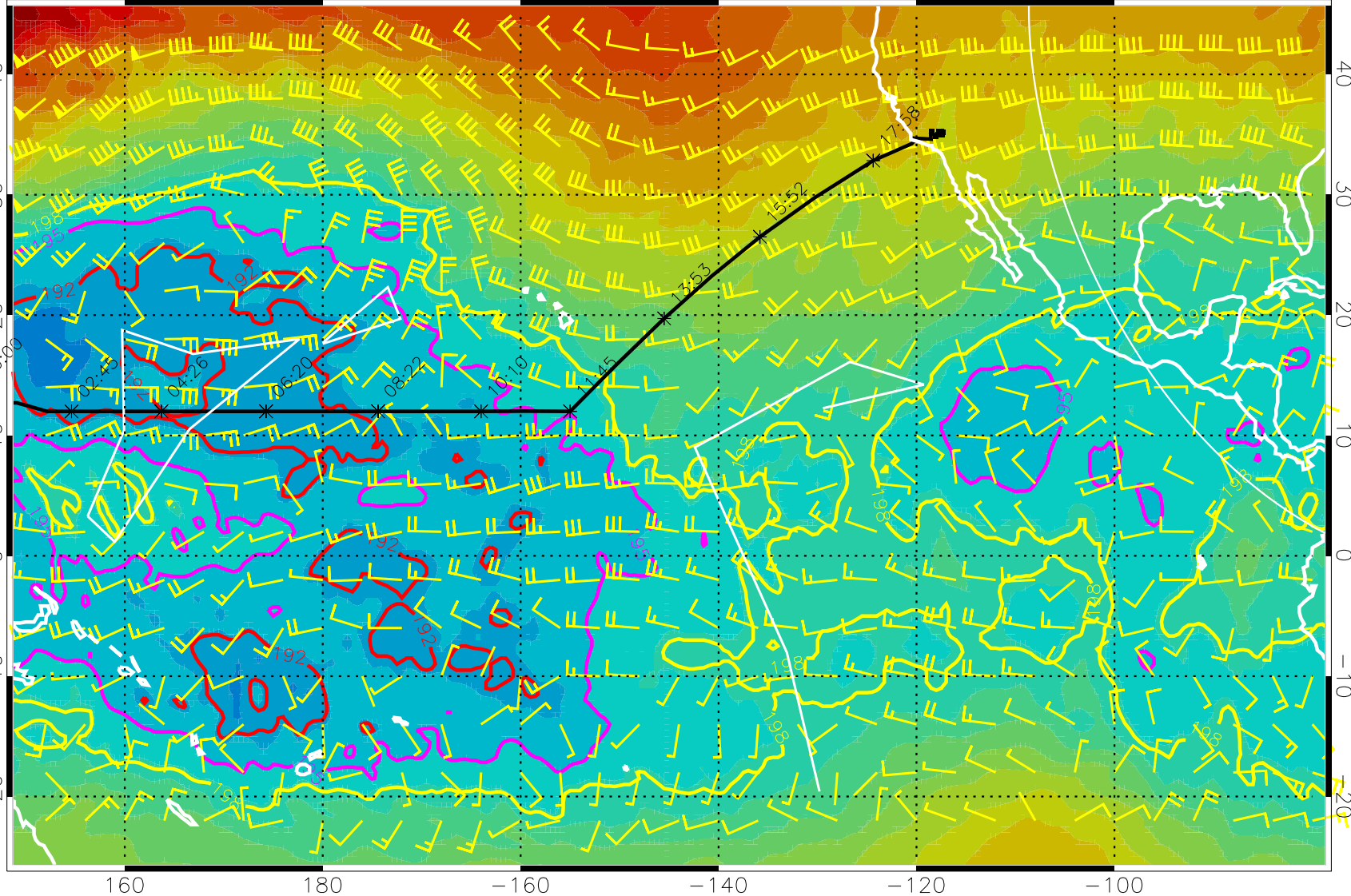


160	180	-160	-140	-120	-100
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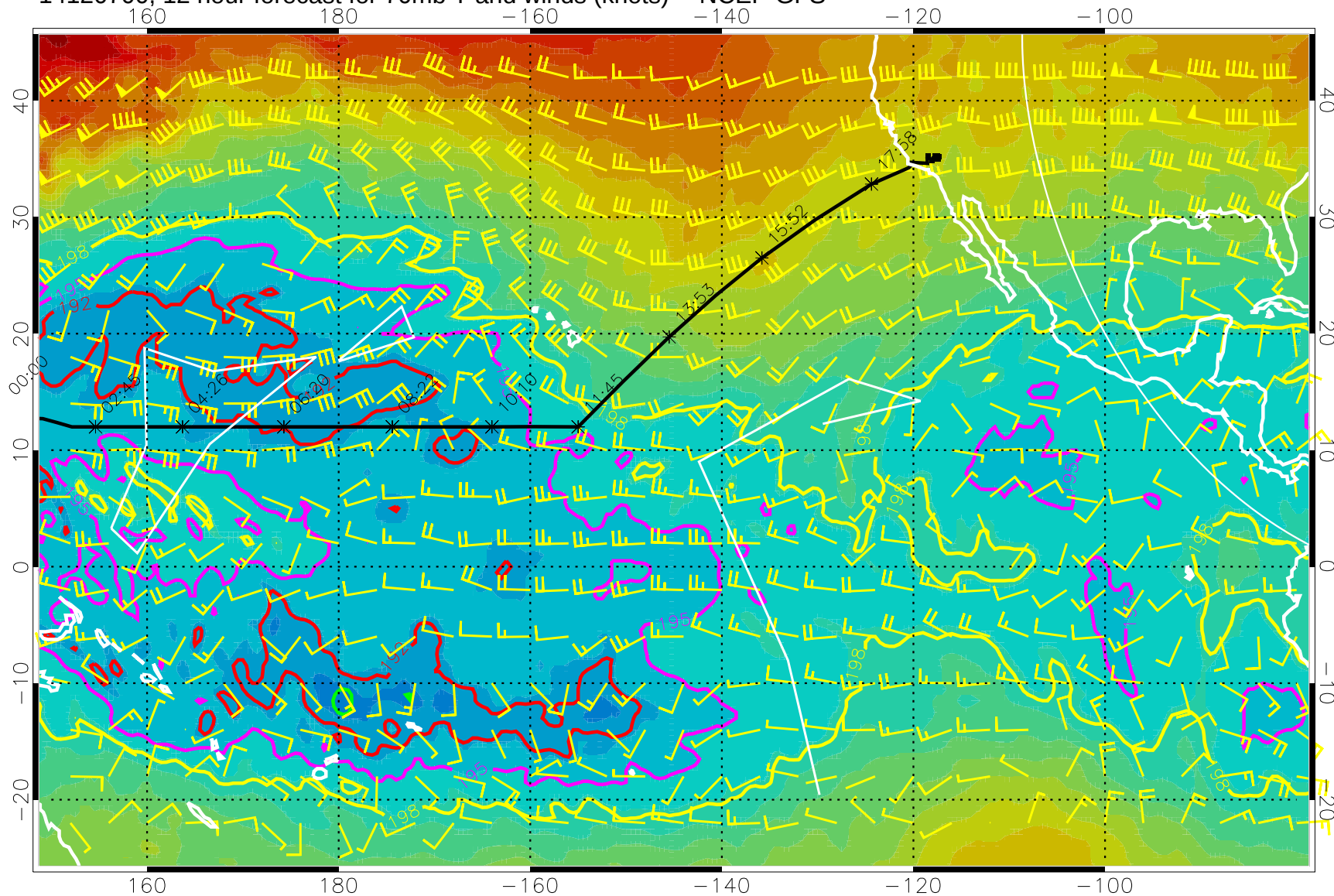
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

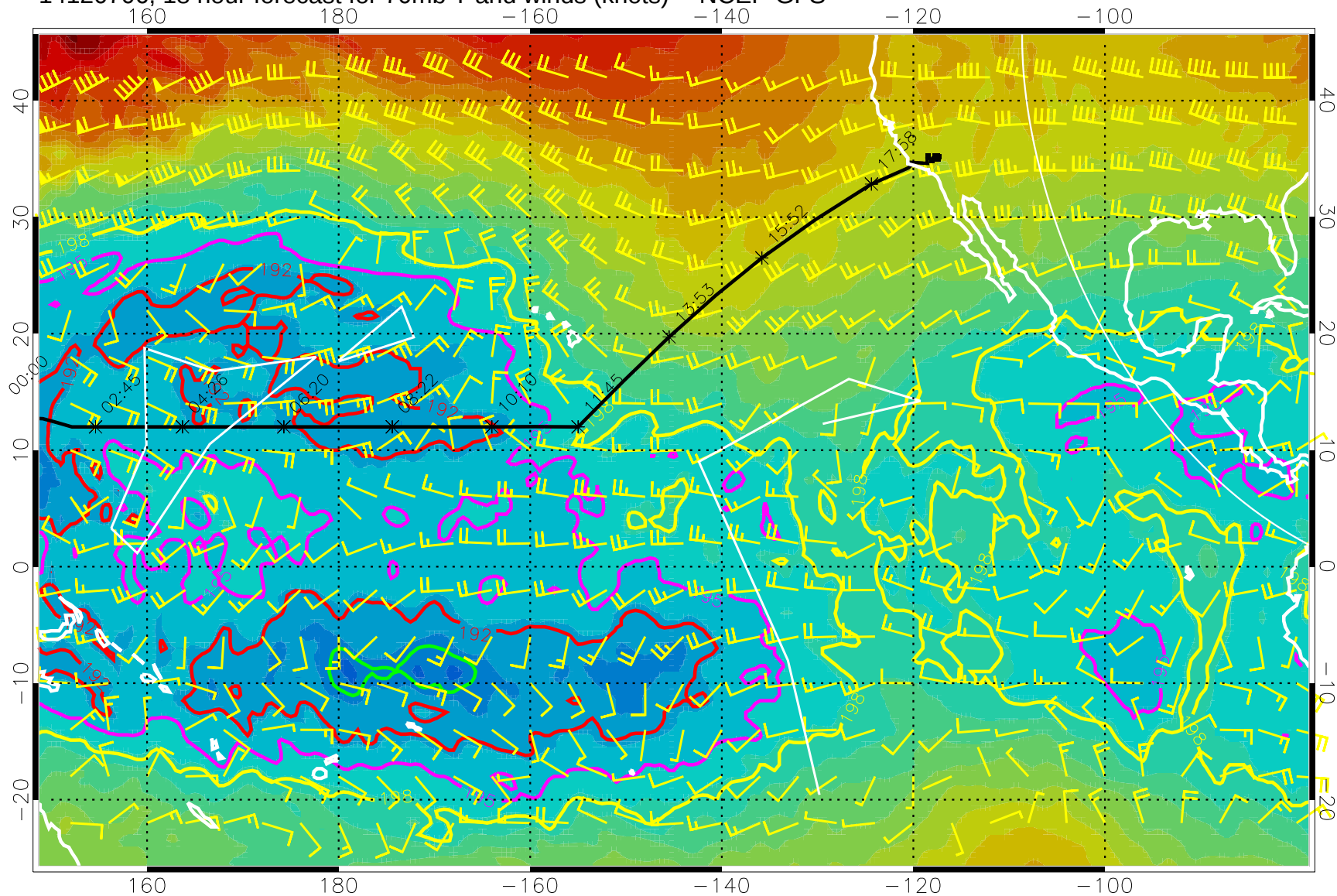
14120700, 12 hour forecast for 70mb T and winds (knots) -- NCEP GFS



