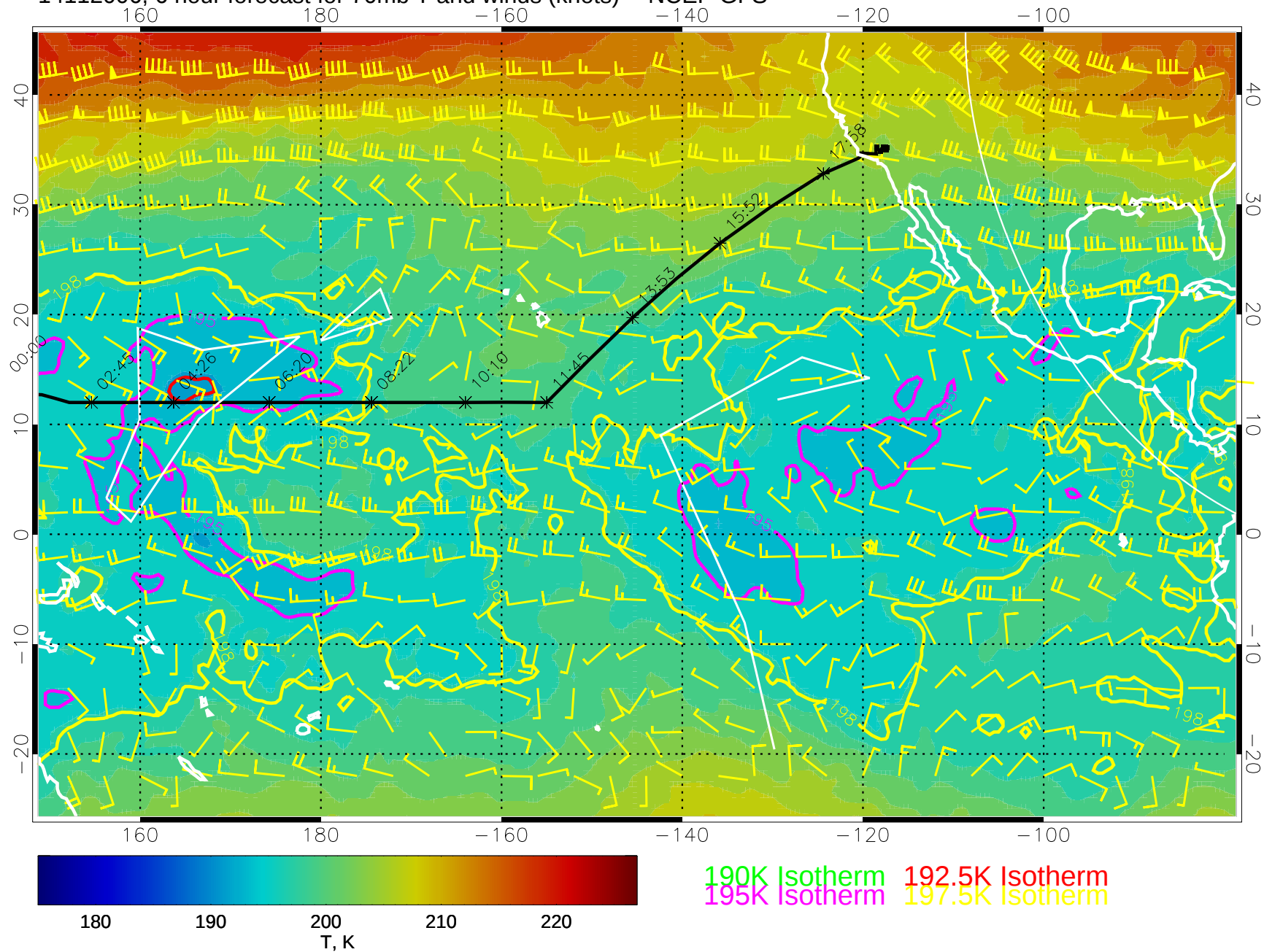
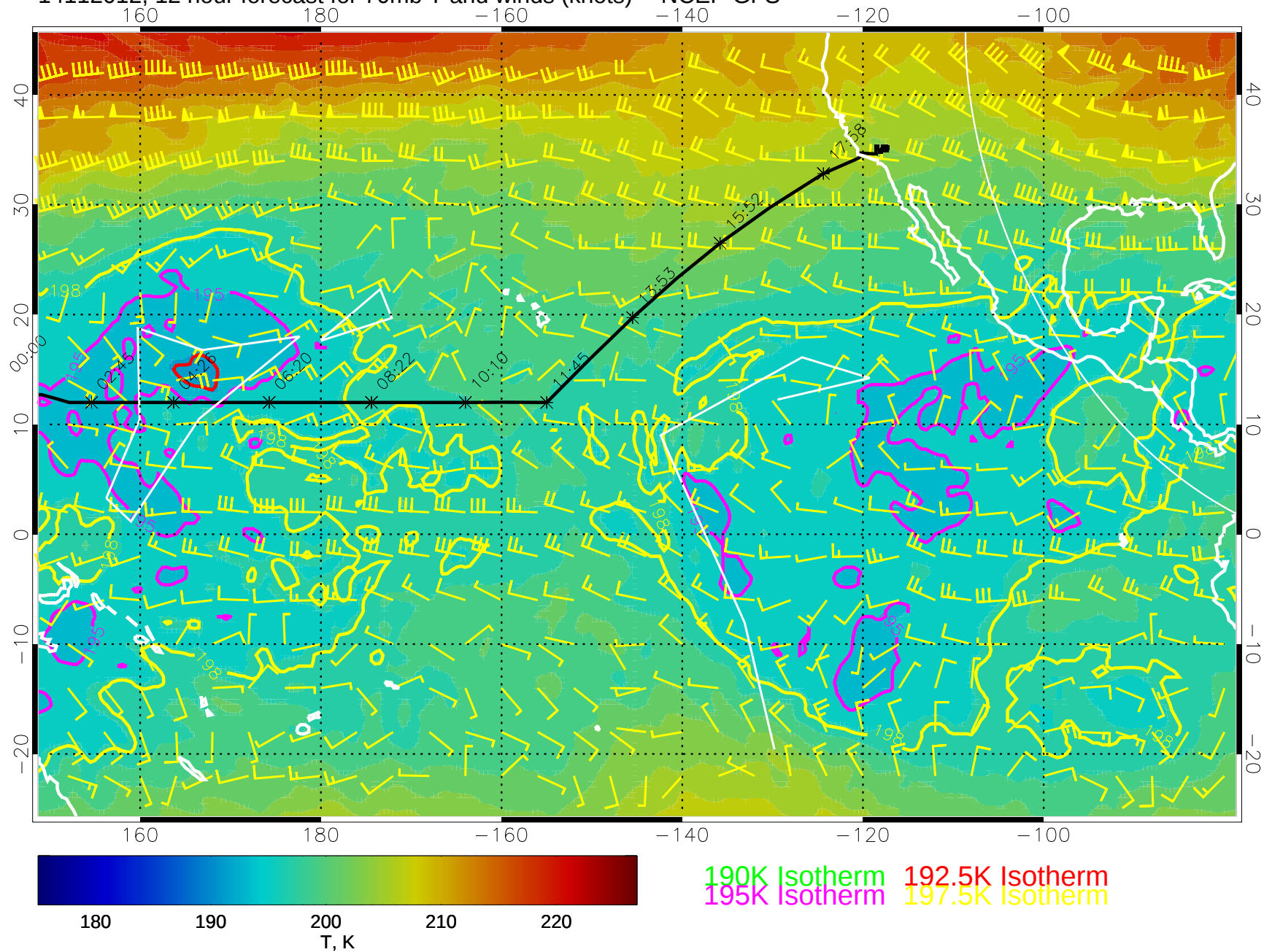


