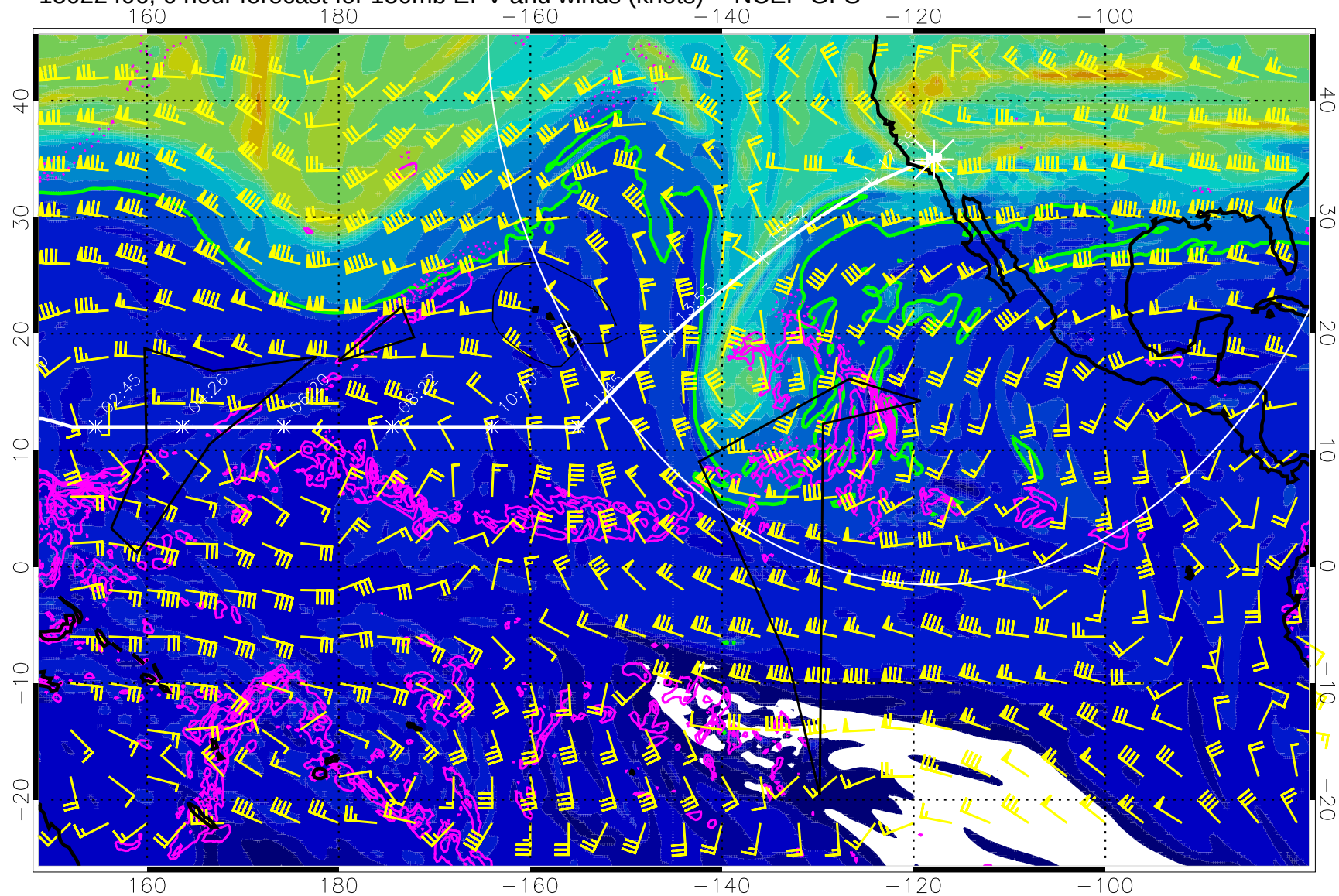


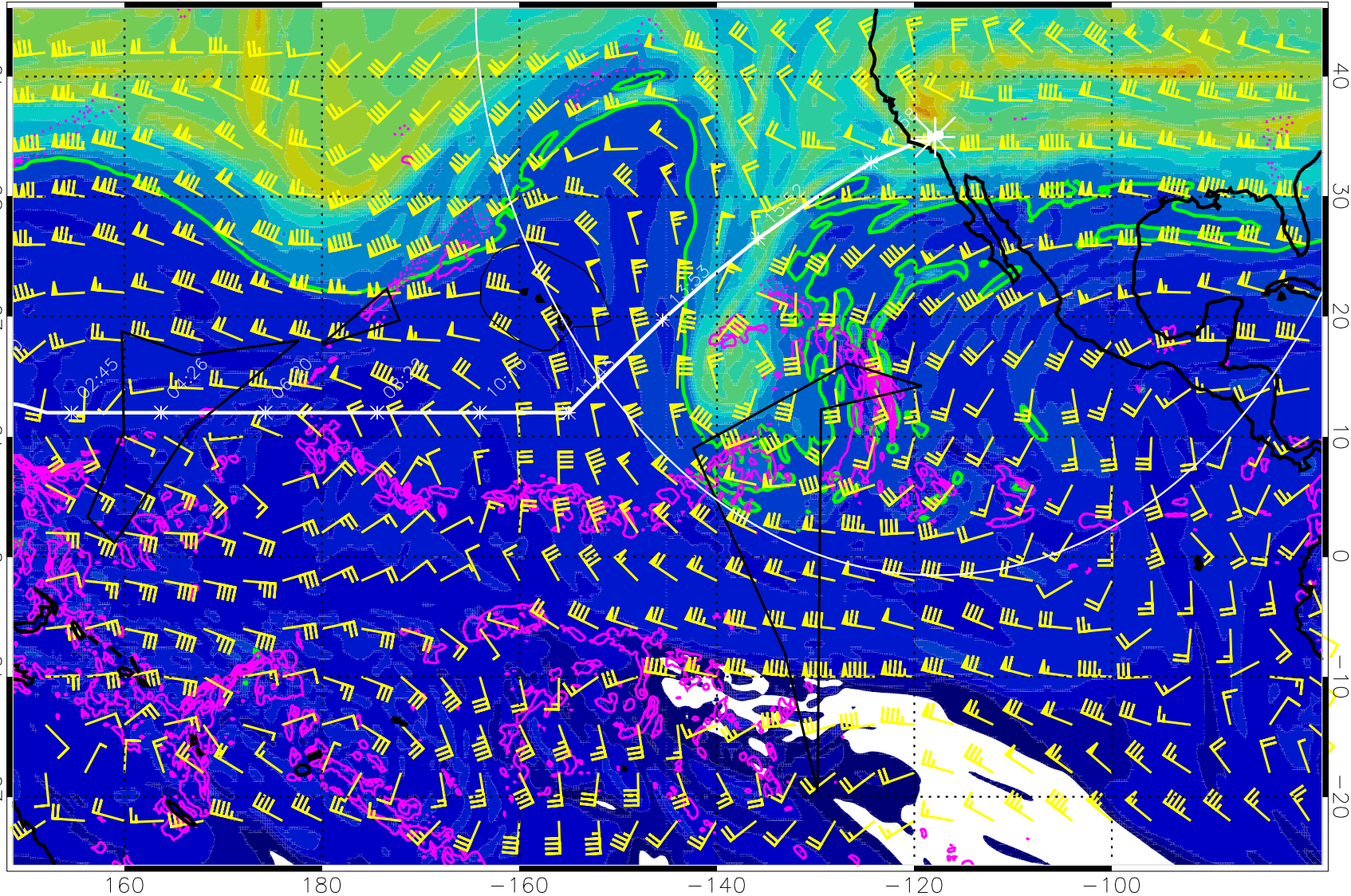
15022406, 6 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



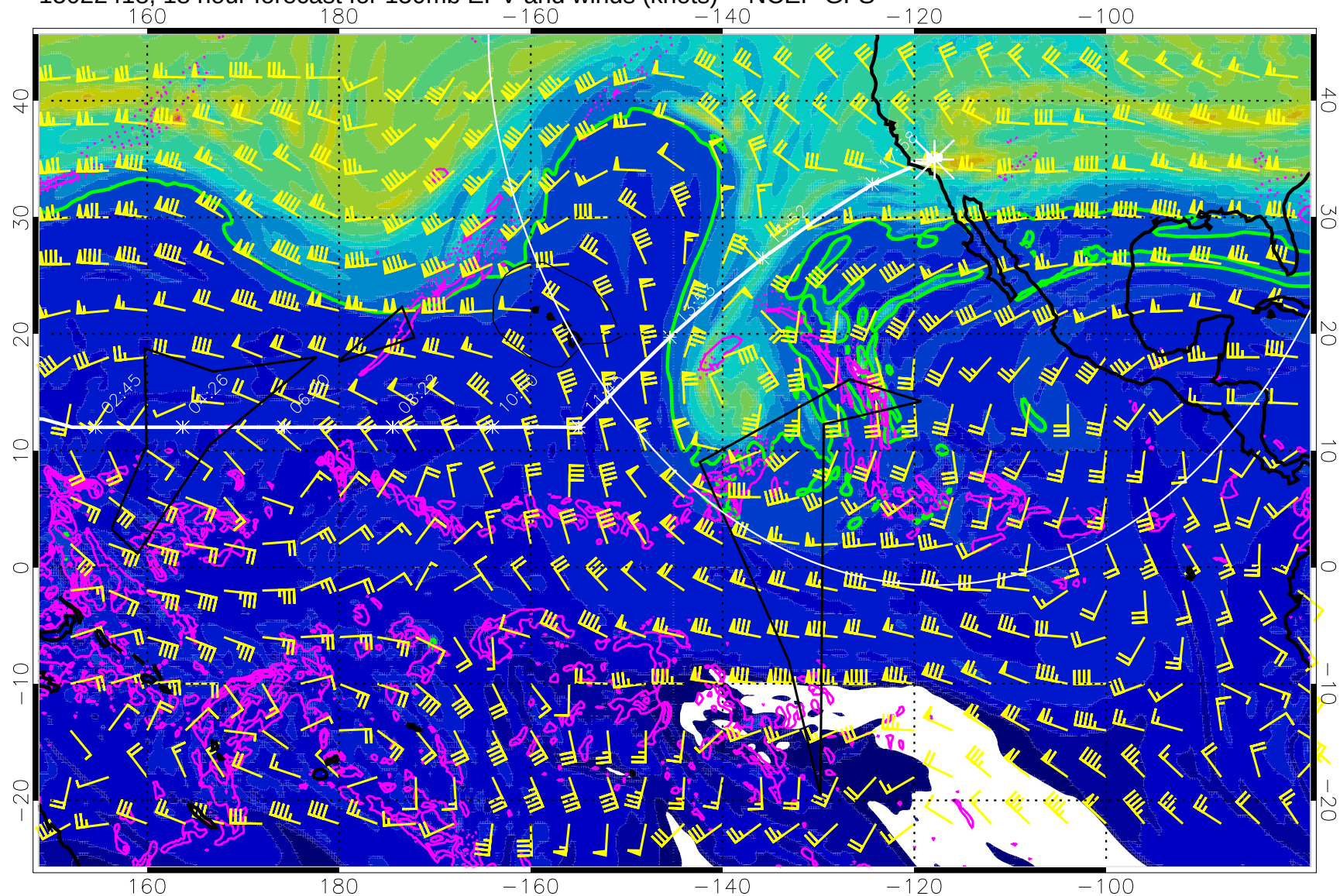
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