190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120706, 18 hour forecast for 70mb T and winds (knots) -- NCEP GFS



180

190

200

210

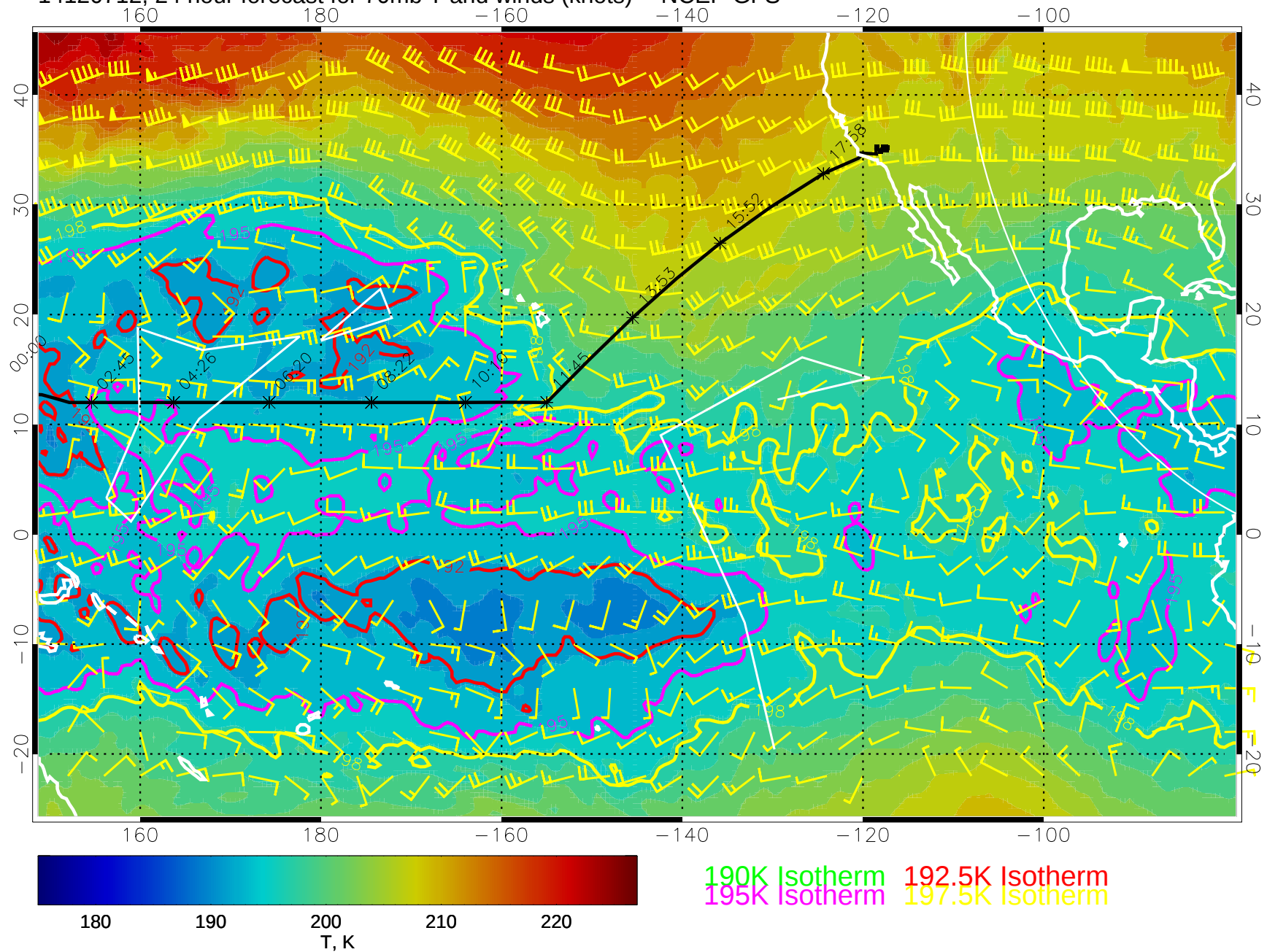
220

T, K

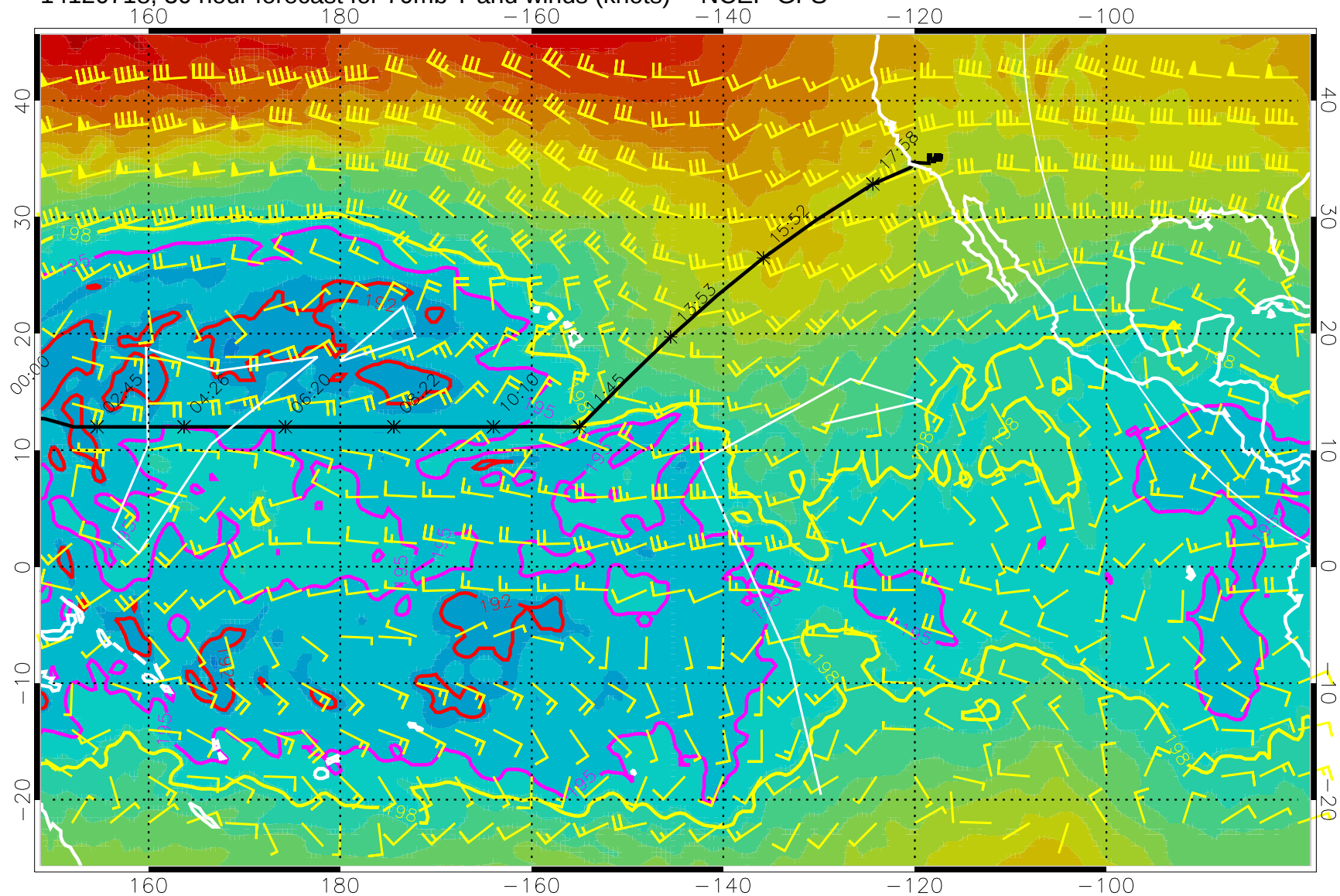
190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120712, 24 hour forecast for 70mb T and winds (knots) -- NCEP GFS



