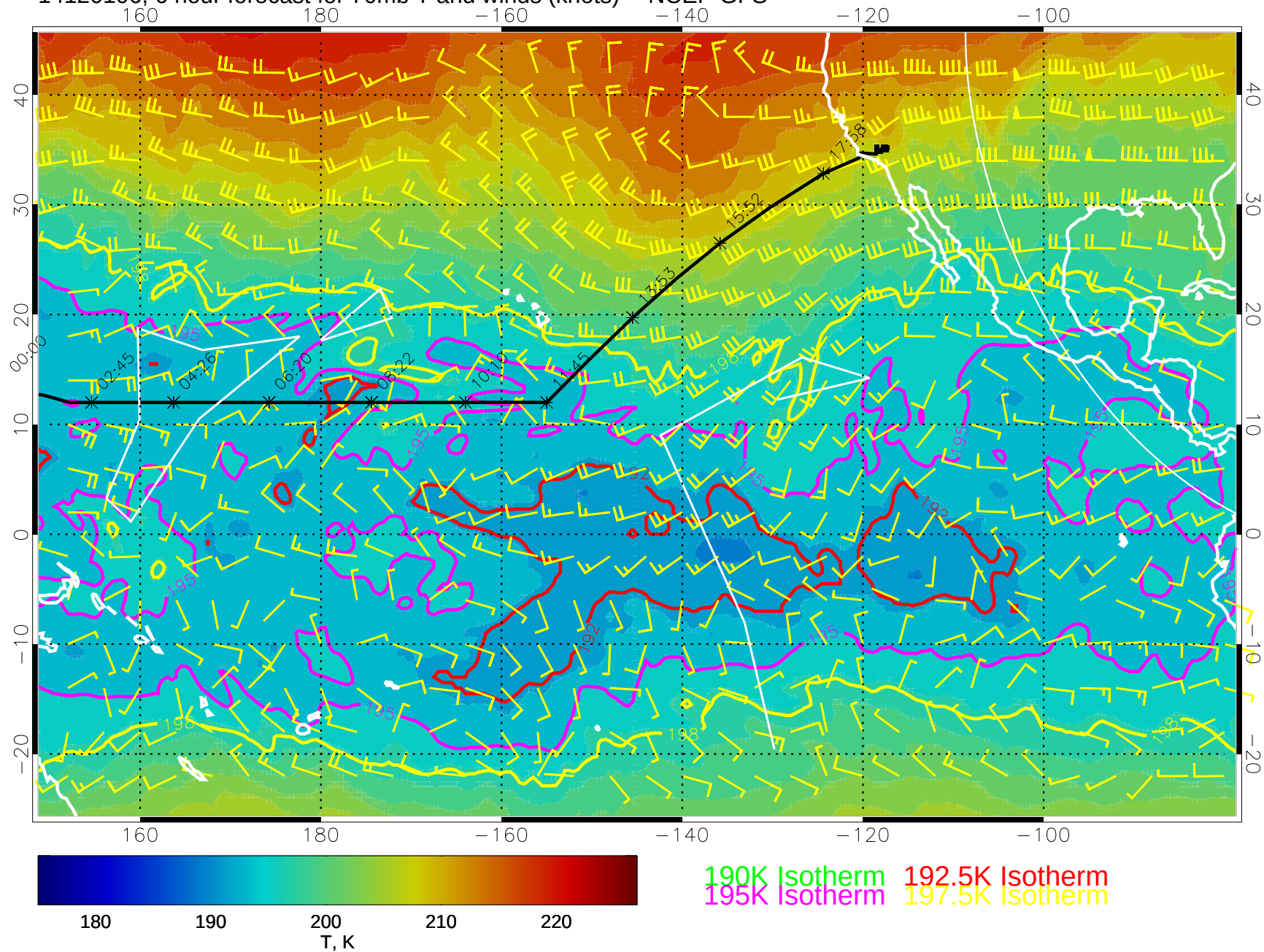
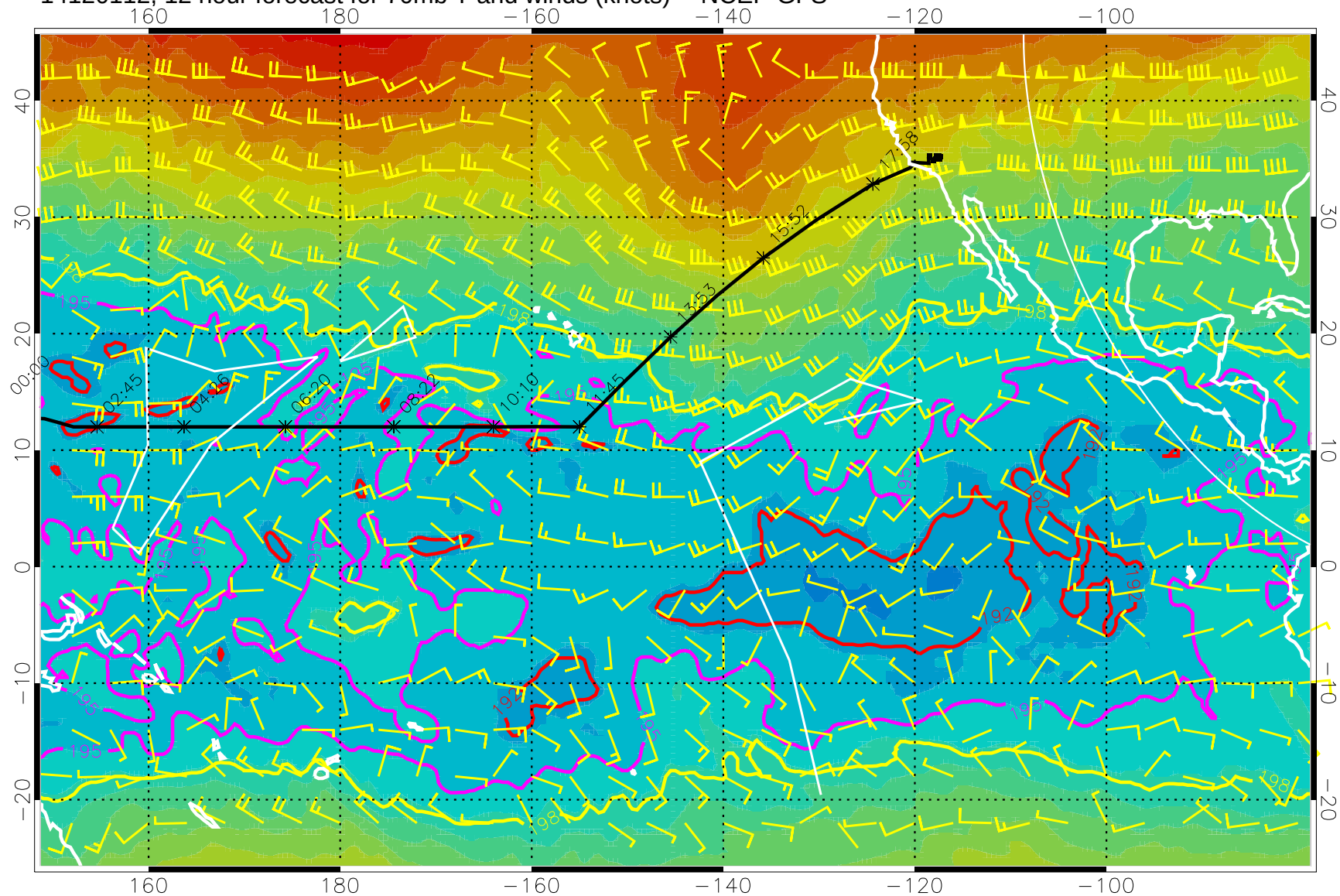


14120106, 6 hour forecast for 70mb T and winds (knots) -- NCEP GFS



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

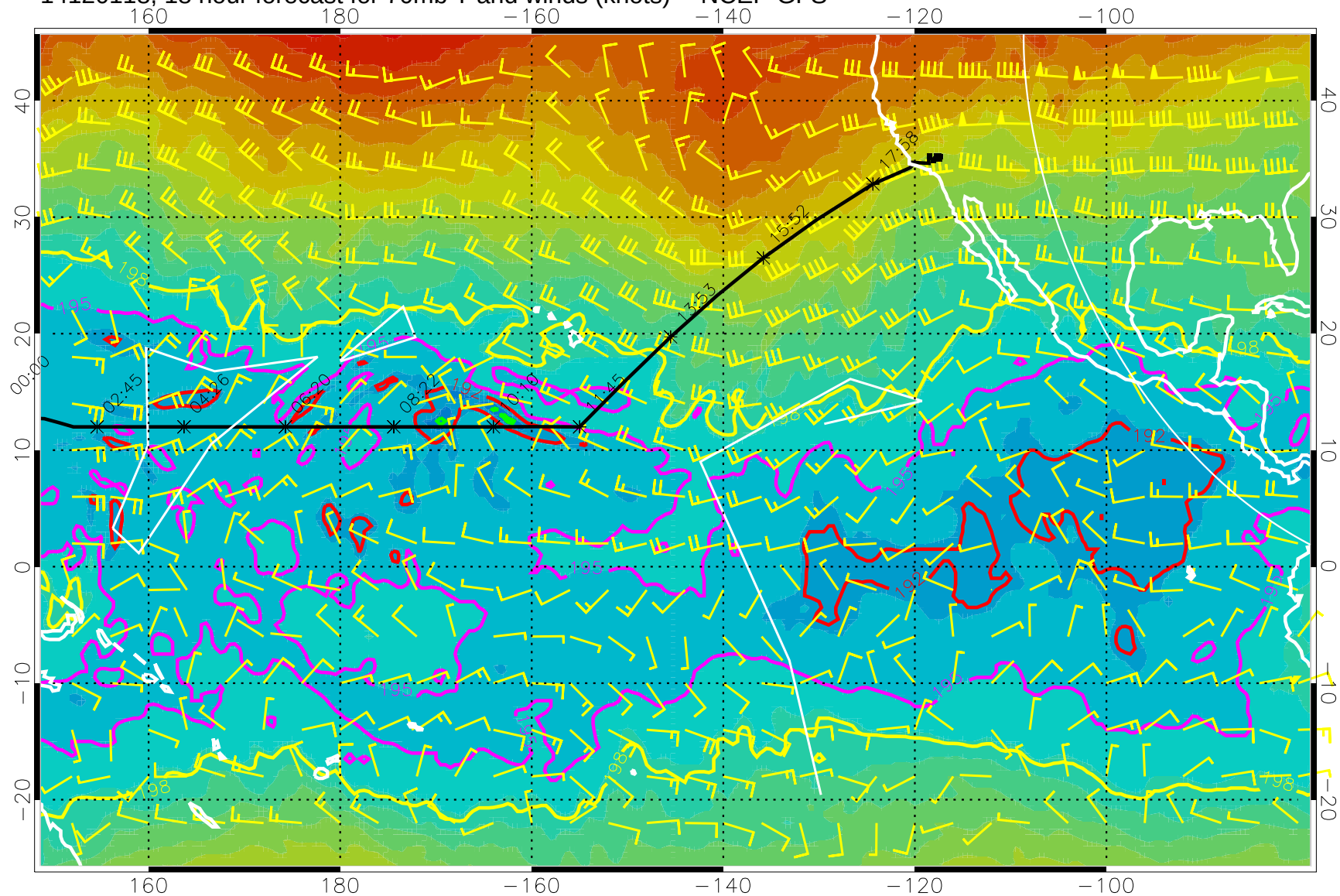
14120112, 12 hour forecast for 70mb T and winds (knots) -- NCEP GFS