160 180 -160 -140 -120 -100



15022418, 18 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

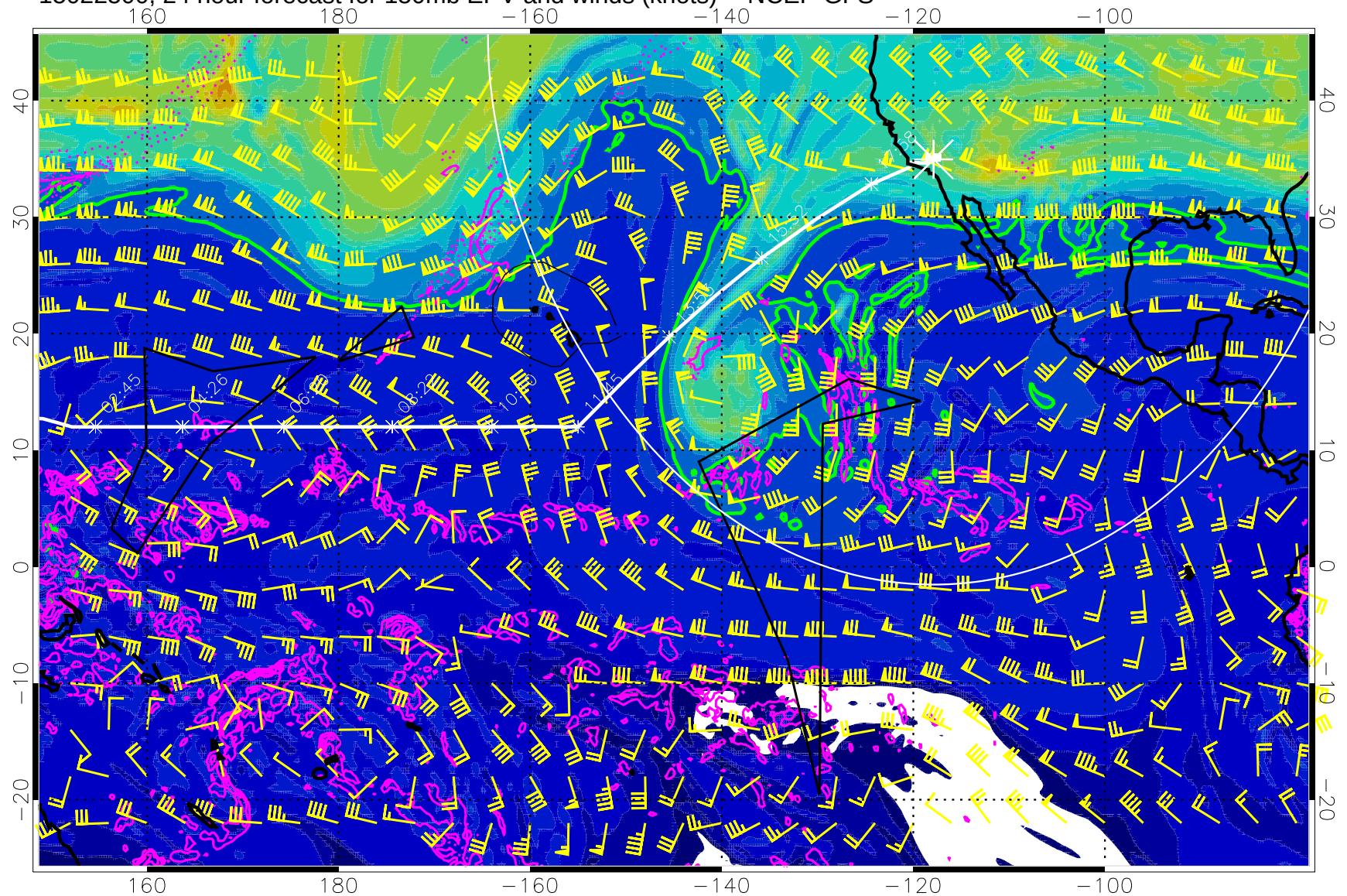


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022500, 24 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