14120718, 30 hour forecast for 70mb T and winds (knots) -- NCEP GFS



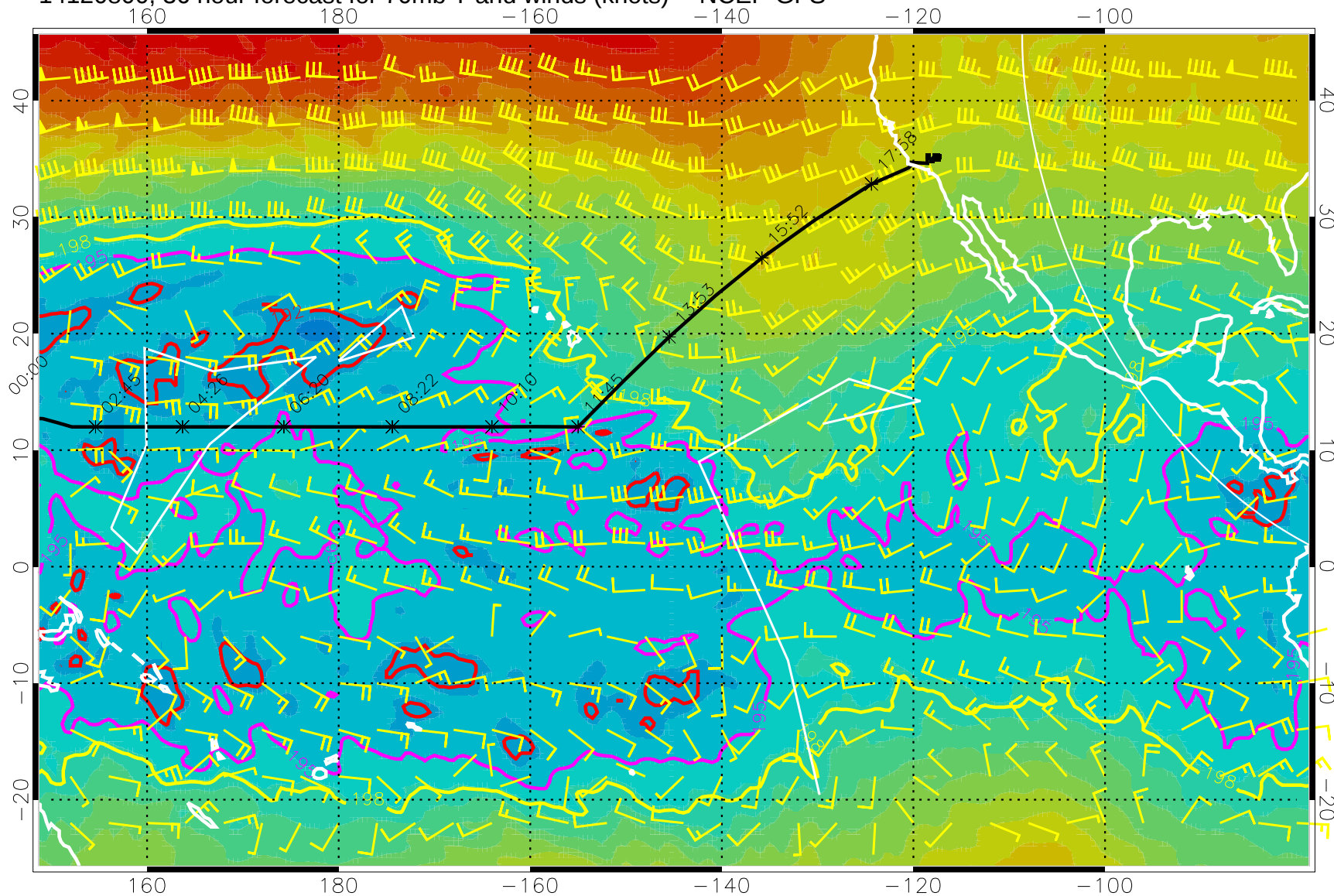
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120800, 36 hour forecast for 70mb T and winds (knots) -- NCEP GFS



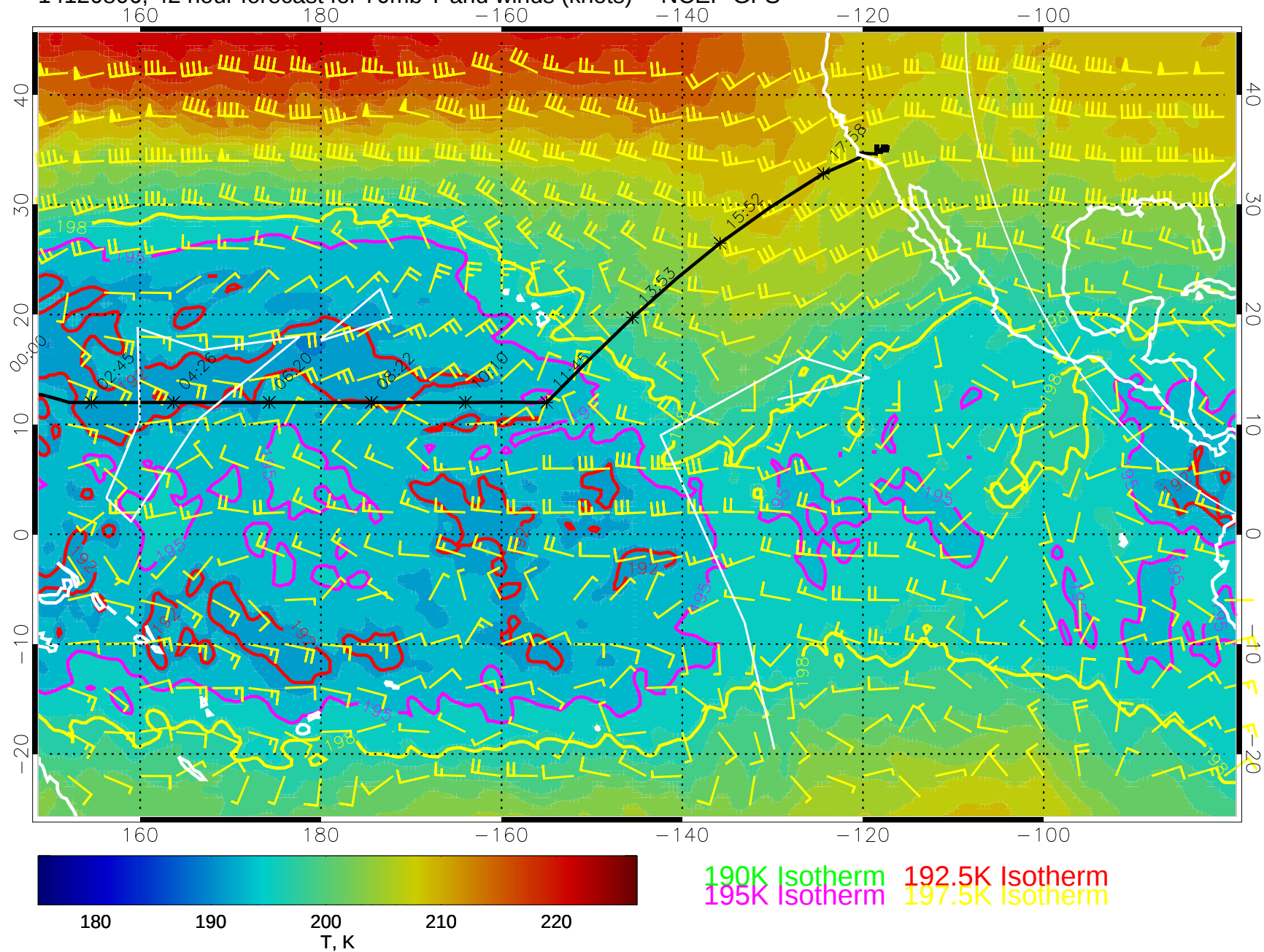
180 190 200 210 220

T, K

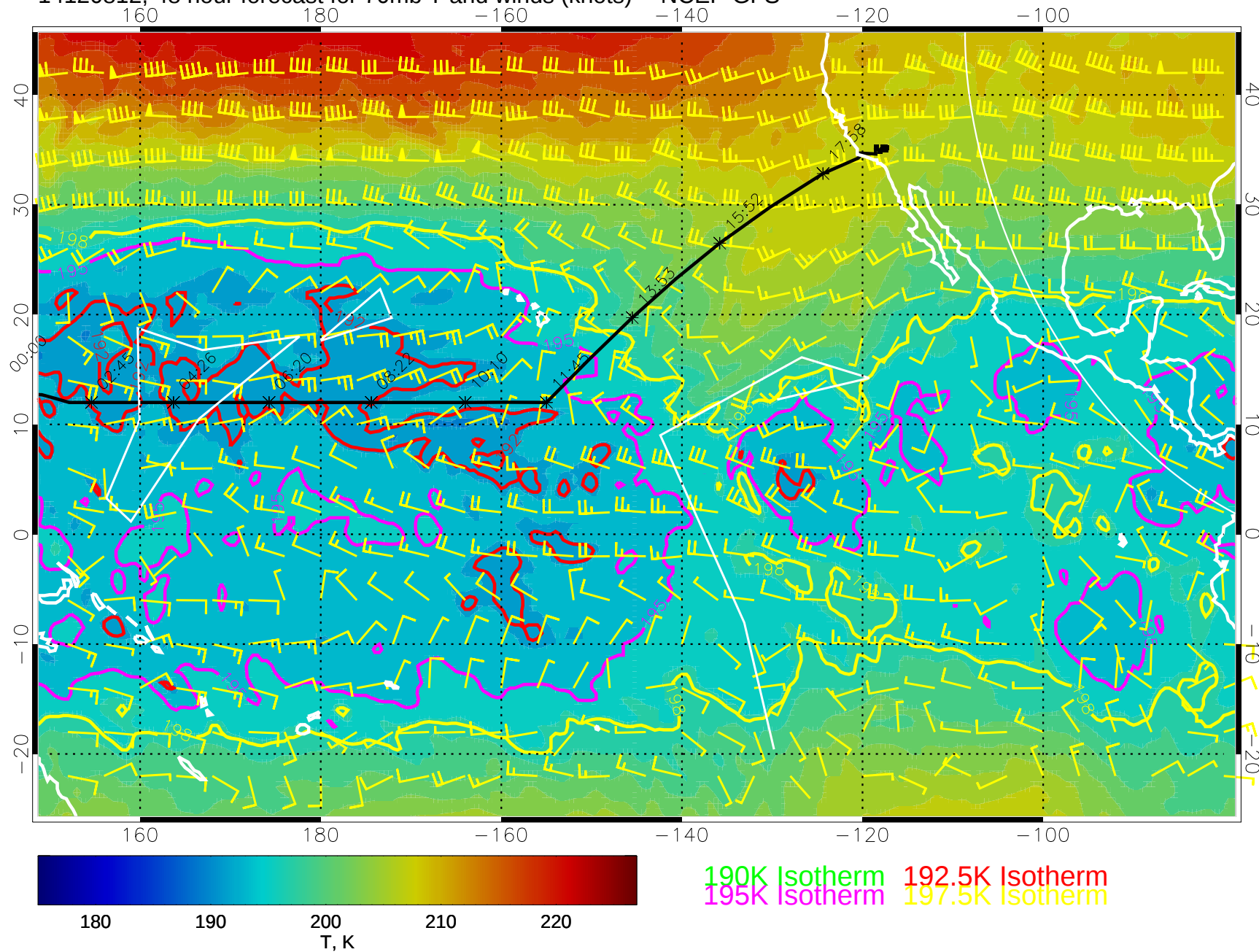
190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120806, 42 hour forecast for 70mb T and winds (knots) -- NCEP GFS

