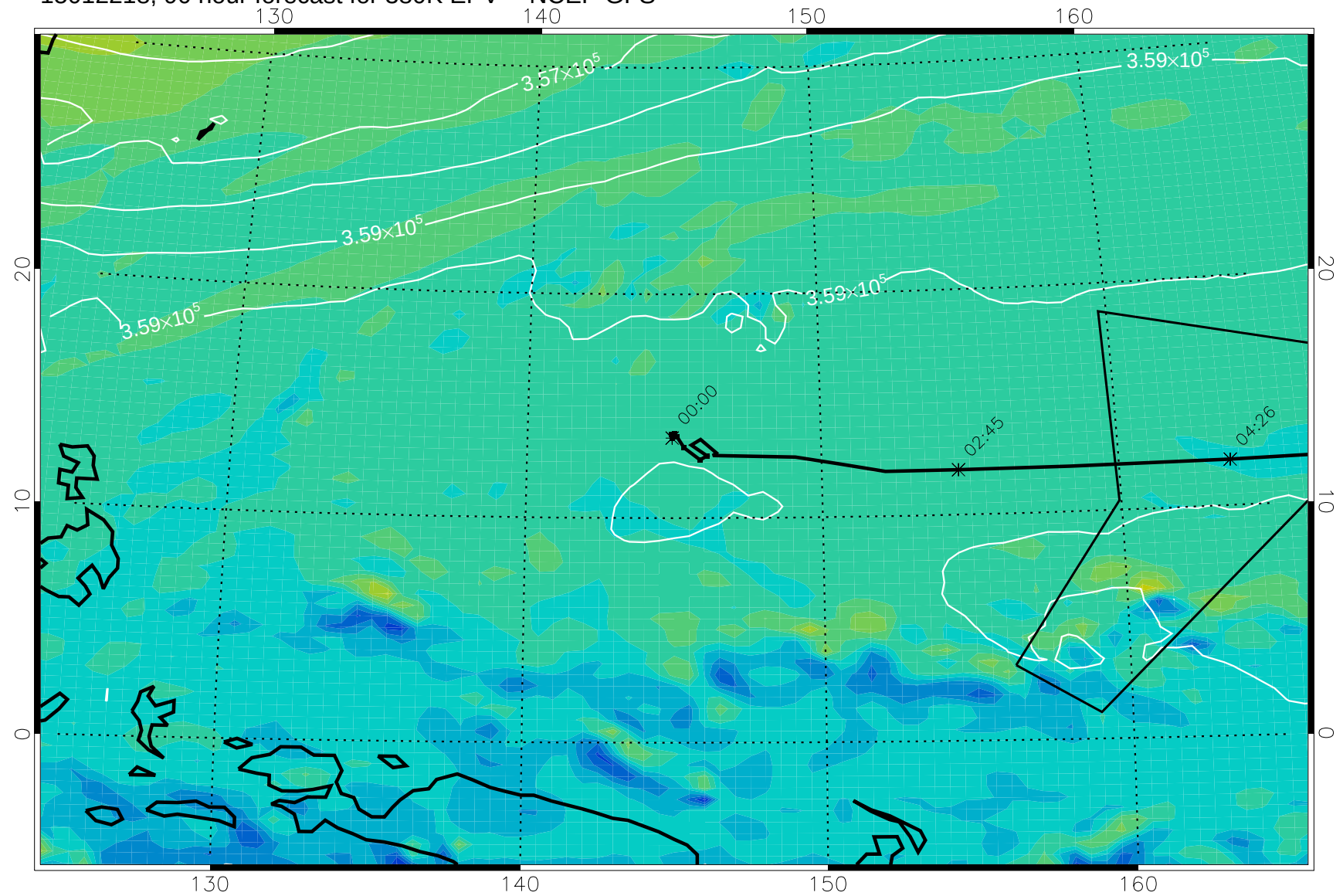


15012212, 84 hour forecast for 380K EPV -- NCEP GFS



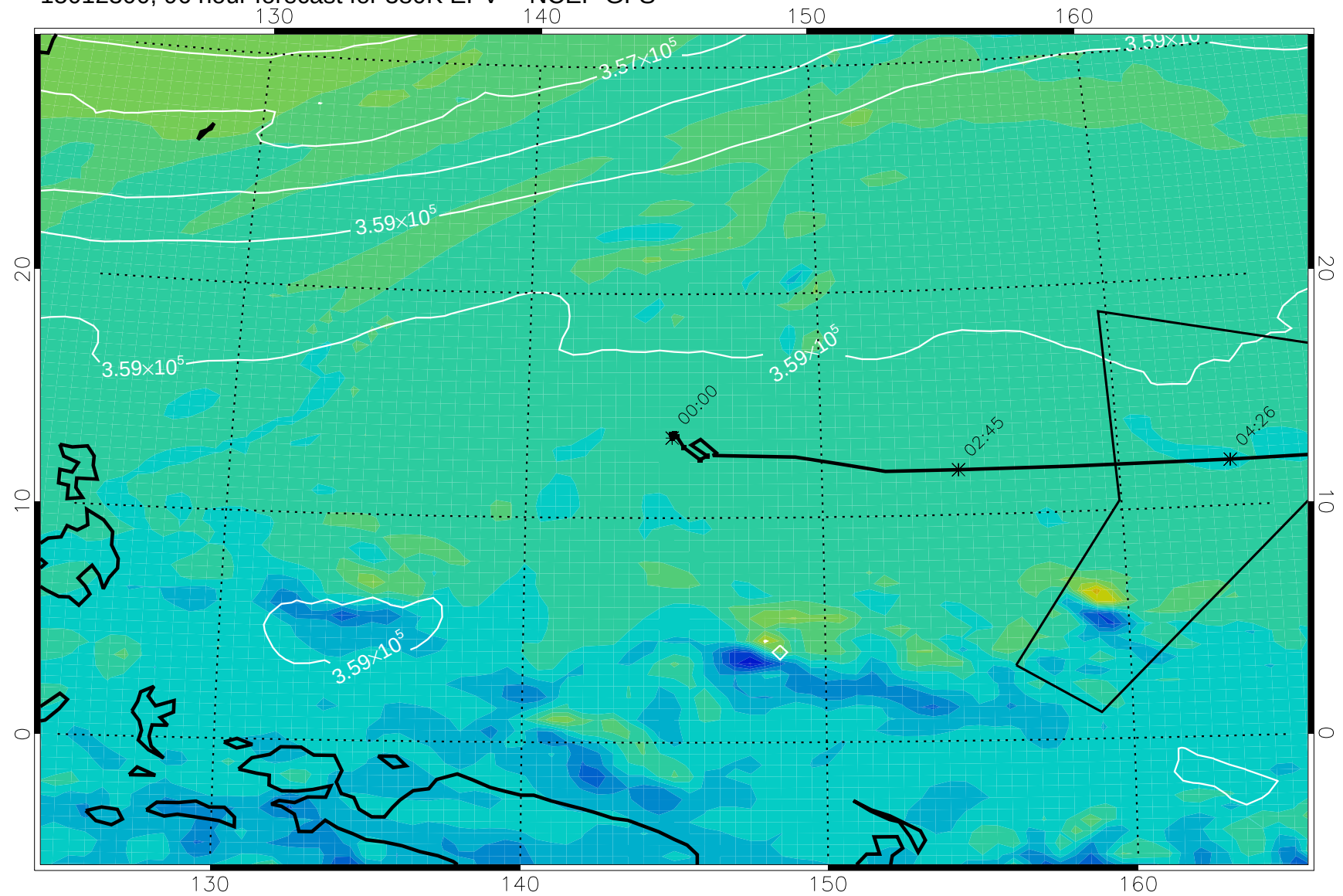