14112006, 6 hour forecast for 70mb T and winds (knots) -- NCEP GFS



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

14112012, 12 hour forecast for 70mb T and winds (knots) -- NCEP GFS

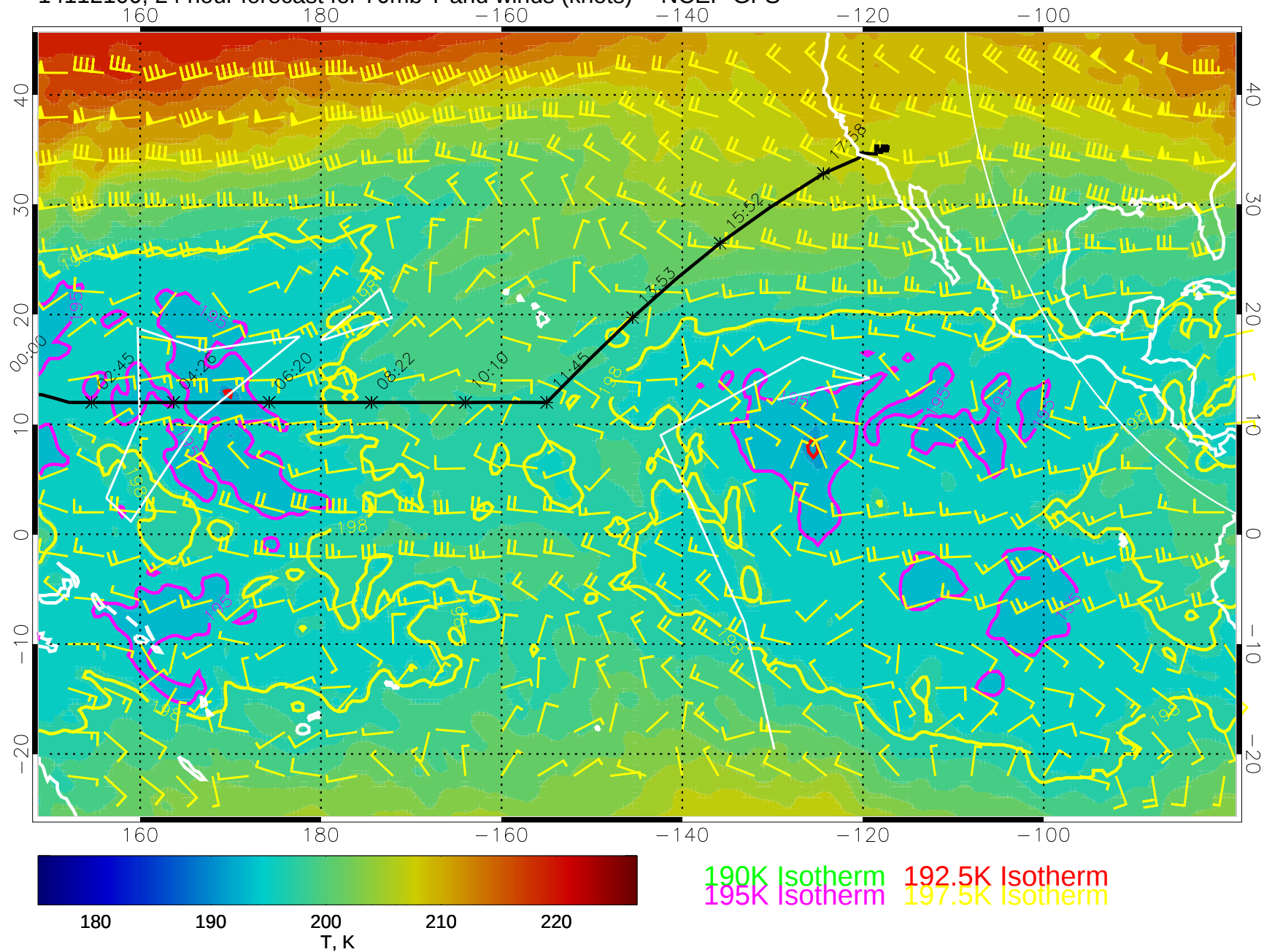


160 180 -160 -140 -120 -100

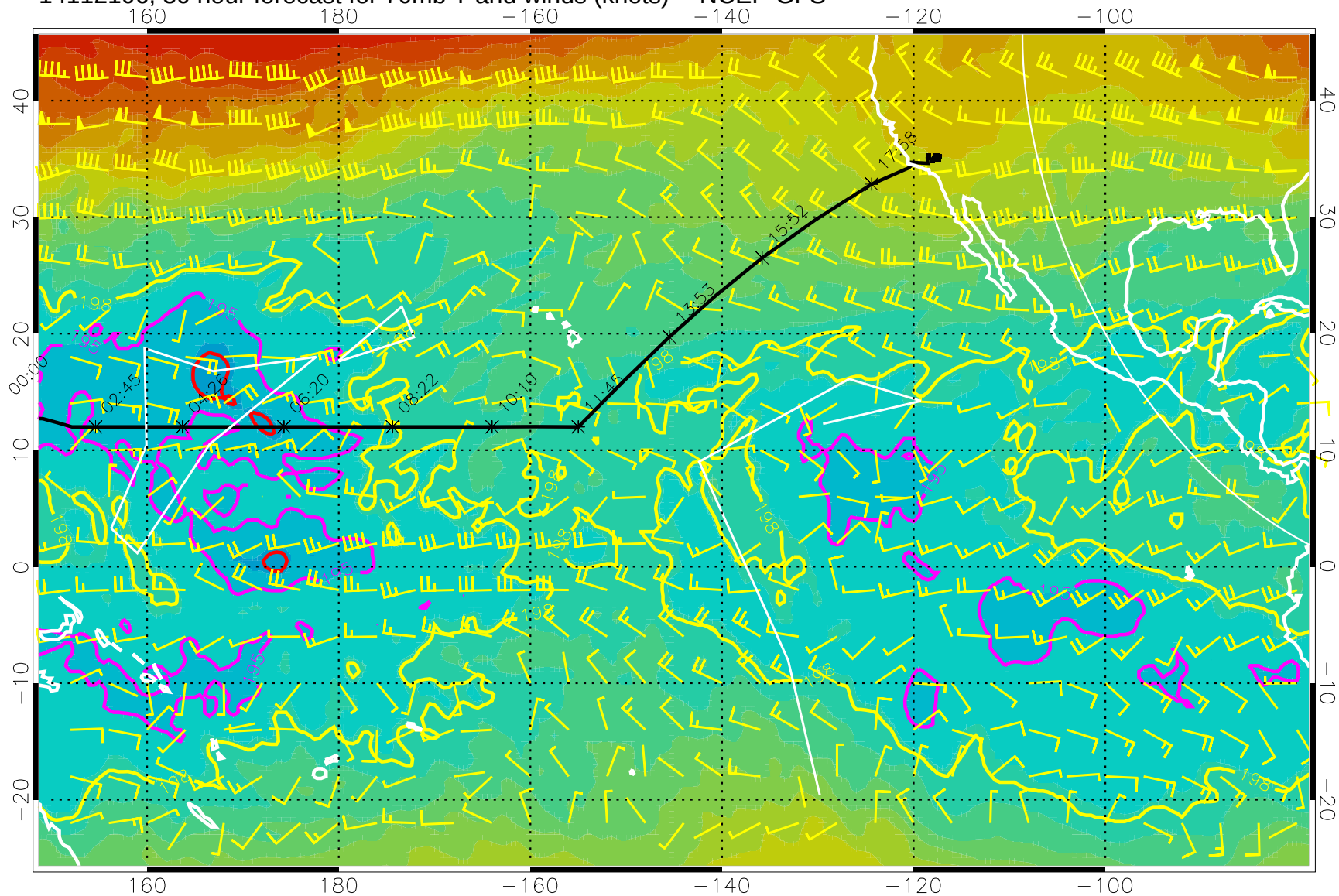


Range ring of 4055 km -- 13 hours GH round trip

14112100, 24 hour forecast for 70mb T and winds (knots) -- NCEP GFS



14112106, 30 hour forecast for 70mb T and winds (knots) -- NCEP GFS

