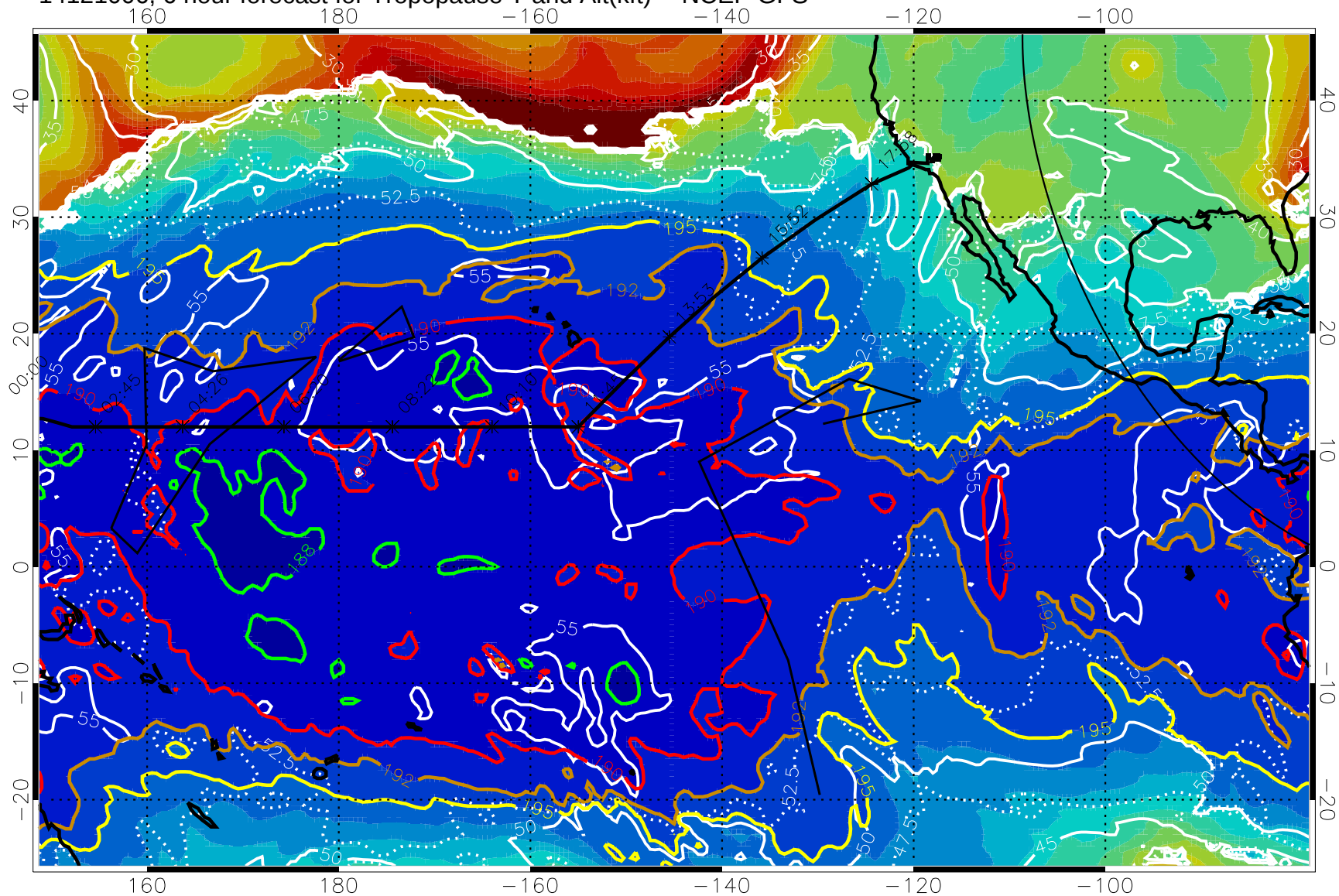


14121006, 6 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

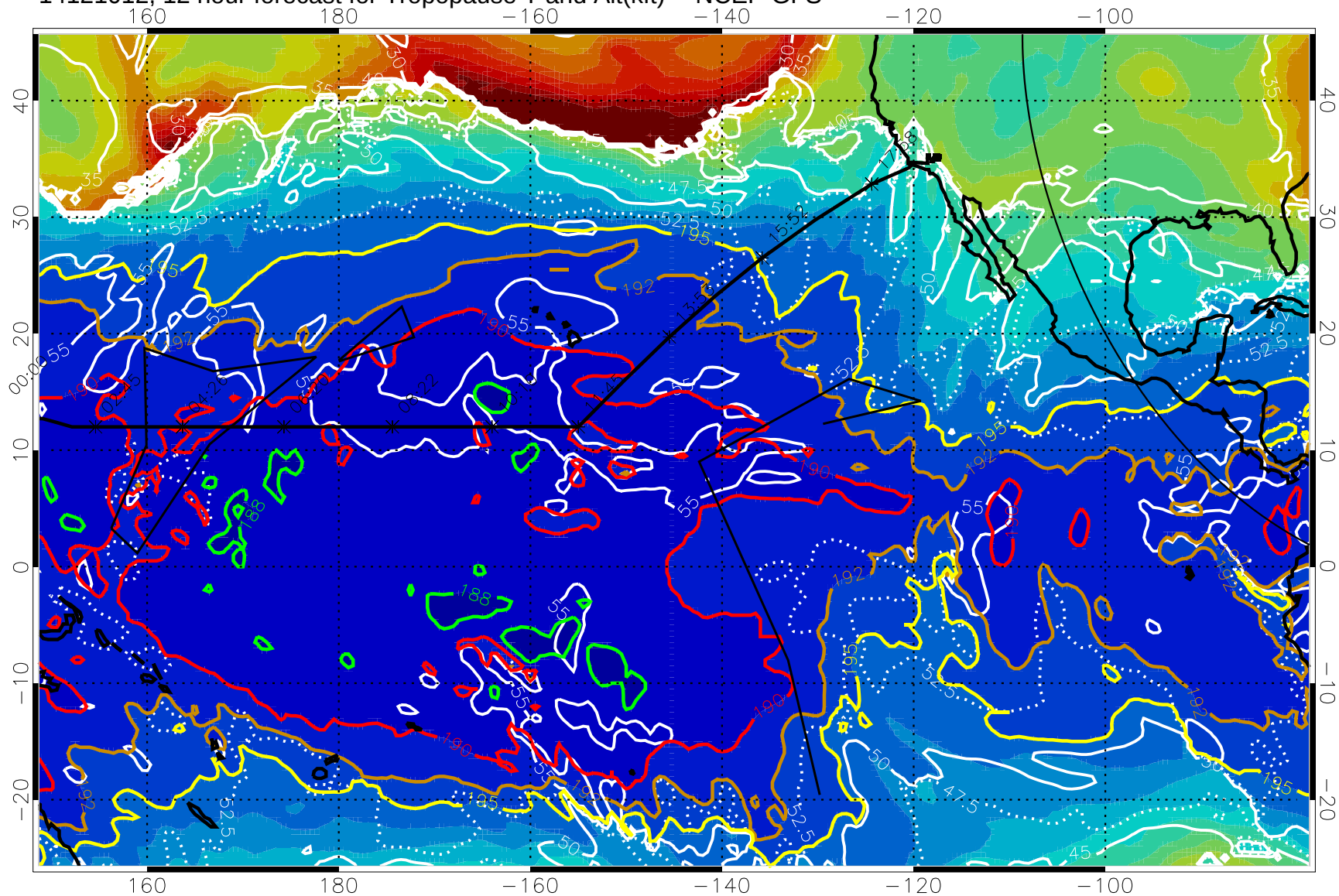
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121012, 12 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

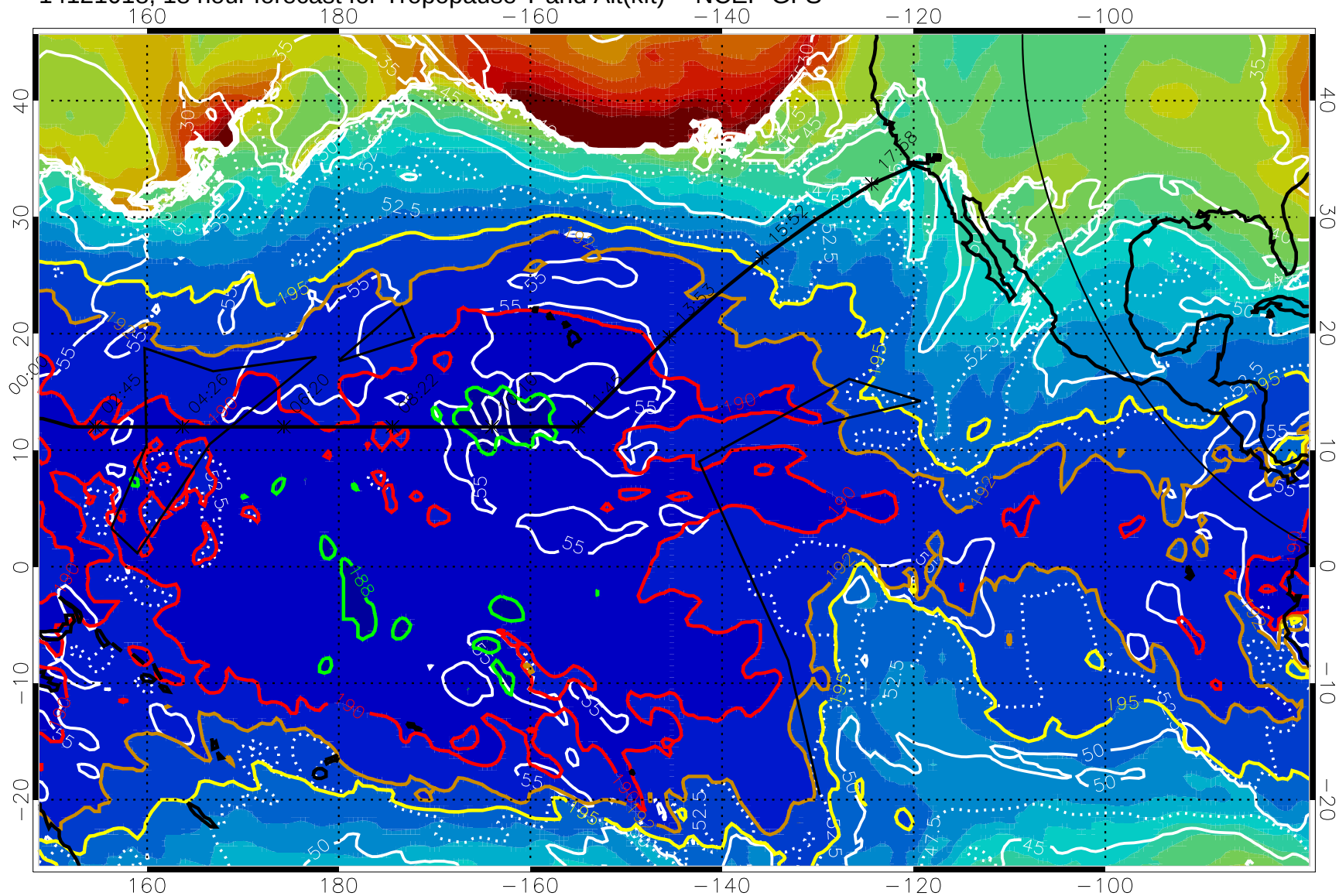
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121018, 18 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