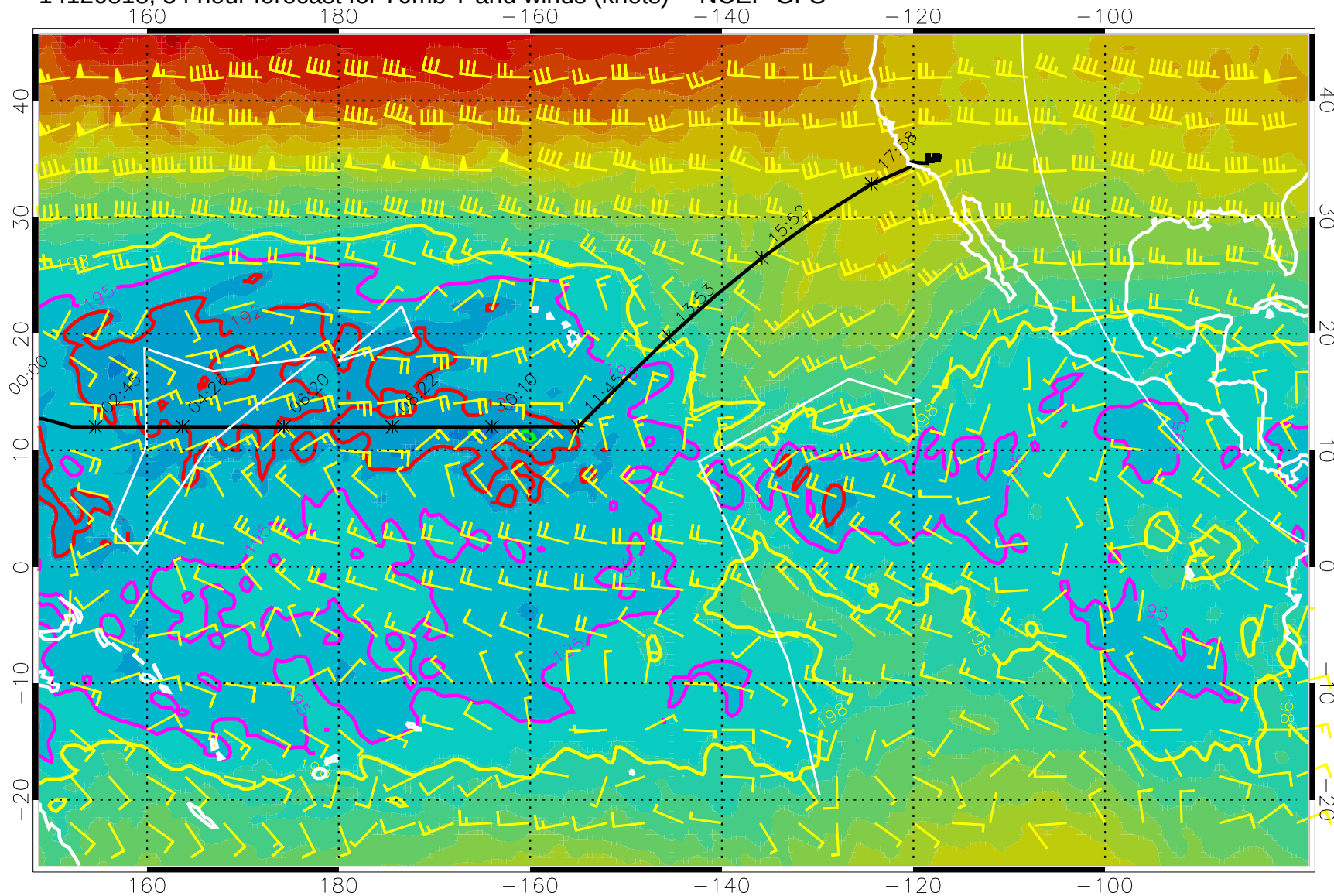


14120812, 48 hour forecast for 70mb T and winds (knots) -- NCEP GFS



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

14120818, 54 hour forecast for 70mb T and winds (knots) -- NCEP GFS



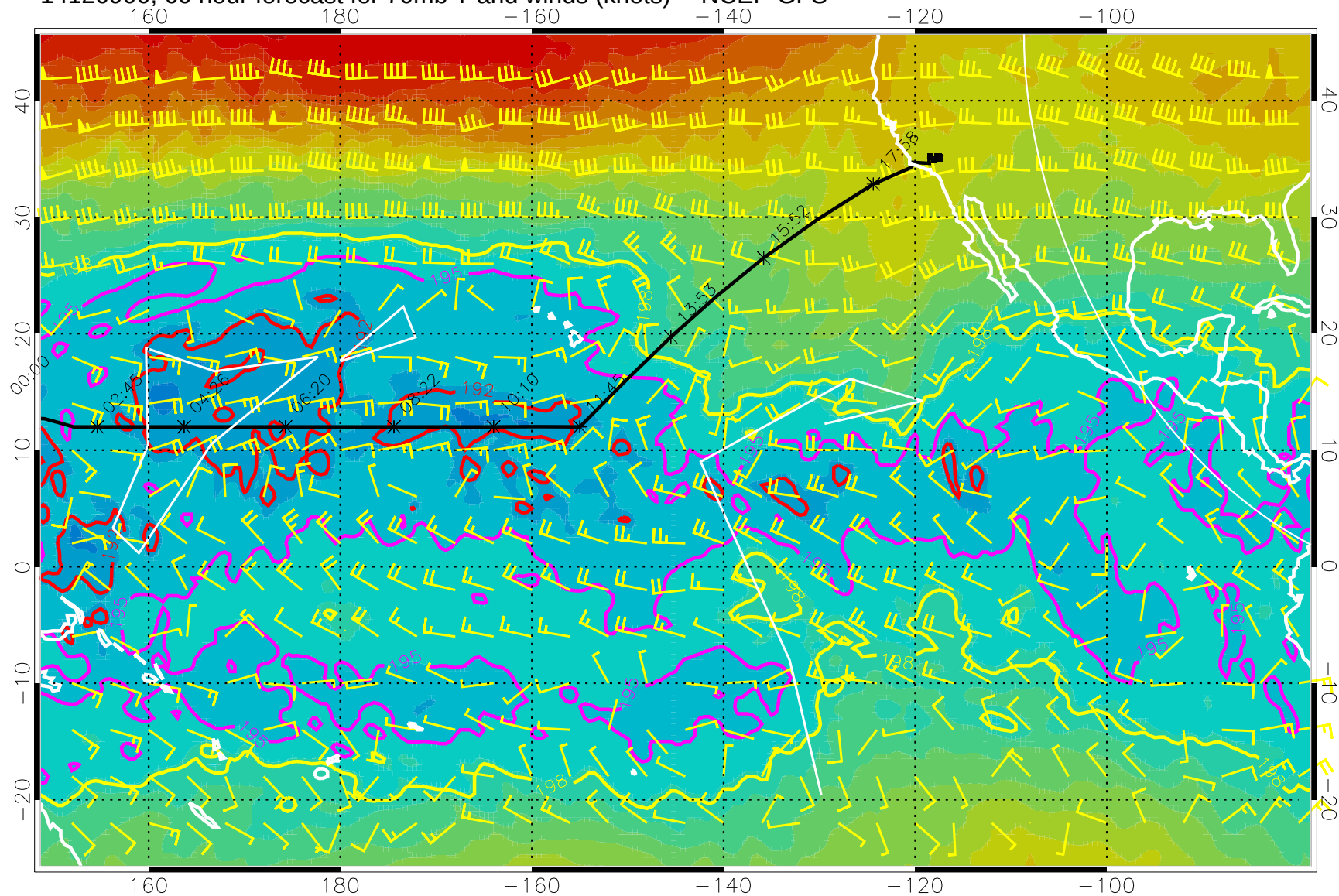
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120900, 60 hour forecast for 70mb T and winds (knots) -- NCEP GFS