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

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

14120118, 18 hour forecast for 70mb T and winds (knots) -- NCEP GFS



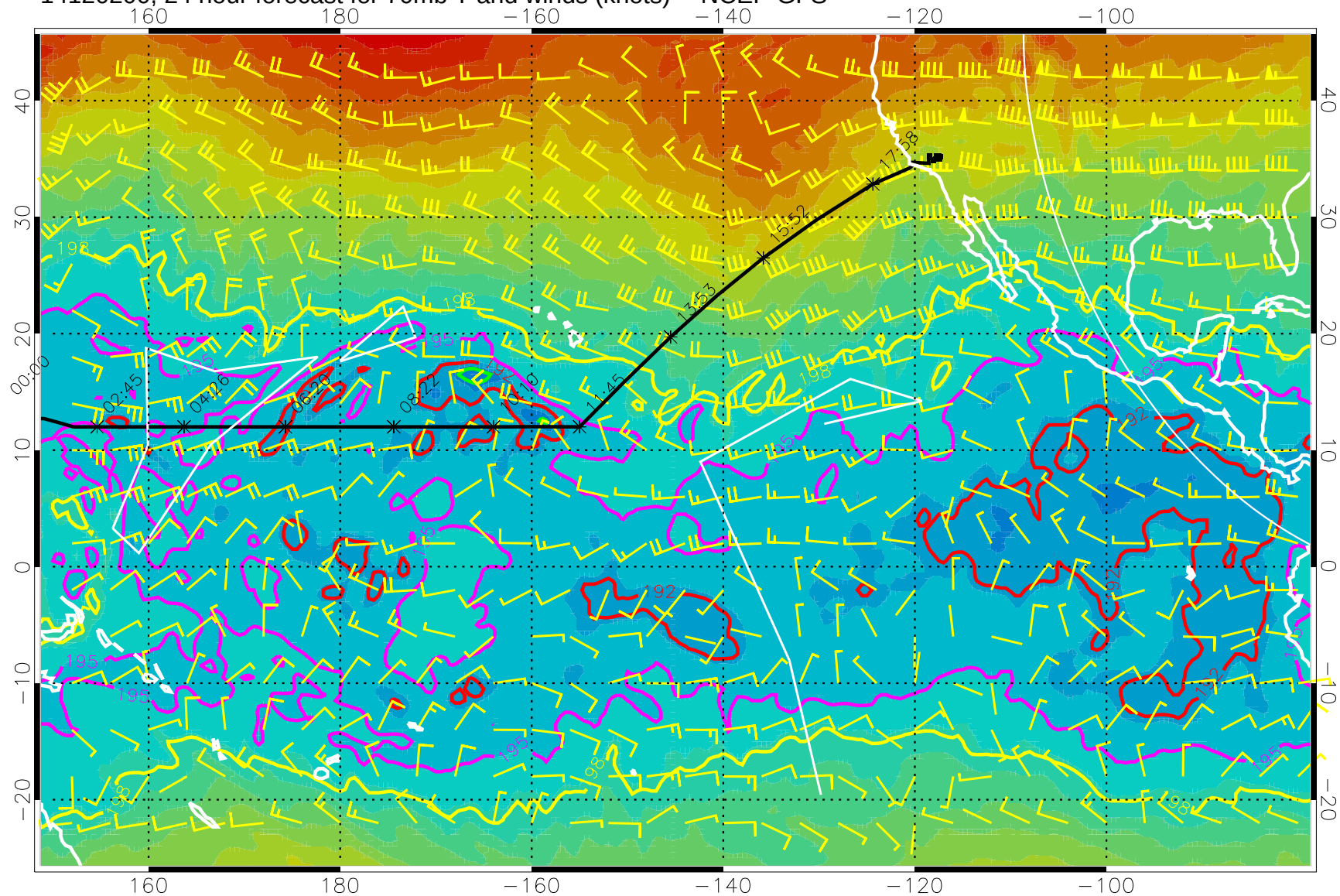
180 190 200 210 220

T, K

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

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

14120200, 24 hour forecast for 70mb T and winds (knots) -- NCEP GFS

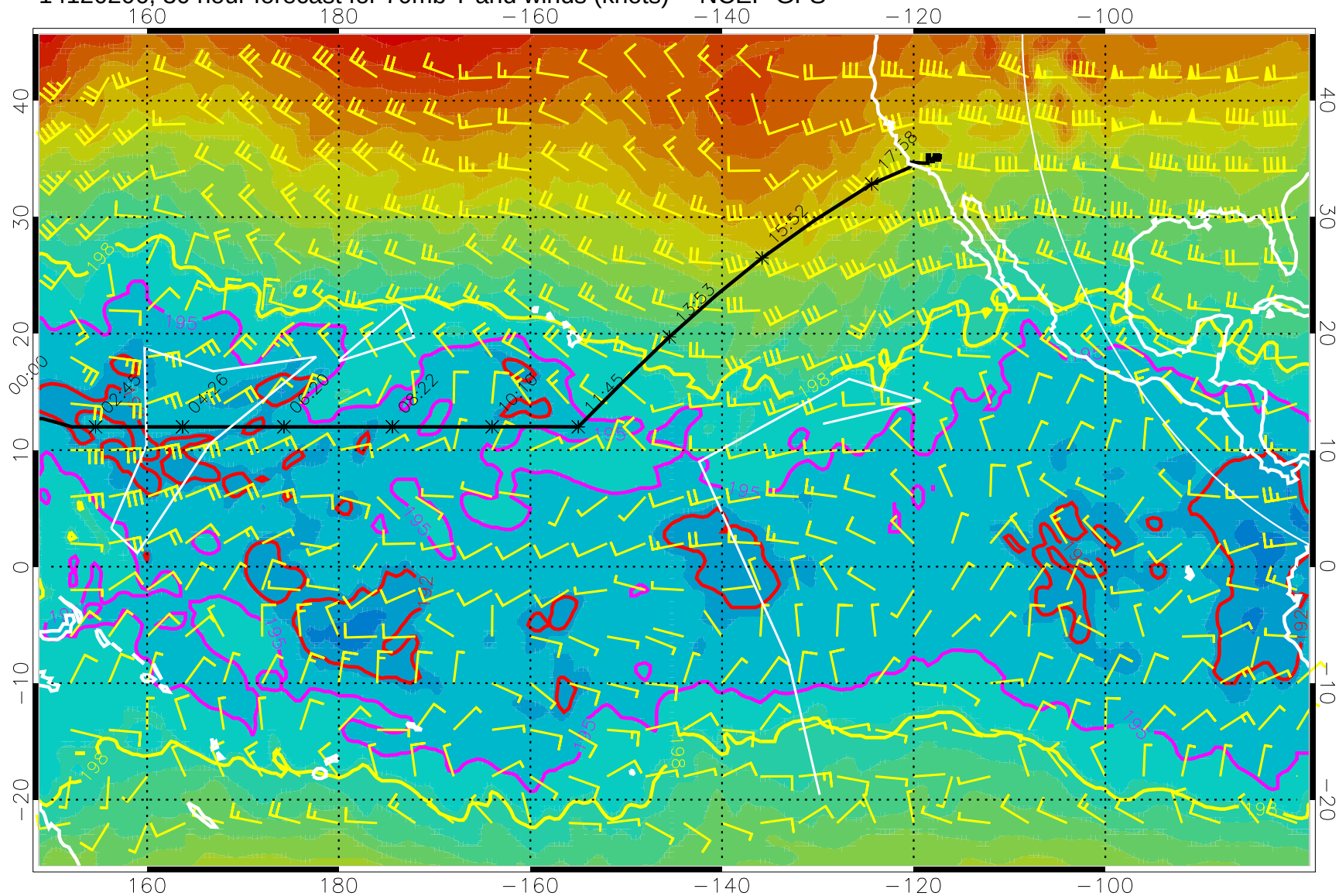


T, K

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

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

14120206, 30 hour forecast for 70mb T and winds (knots) -- NCEP GFS



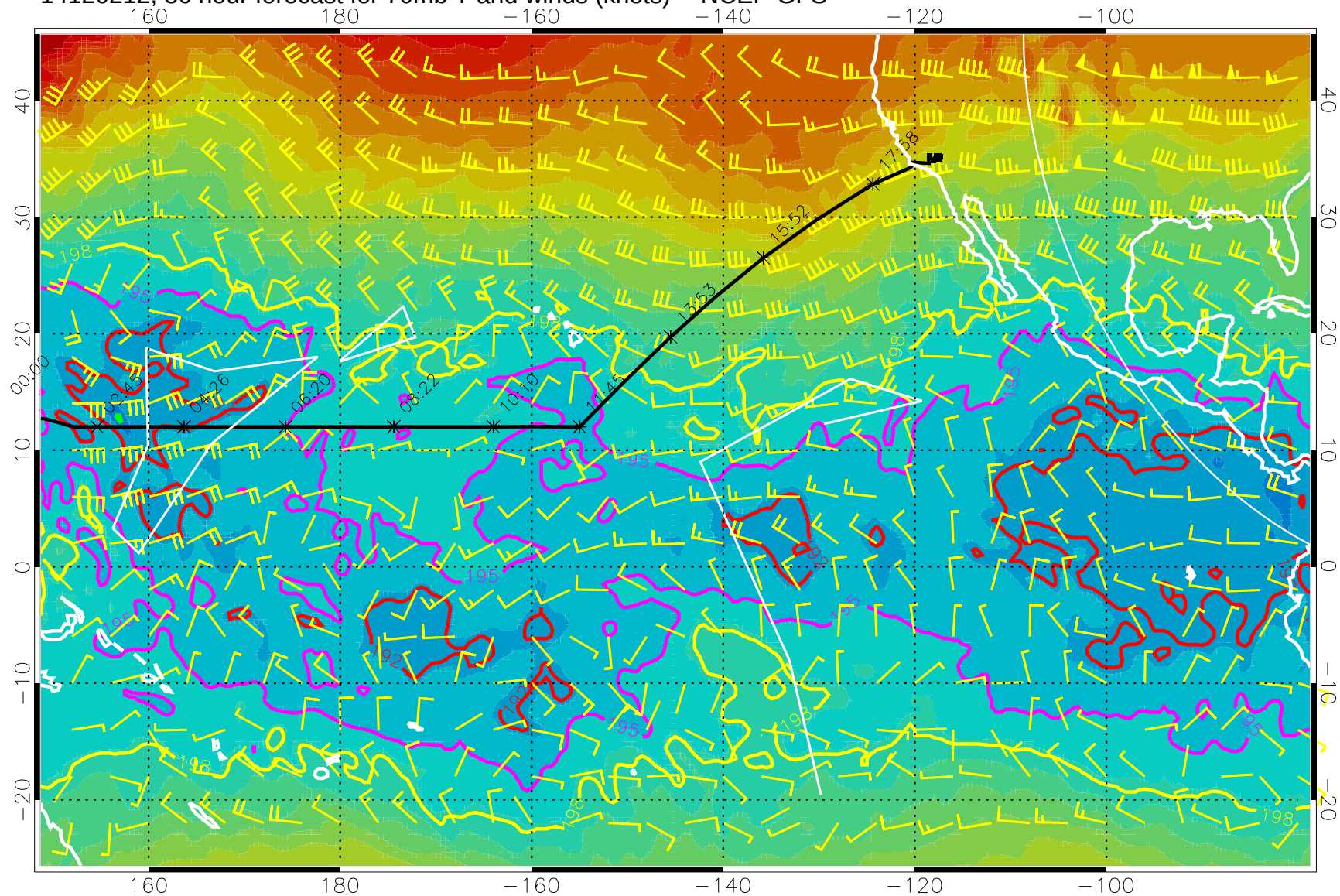
180 190 200 210 220