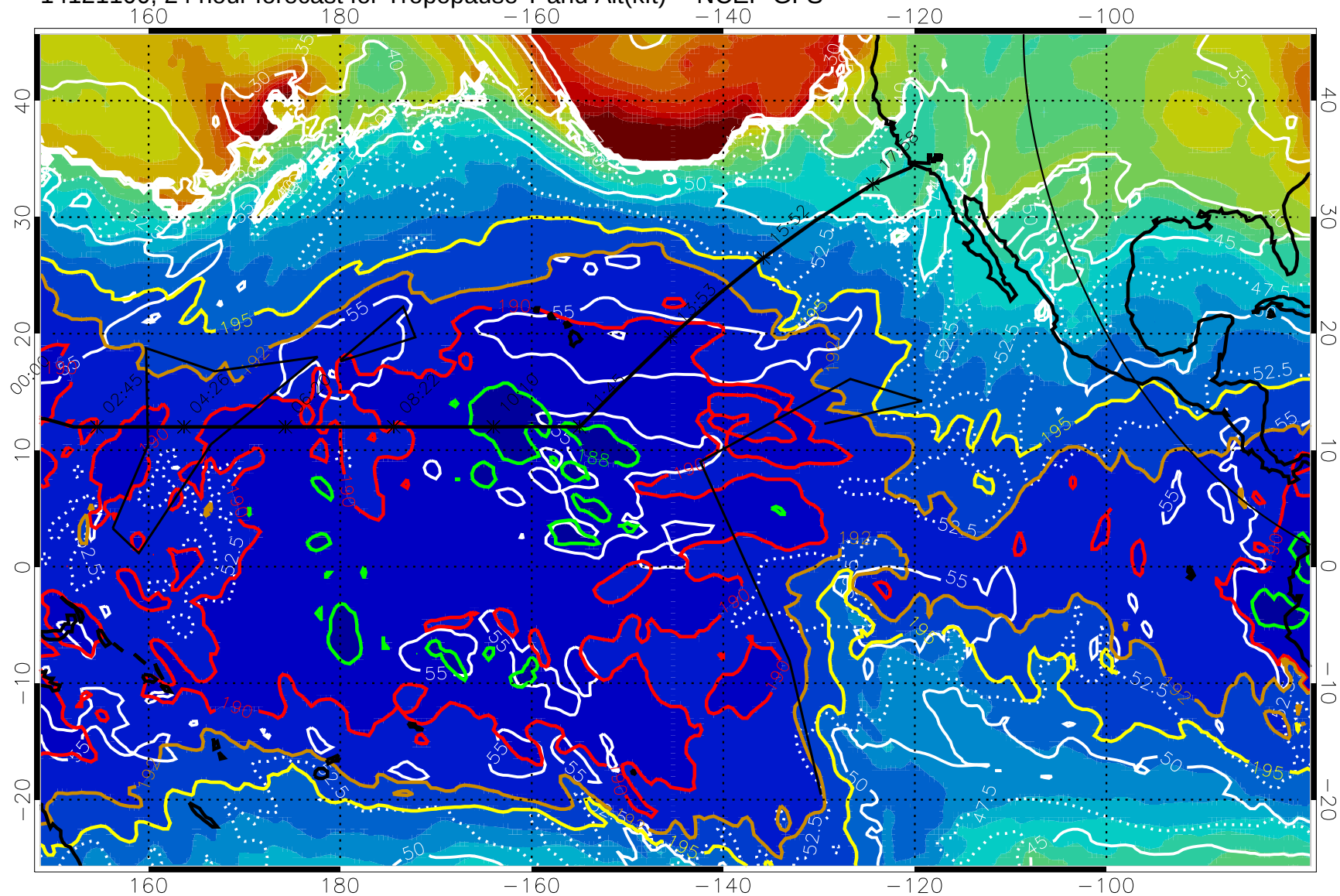
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121100, 24 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

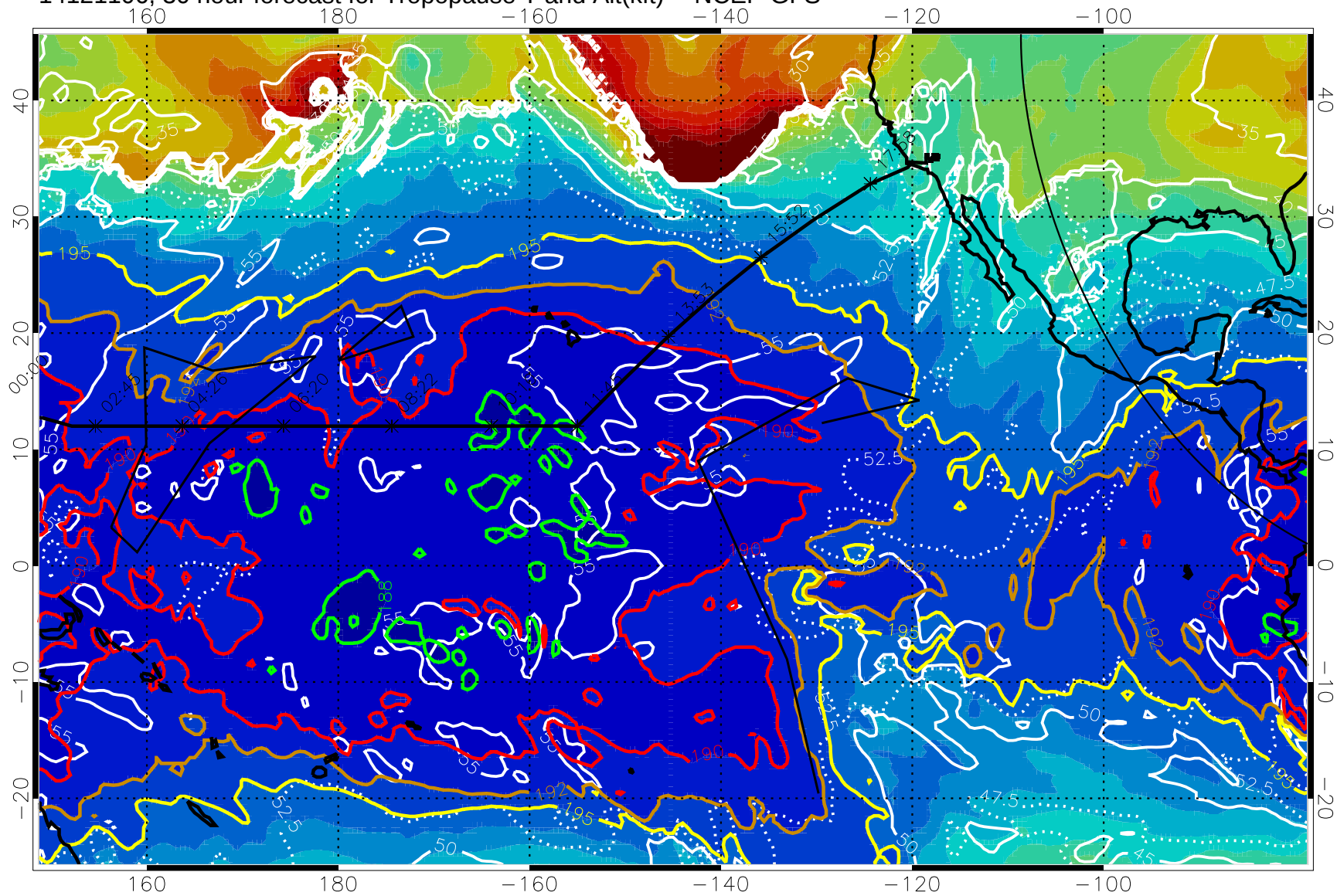
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