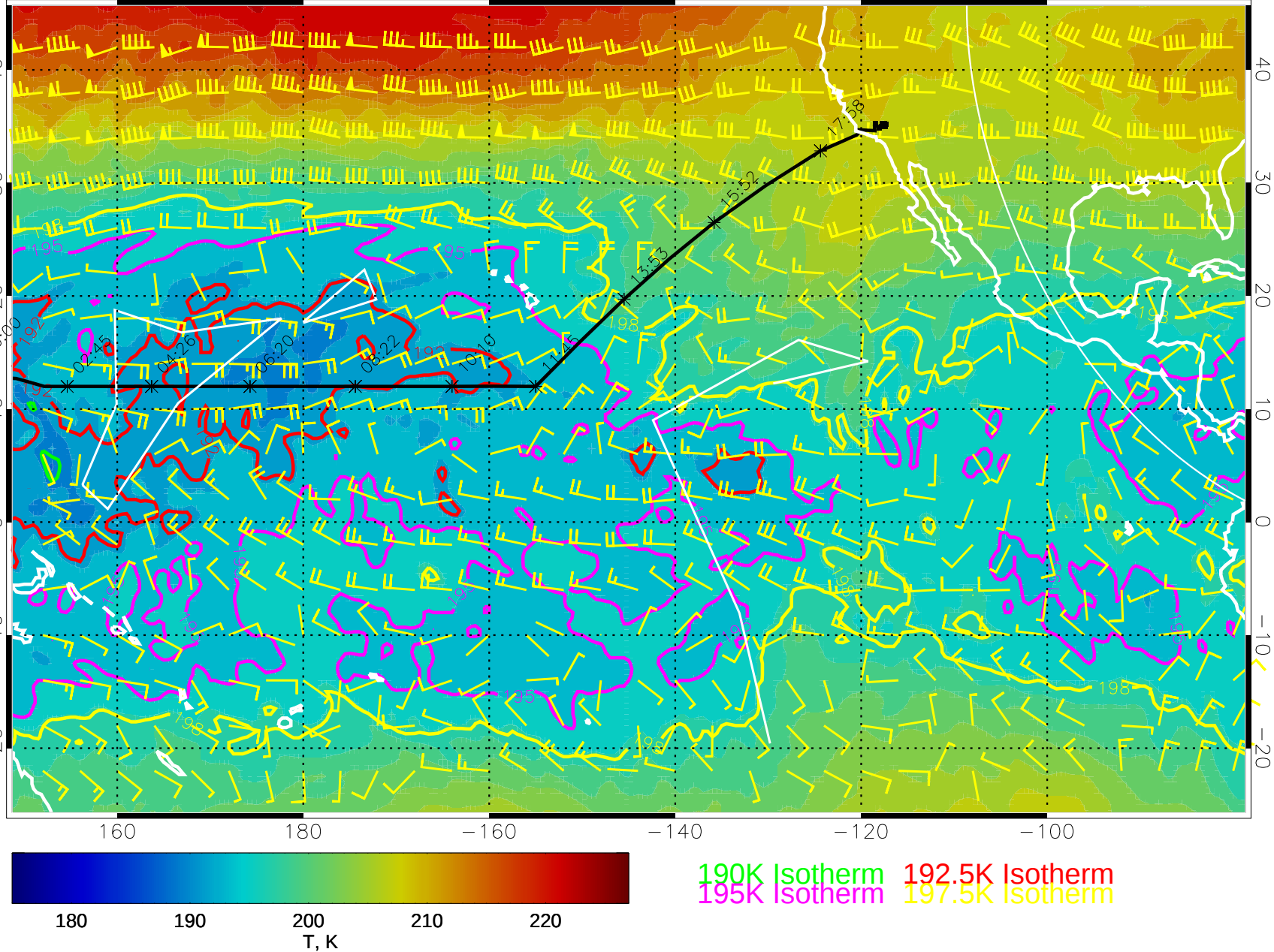
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

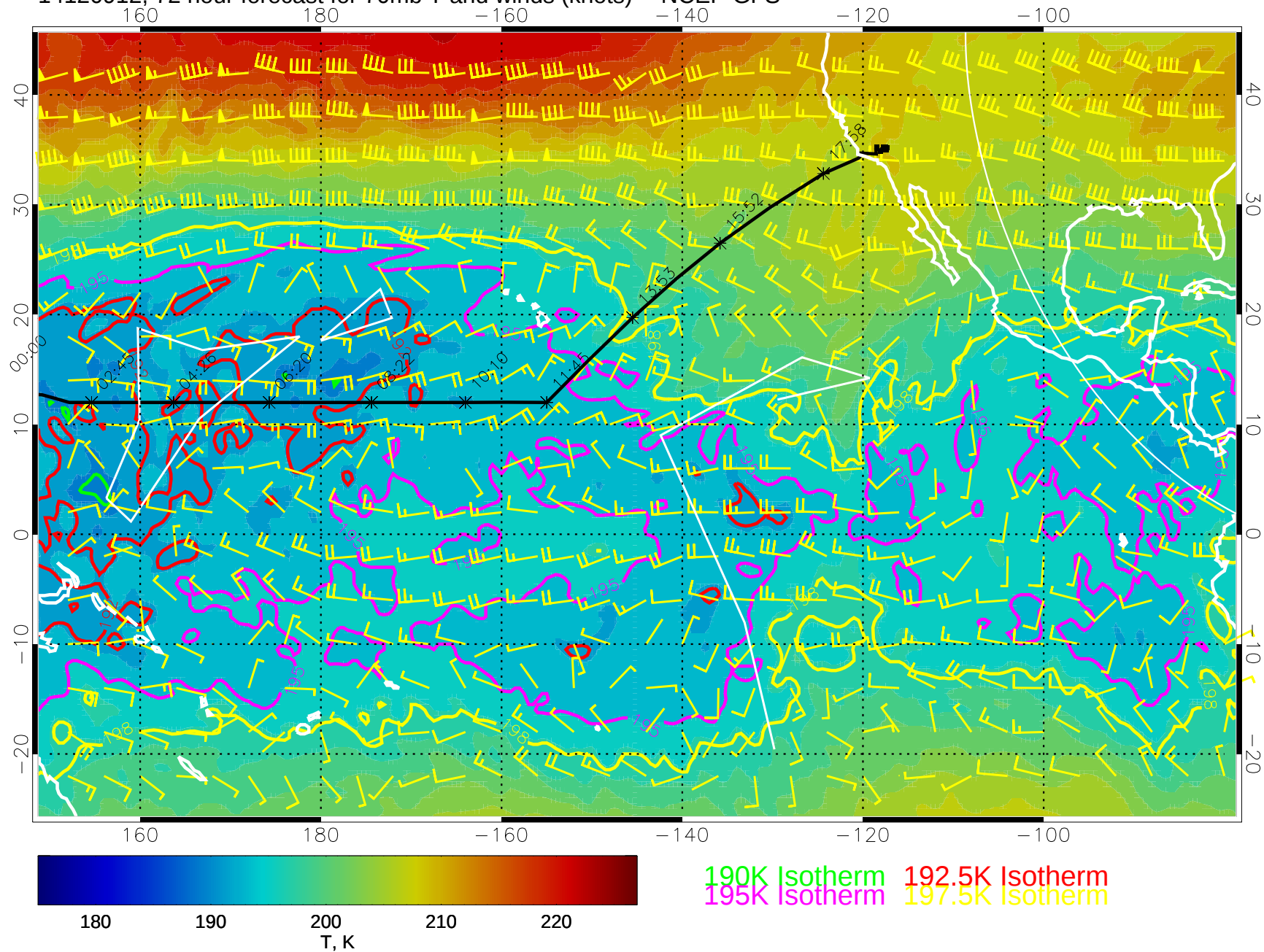
Range ring of 4055 km -- 13 hours GH round trip

160	180	-160	-140
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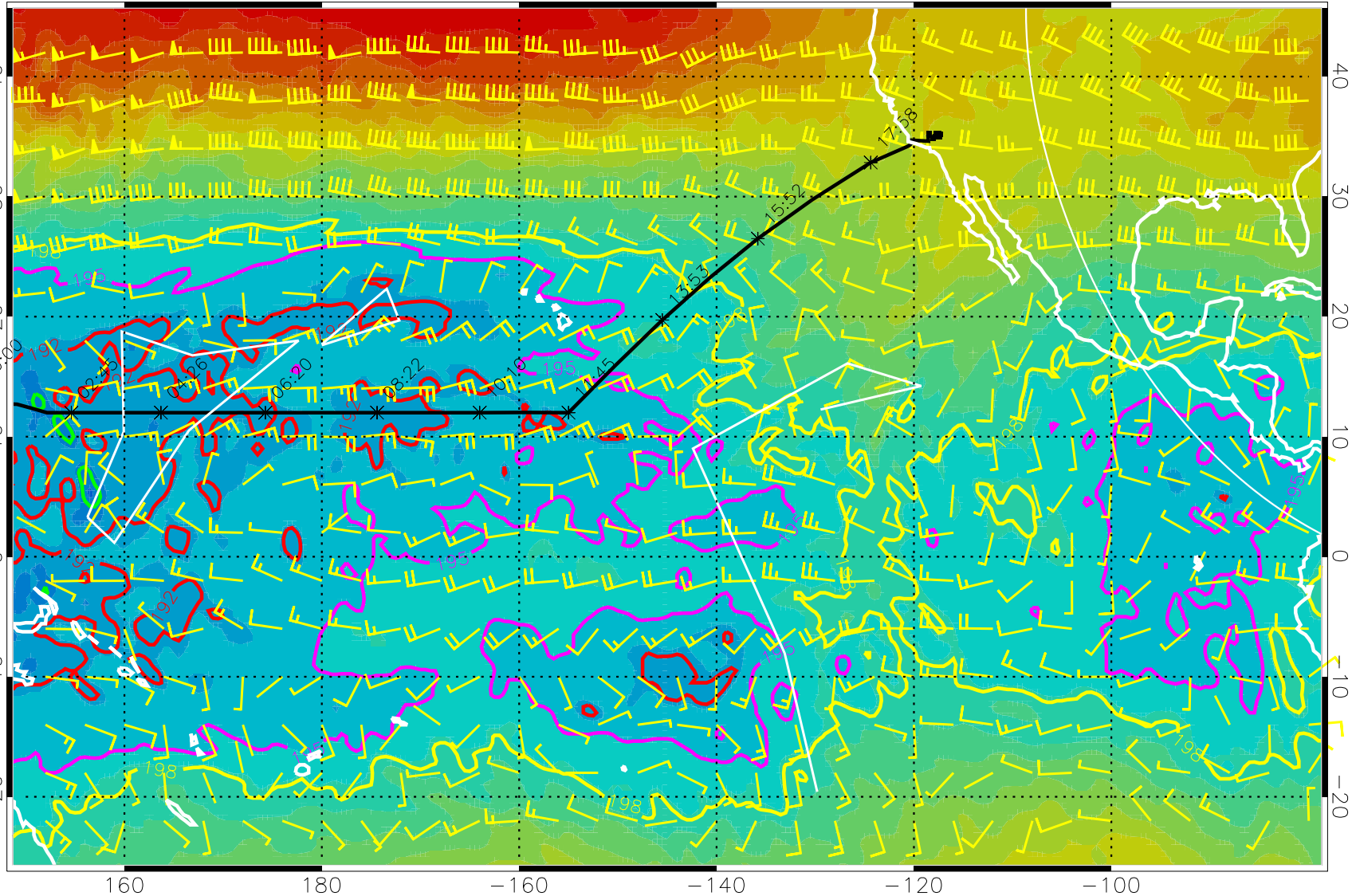