T, K

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

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

14120212, 36 hour forecast for 70mb T and winds (knots) -- NCEP GFS



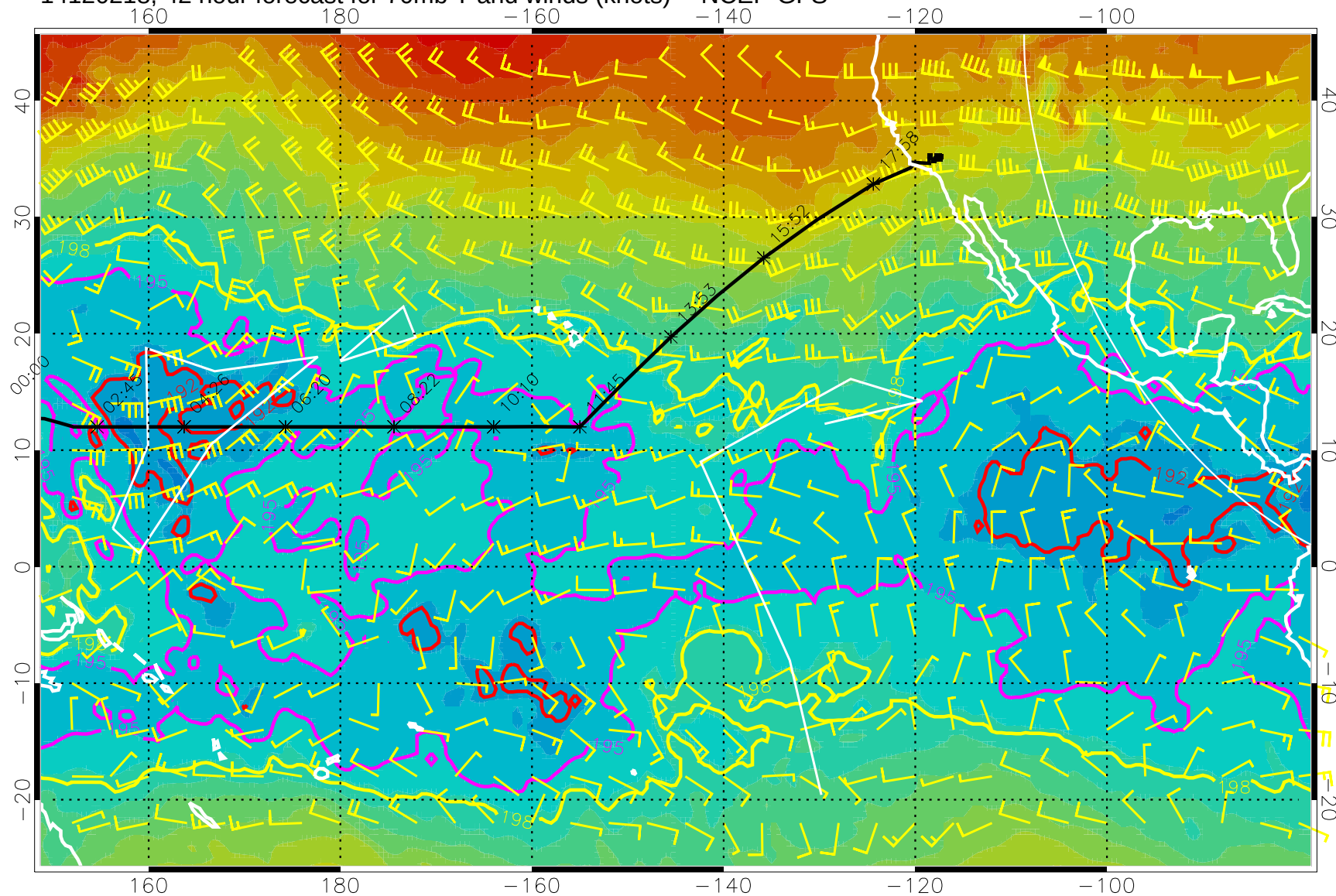
180 190 200 210 220

T, K

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

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

14120218, 42 hour forecast for 70mb T and winds (knots) -- NCEP GFS



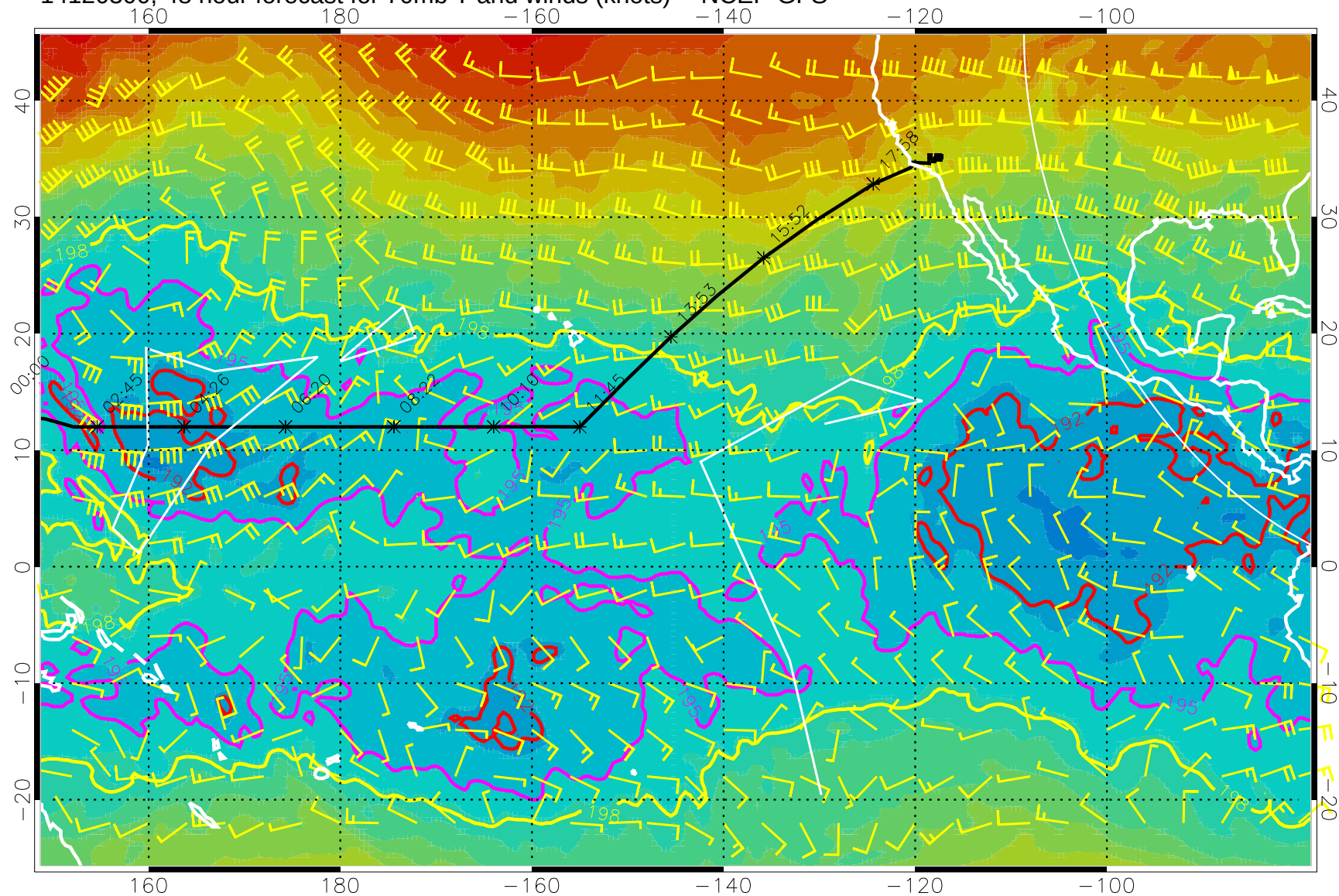
180 190 200 210 220

T, K

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

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

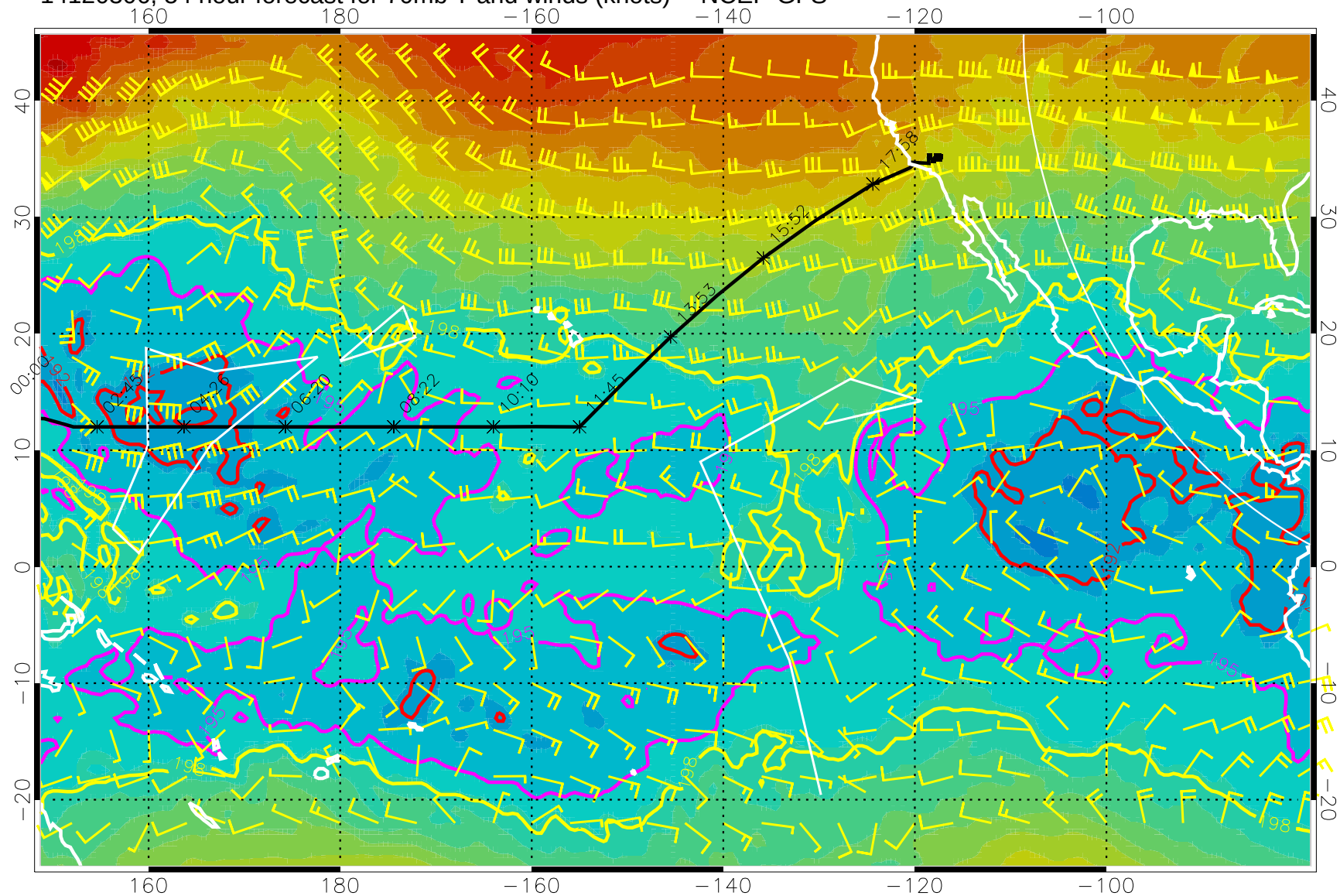
14120300, 48 hour forecast for 70mb T and winds (knots) -- NCEP GFS