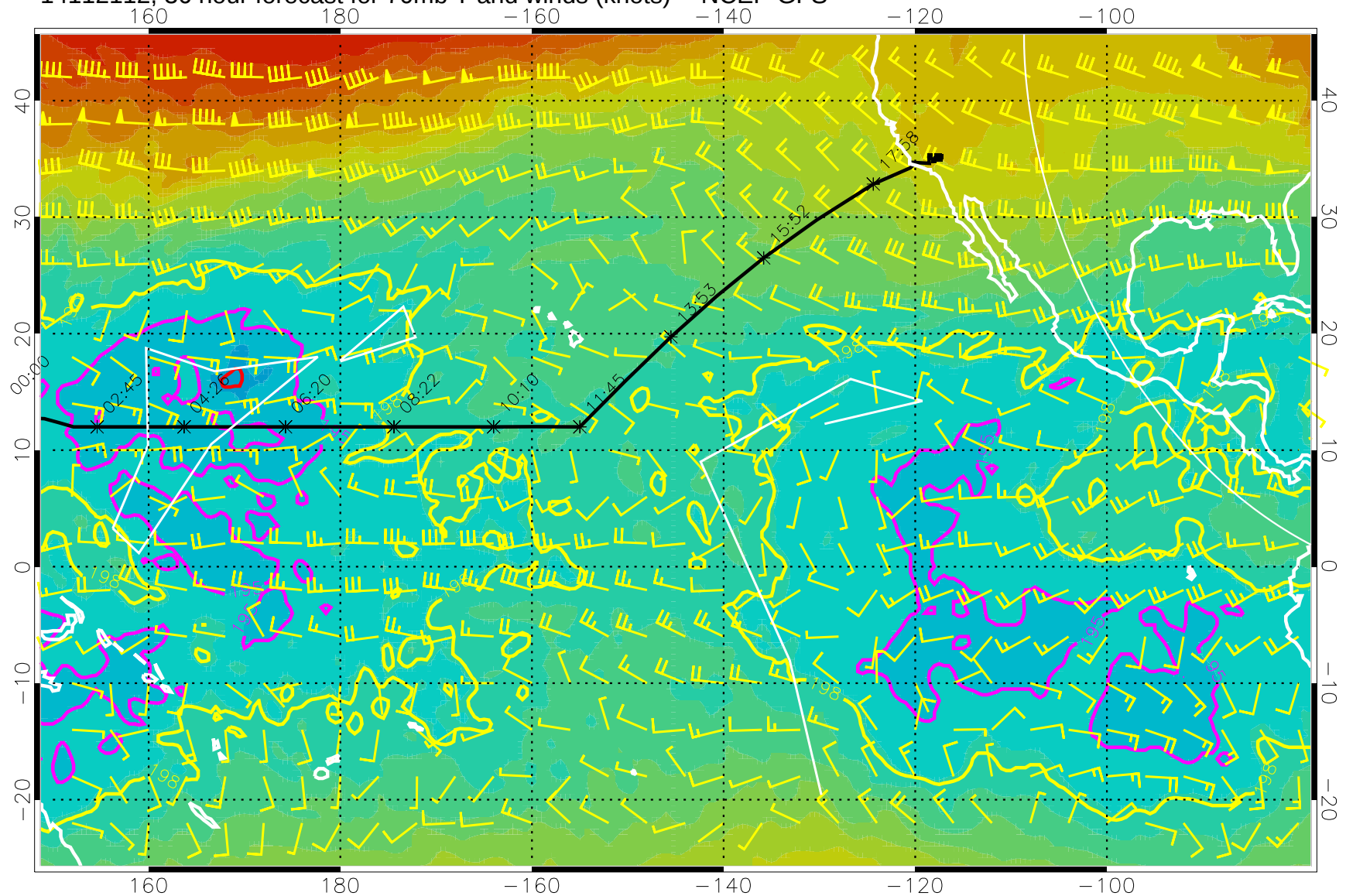


180 190 200 210 220
T, K

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

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

14112112, 36 hour forecast for 70mb T and winds (knots) -- NCEP GFS



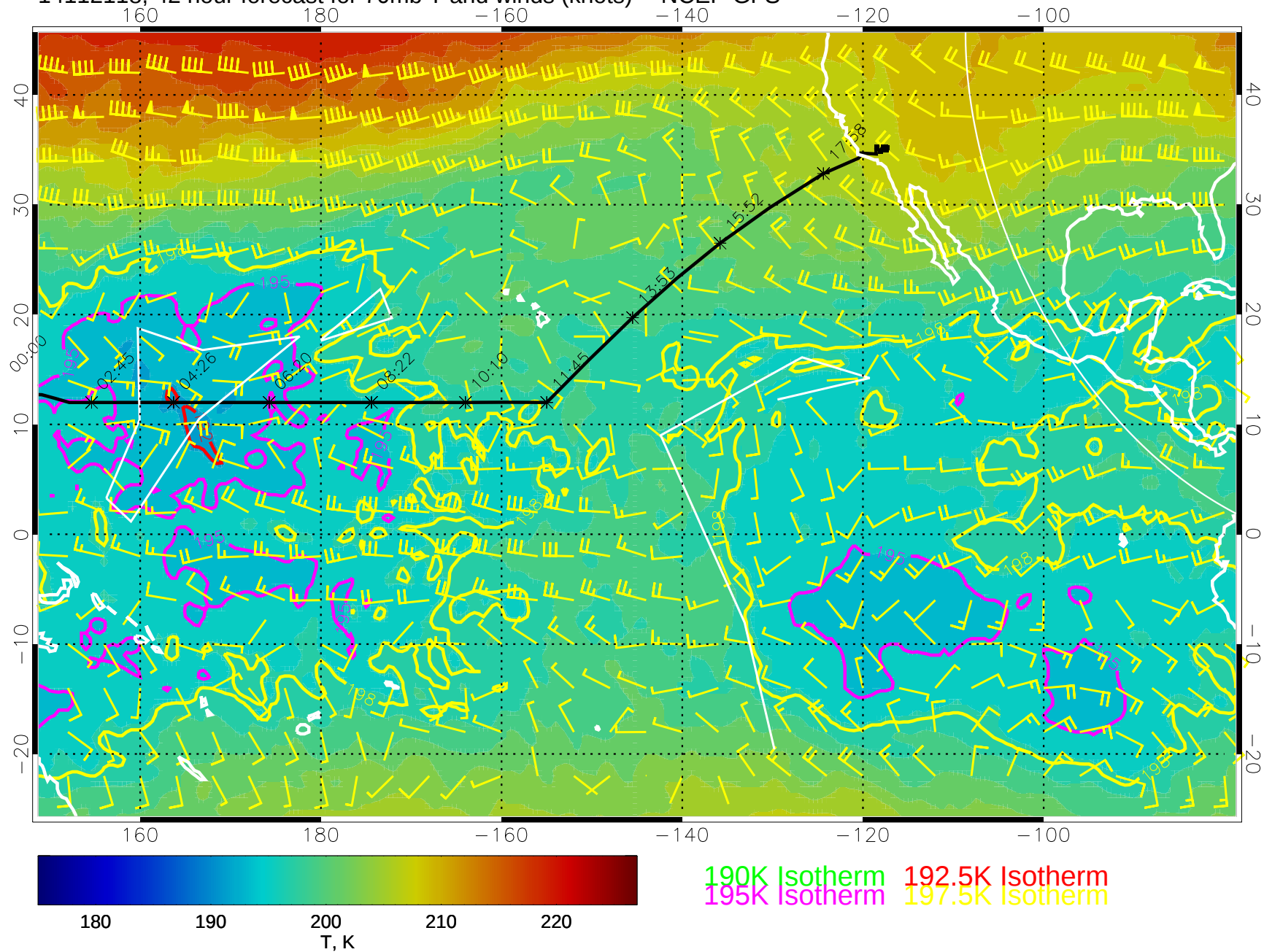
180 190 200 210 220

T, K

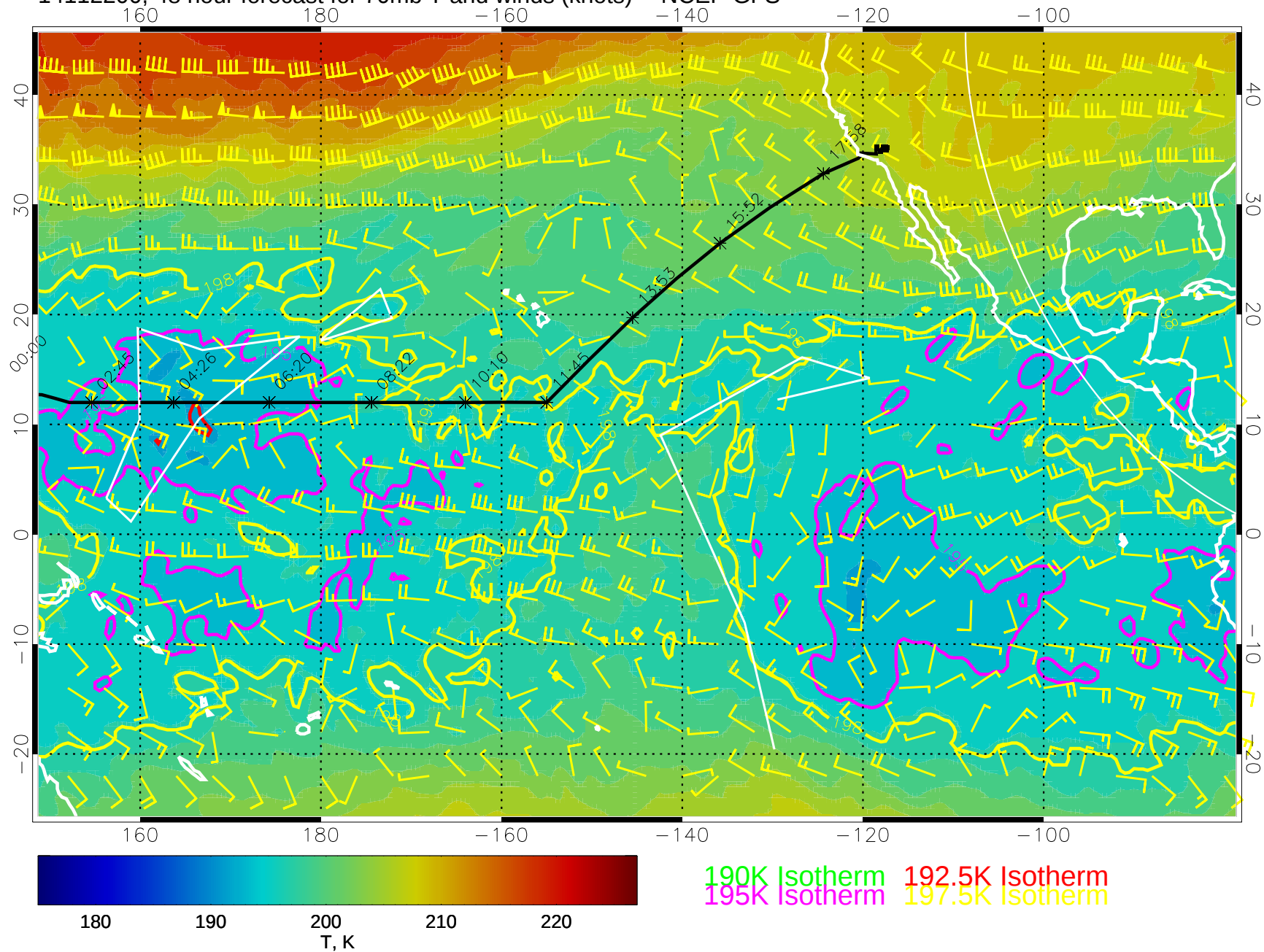
190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14112118, 42 hour forecast for 70mb T and winds (knots) -- NCEP GFS