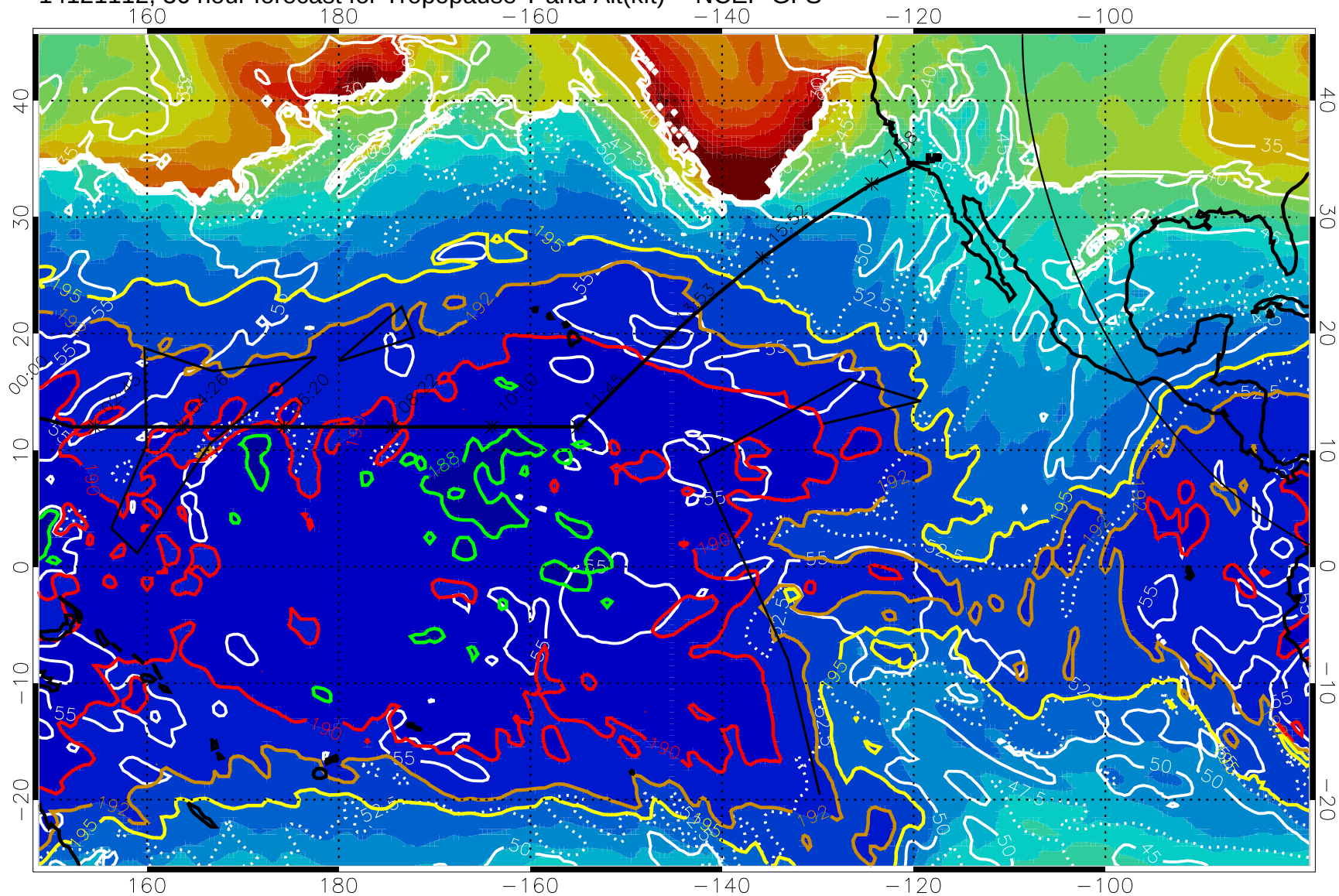
187.5K Isotherm 190K Isotherm

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

14121106, 30 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



14121112, 36 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

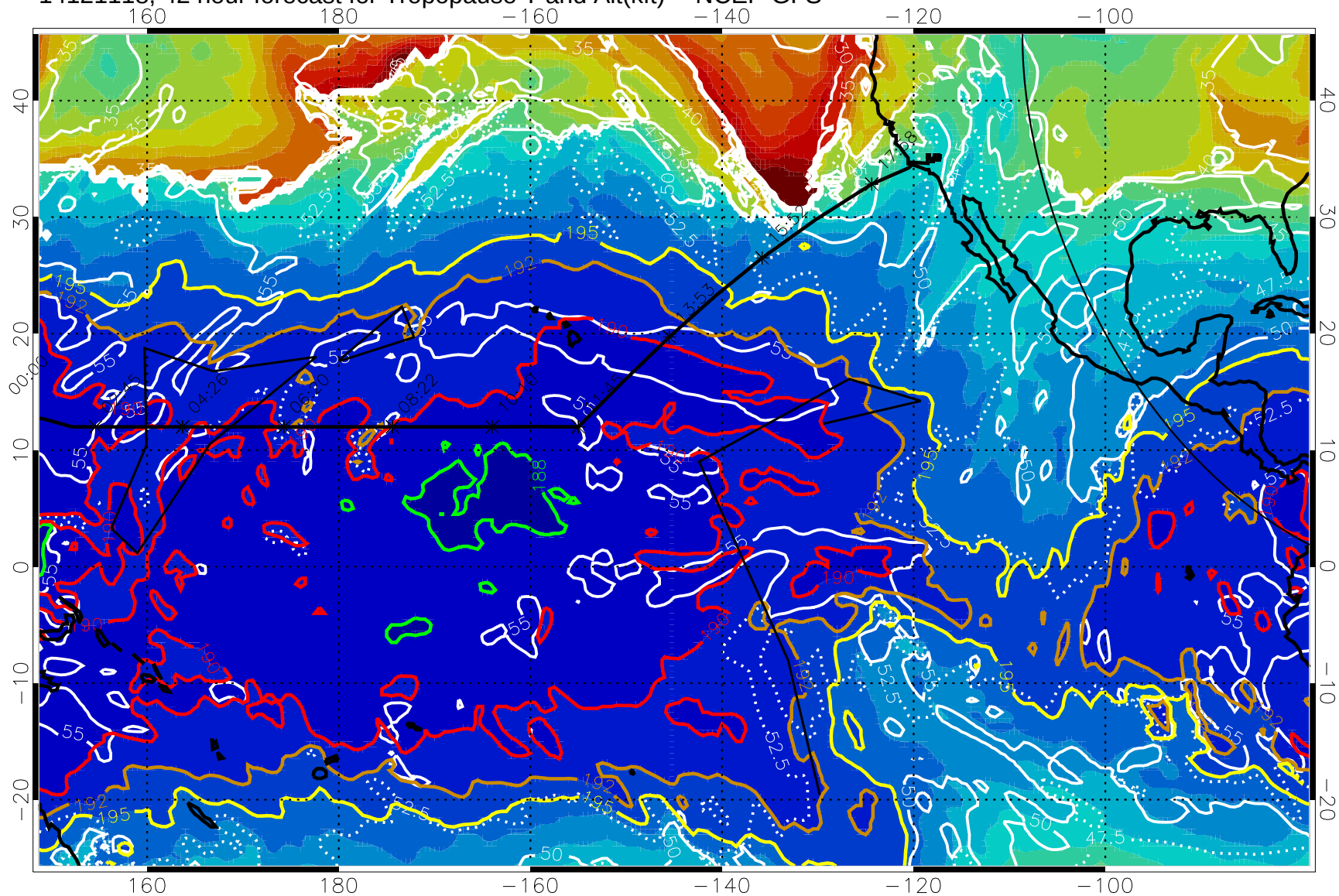
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121118, 42 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

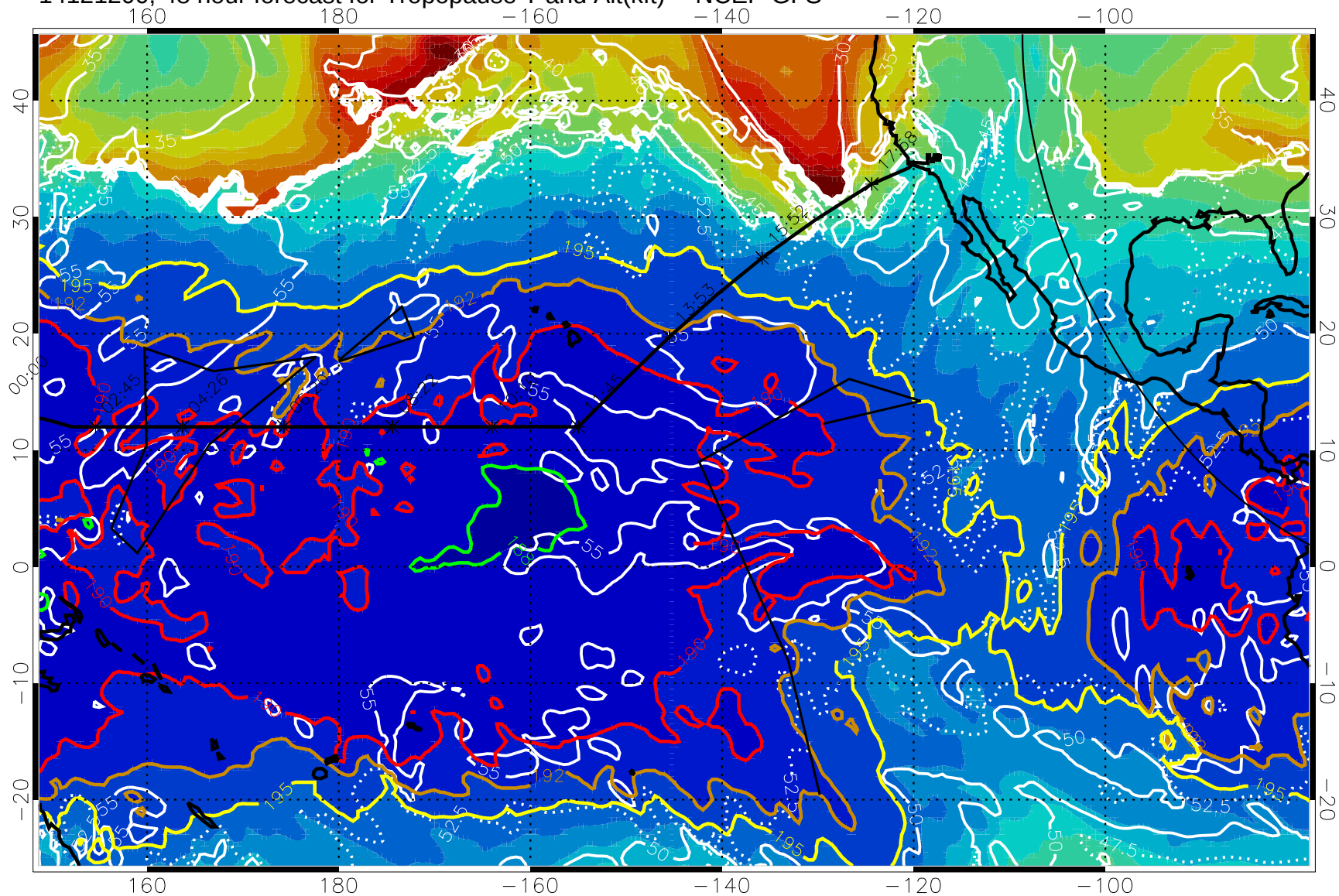
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121200, 48 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