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

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

14120306, 54 hour forecast for 70mb T and winds (knots) -- NCEP GFS



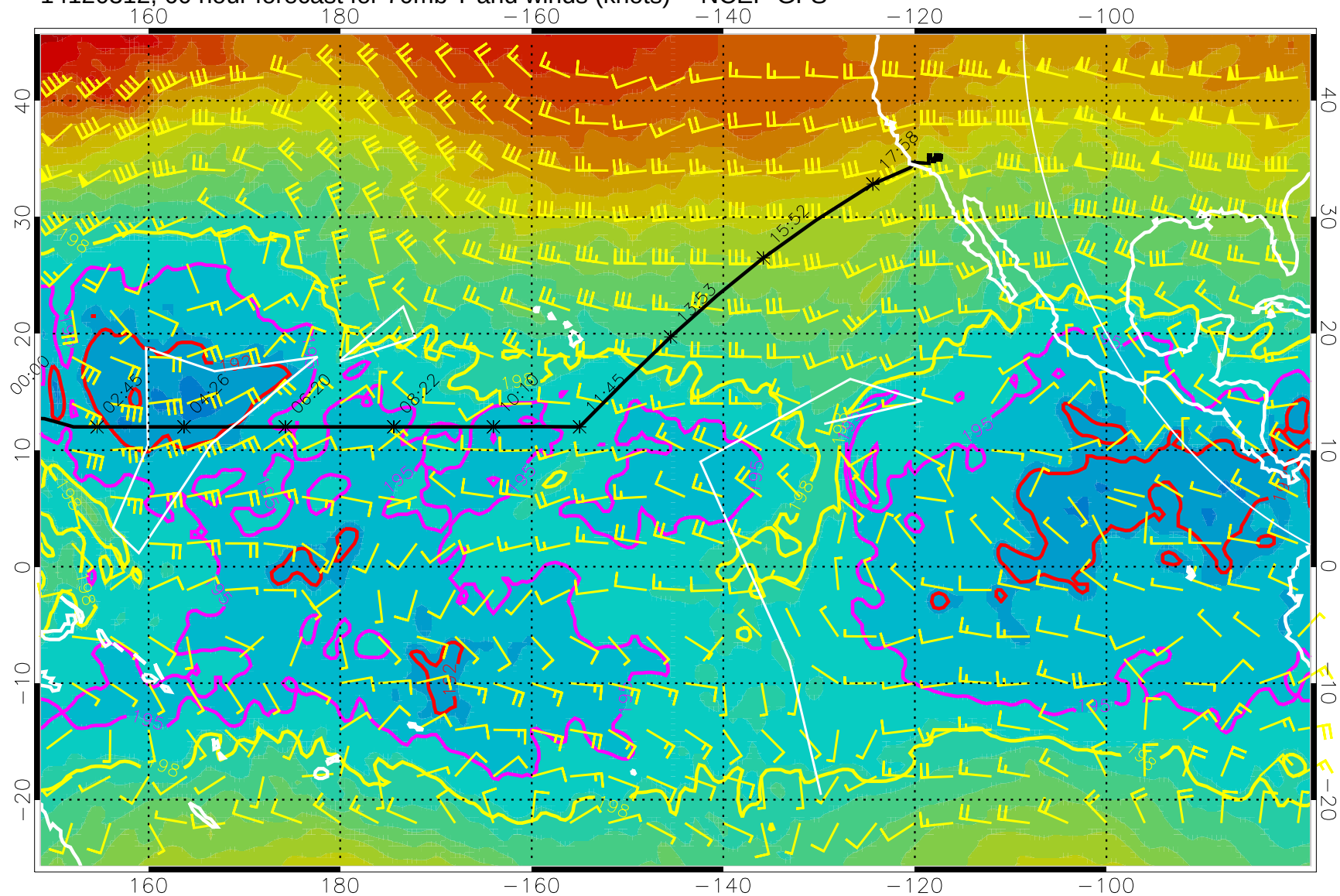
180 190 200 210 220

T, K

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

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

14120312, 60 hour forecast for 70mb T and winds (knots) -- NCEP GFS



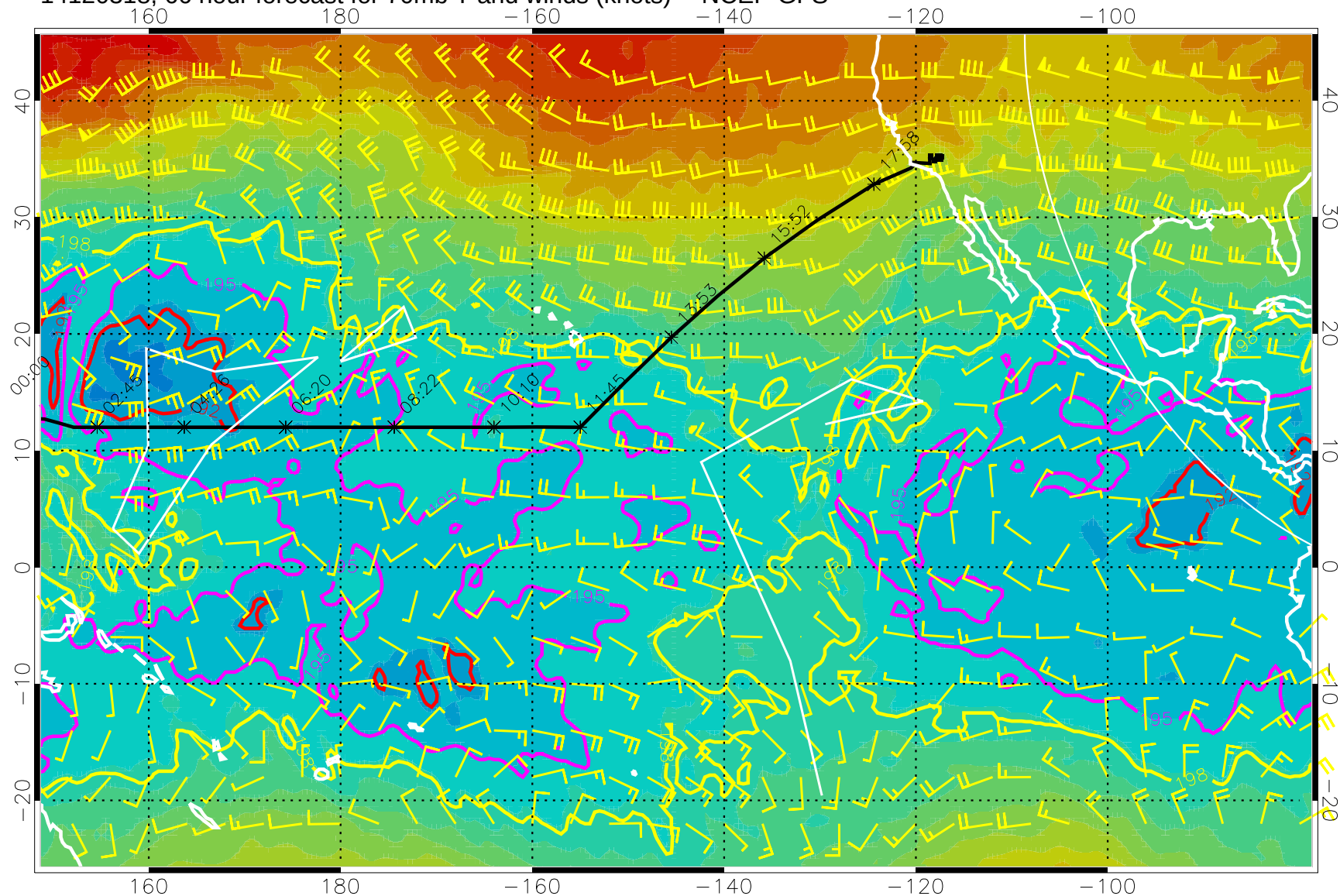
180 190 200 210 220