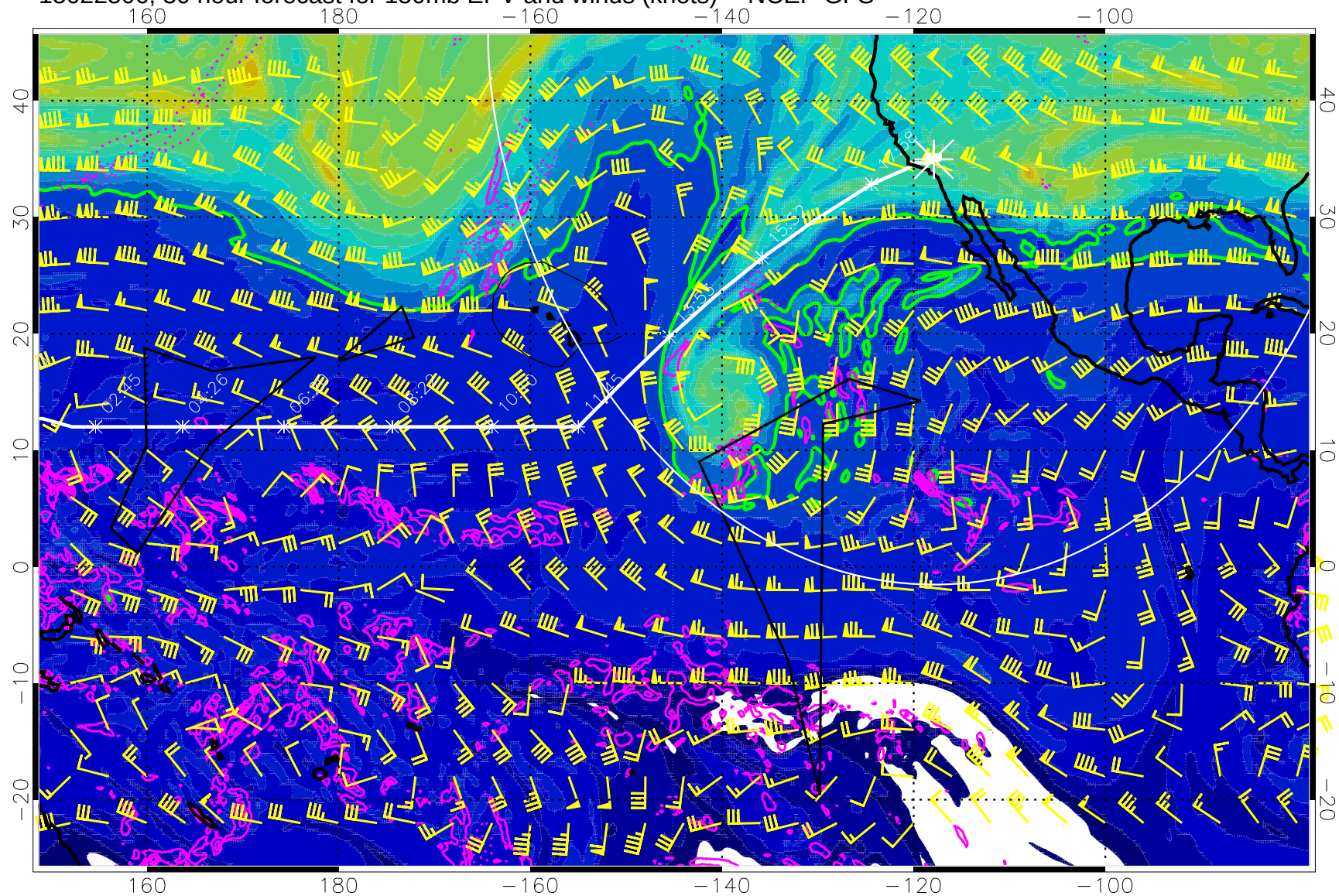


PVU

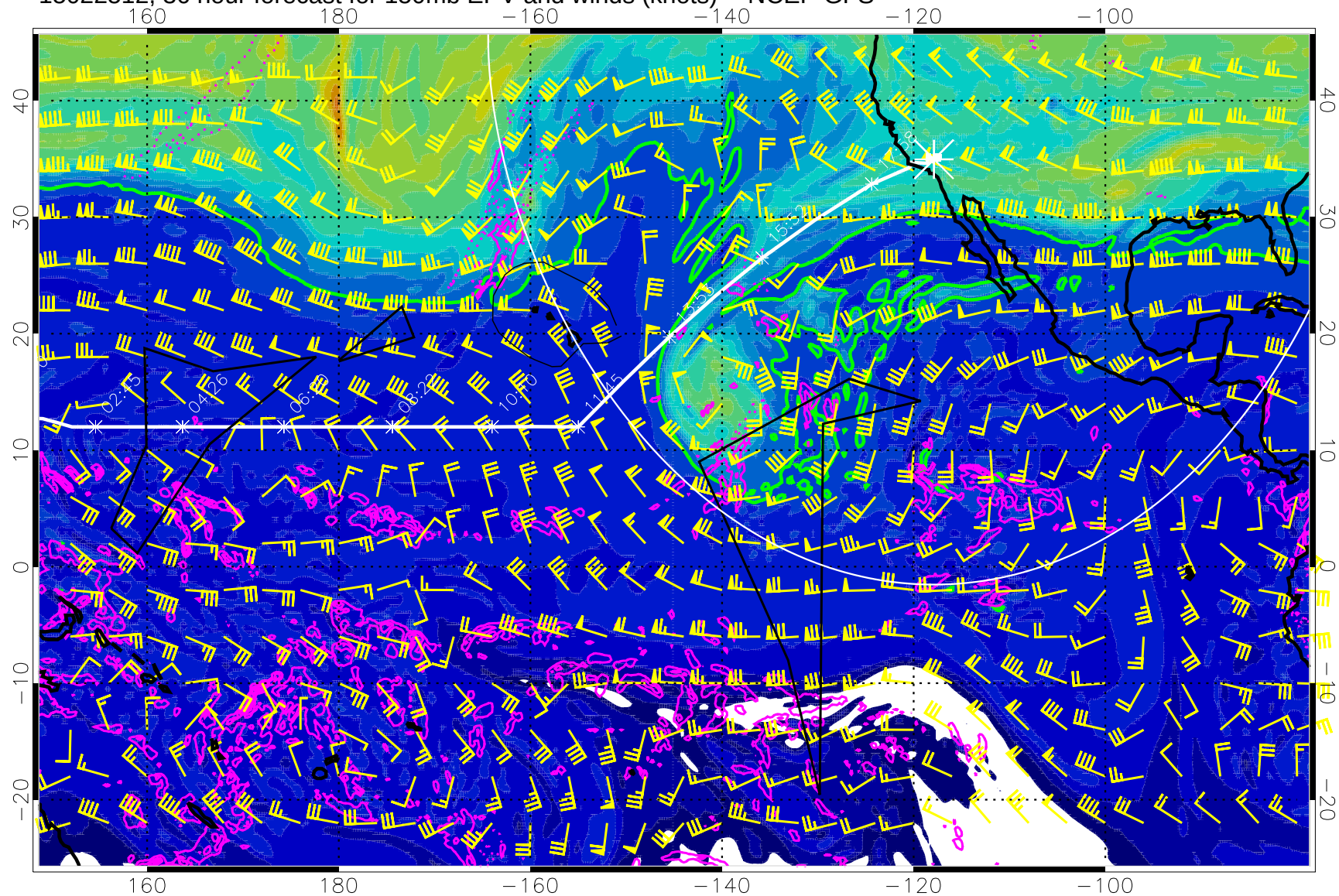
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022506, 30 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



15022512, 36 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

5.0×10^{-6}

1.0×10^{-5}

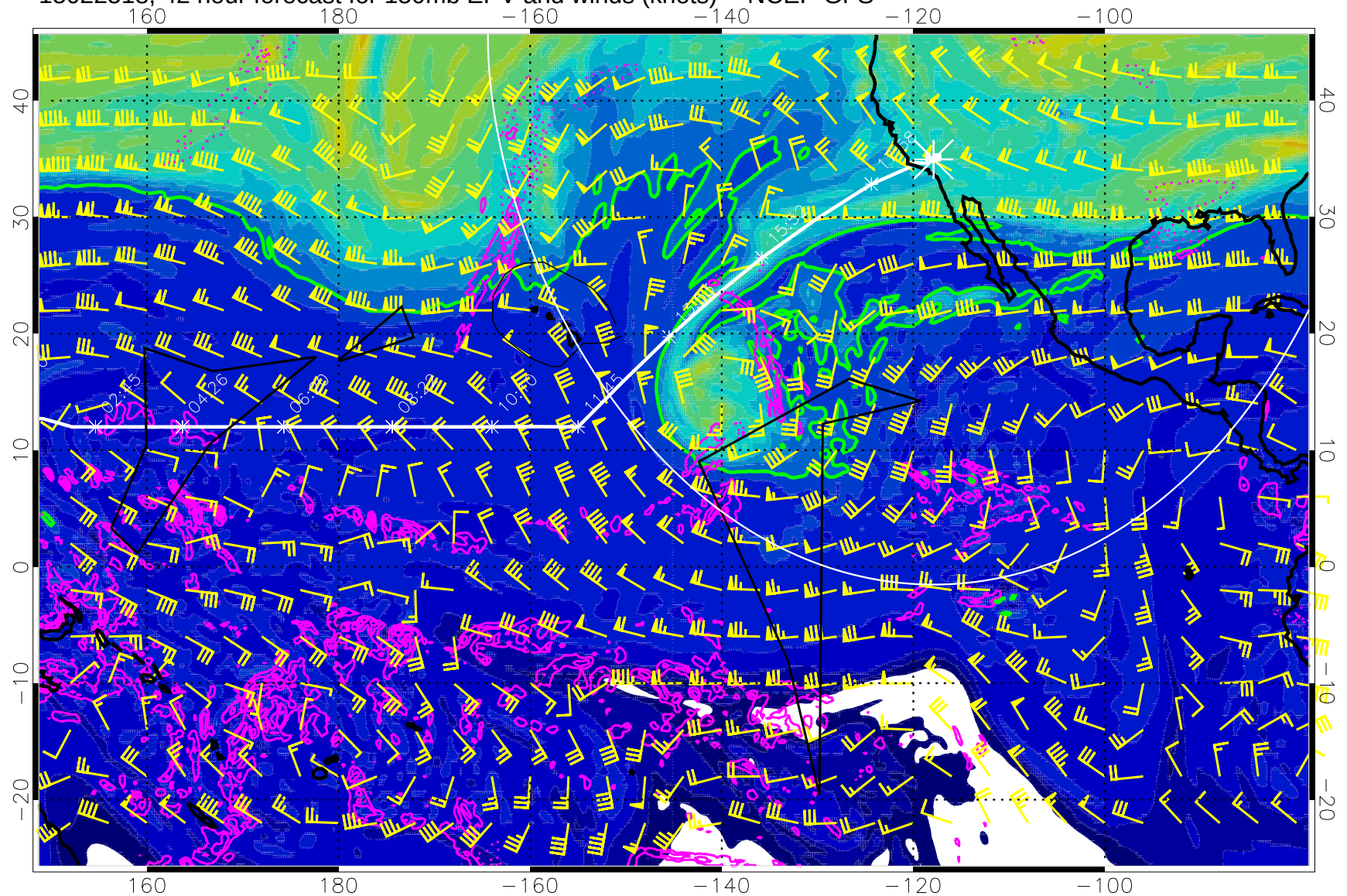
1.5×10^{-5}

PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022518, 42 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