Range ring of 4055 km -- 13 hours GH round trip

14120912, 72 hour forecast for 70mb T and winds (knots) -- NCEP GFS



160 180 -160 -140 -120 -100



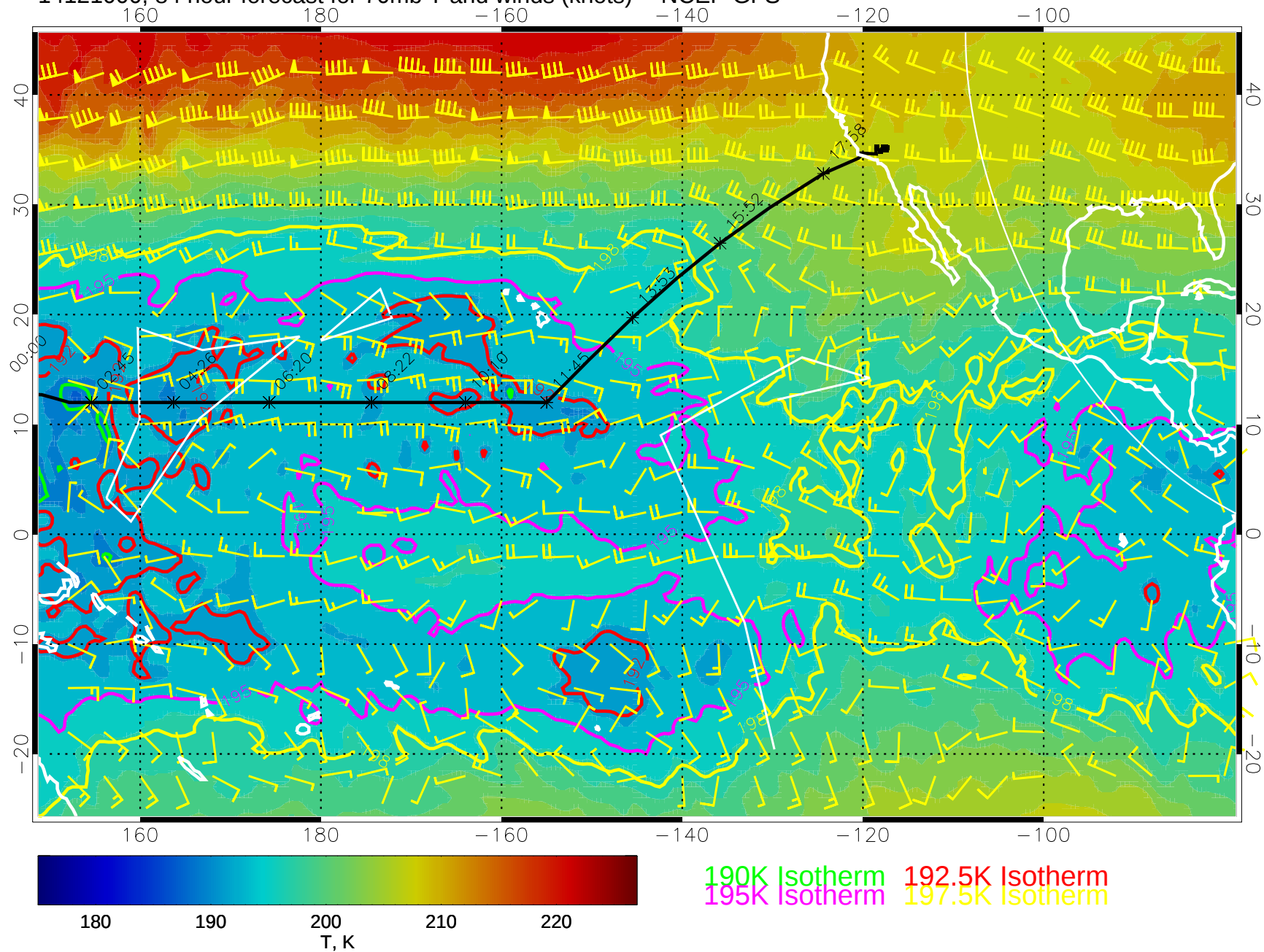
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

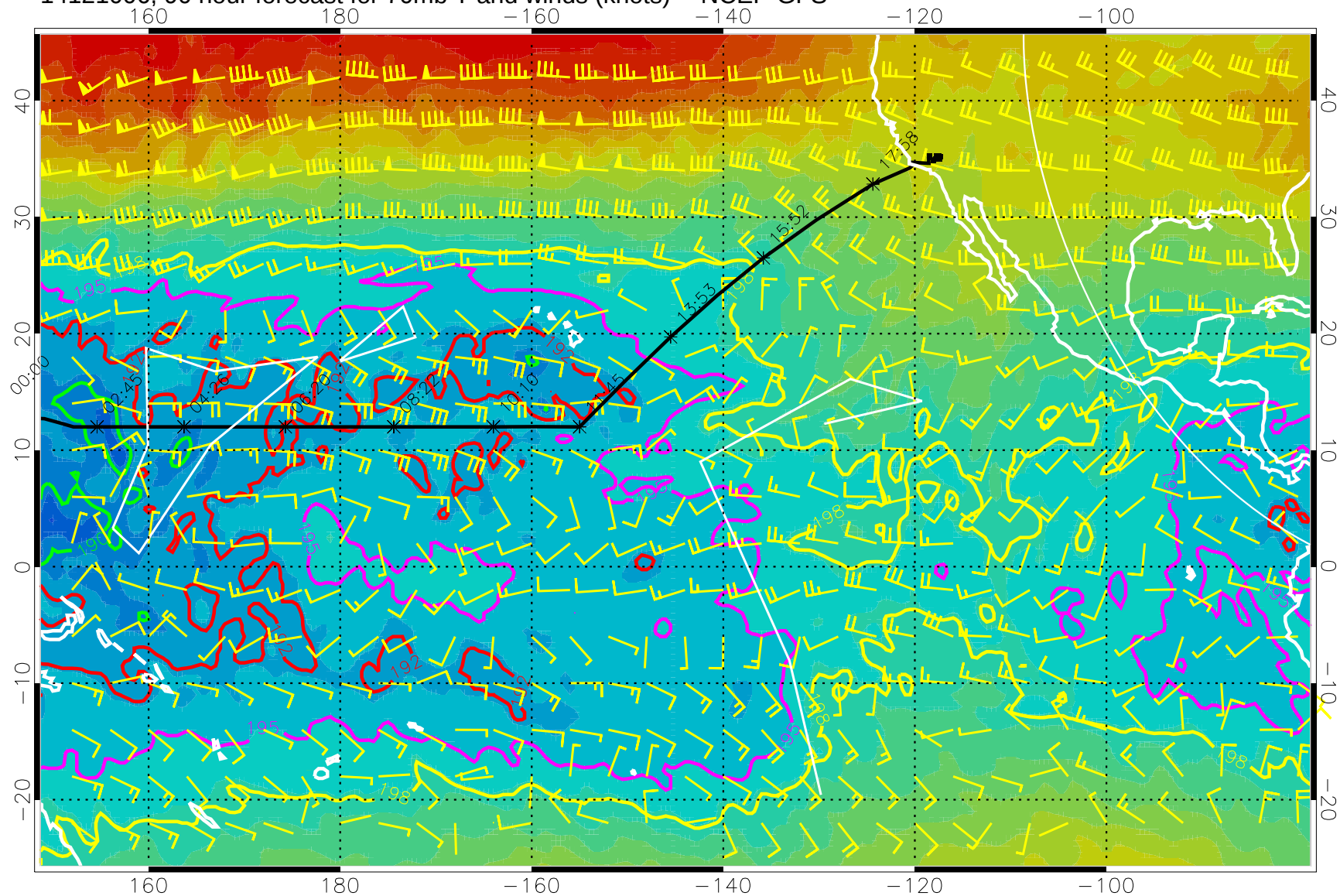
Range ring of 4055 km -- 13 hours GH round trip