T, K

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

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

14120318, 66 hour forecast for 70mb T and winds (knots) -- NCEP GFS



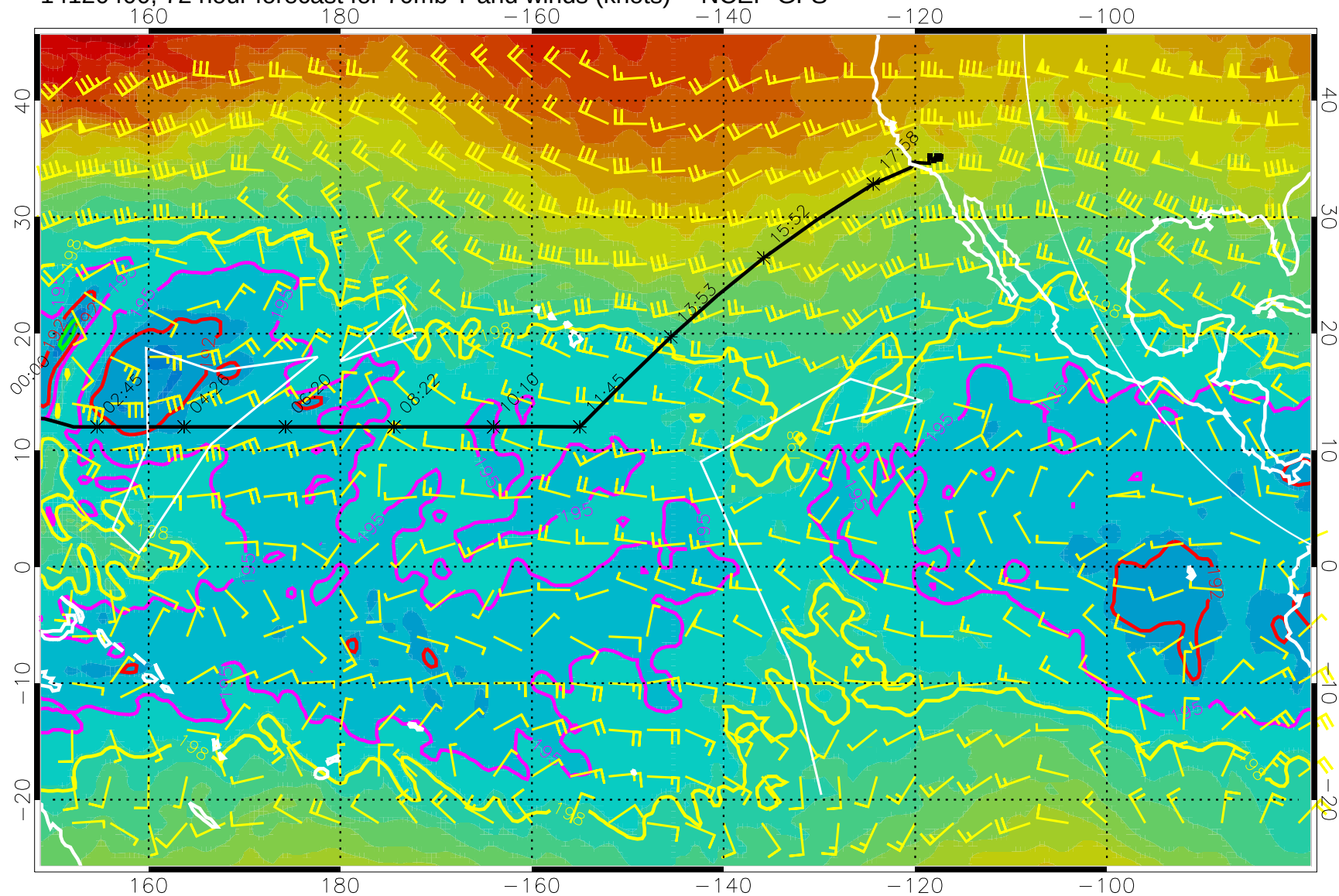
180 190 200 210 220

T, K

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

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

14120400, 72 hour forecast for 70mb T and winds (knots) -- NCEP GFS



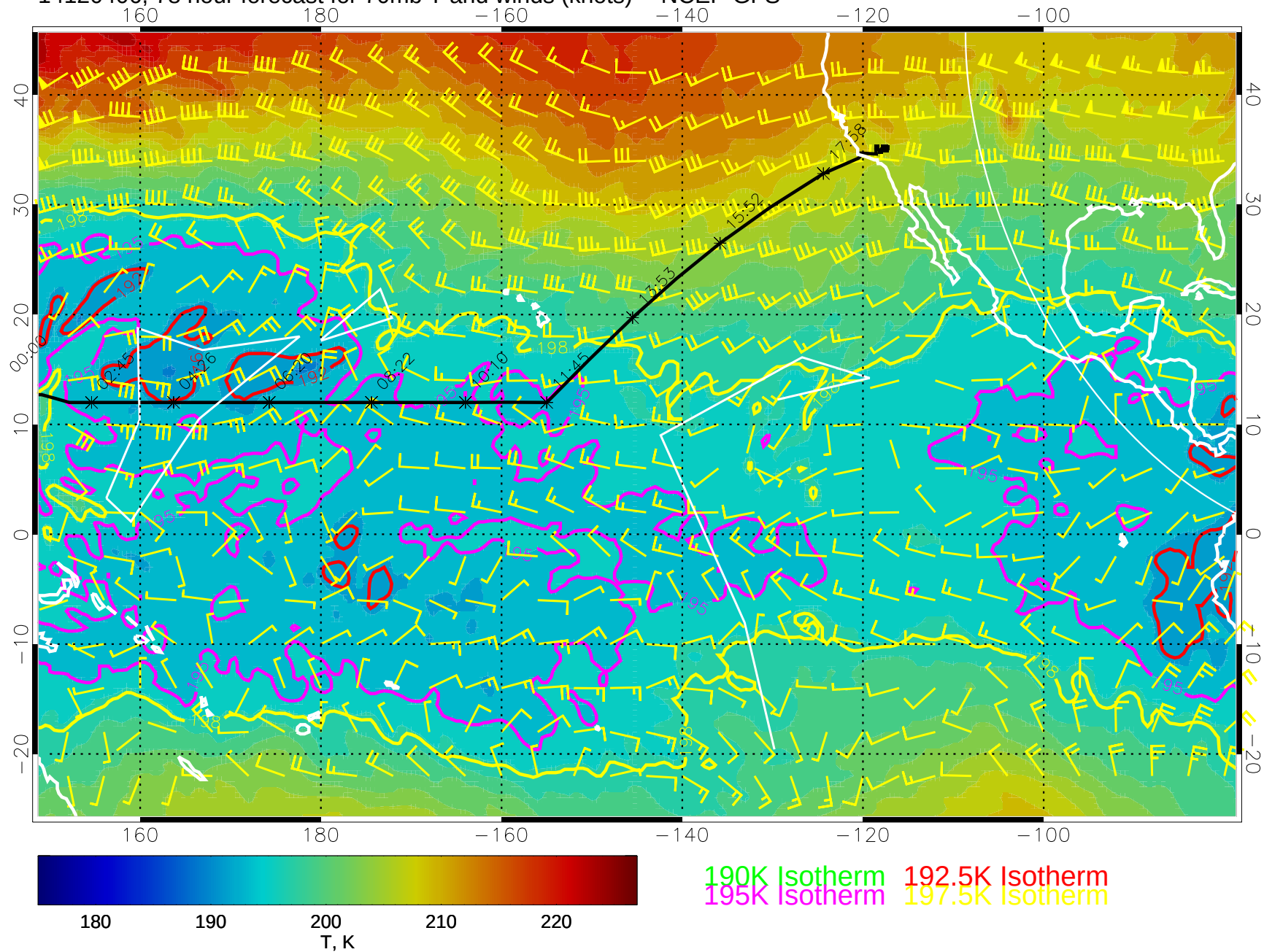
180 190 200 210 220