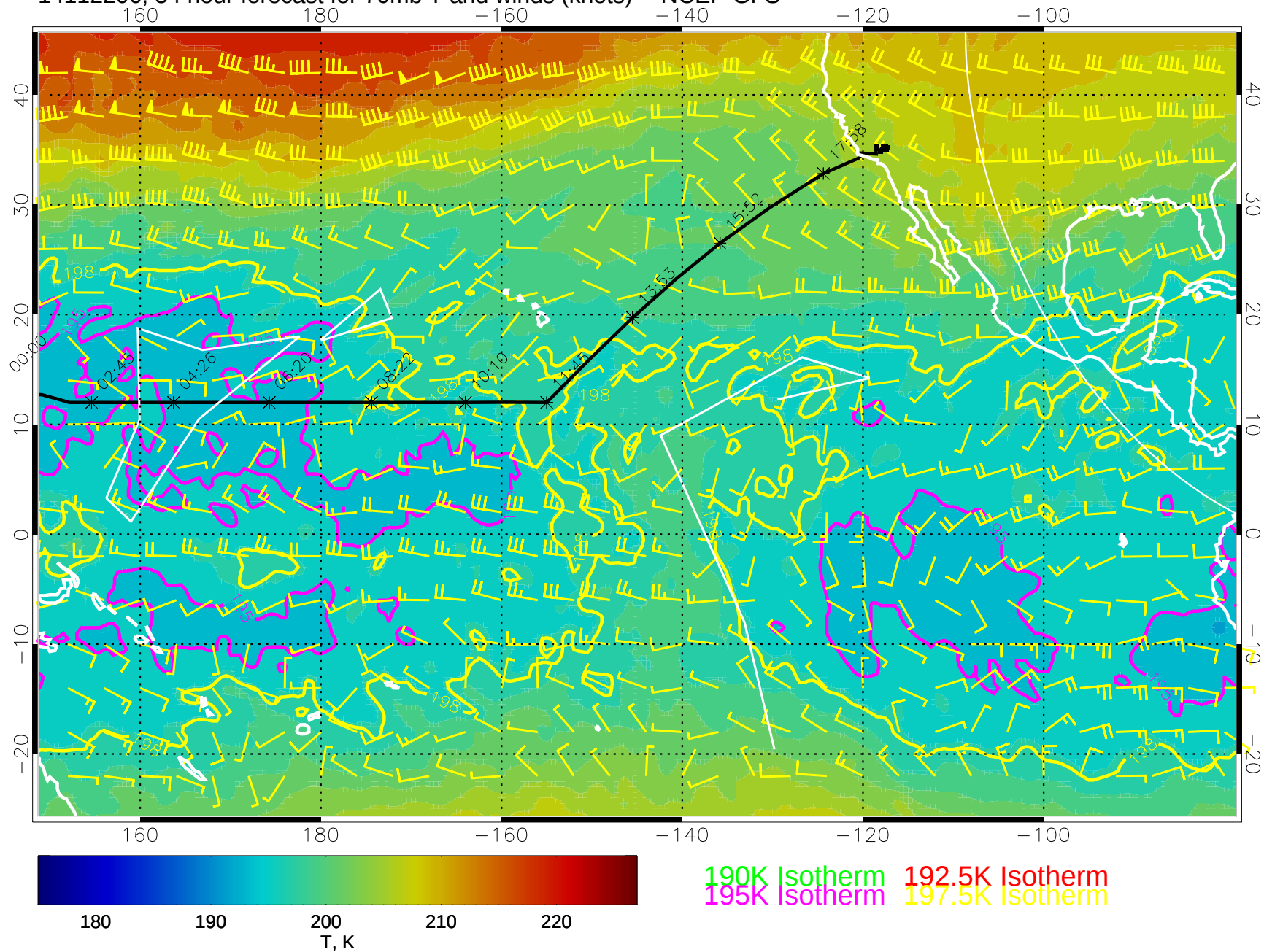


14112200, 48 hour forecast for 70mb T and winds (knots) -- NCEP GFS



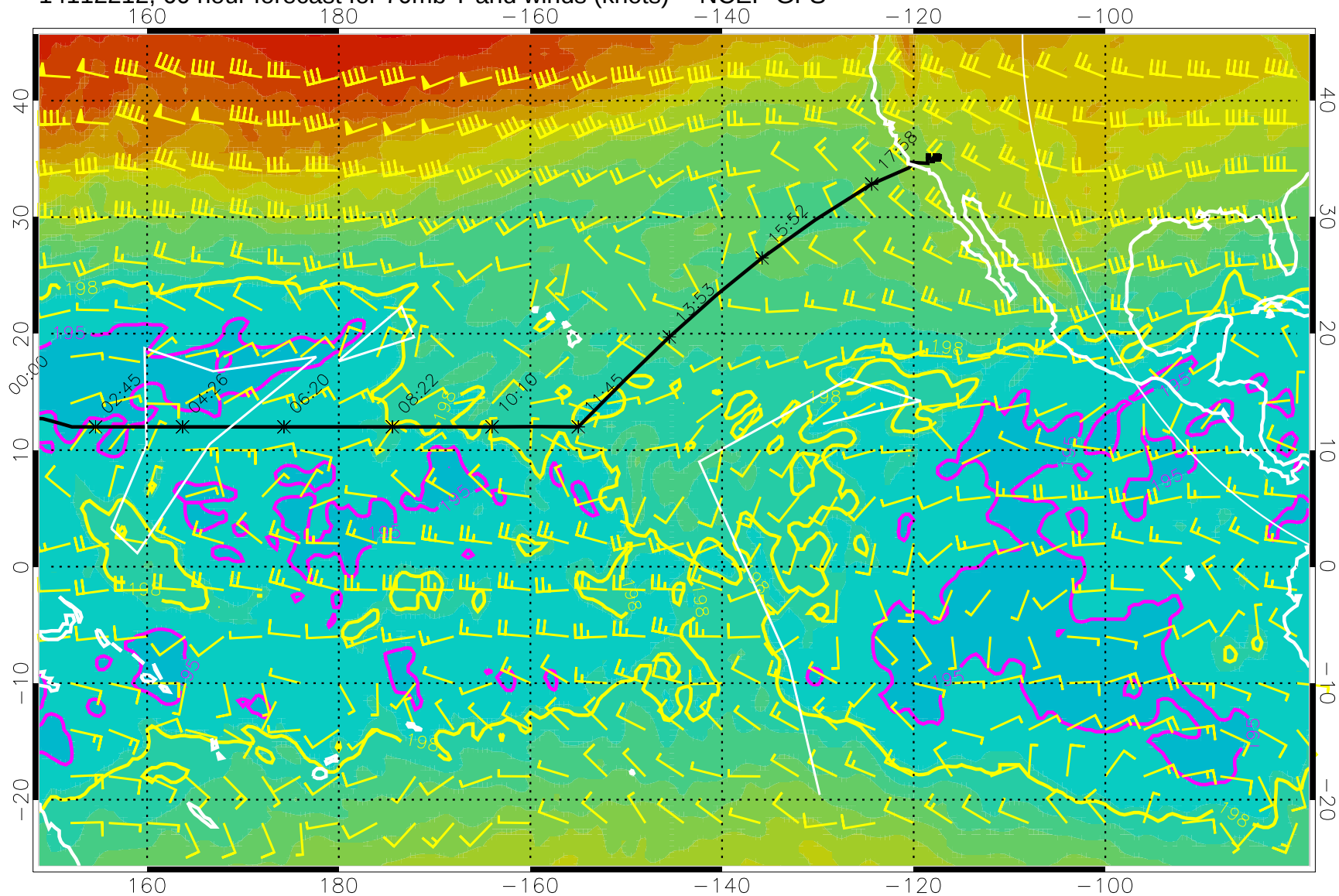
Range ring of 4055 km -- 13 hours GH round trip