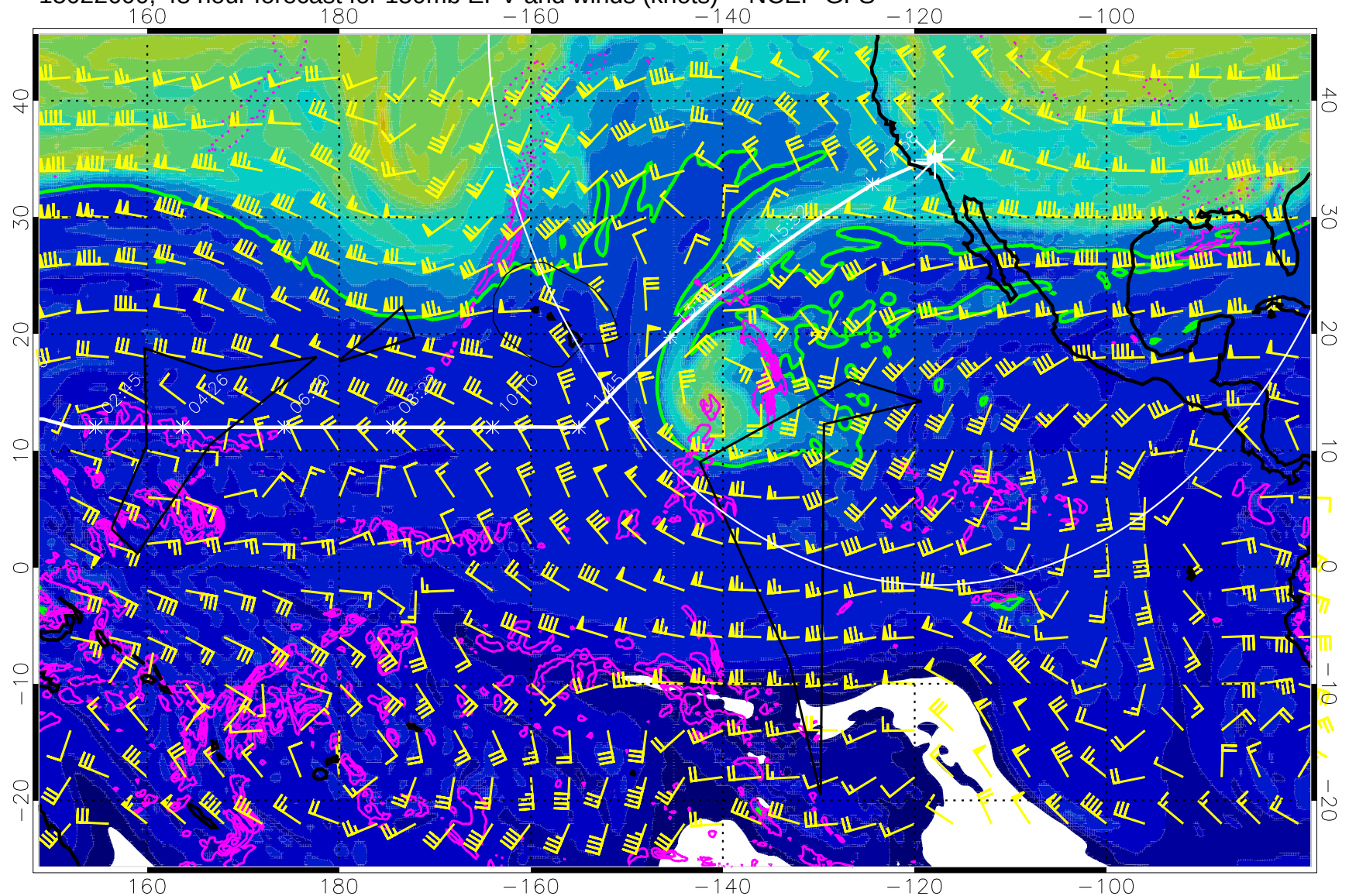


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022600, 48 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

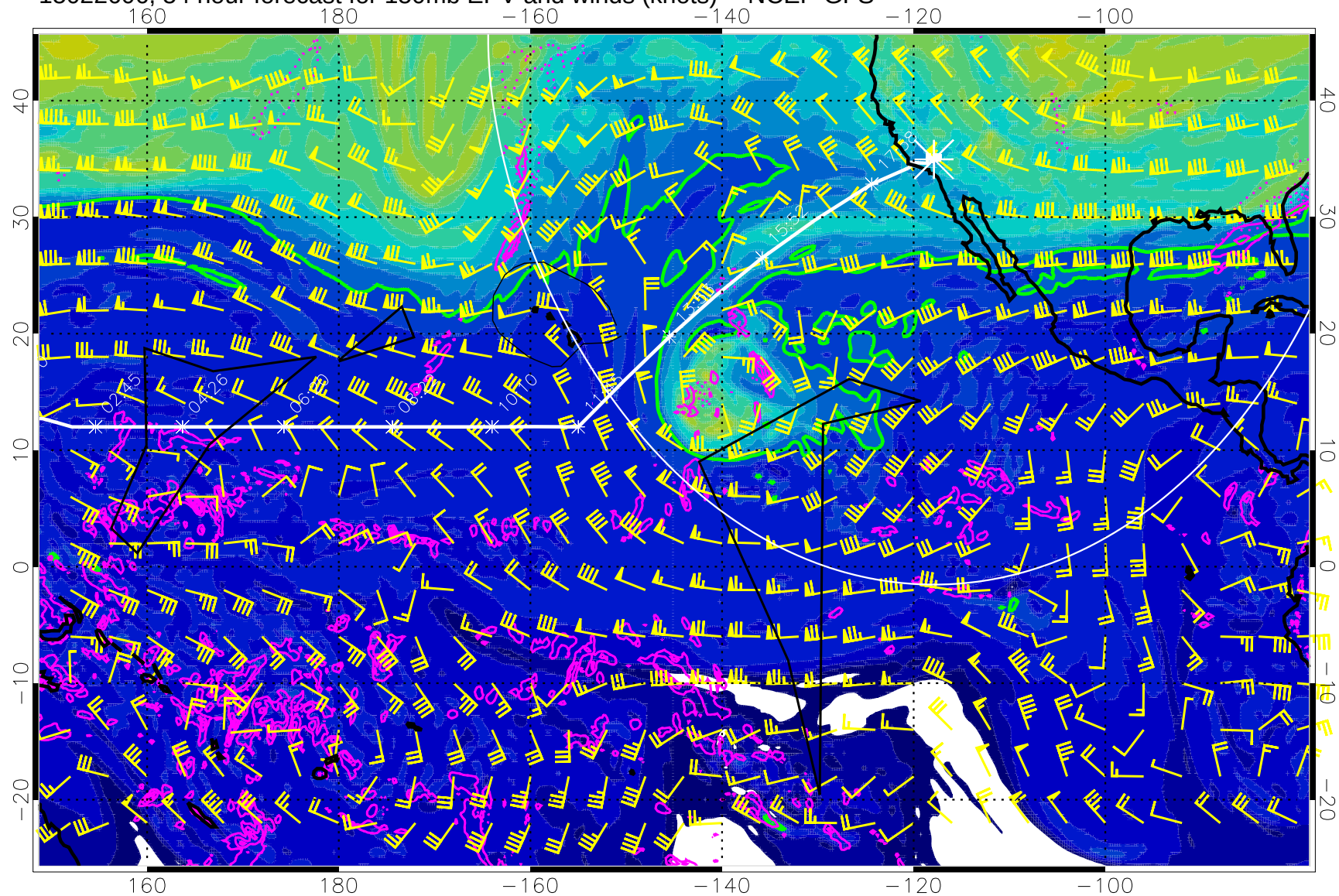


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

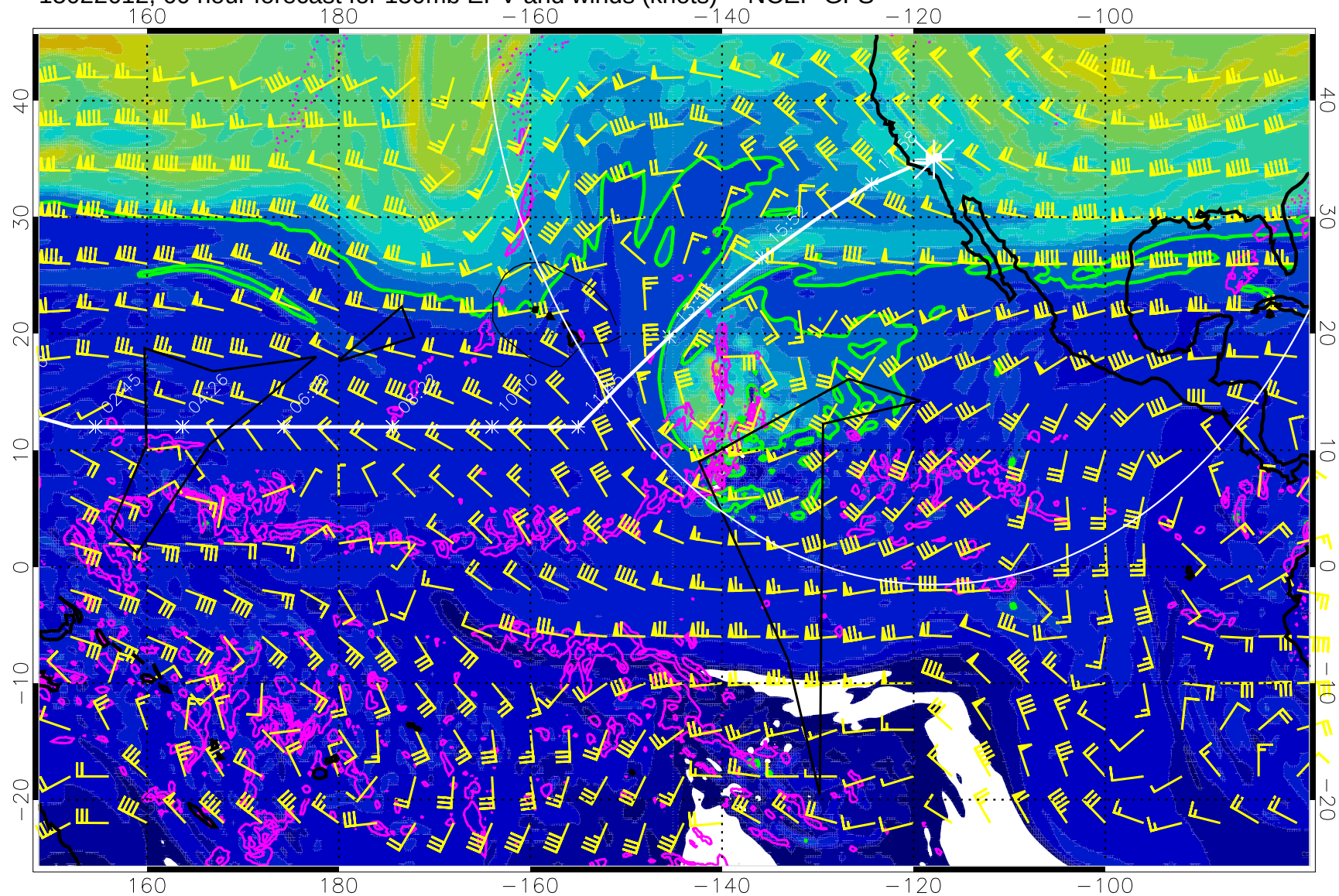
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022606, 54 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