380K Montgomery Streamfunction, white

15012218, 90 hour forecast for 380K EPV -- NCEP GFS

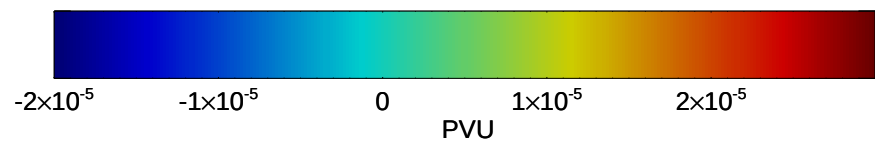


380K Montgomery Streamfunction, white

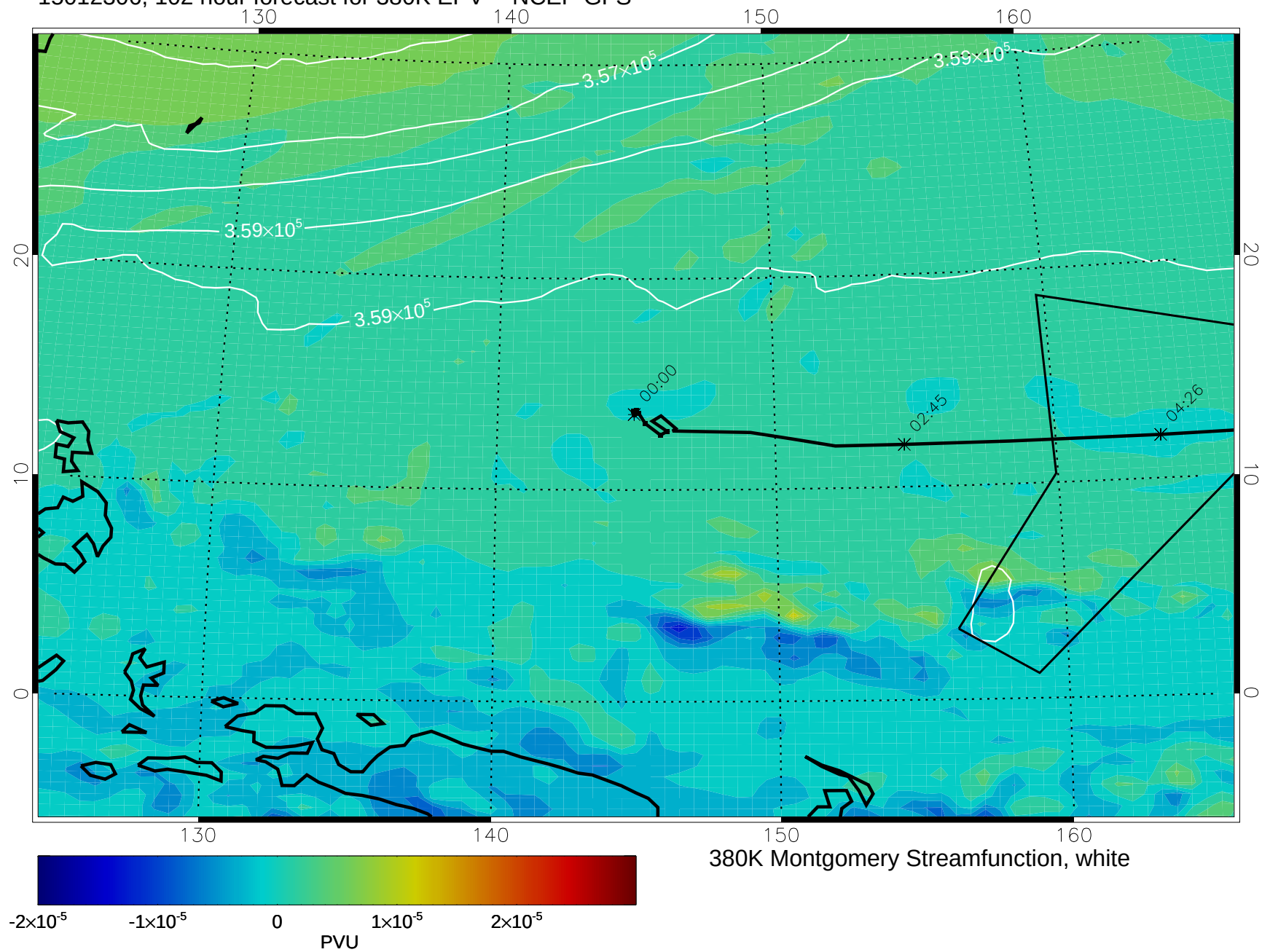
15012300, 96 hour forecast for 380K EPV -- NCEP GFS