T, K

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

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

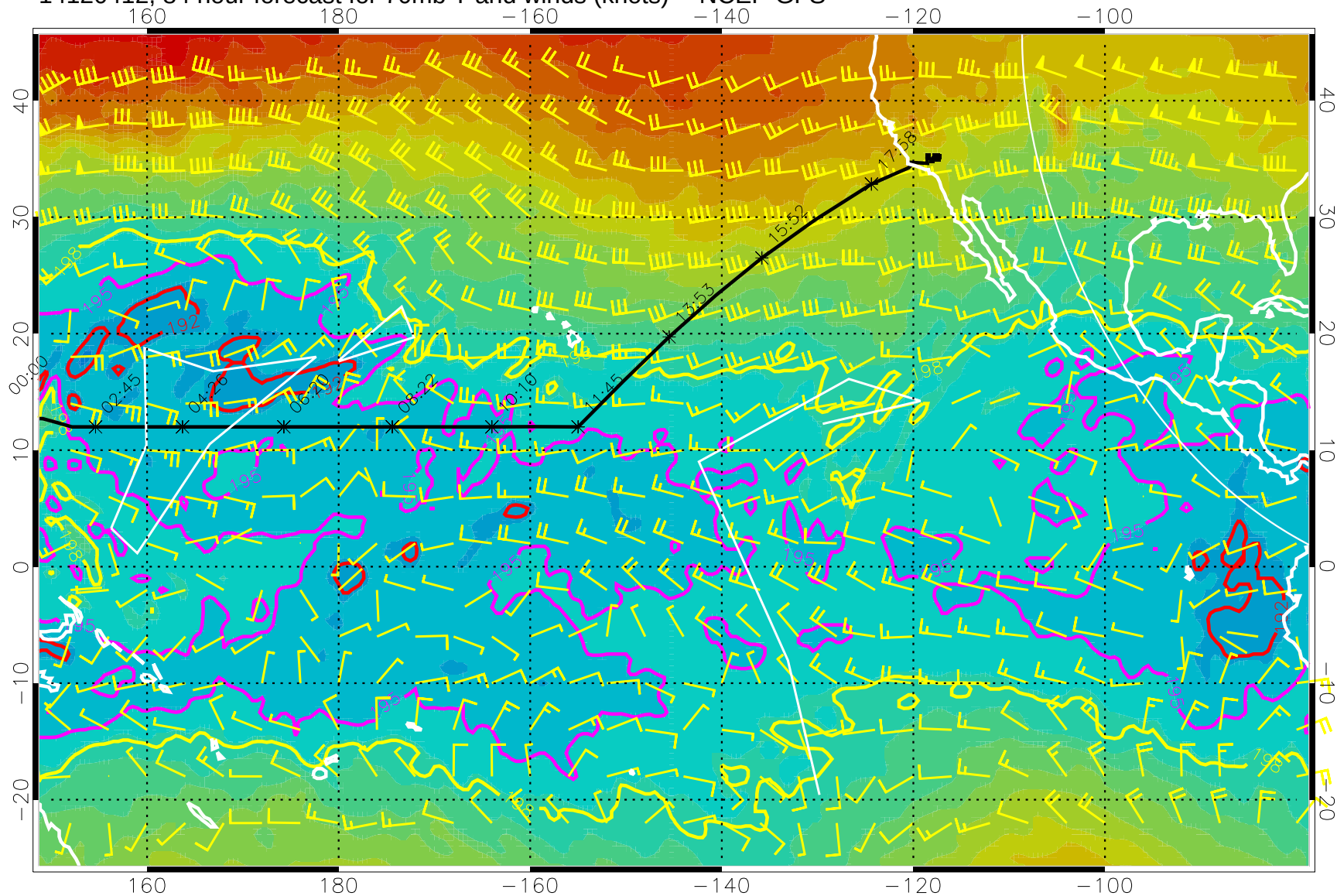
14120406, 78 hour forecast for 70mb T and winds (knots) -- NCEP GFS



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

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

14120412, 84 hour forecast for 70mb T and winds (knots) -- NCEP GFS

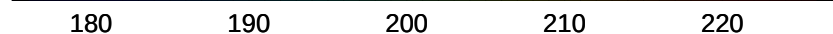
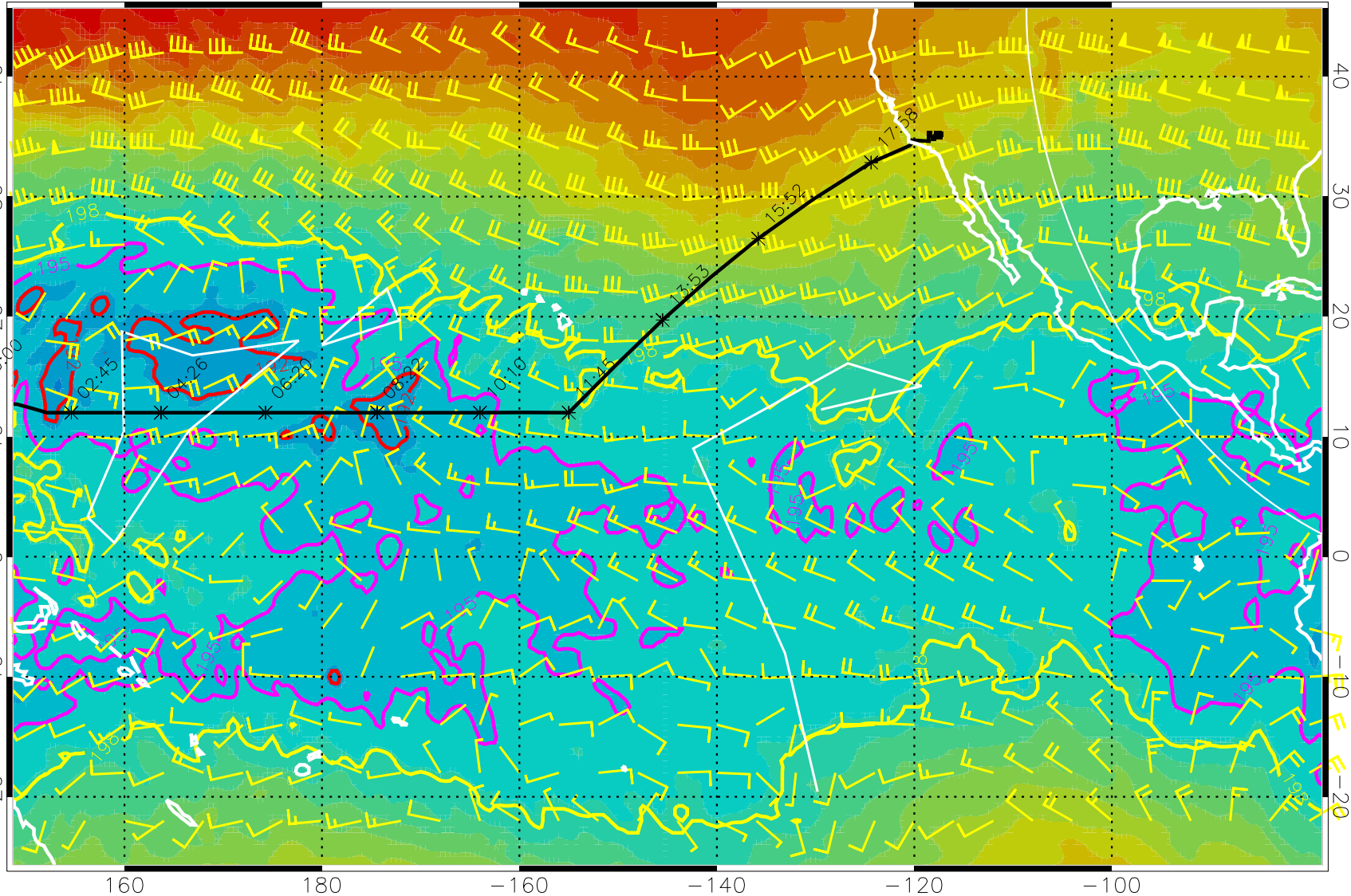