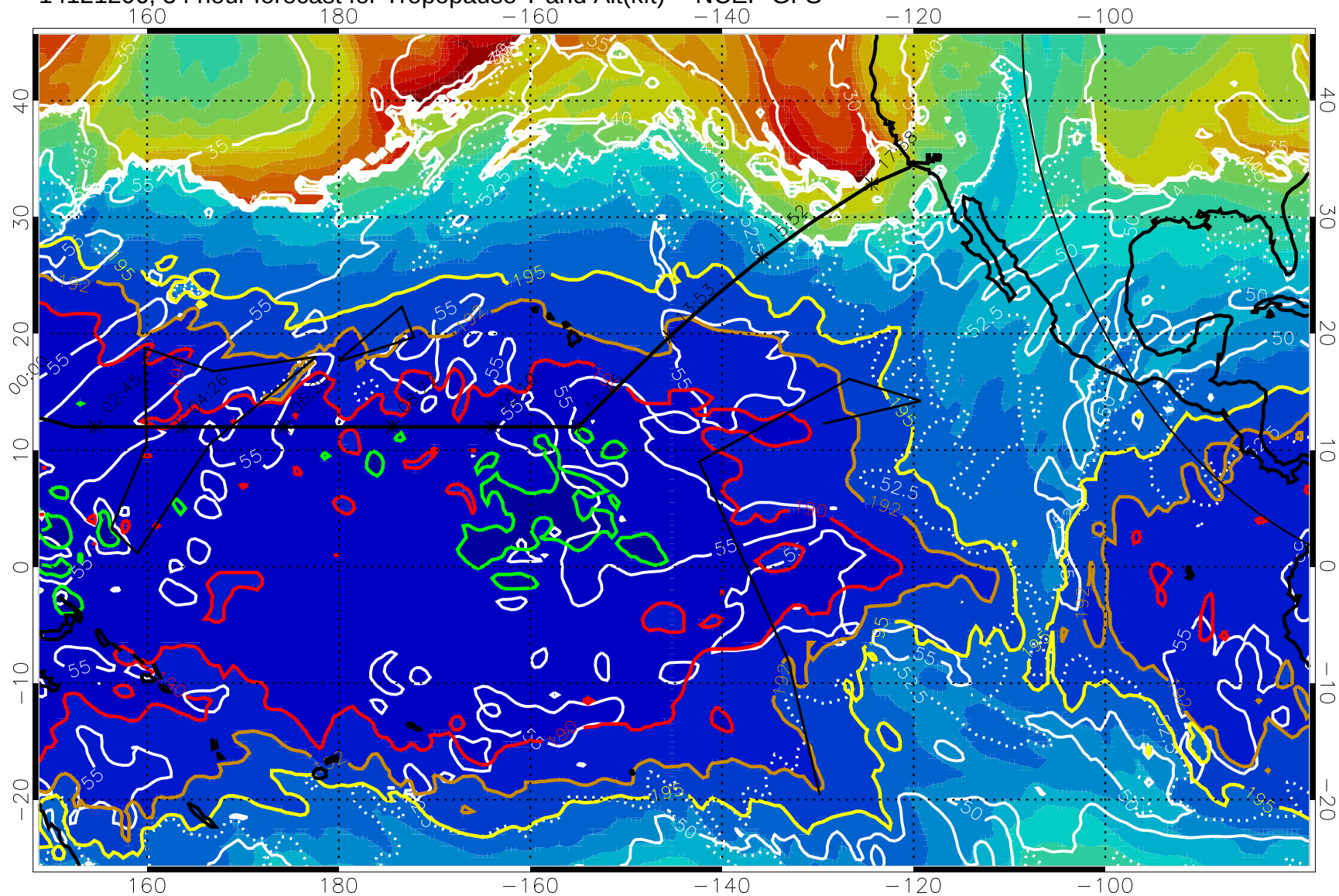
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121206, 54 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

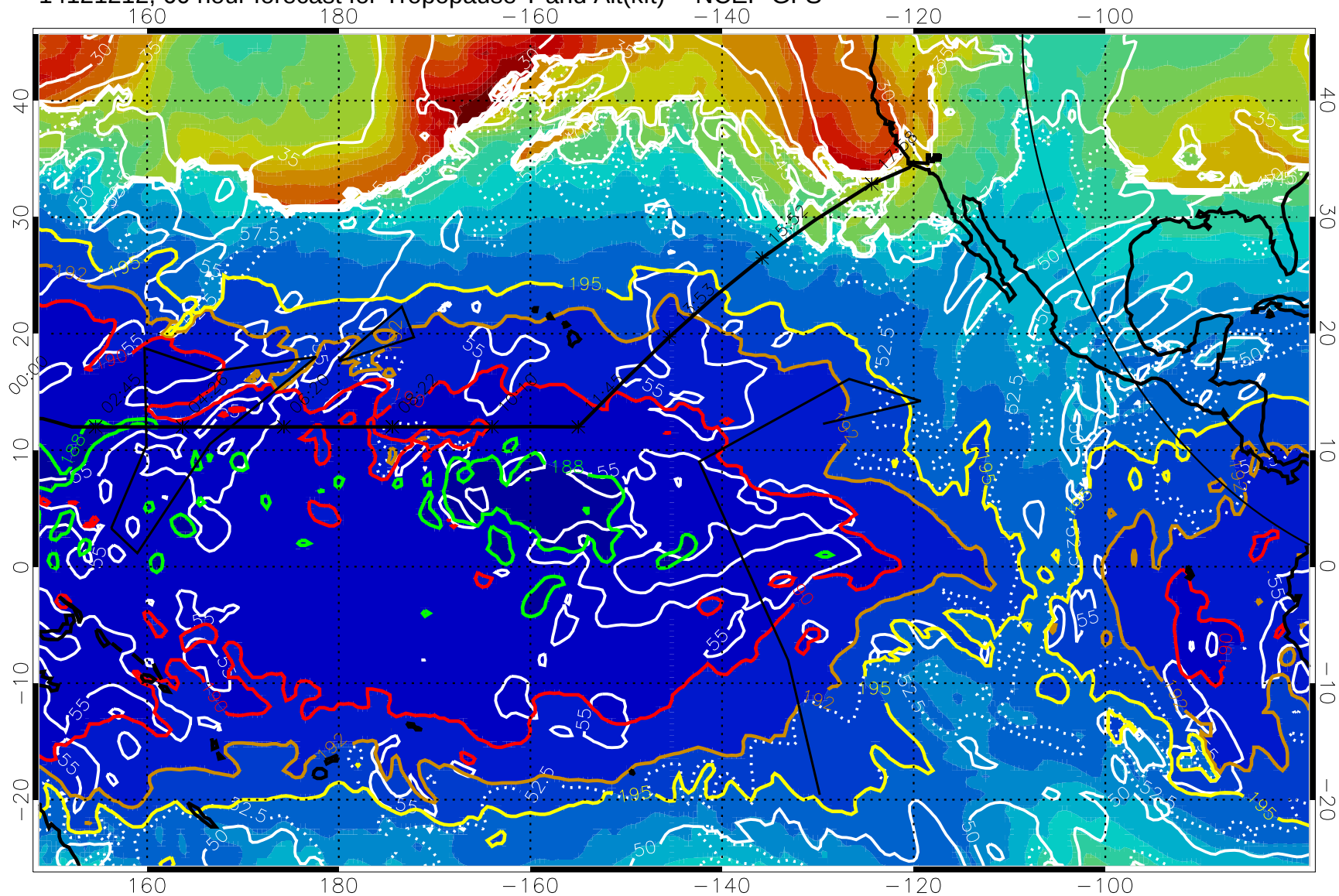
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