15022612, 60 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

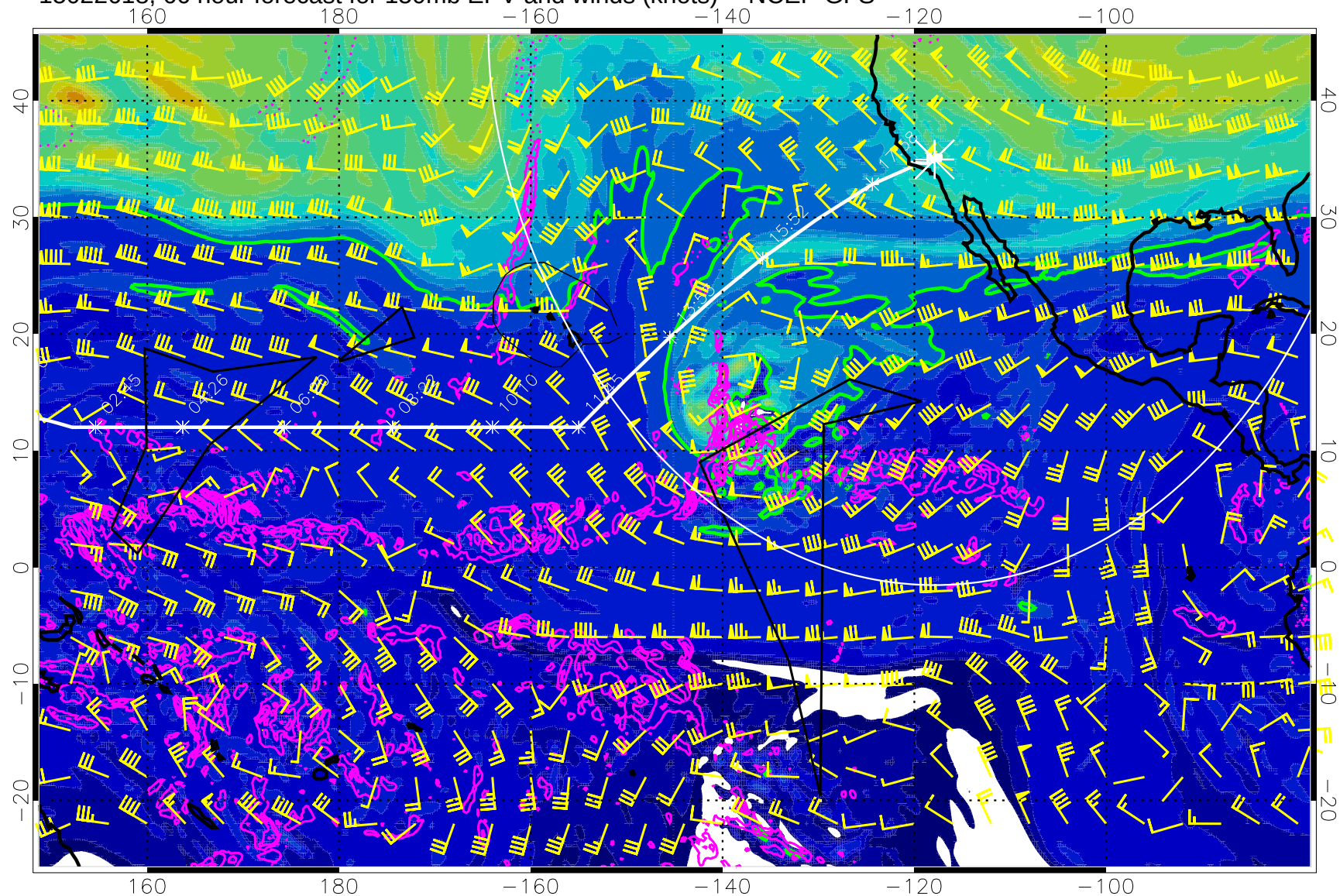


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022618, 66 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