T, K

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

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

160 180 -160 -140 -120 -100



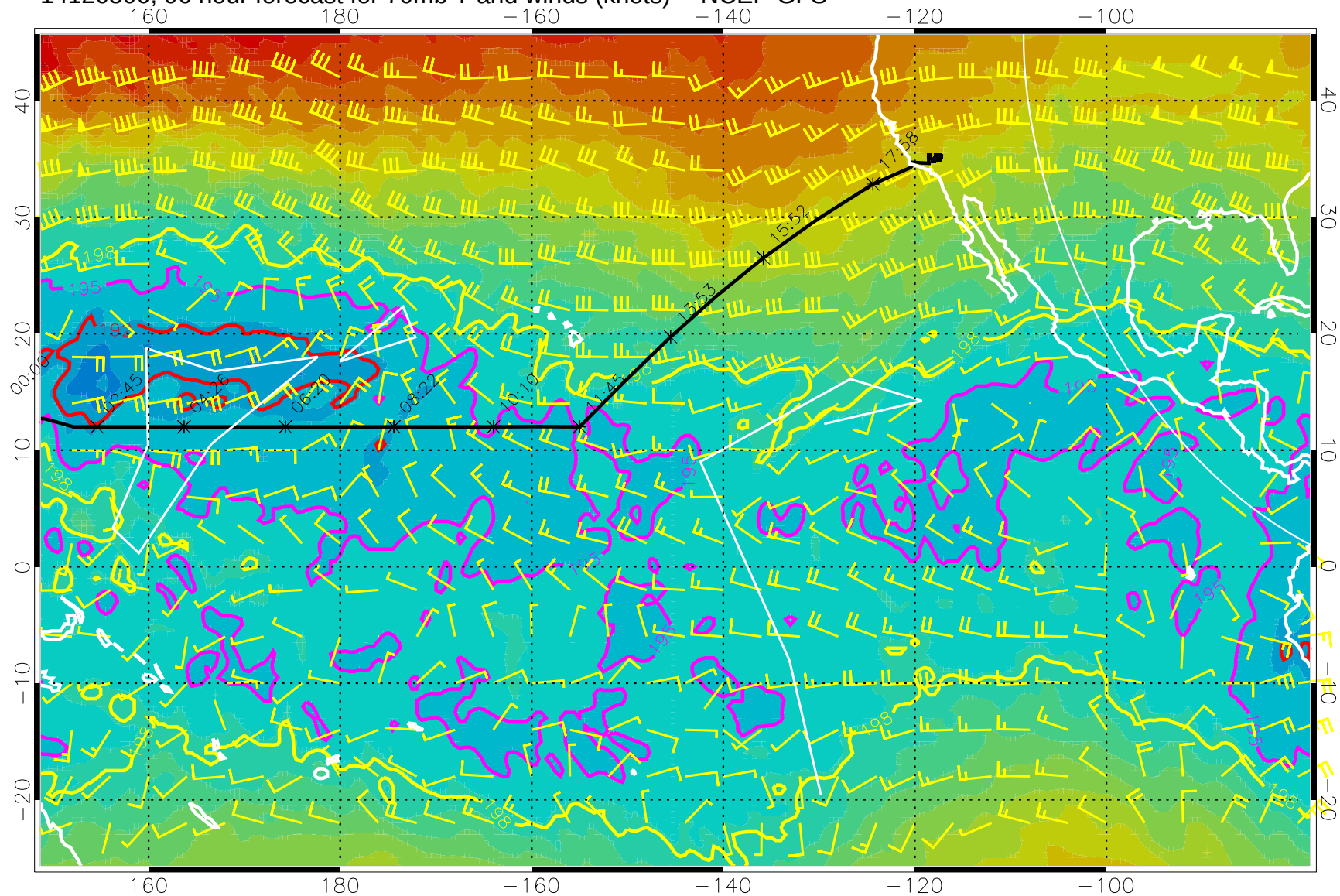
220

T, K

190K Isotherm
195K Isotherm

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

14120500, 96 hour forecast for 70mb T and winds (knots) -- NCEP GFS



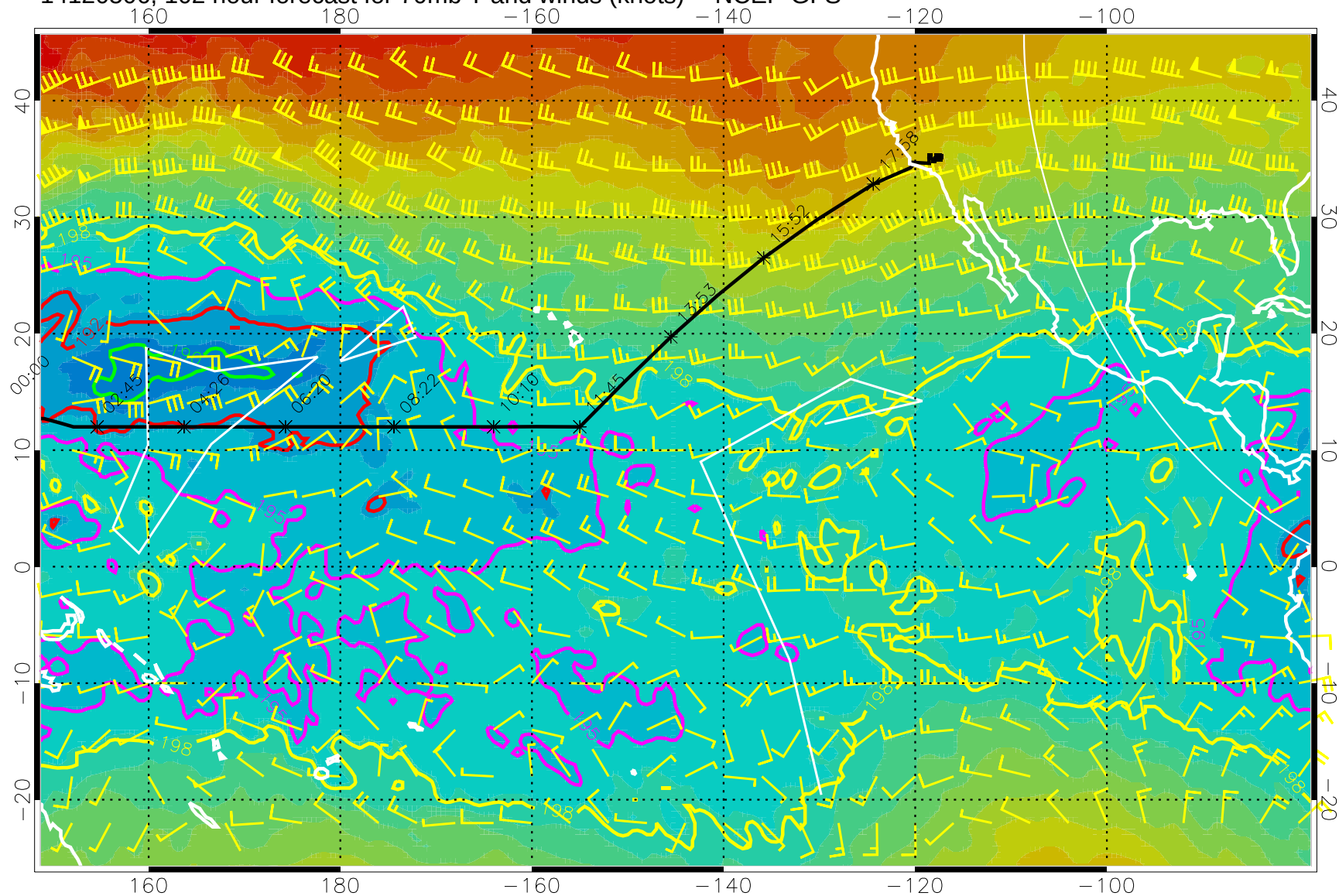
180 190 200 210 220

T, K

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

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

14120506, 102 hour forecast for 70mb T and winds (knots) -- NCEP GFS