14112206, 54 hour forecast for 70mb T and winds (knots) -- NCEP GFS



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

14112212, 60 hour forecast for 70mb T and winds (knots) -- NCEP GFS

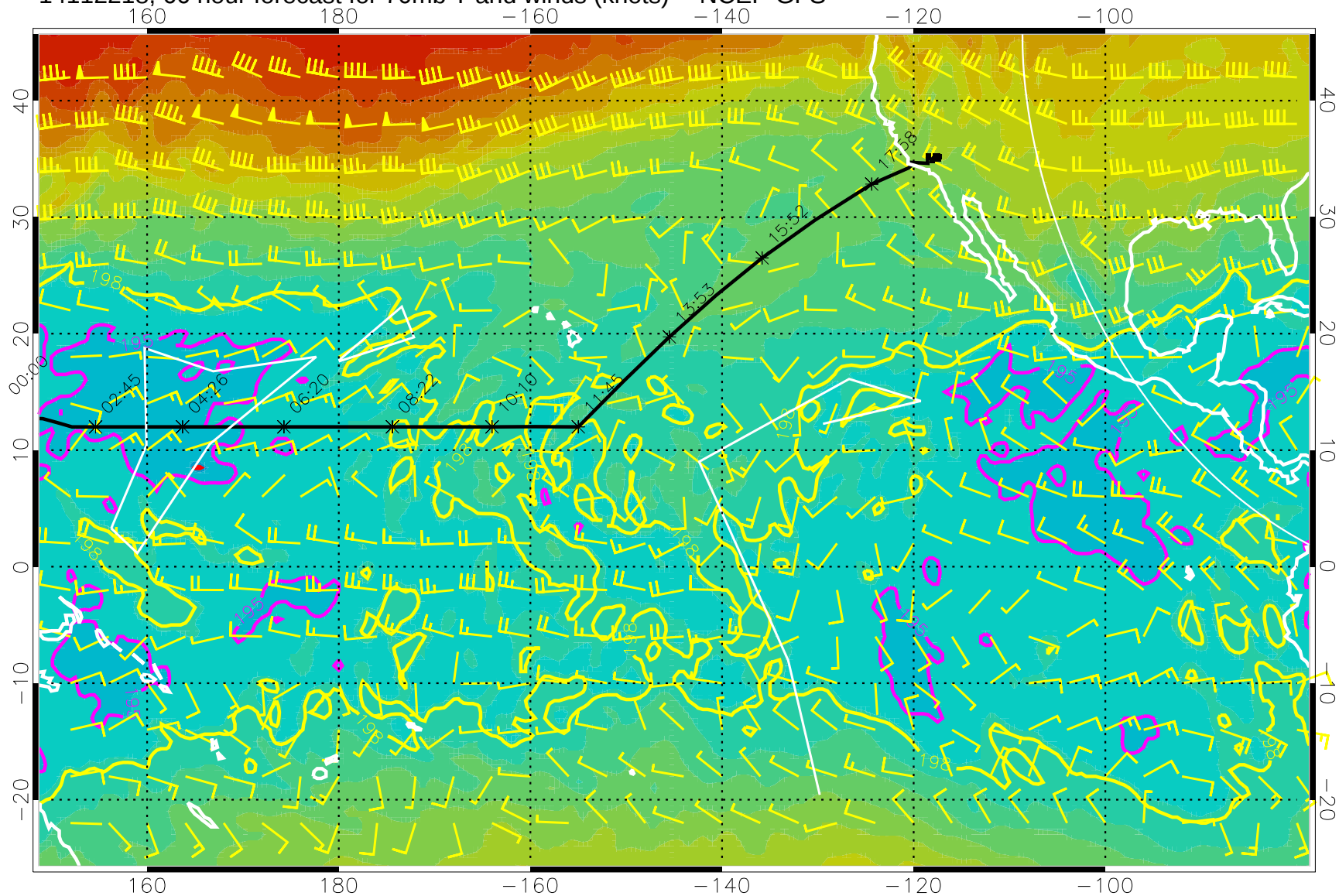


T, K

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

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

14112218, 66 hour forecast for 70mb T and winds (knots) -- NCEP GFS



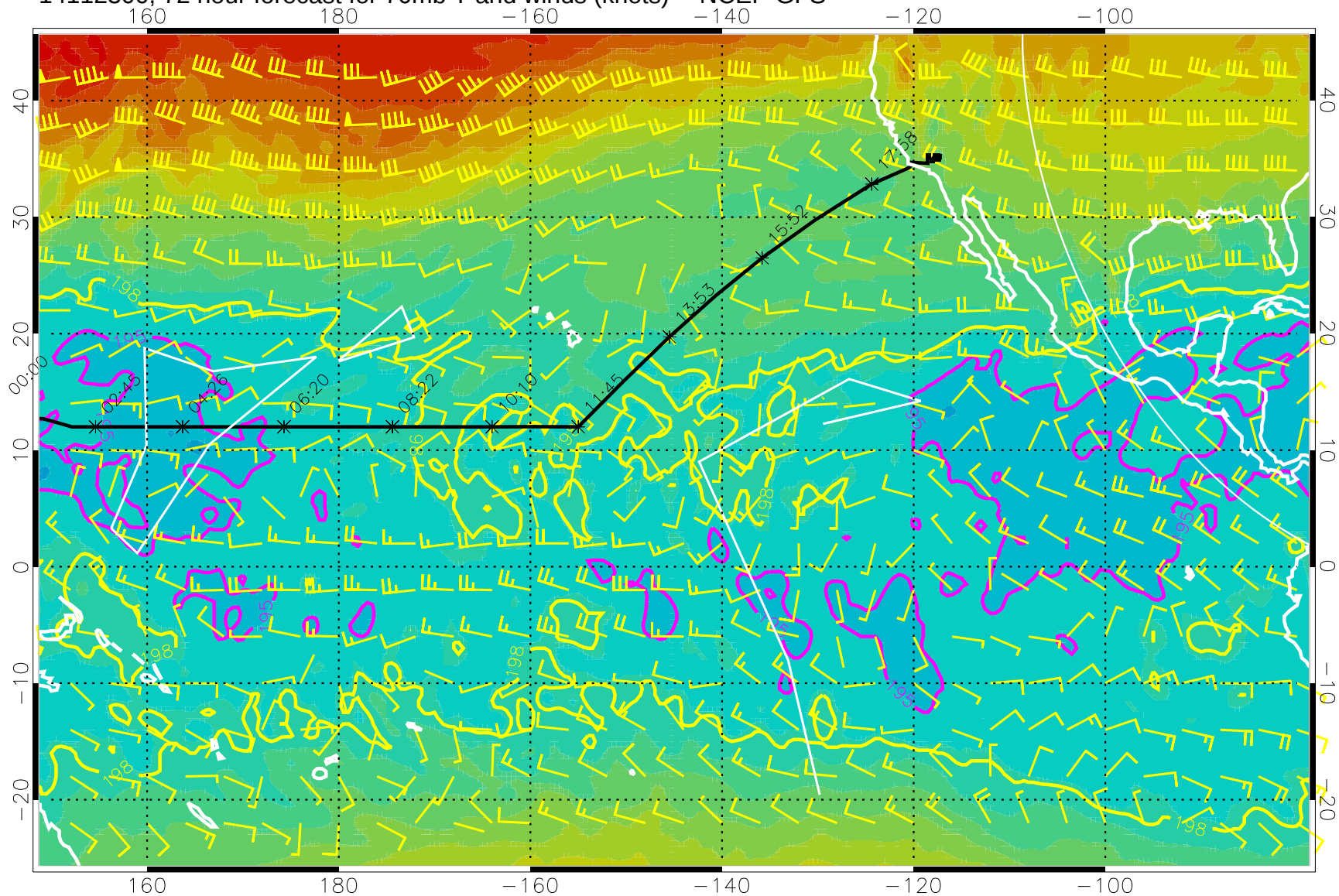
180 190 200 210 220

T, K

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

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