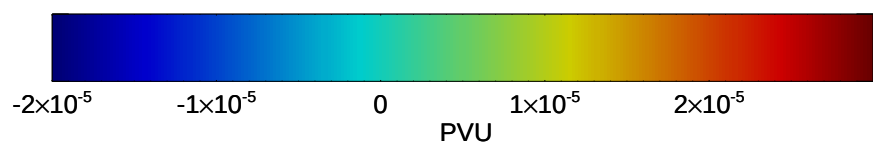
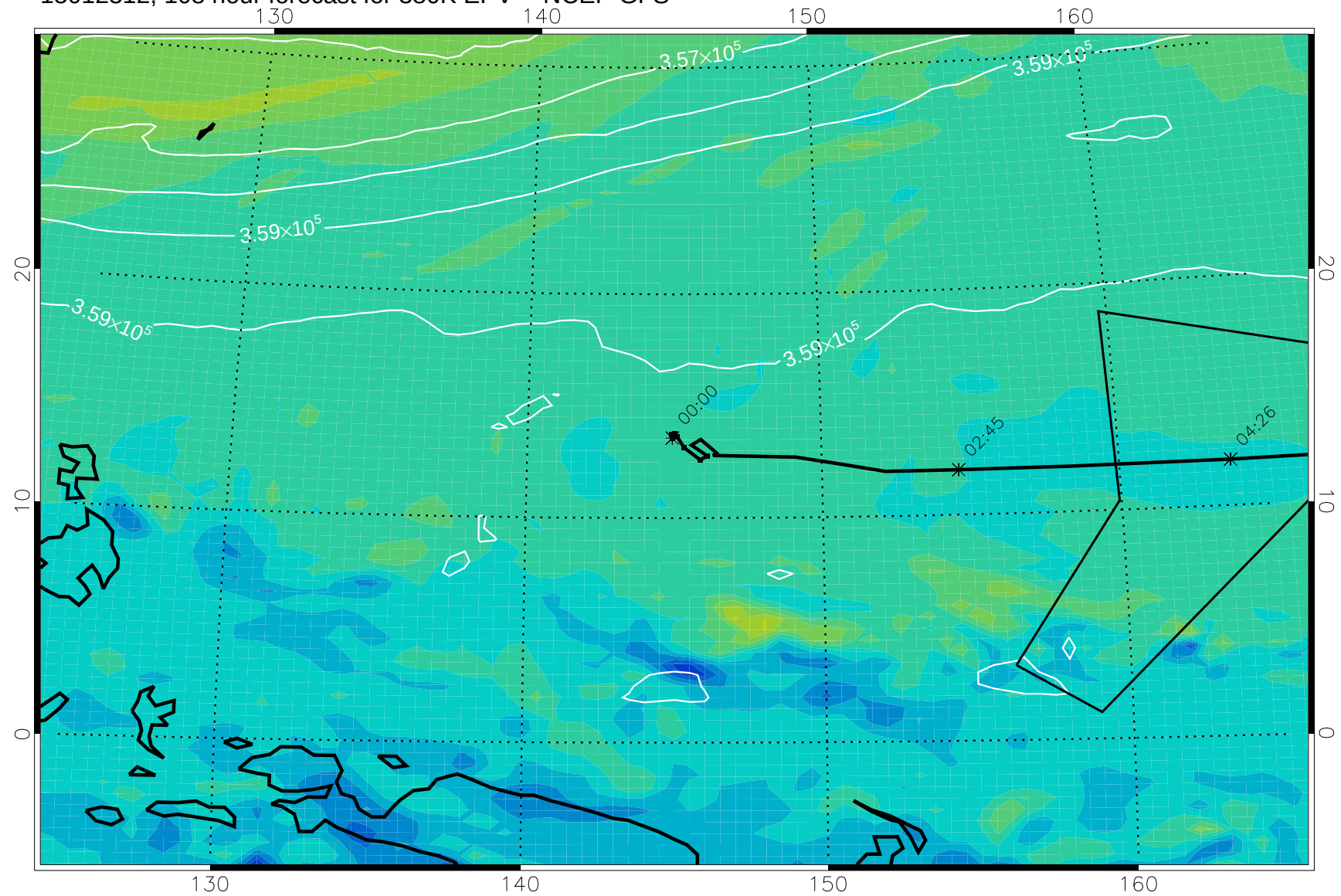
380K Montgomery Streamfunction, white