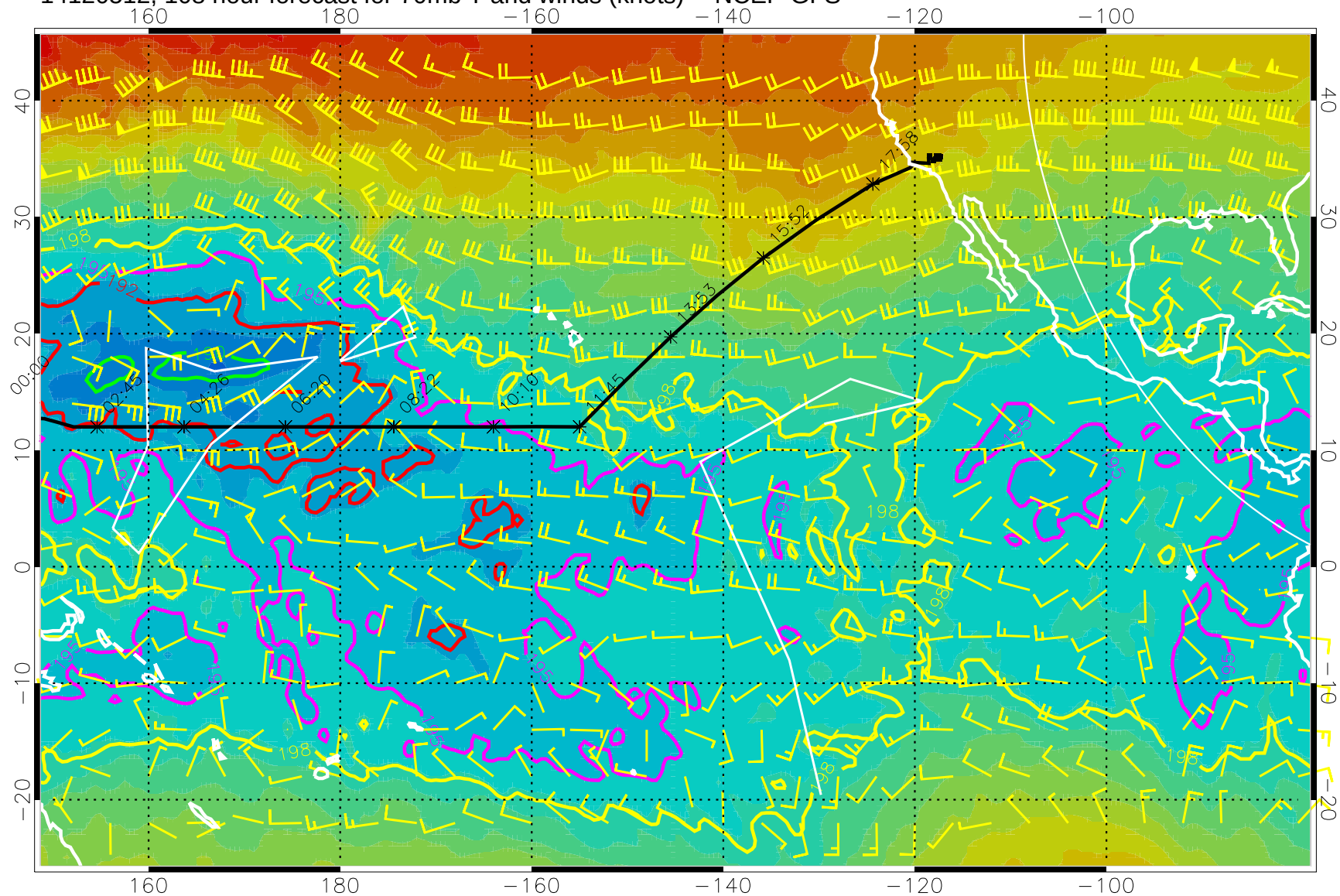
180 190 200 210 220

T, K

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

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

14120512, 108 hour forecast for 70mb T and winds (knots) -- NCEP GFS



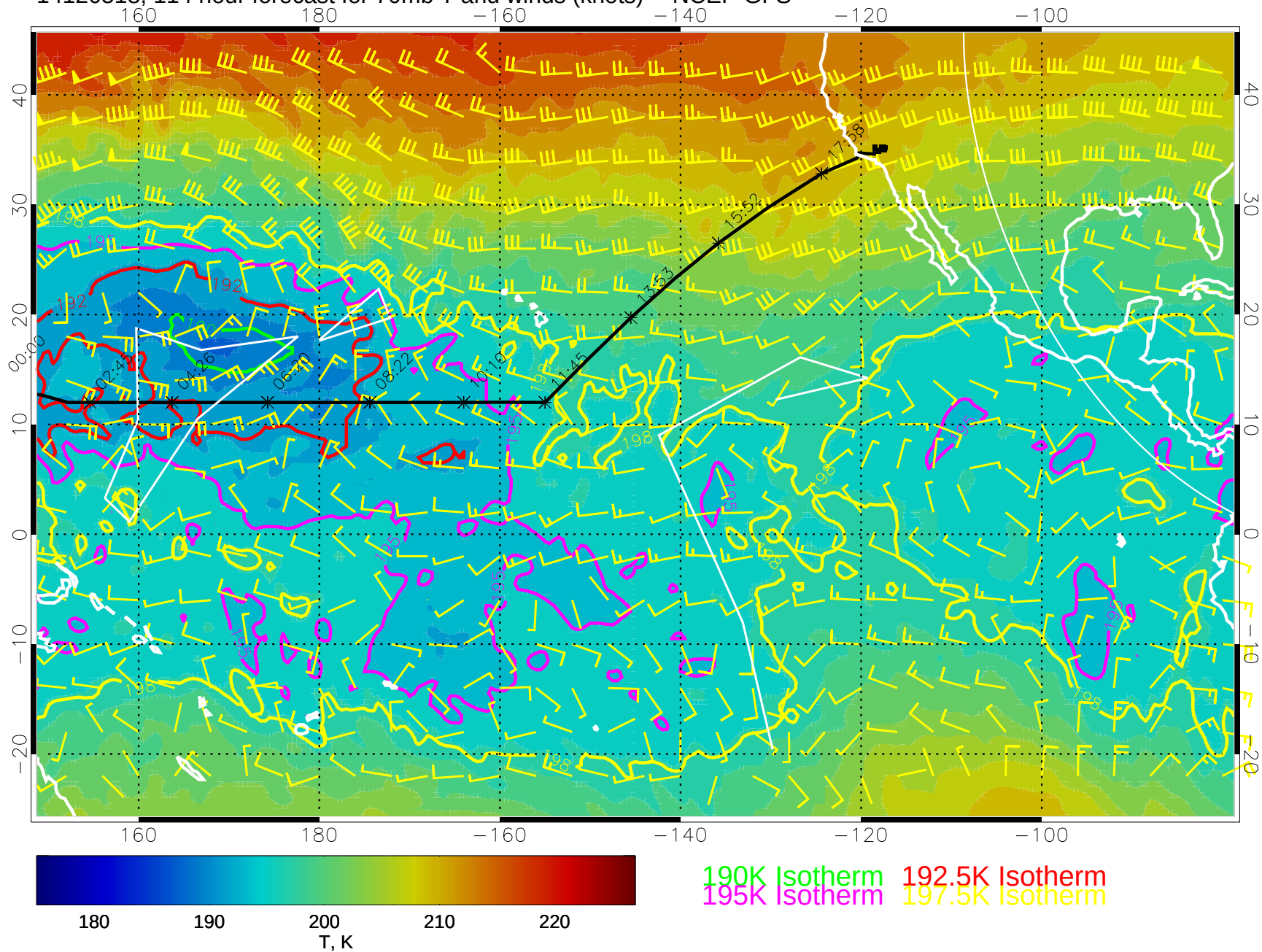
180 190 200 210 220

T, K

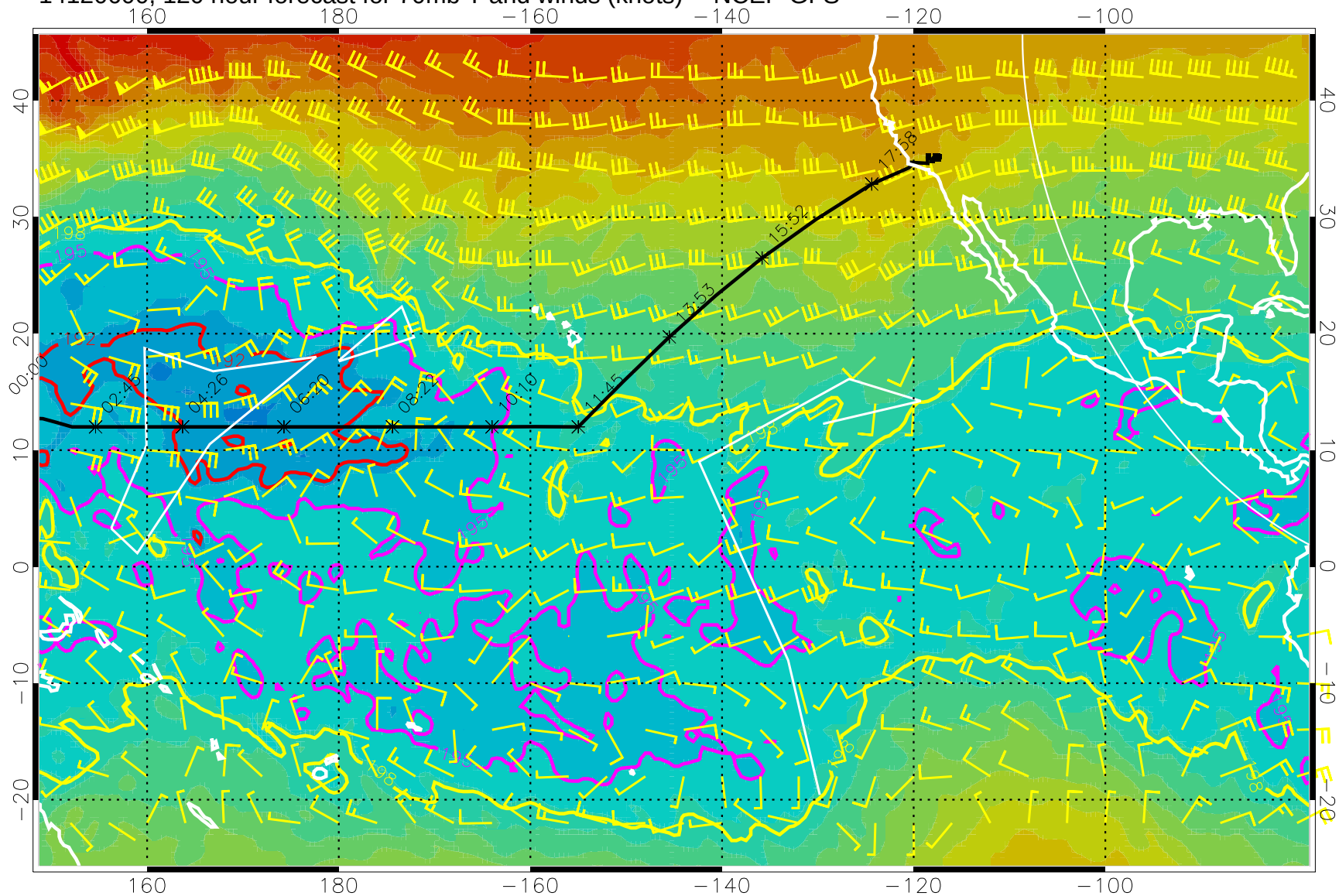
190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120518, 114 hour forecast for 70mb T and winds (knots) -- NCEP GFS



14120600, 120 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