14112300, 72 hour forecast for 70mb T and winds (knots) -- NCEP GFS



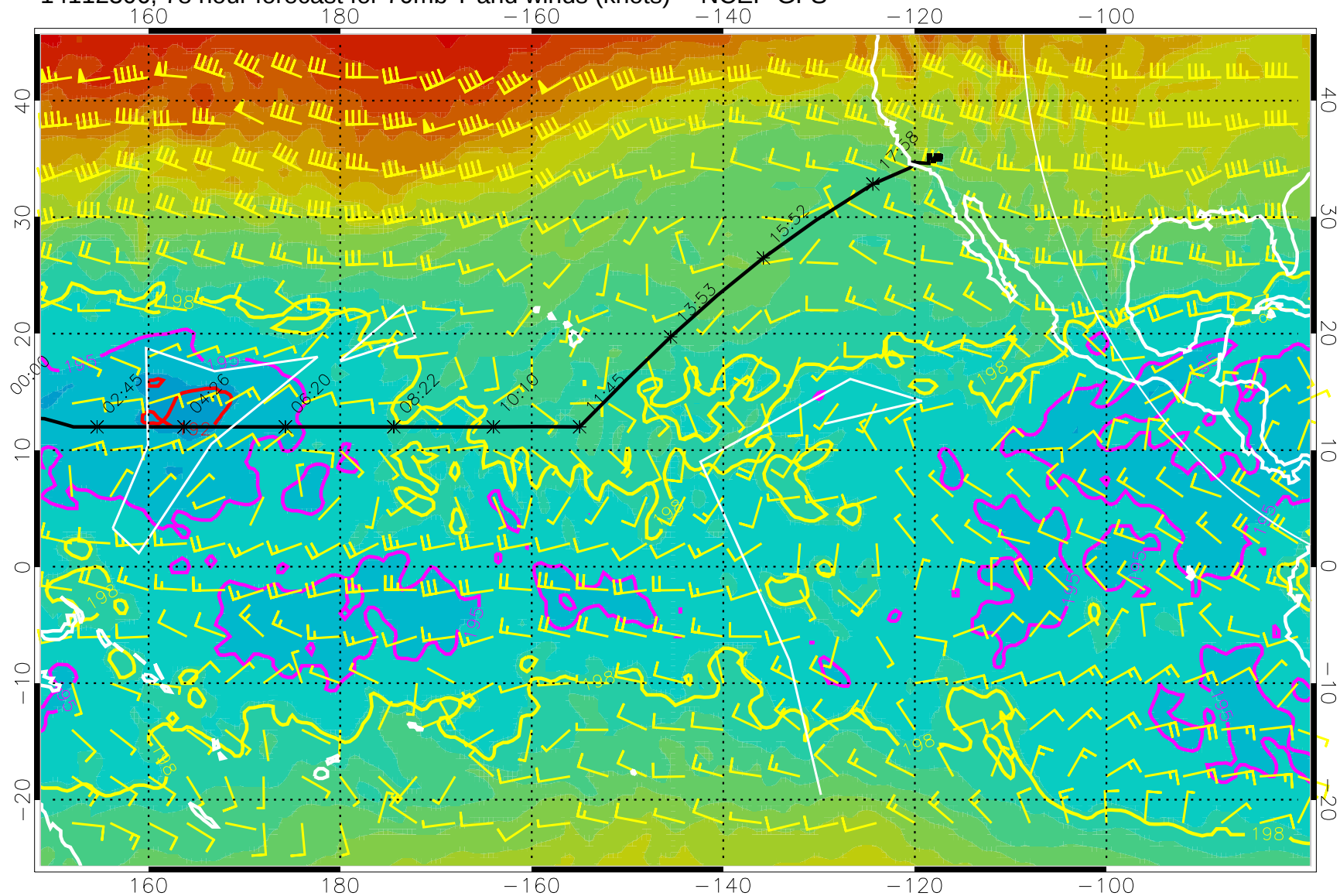
180 190 200 210 220

T, K

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

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

14112306, 78 hour forecast for 70mb T and winds (knots) -- NCEP GFS

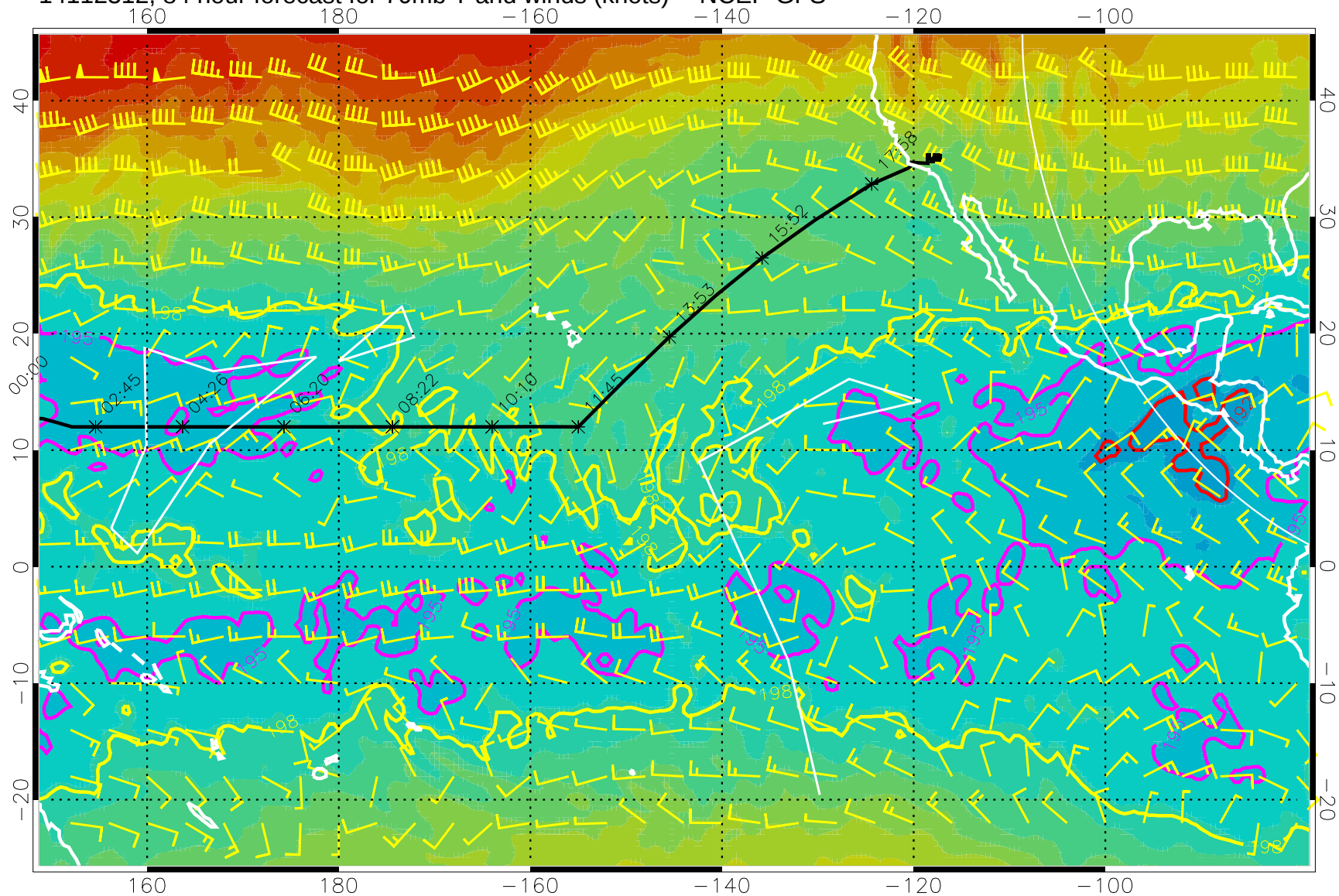


180 190 200 210 220
T, K

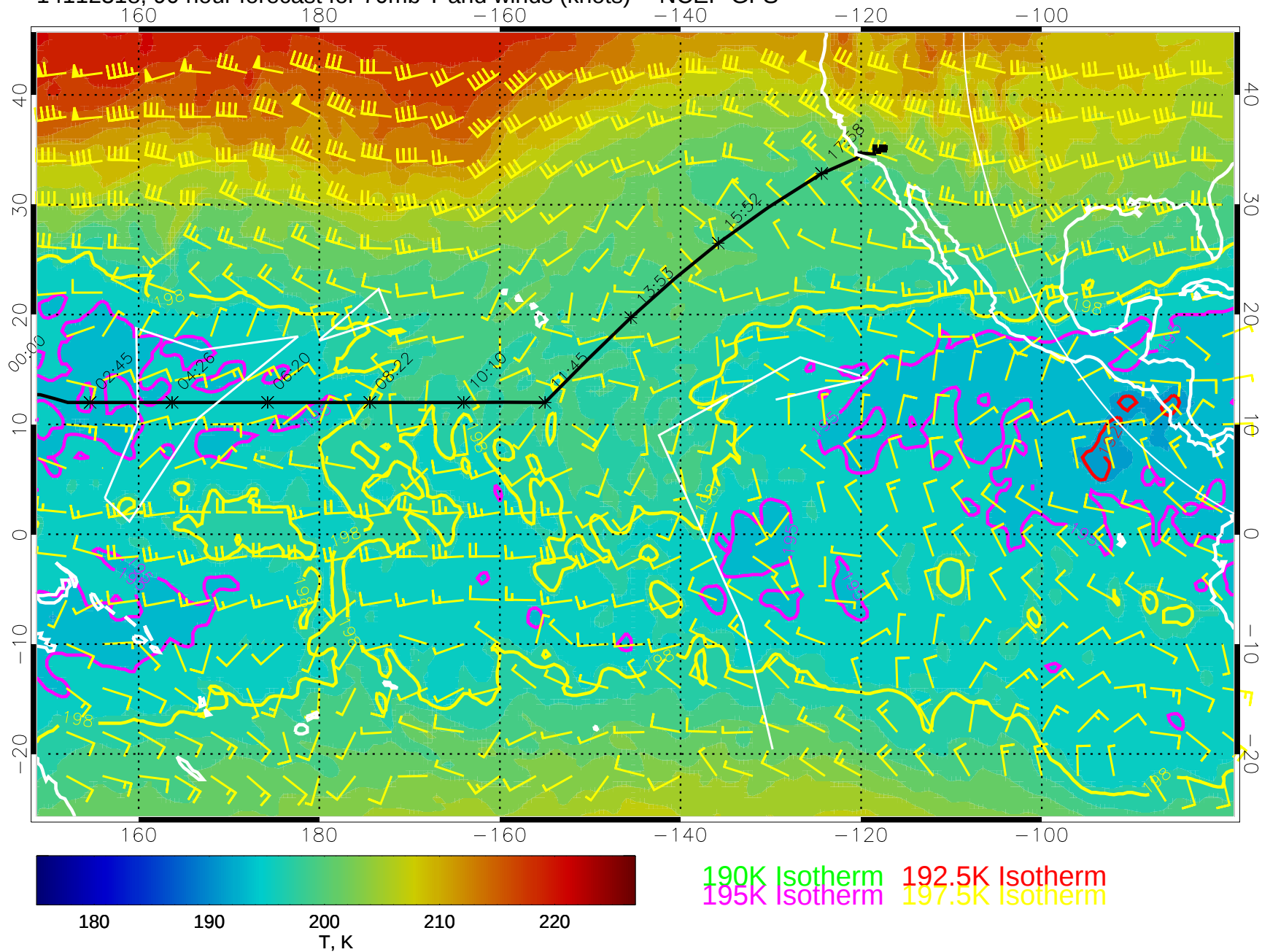
190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14112312, 84 hour forecast for 70mb T and winds (knots) -- NCEP GFS