15012306, 102 hour forecast for 380K EPV -- NCEP GFS

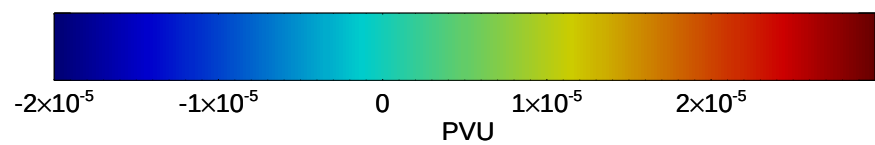
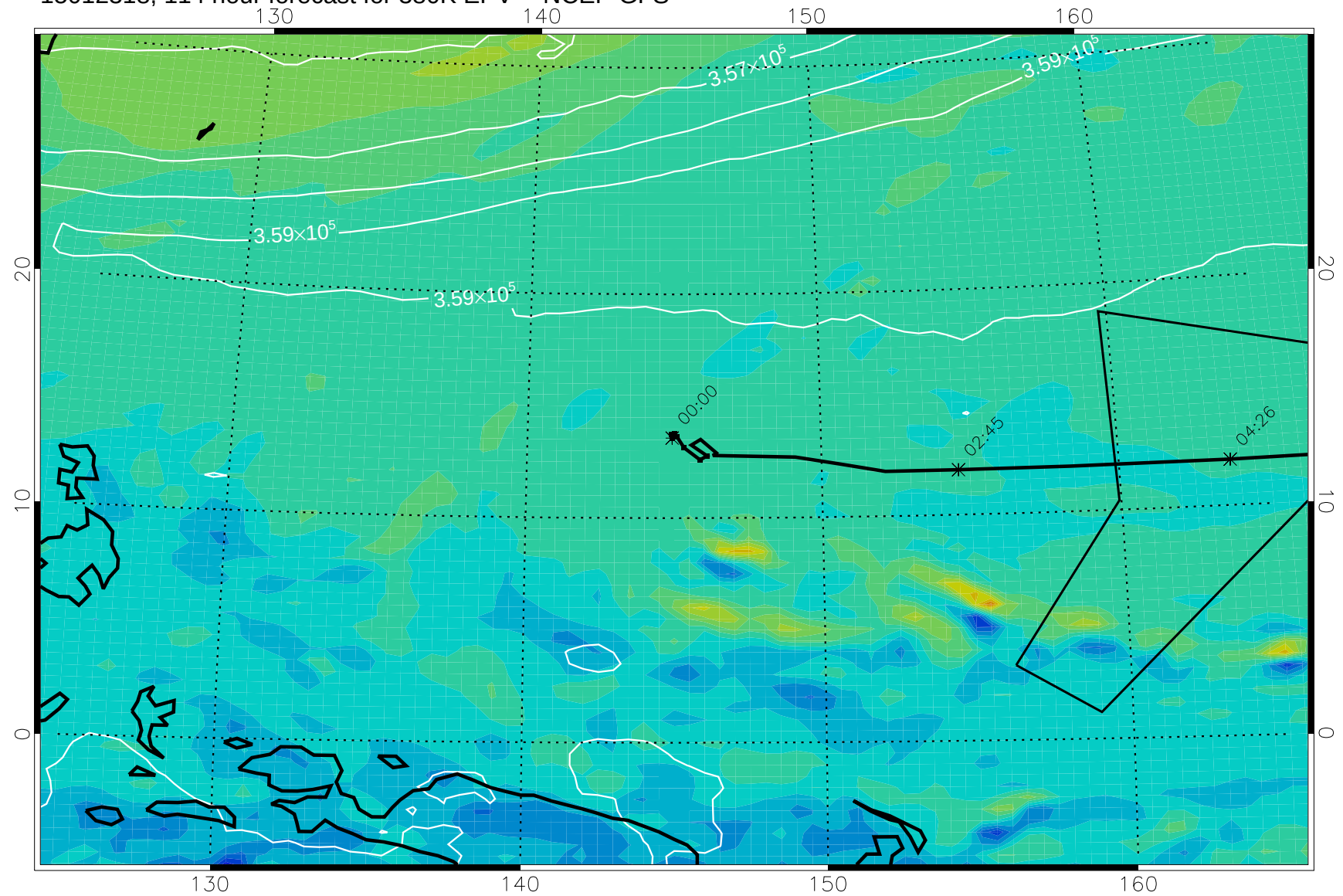