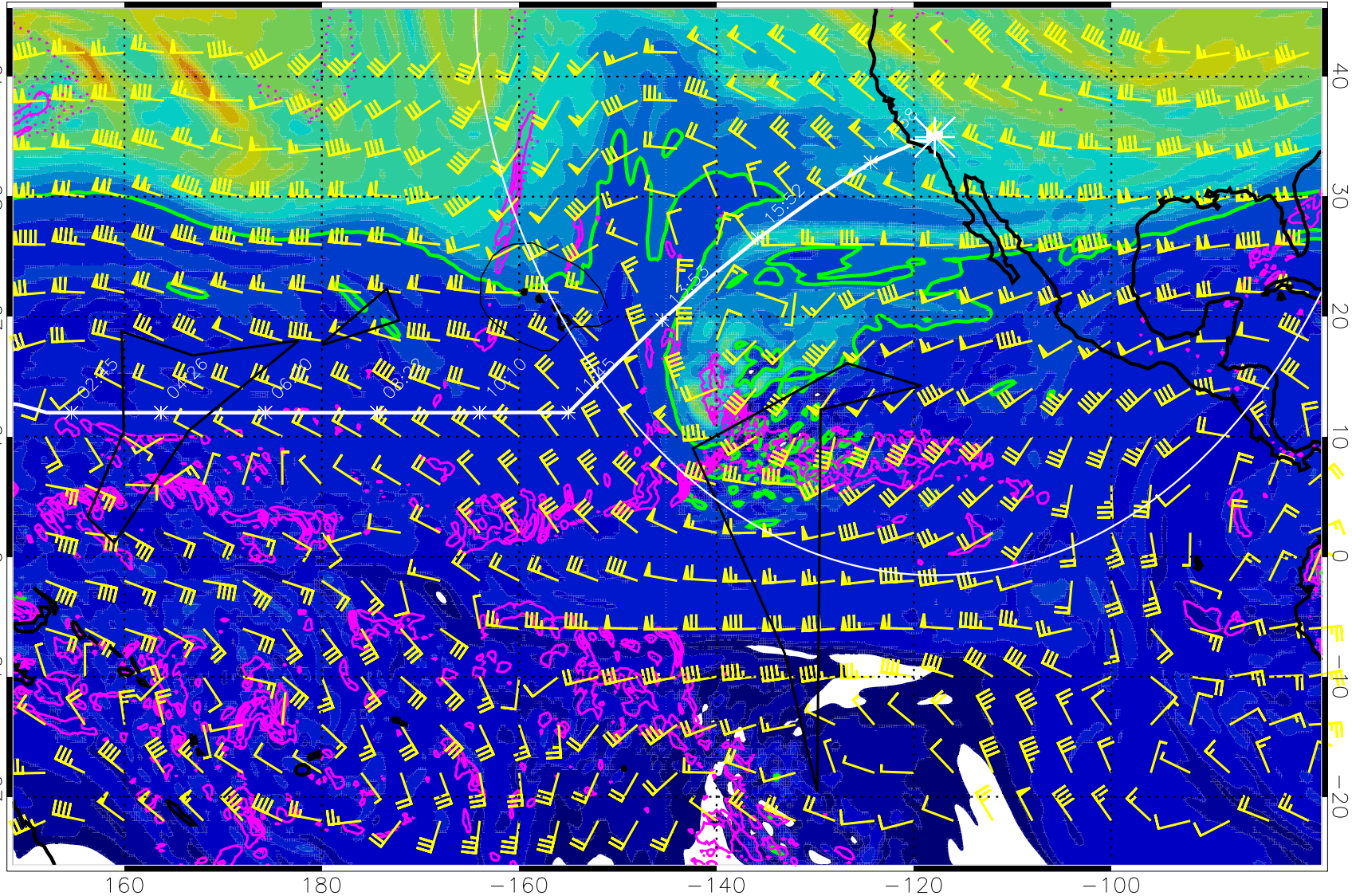


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

160 180 -160 -140 -120 -100



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

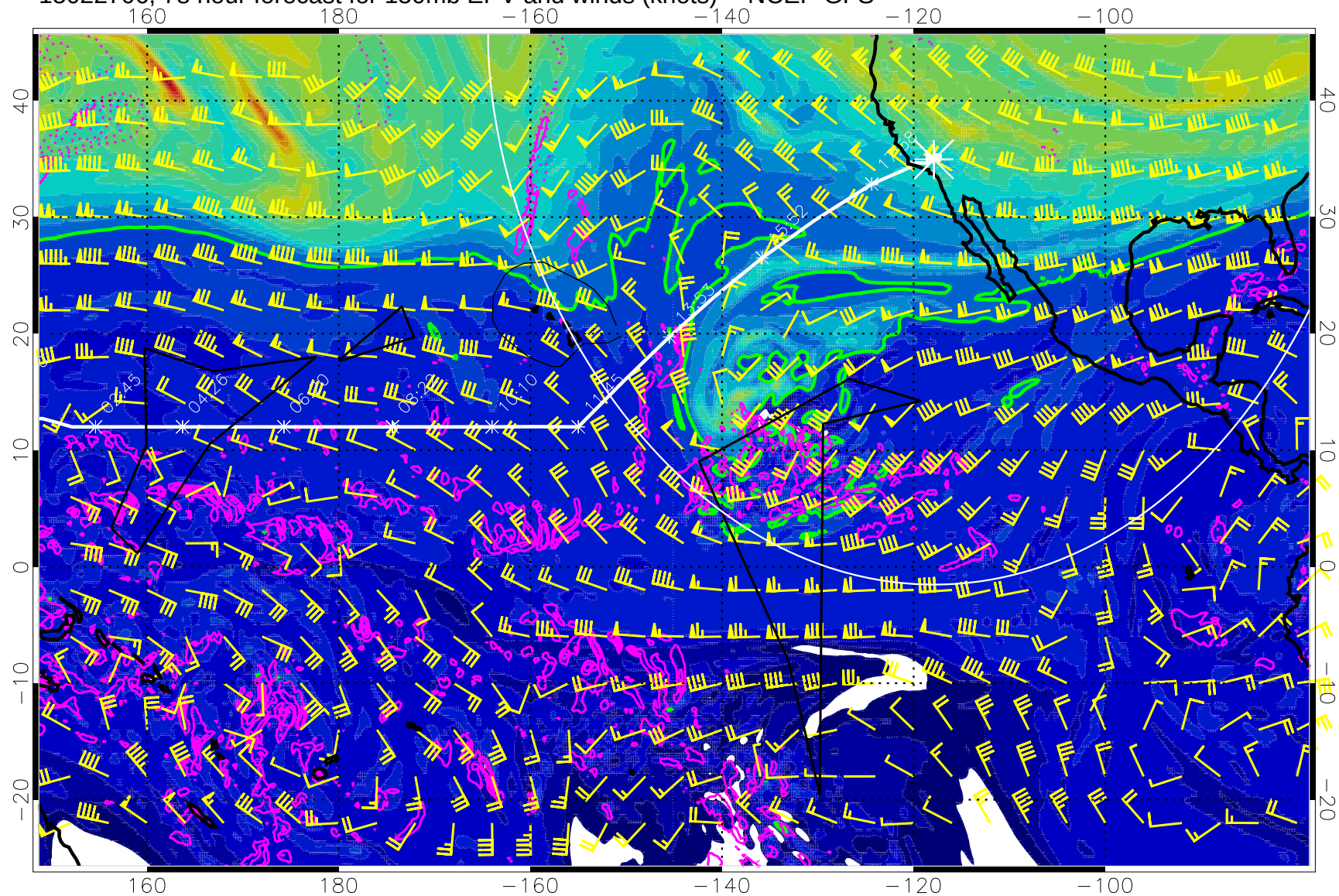
EPV Tropopause (2 PVU) Position

0

 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}

PVU

15022706, 78 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

5.0×10^{-6}

1.0×10^{-5}

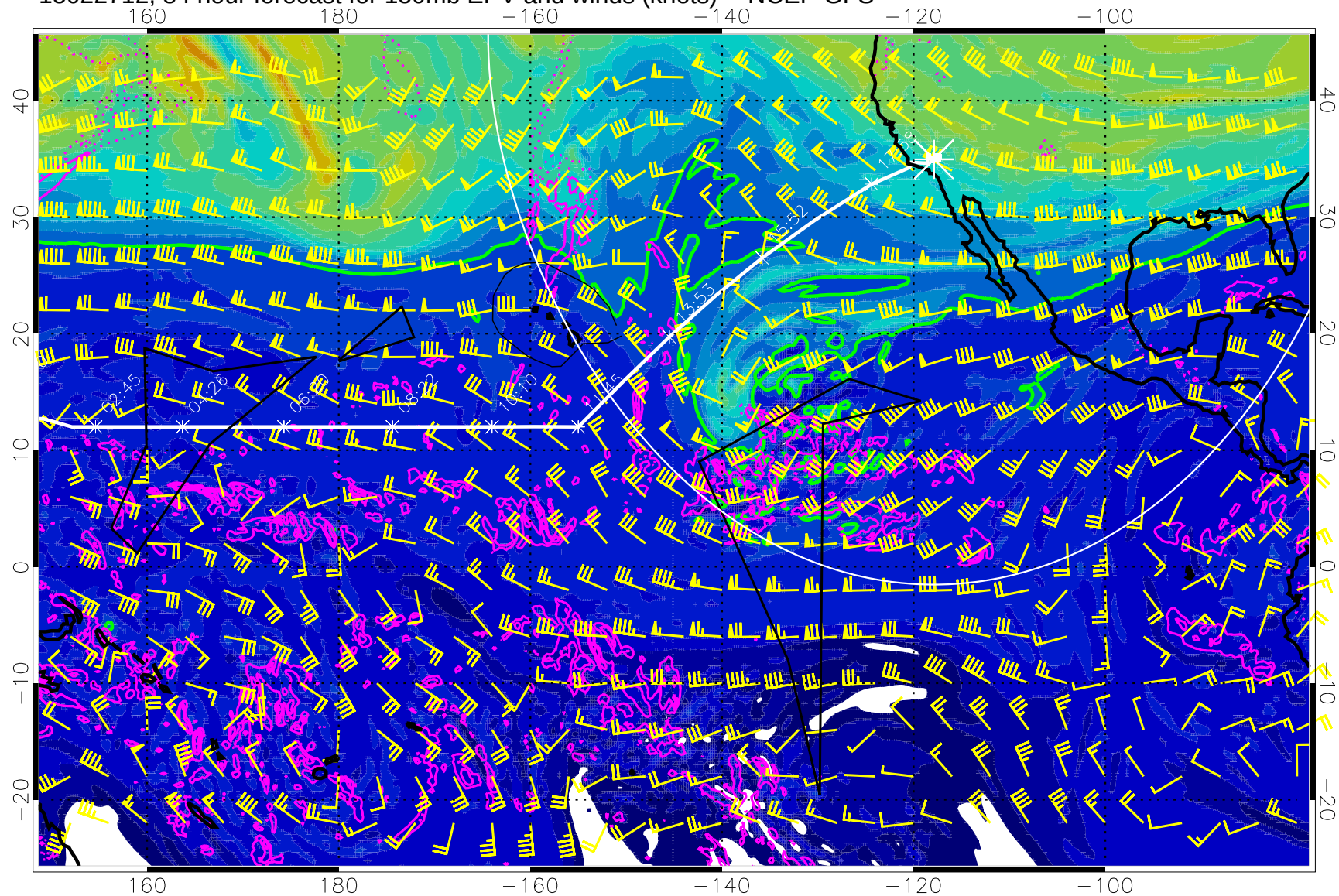
1.5×10^{-5}

PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

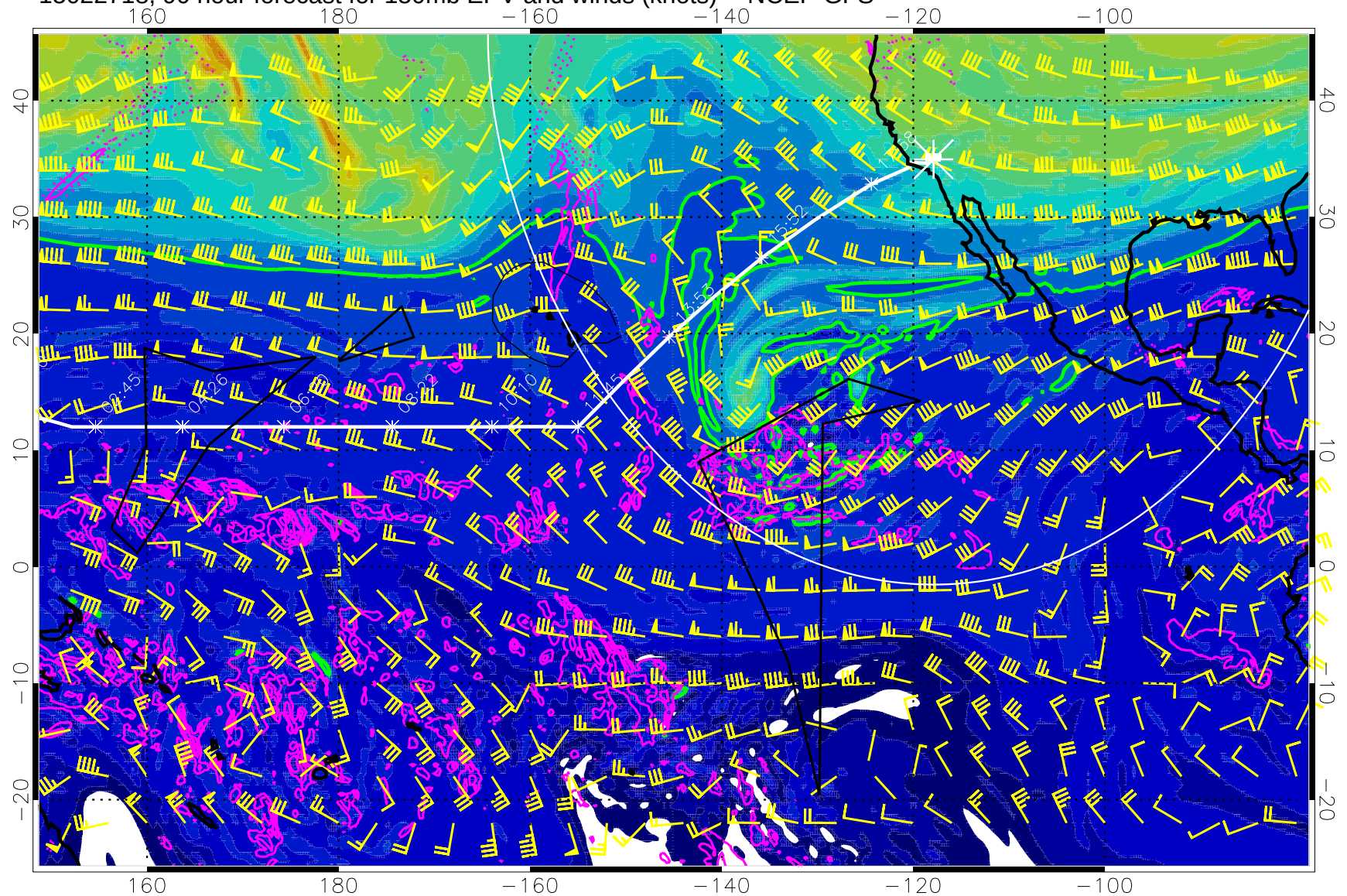
15022712, 84 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022718, 90 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