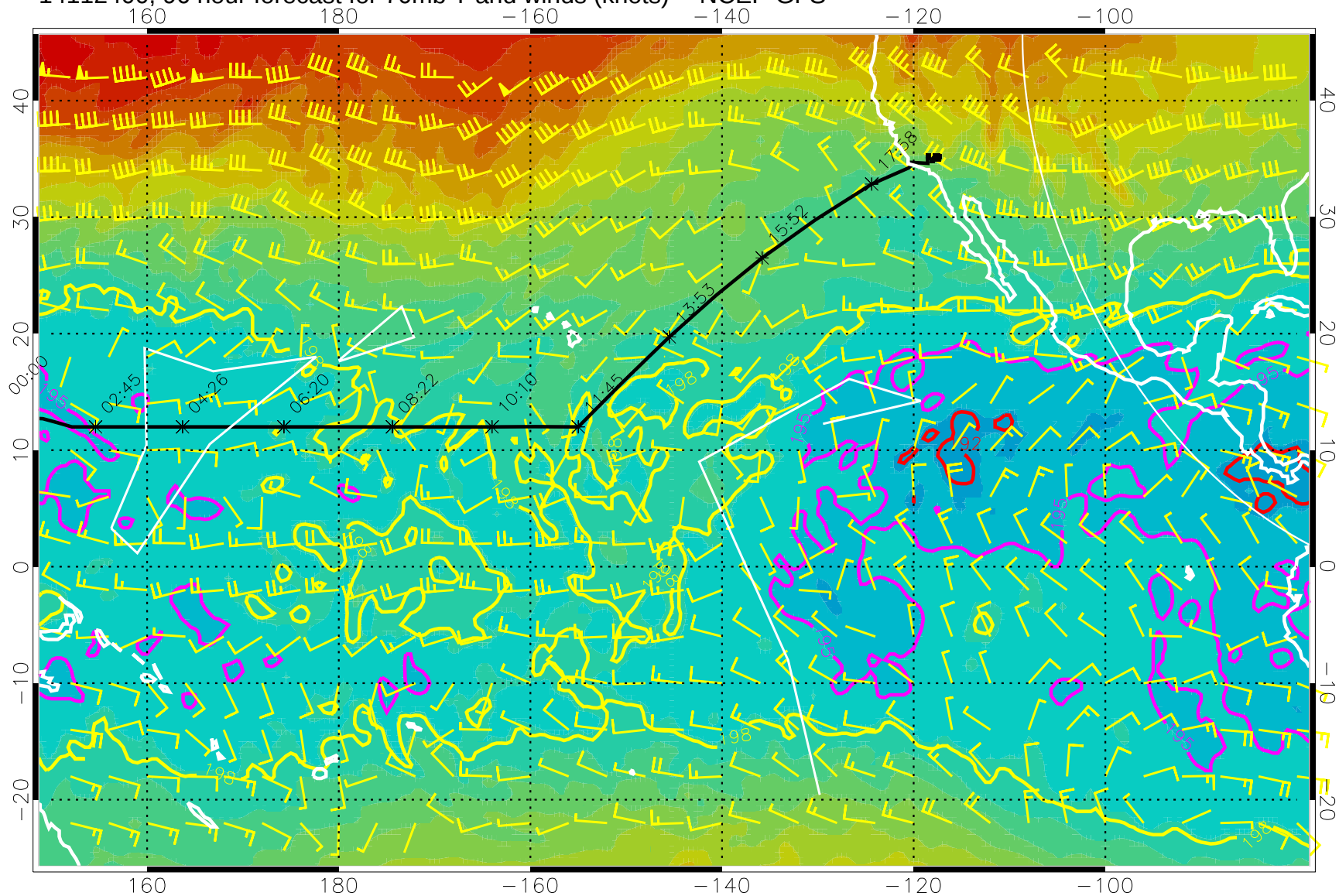


14112318, 90 hour forecast for 70mb T and winds (knots) -- NCEP GFS



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

14112400, 96 hour forecast for 70mb T and winds (knots) -- NCEP GFS



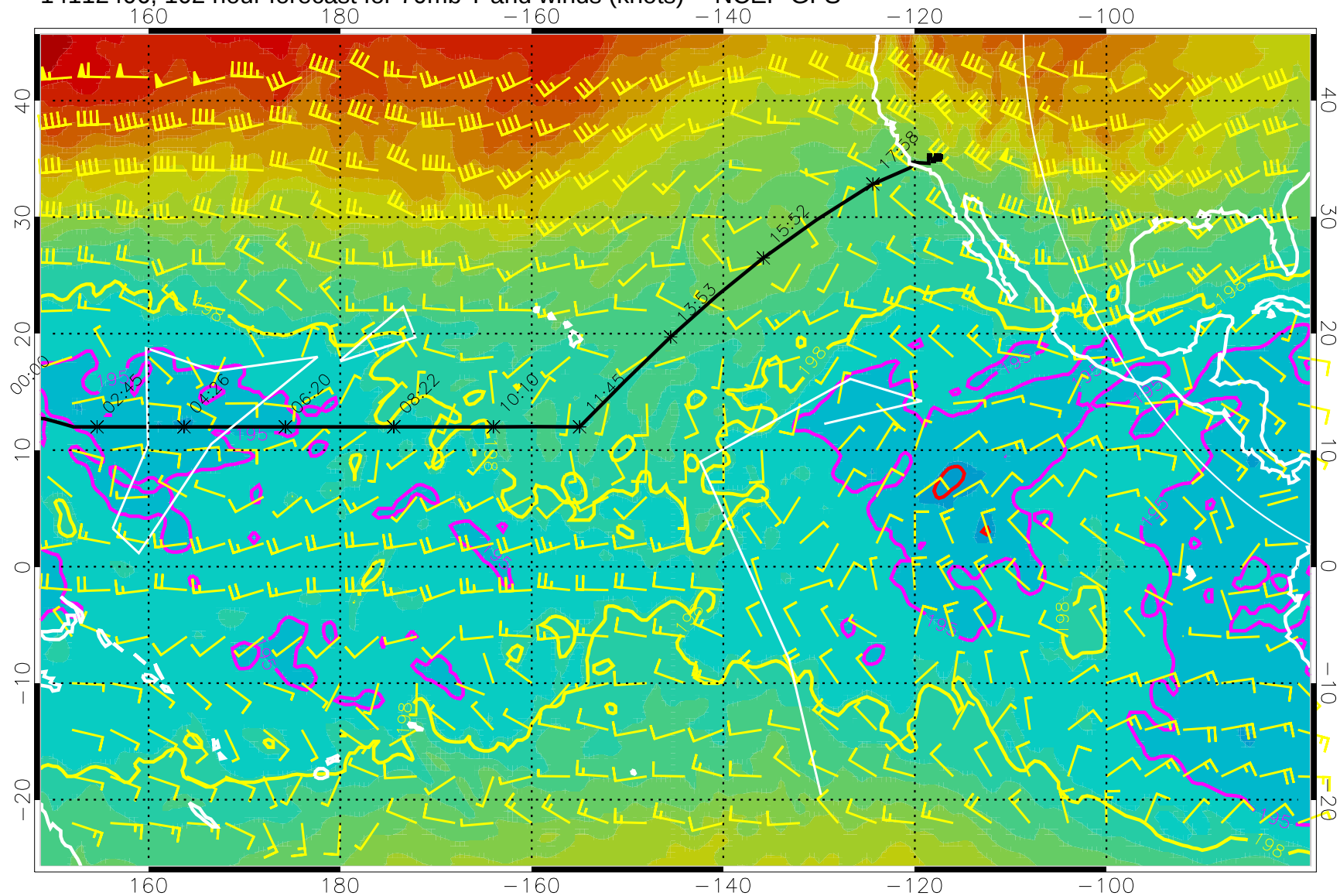
180 190 200 210 220

T, K

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

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

14112406, 102 hour forecast for 70mb T and winds (knots) -- NCEP GFS



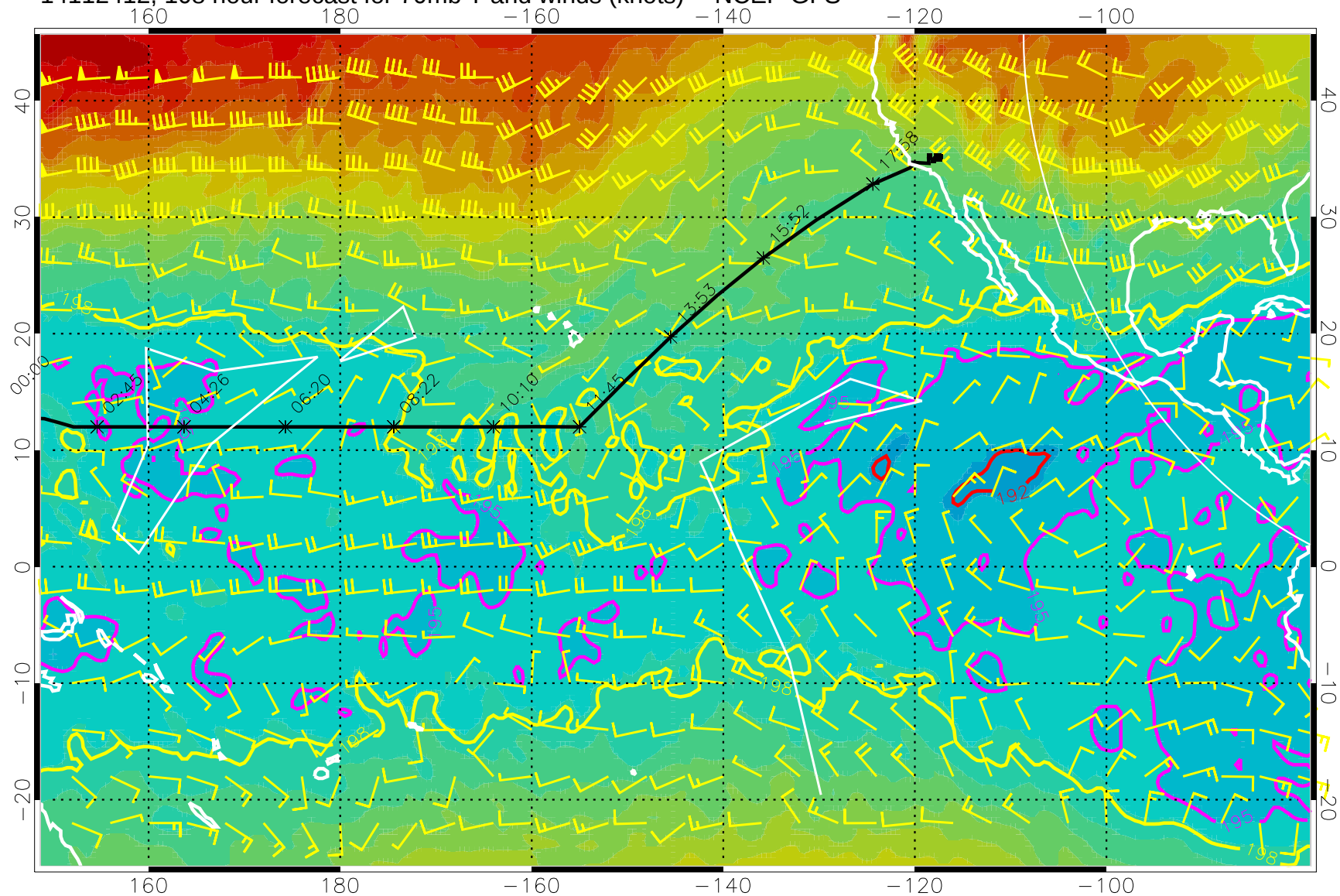
180 190 200 210 220

T, K

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