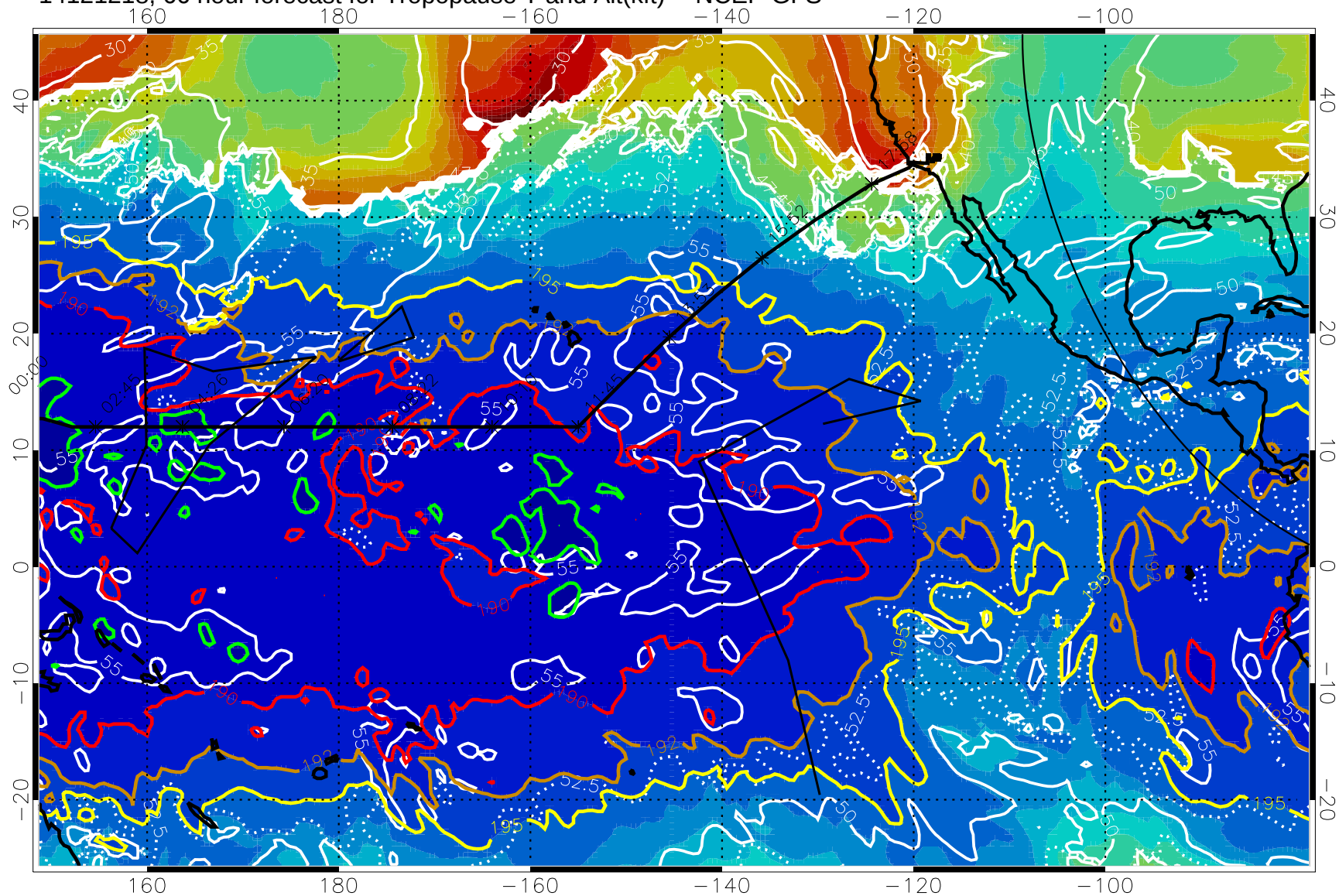
187.5K Isotherm 190K Isotherm

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

14121212, 60 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



14121218, 66 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



Tropopause T, K

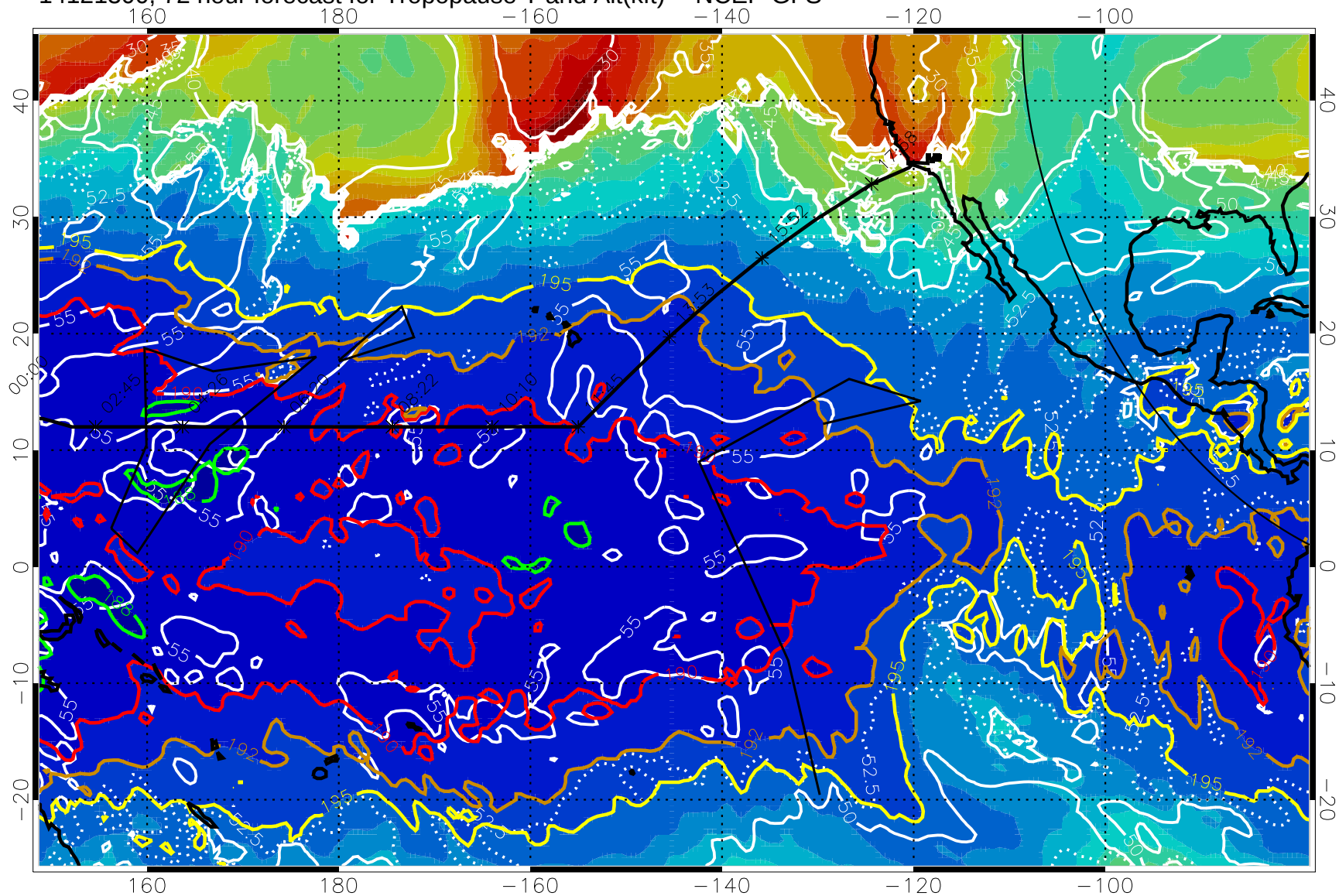
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121300, 72 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

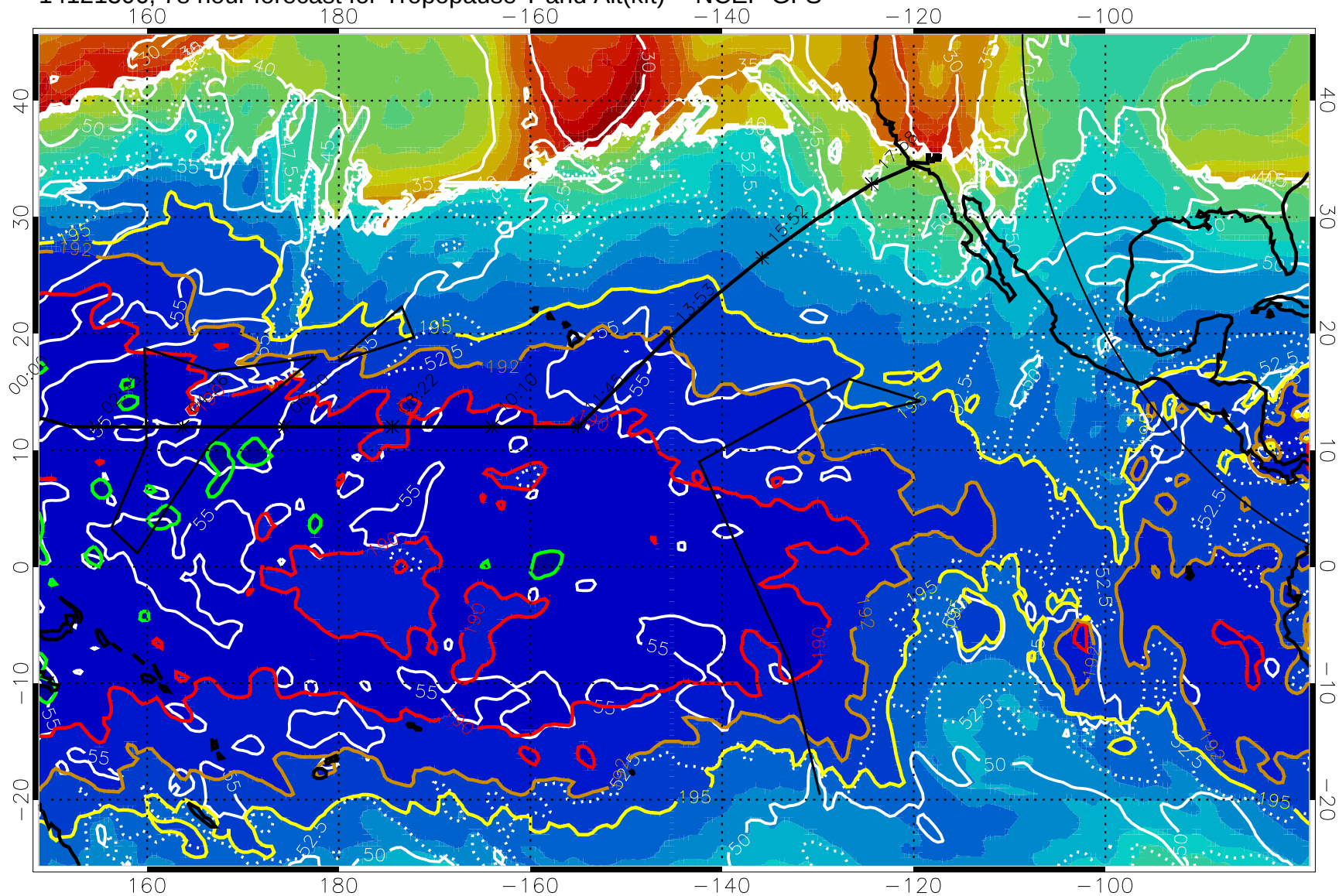
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121306, 78 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