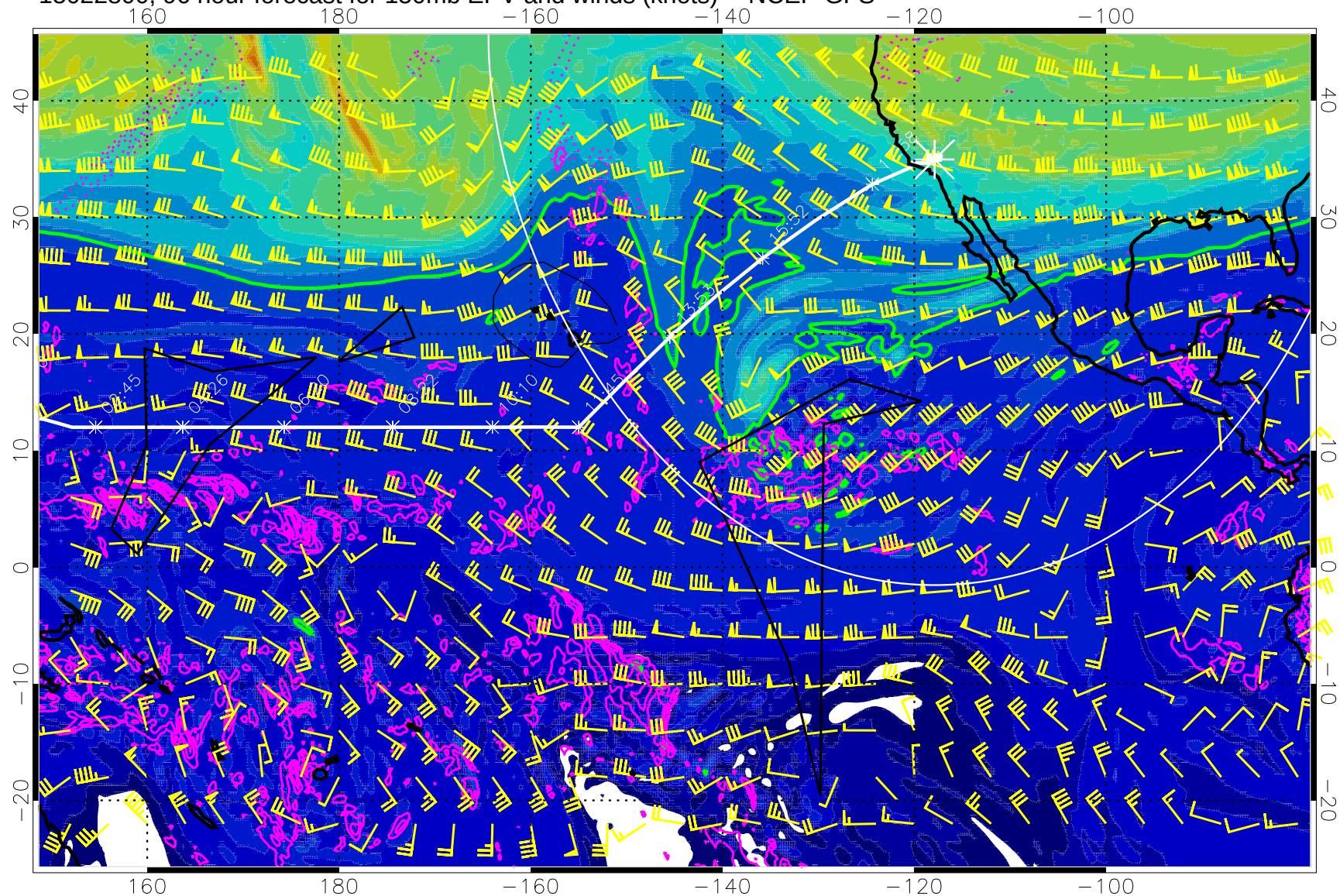


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022800, 96 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

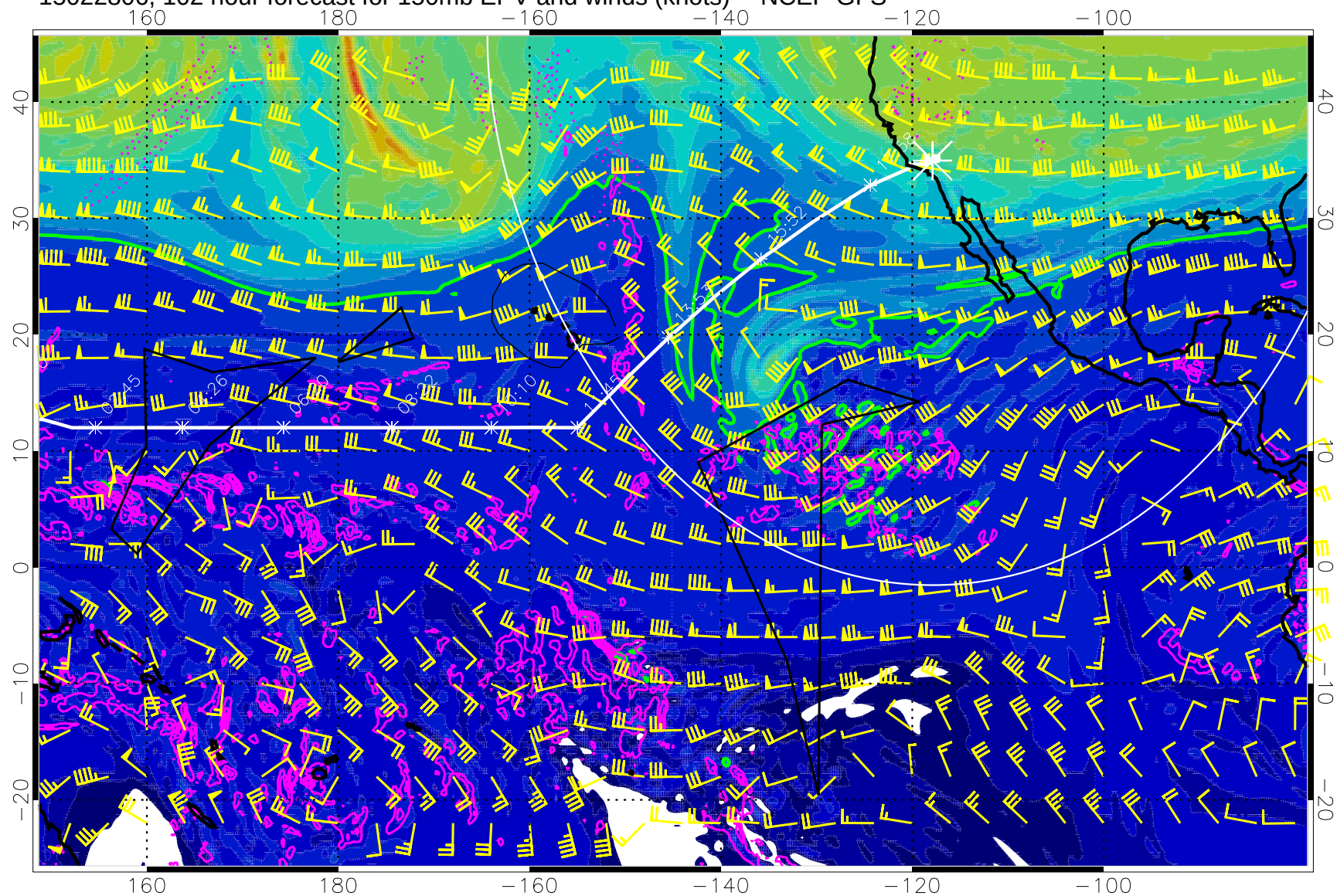


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022806, 102 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