15012312, 108 hour forecast for 380K EPV -- NCEP GFS



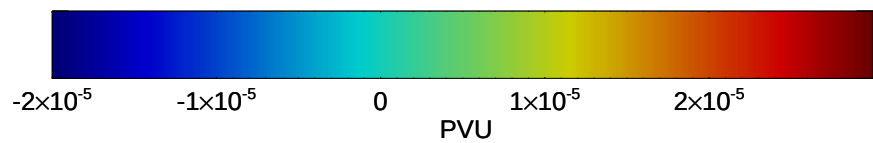
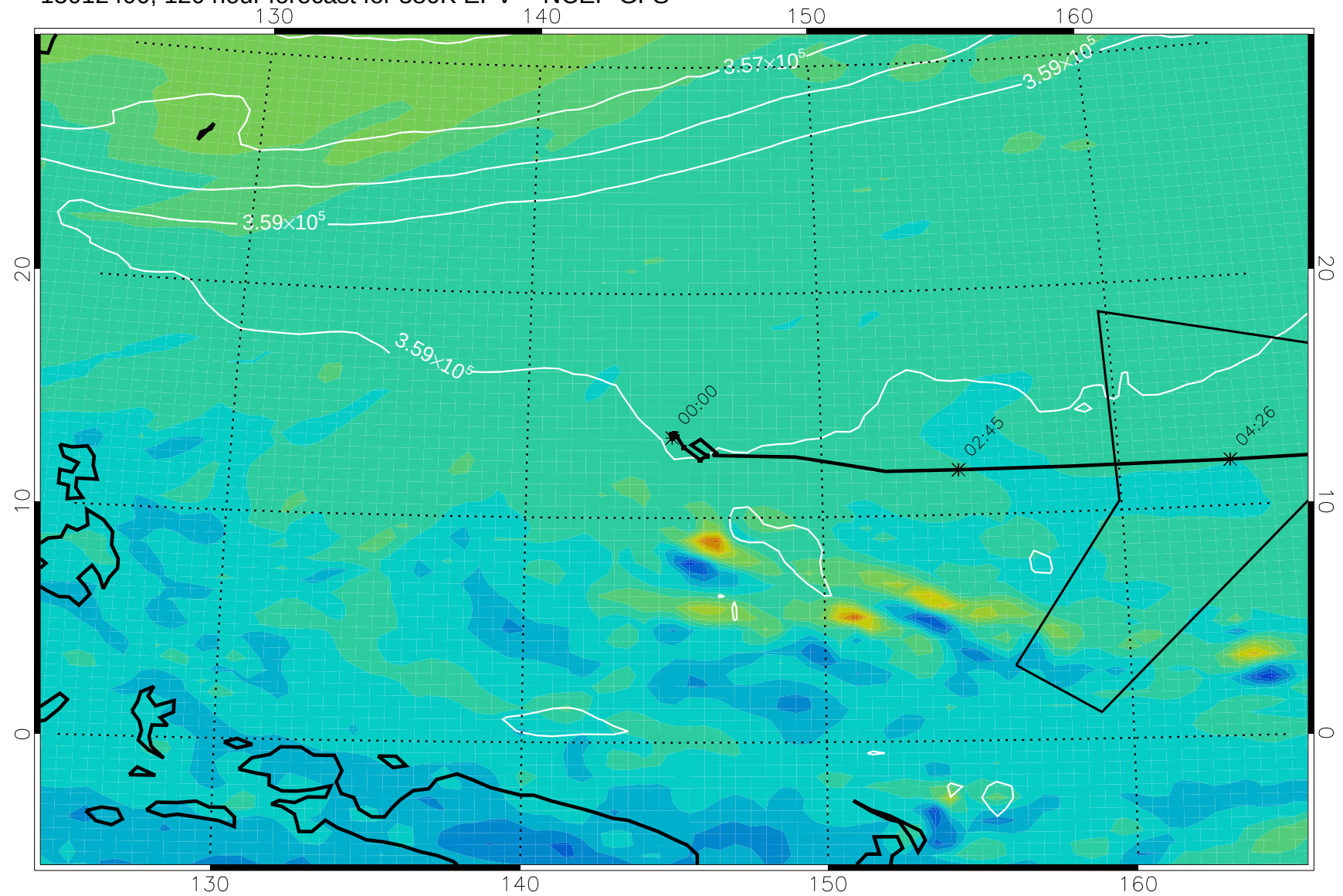
380K Montgomery Streamfunction, white

15012318, 114 hour forecast for 380K EPV -- NCEP GFS



380K Montgomery Streamfunction, white

15012400, 120 hour forecast for 380K EPV -- NCEP GFS



380K Montgomery Streamfunction, white