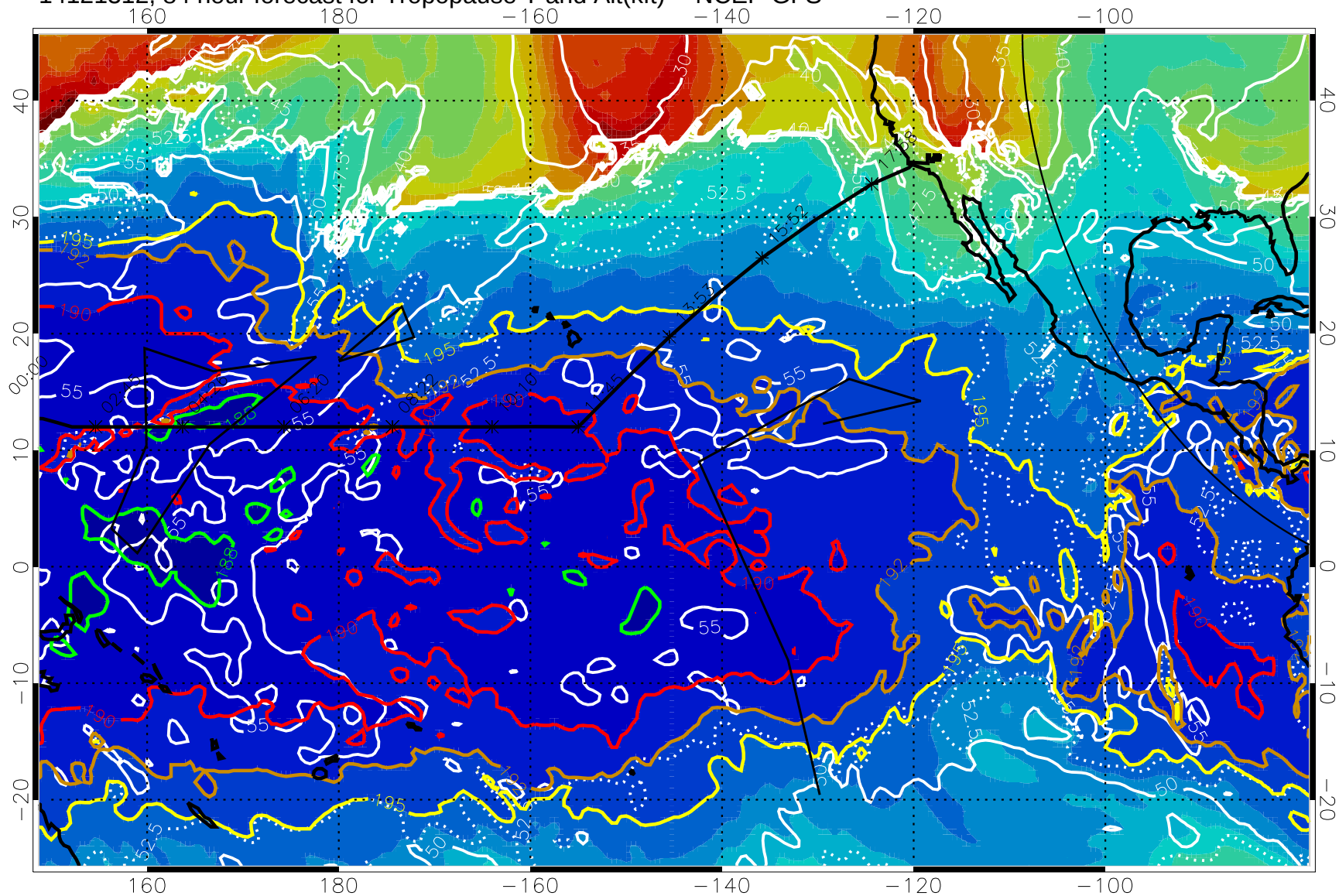
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121312, 84 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

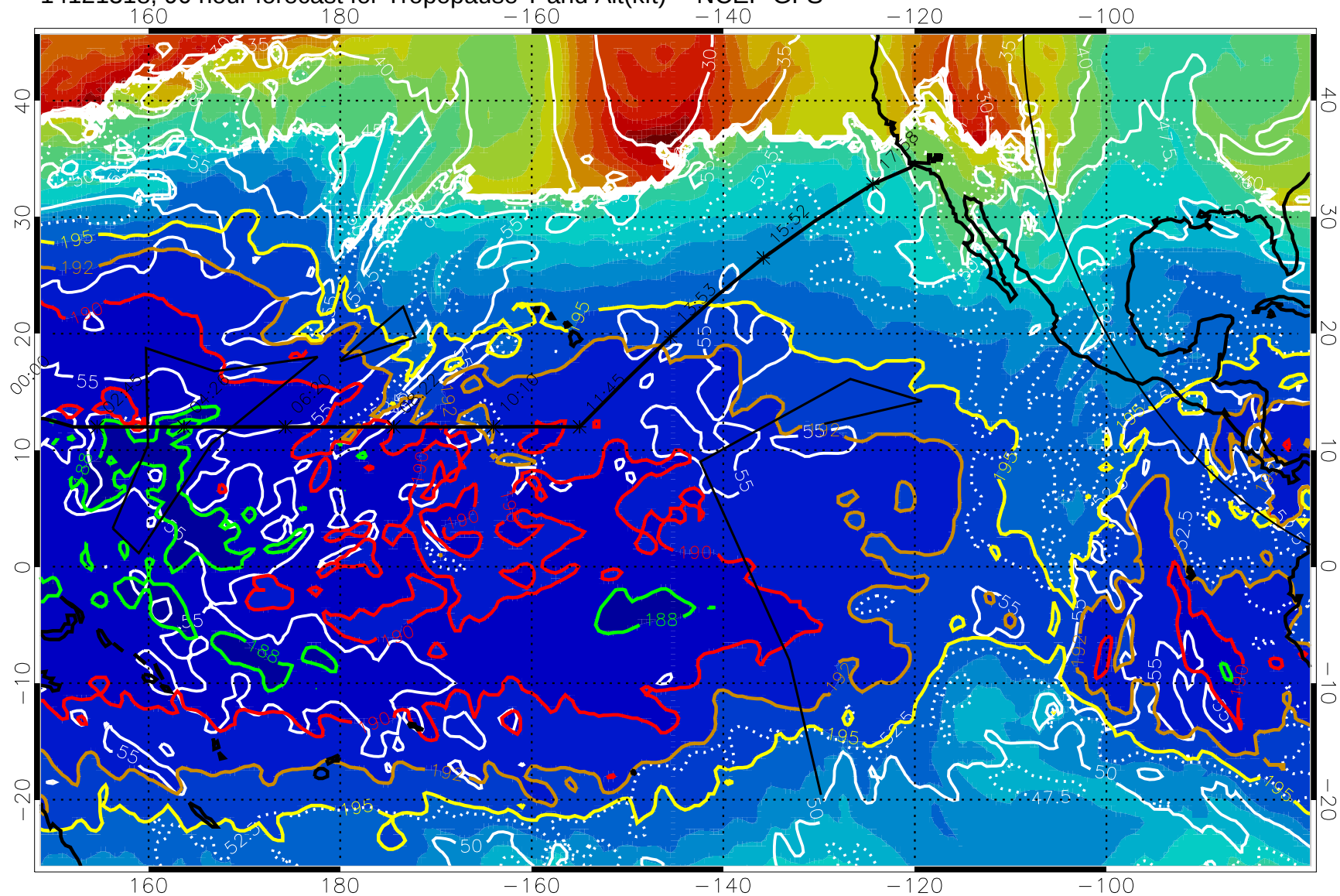
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121318, 90 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