5.0×10^{-6}

1.0×10^{-5}

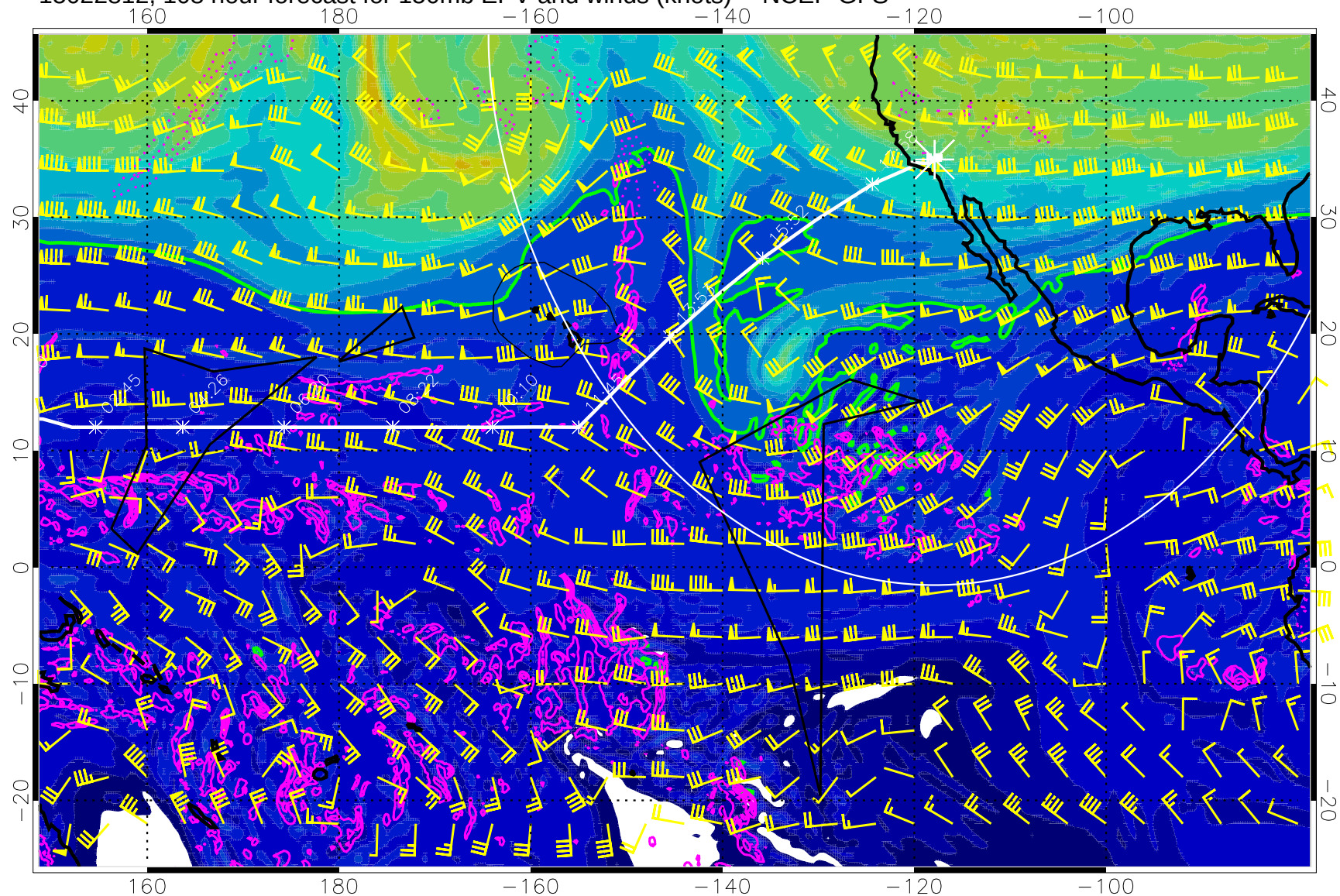
1.5×10^{-5}

PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022812, 108 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

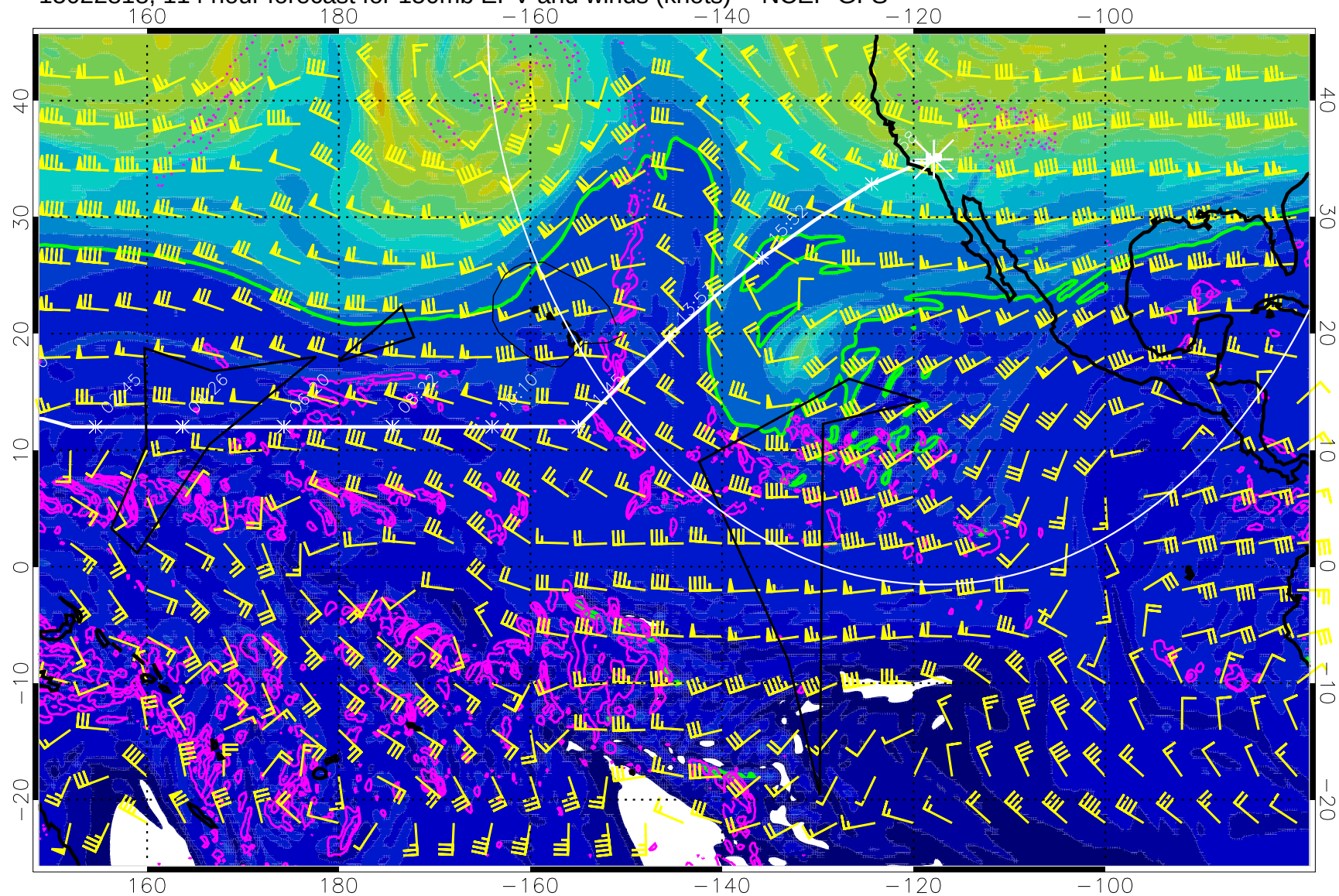


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15022818, 114 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

5.0×10^{-6}

1.0×10^{-5}

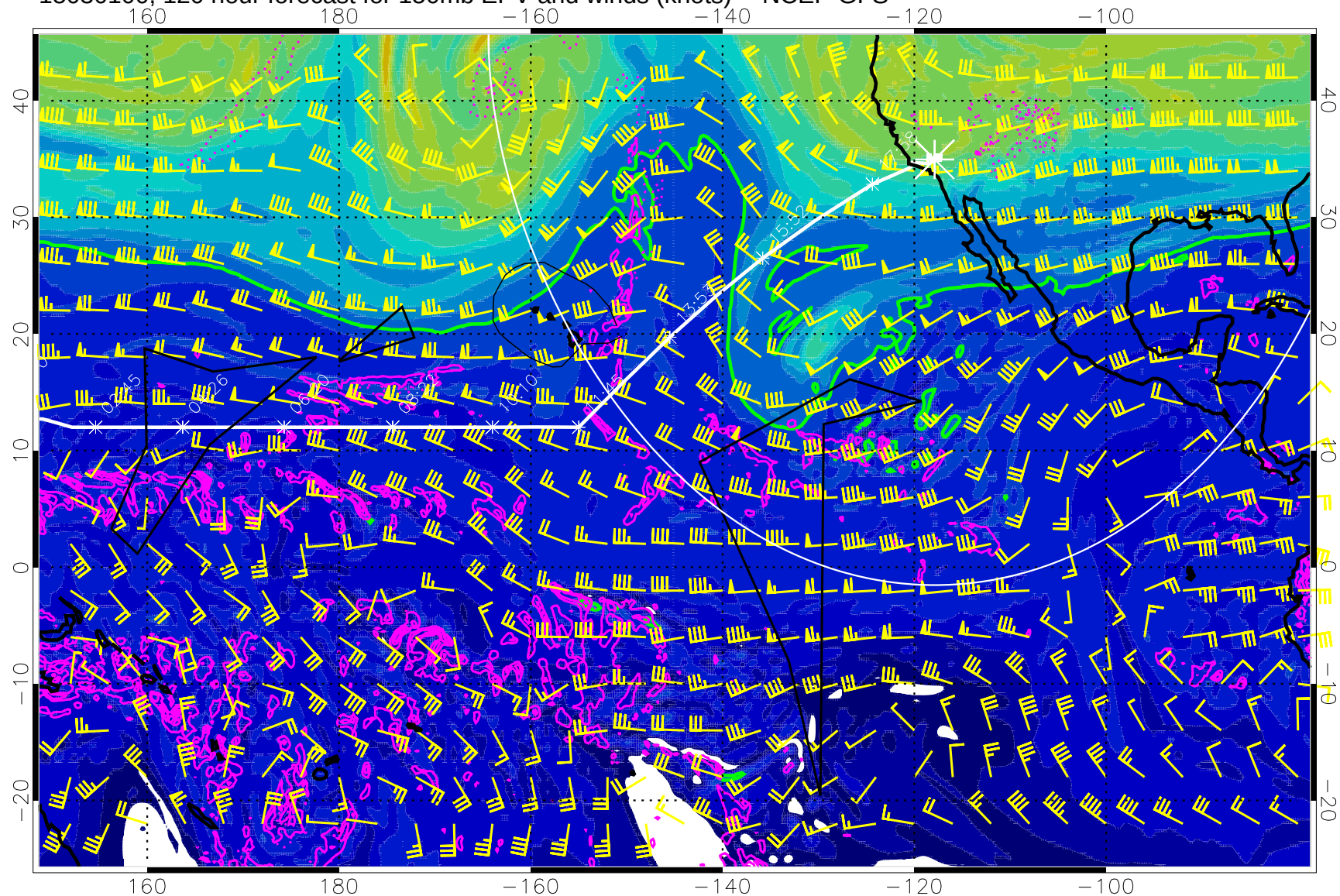
1.5×10^{-5}

PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15030100, 120 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

5.0×10^{-6}

1.0×10^{-5}

1.5×10^{-5}

PVU

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position