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

14112412, 108 hour forecast for 70mb T and winds (knots) -- NCEP GFS

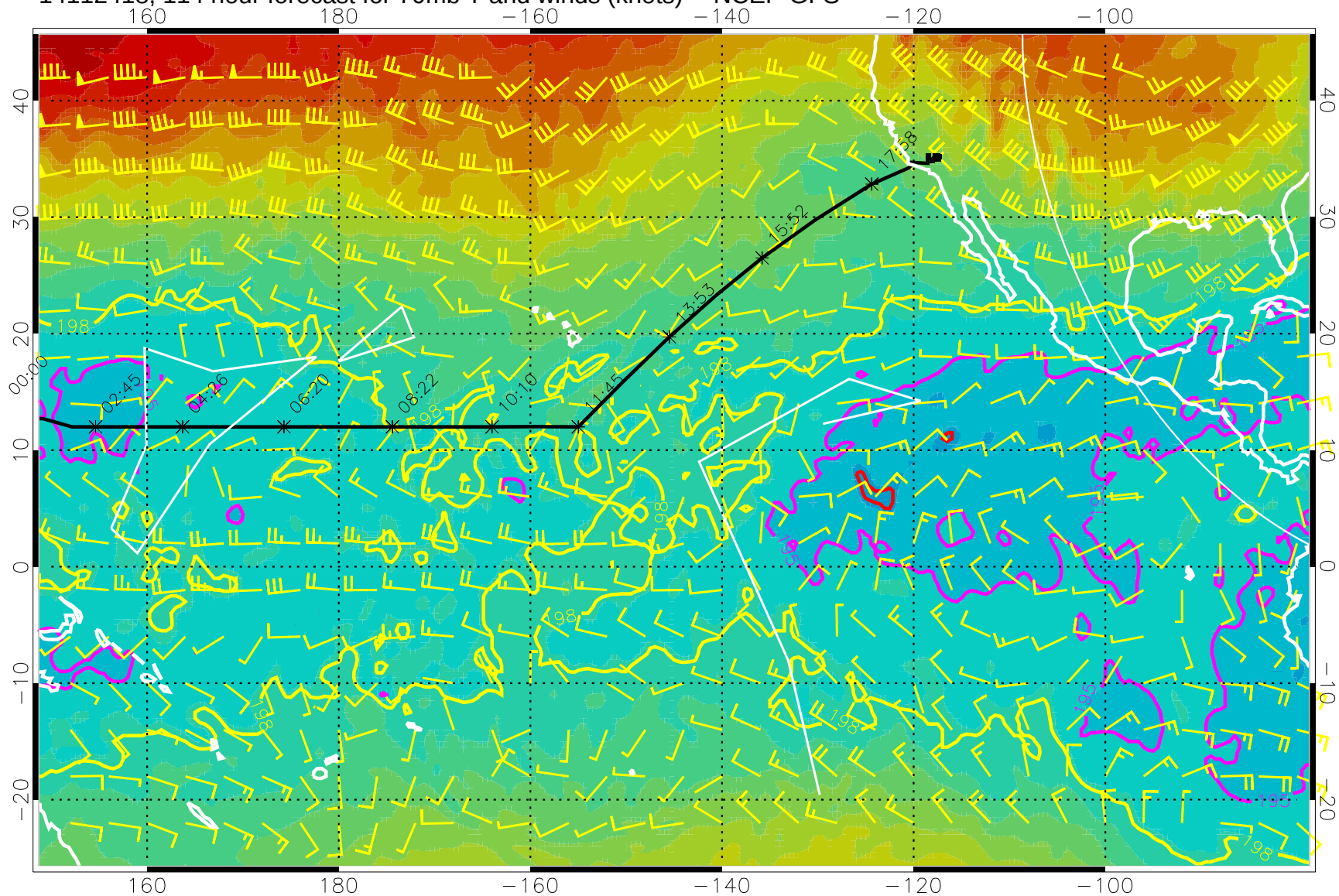


180 190 200 210 220
T, K

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

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

14112418, 114 hour forecast for 70mb T and winds (knots) -- NCEP GFS



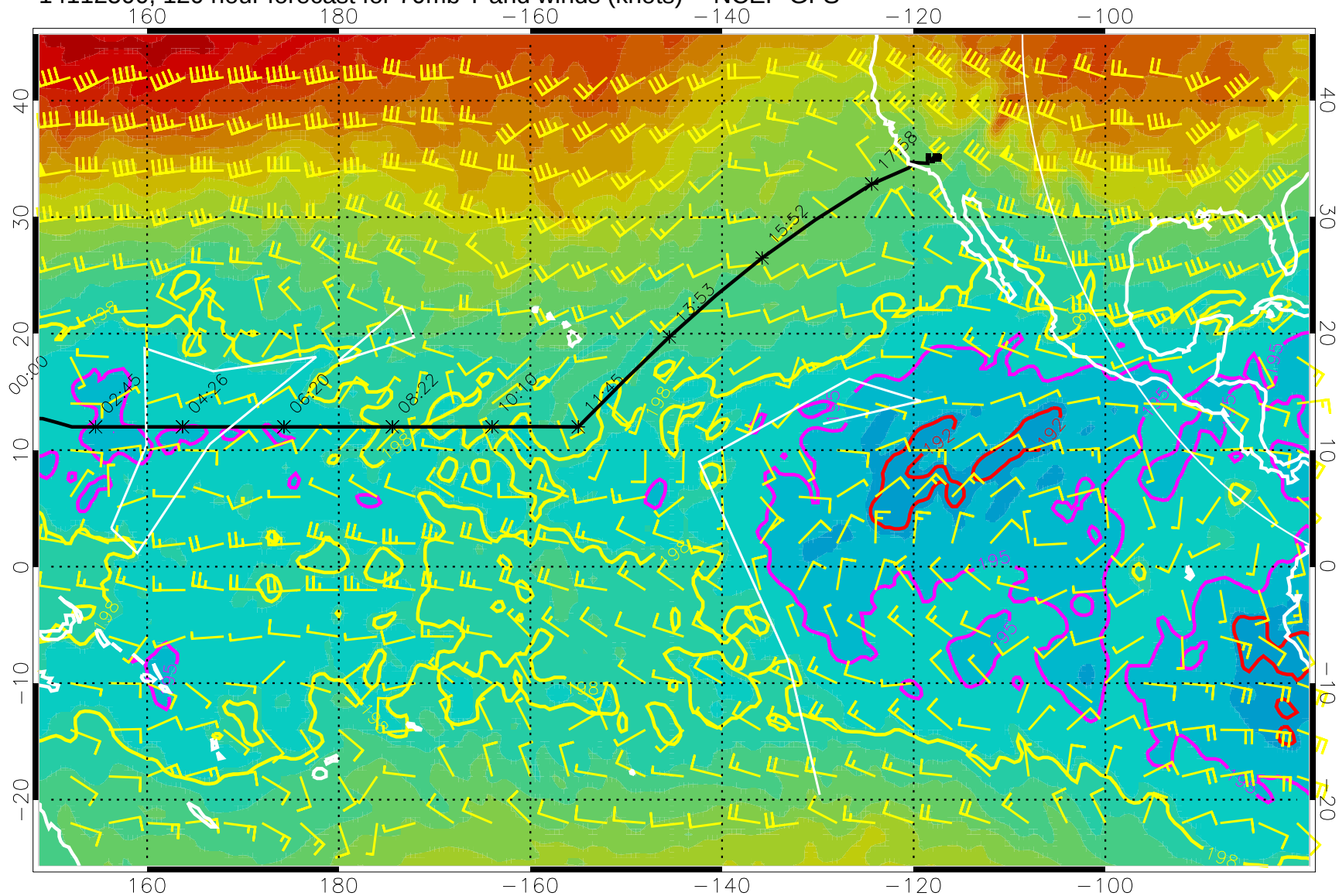
180 190 200 210 220

T, K

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

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

14112500, 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