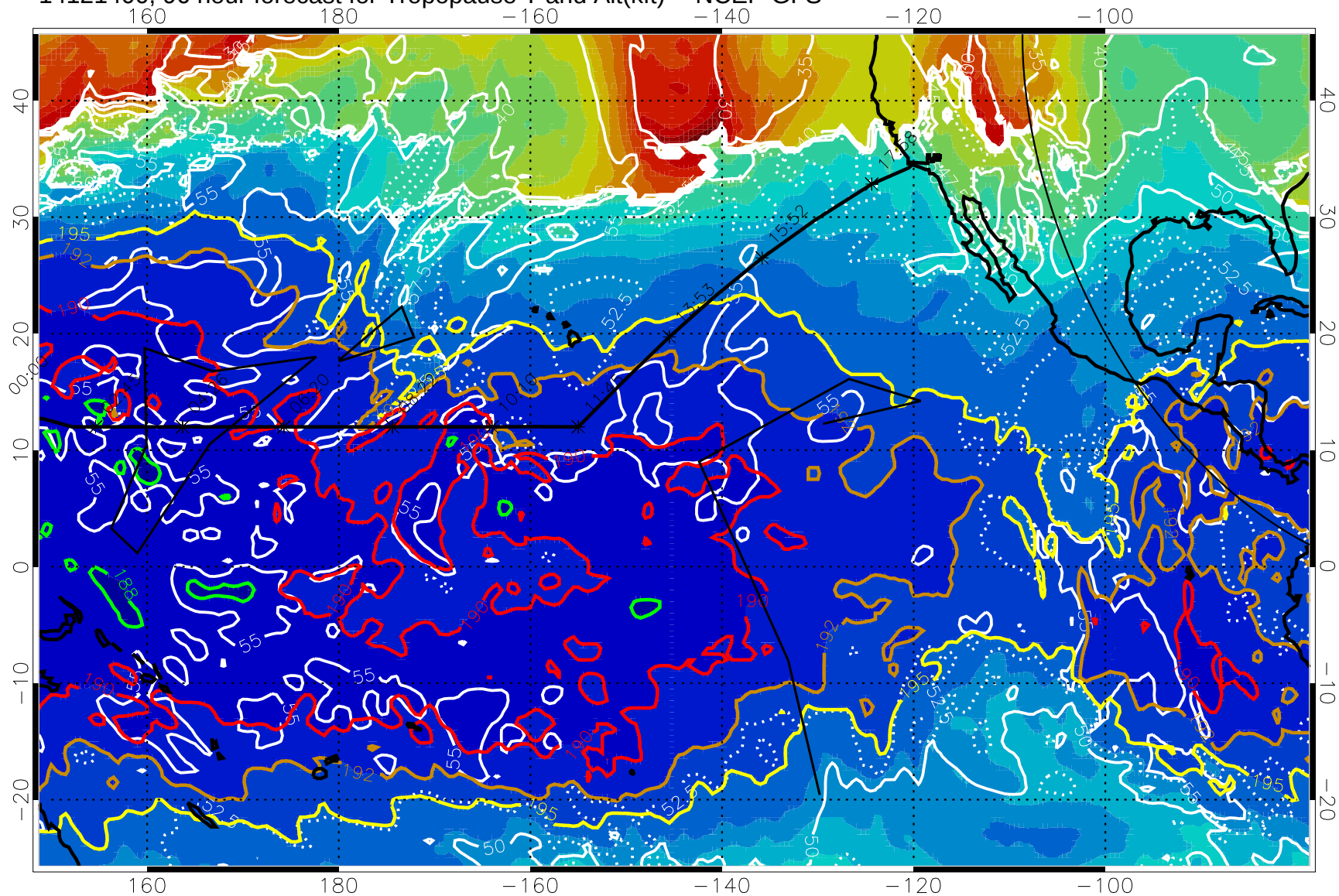
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121400, 96 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

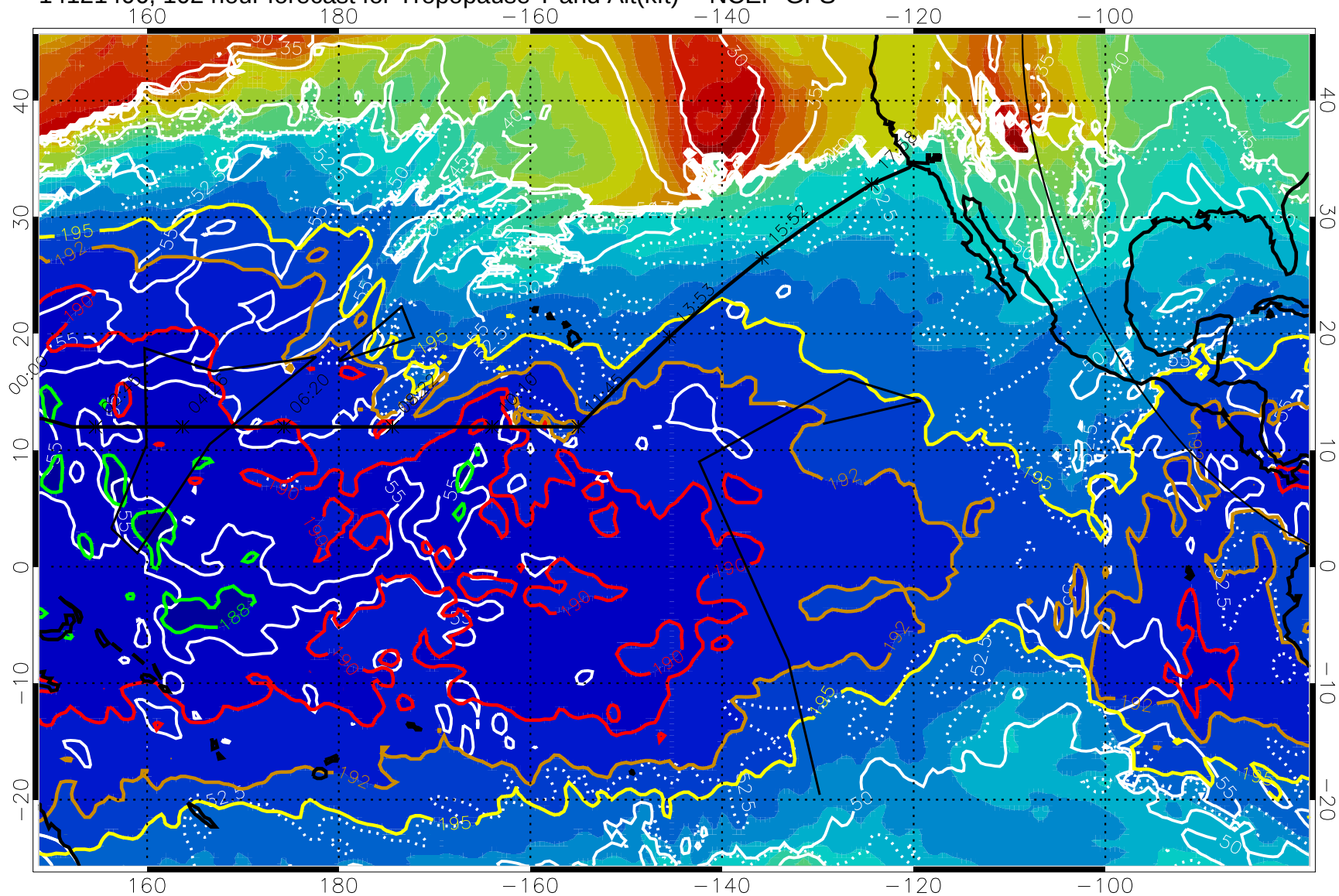
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121406, 102 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

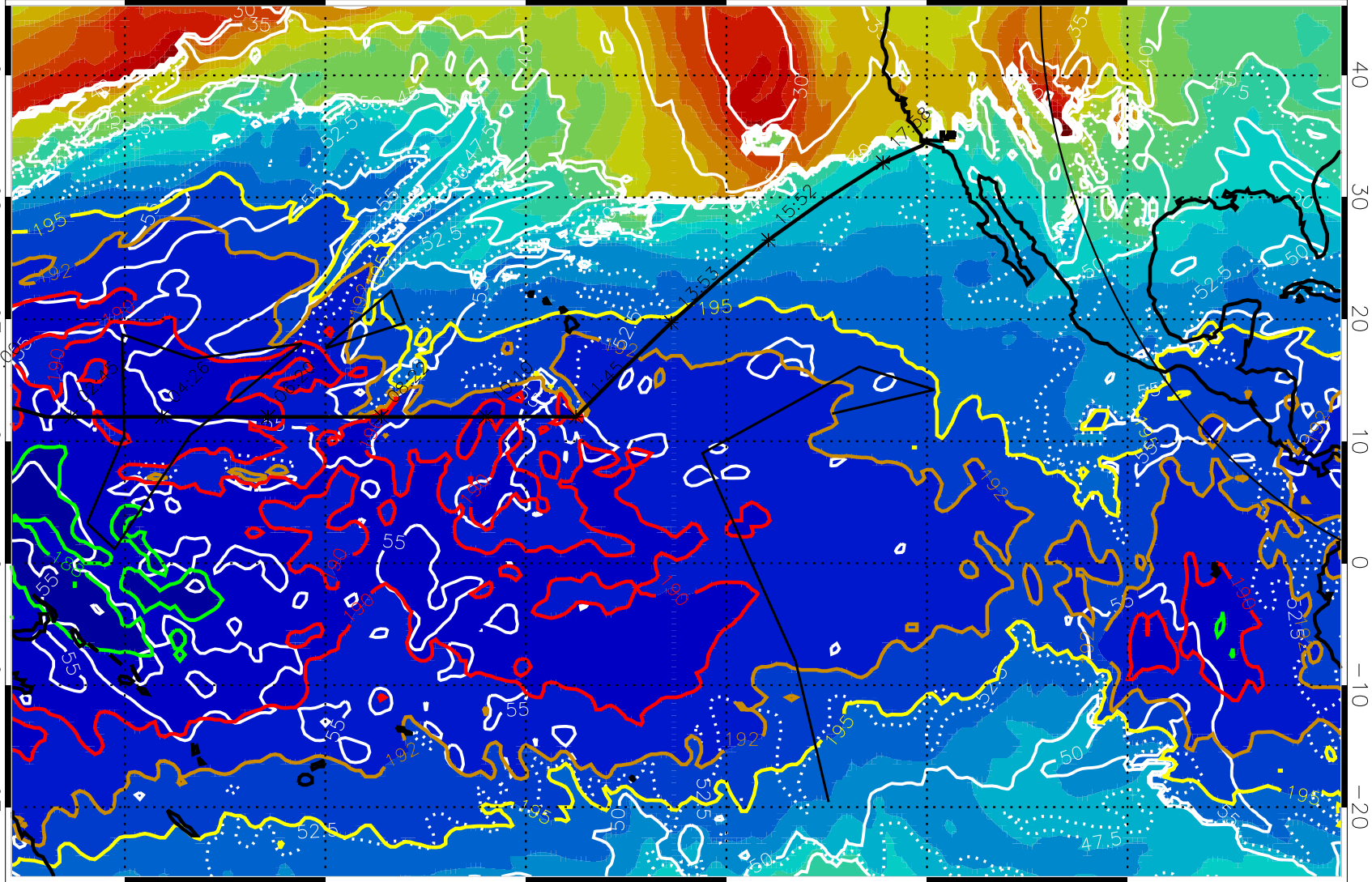
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