14121000, 84 hour forecast for 70mb T and winds (knots) -- NCEP GFS



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

14121006, 90 hour forecast for 70mb T and winds (knots) -- NCEP GFS



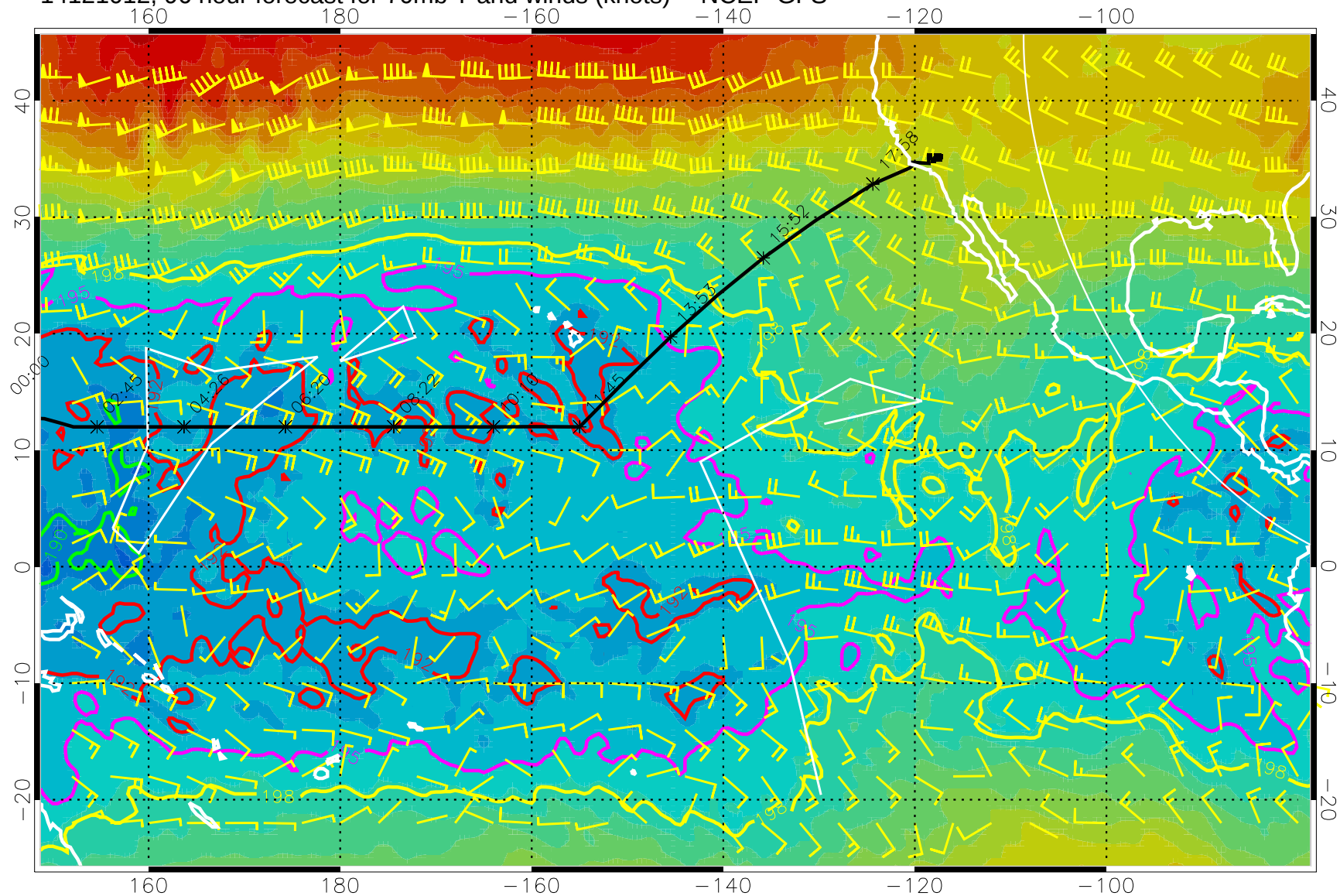
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14121012, 96 hour forecast for 70mb T and winds (knots) -- NCEP GFS



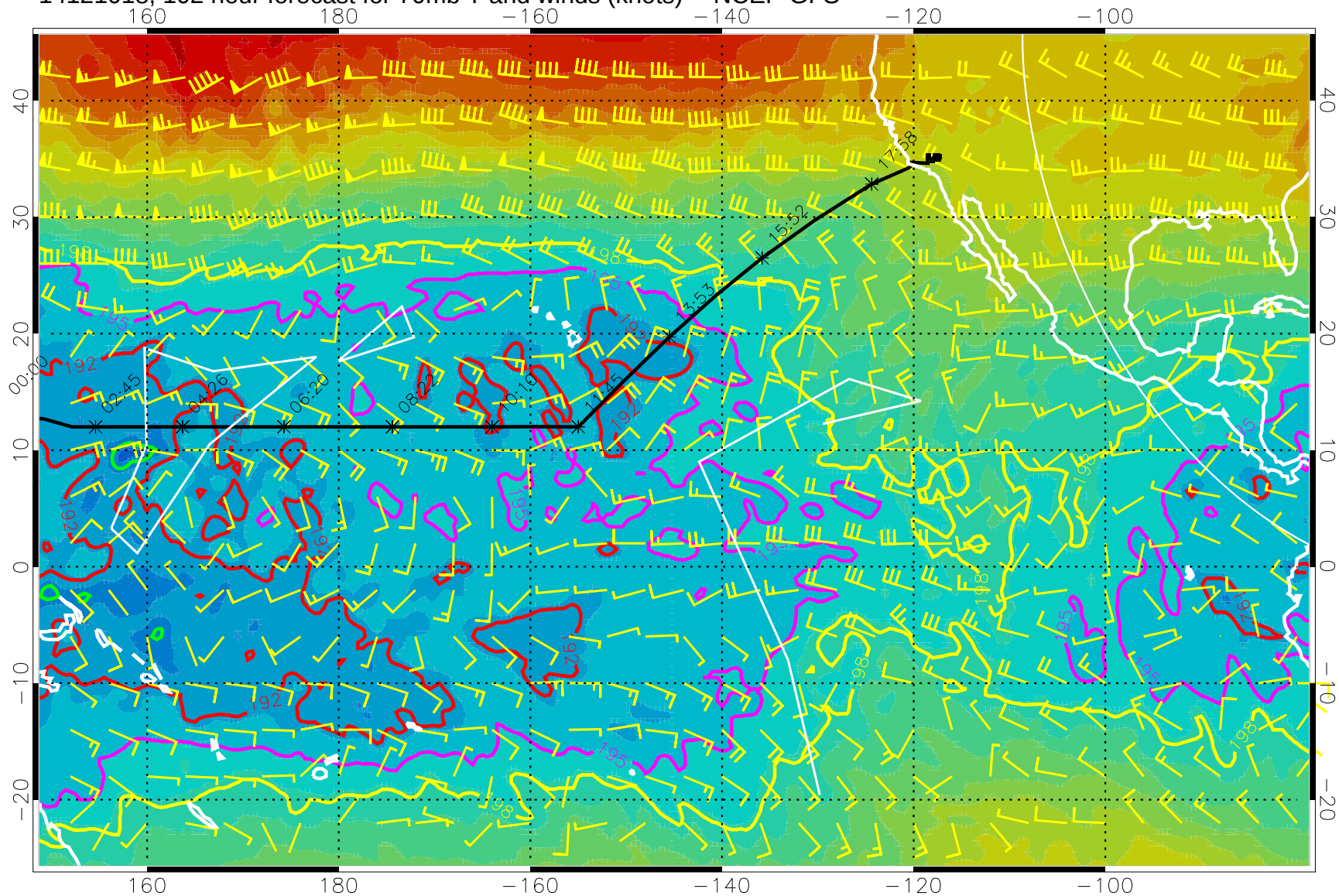
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14121018, 102 hour forecast for 70mb T and winds (knots) -- NCEP GFS