160	180	-160	-140	-120	-100
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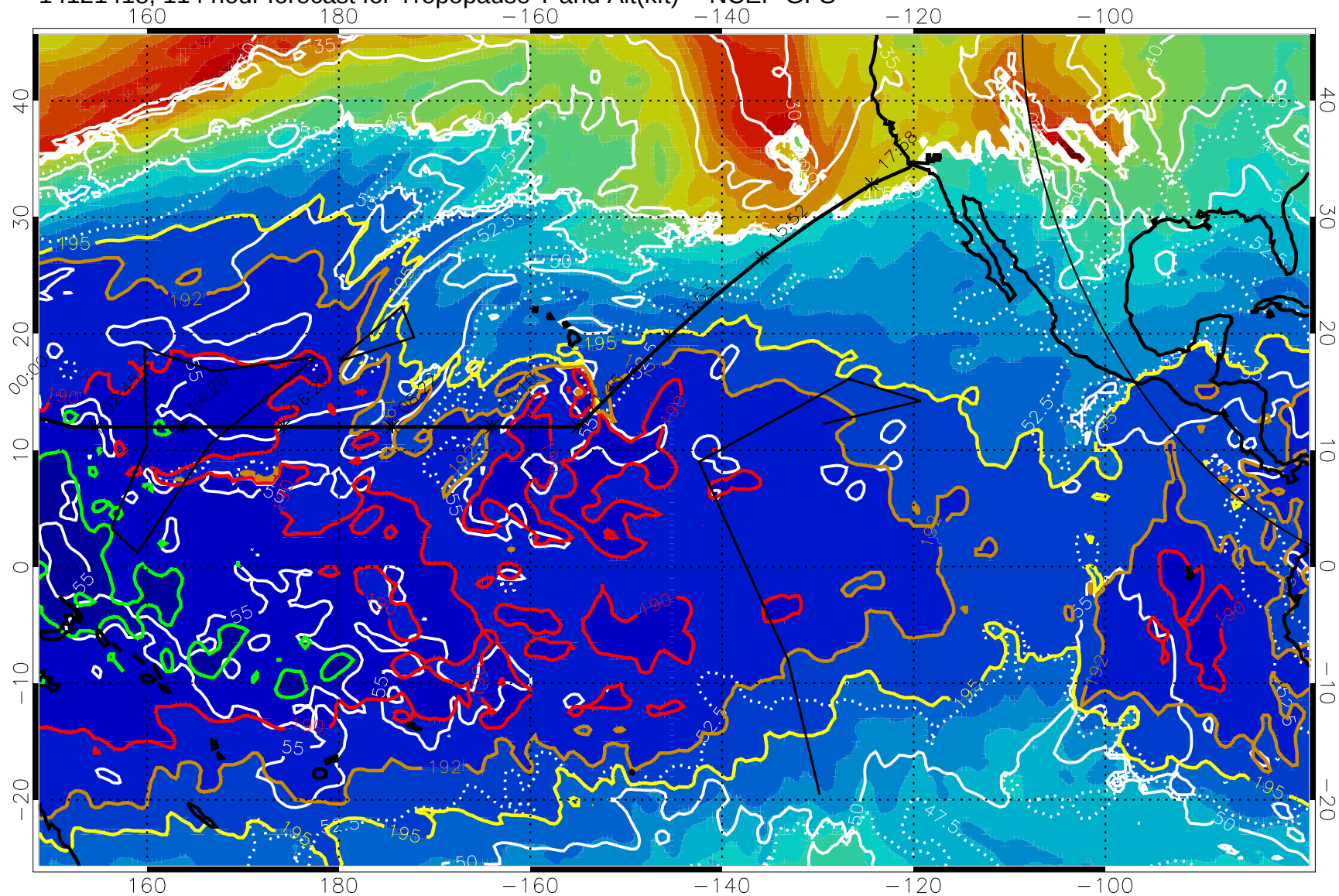


Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm
187.5K Isotherm 190K Isotherm

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

14121418, 114 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

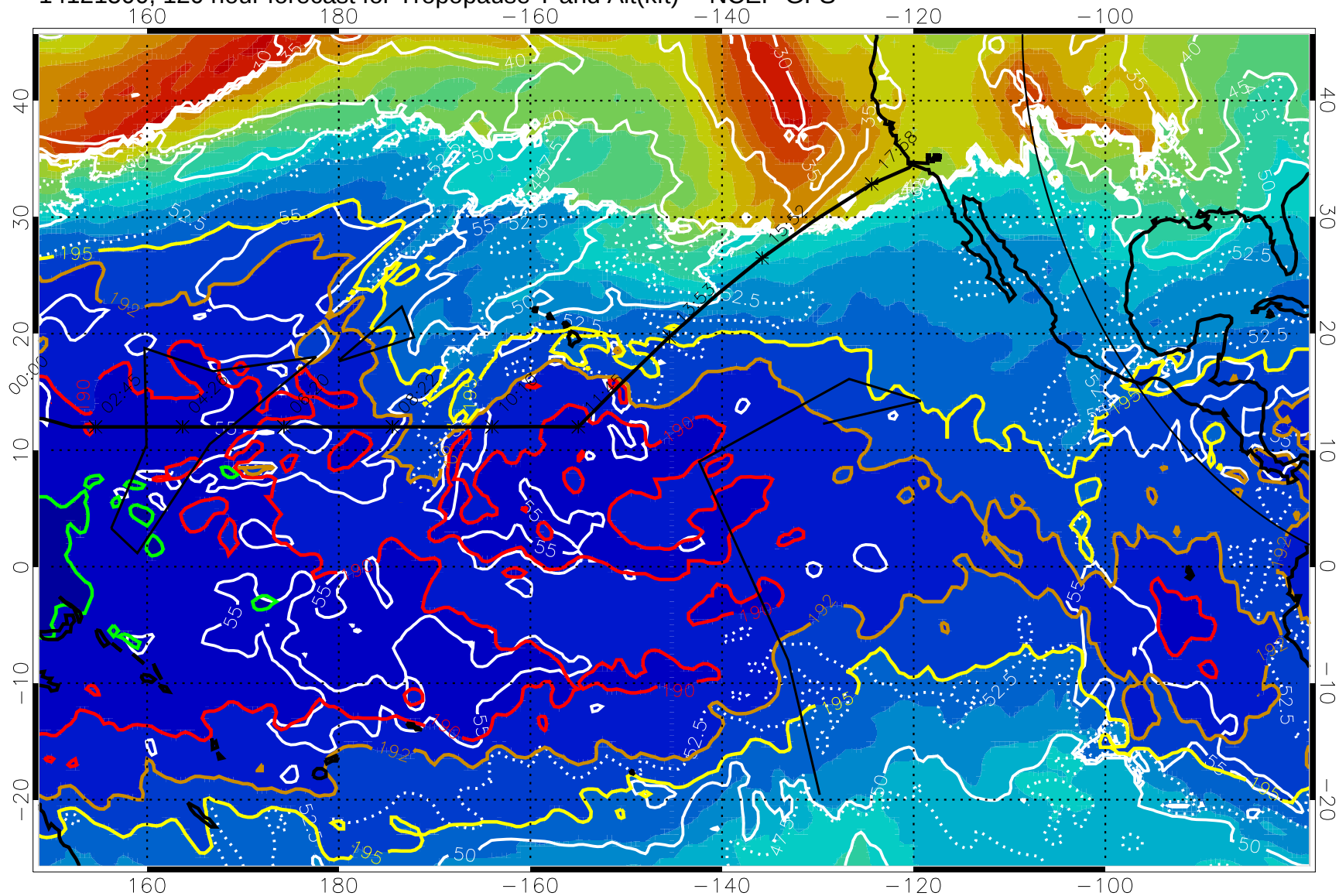
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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

14121500, 120 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

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