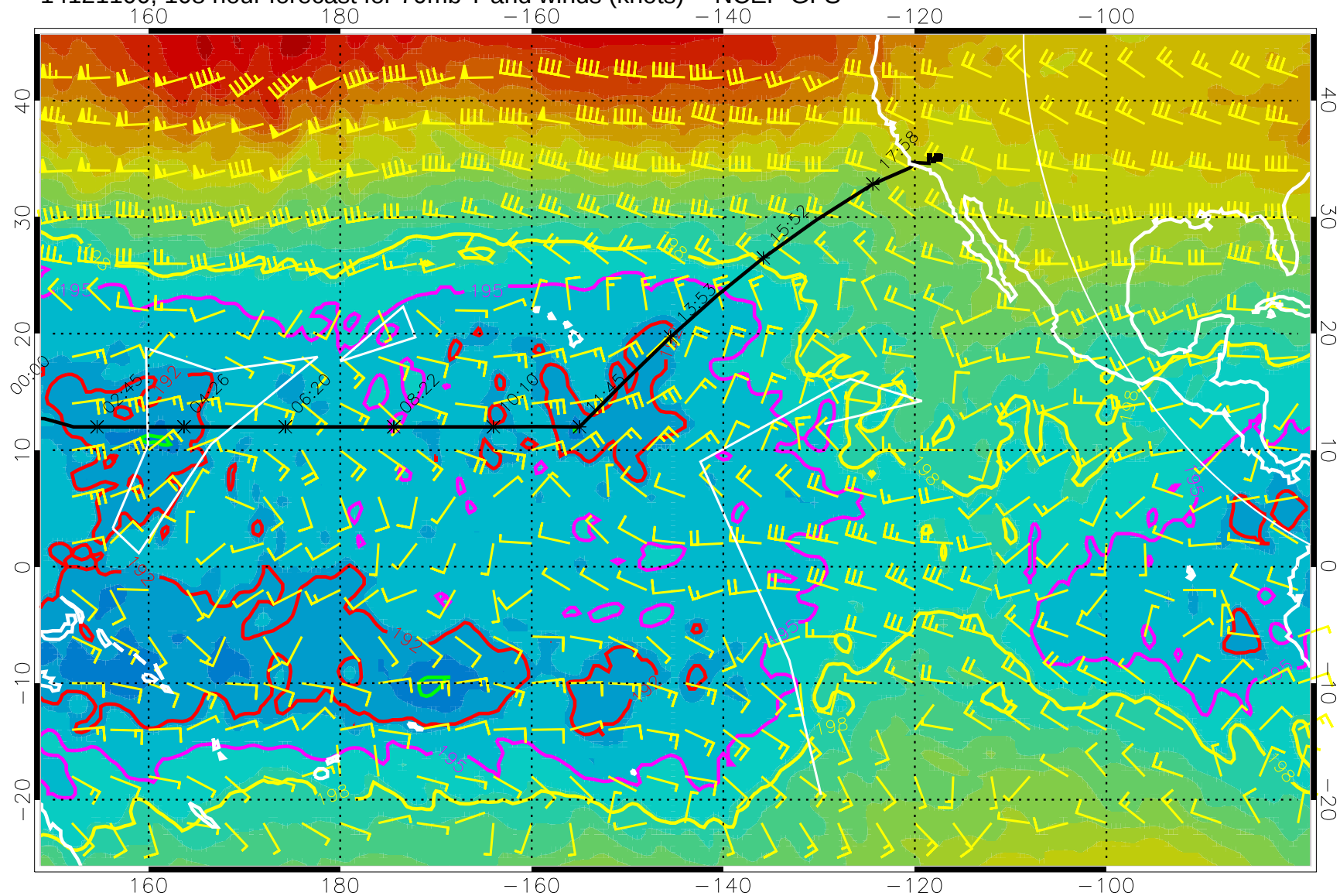


T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14121100, 108 hour forecast for 70mb T and winds (knots) -- NCEP GFS



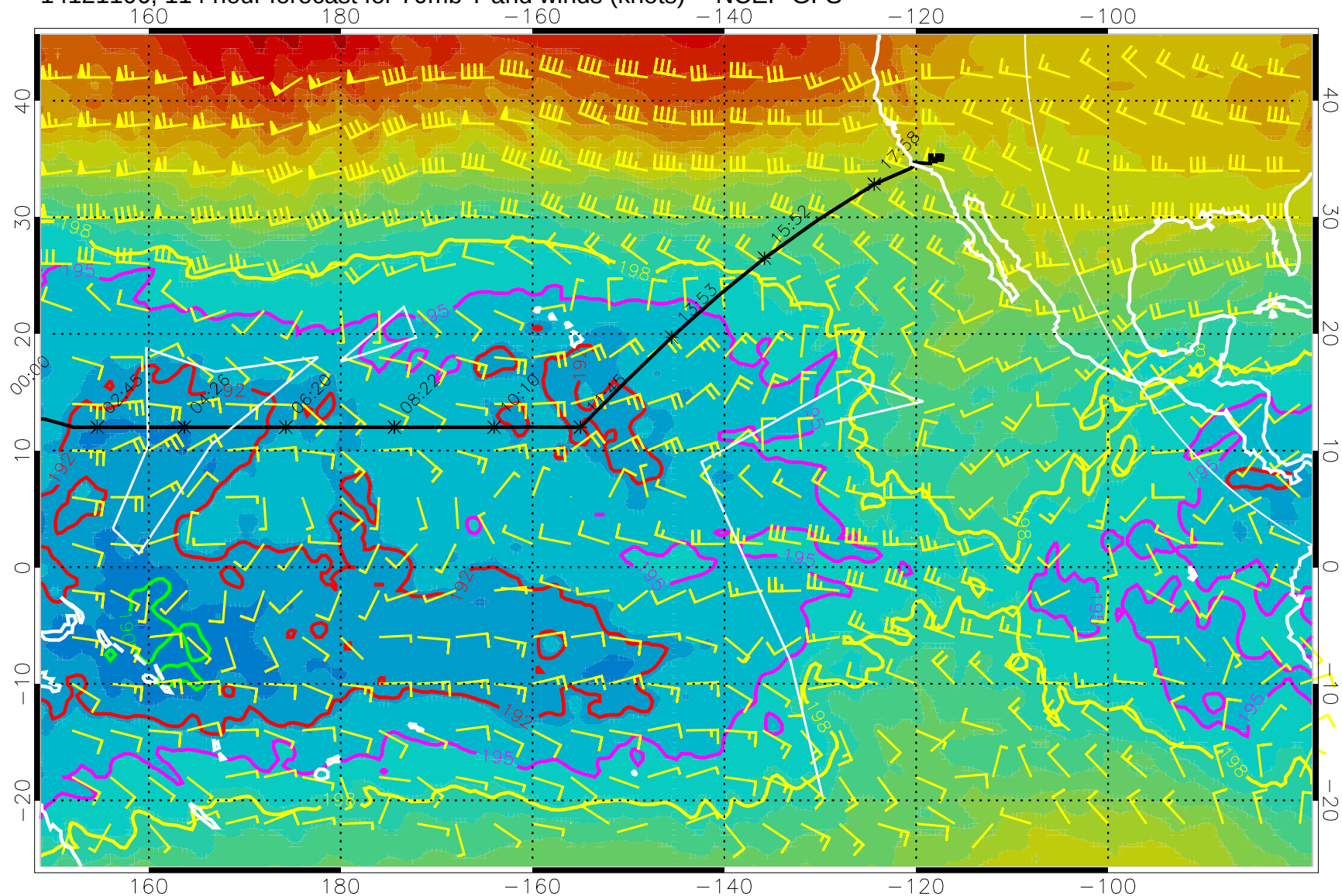
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14121106, 114 hour forecast for 70mb T and winds (knots) -- NCEP GFS



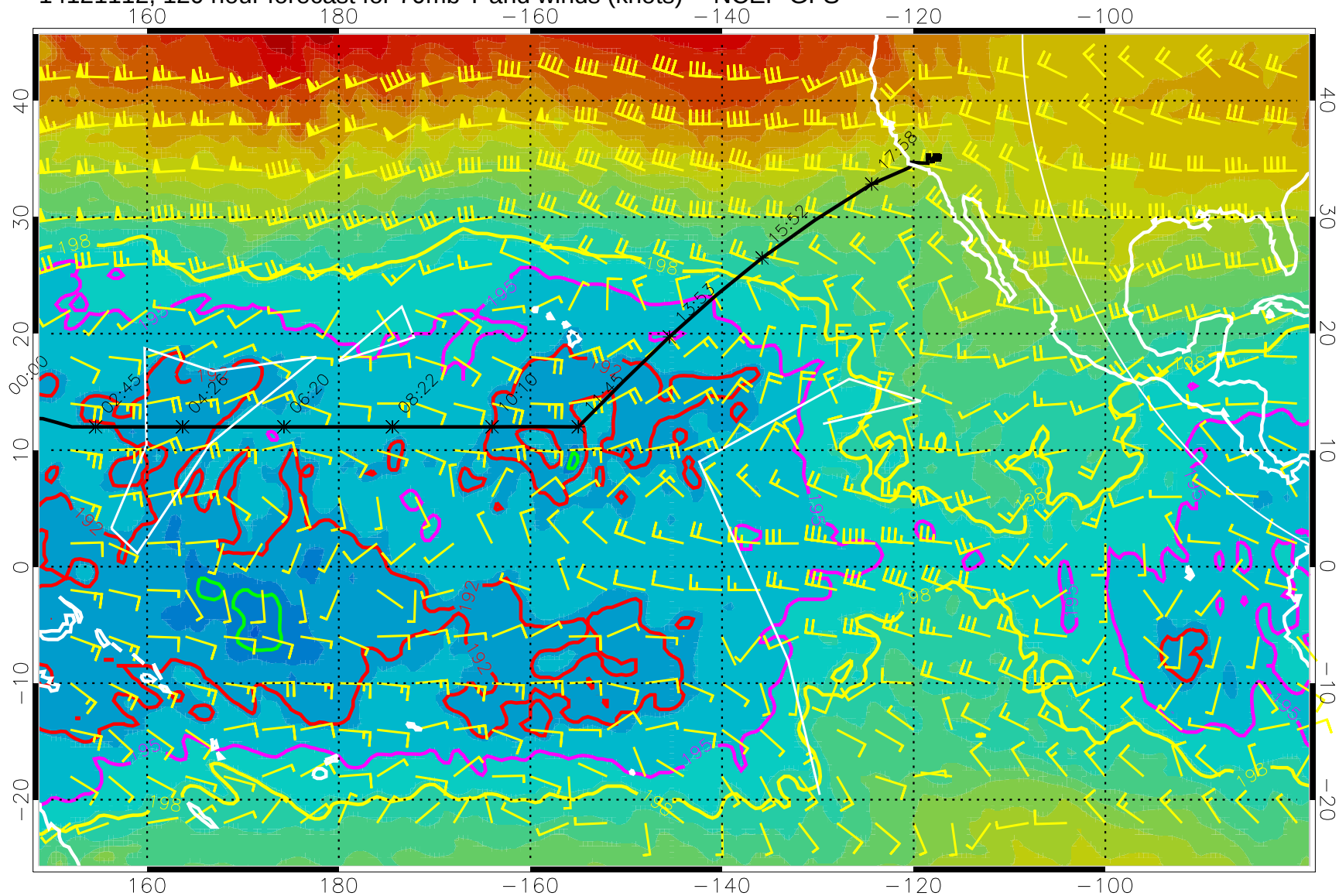
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14121112, 120 hour forecast for 70mb T and winds (knots) -- NCEP GFS



T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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