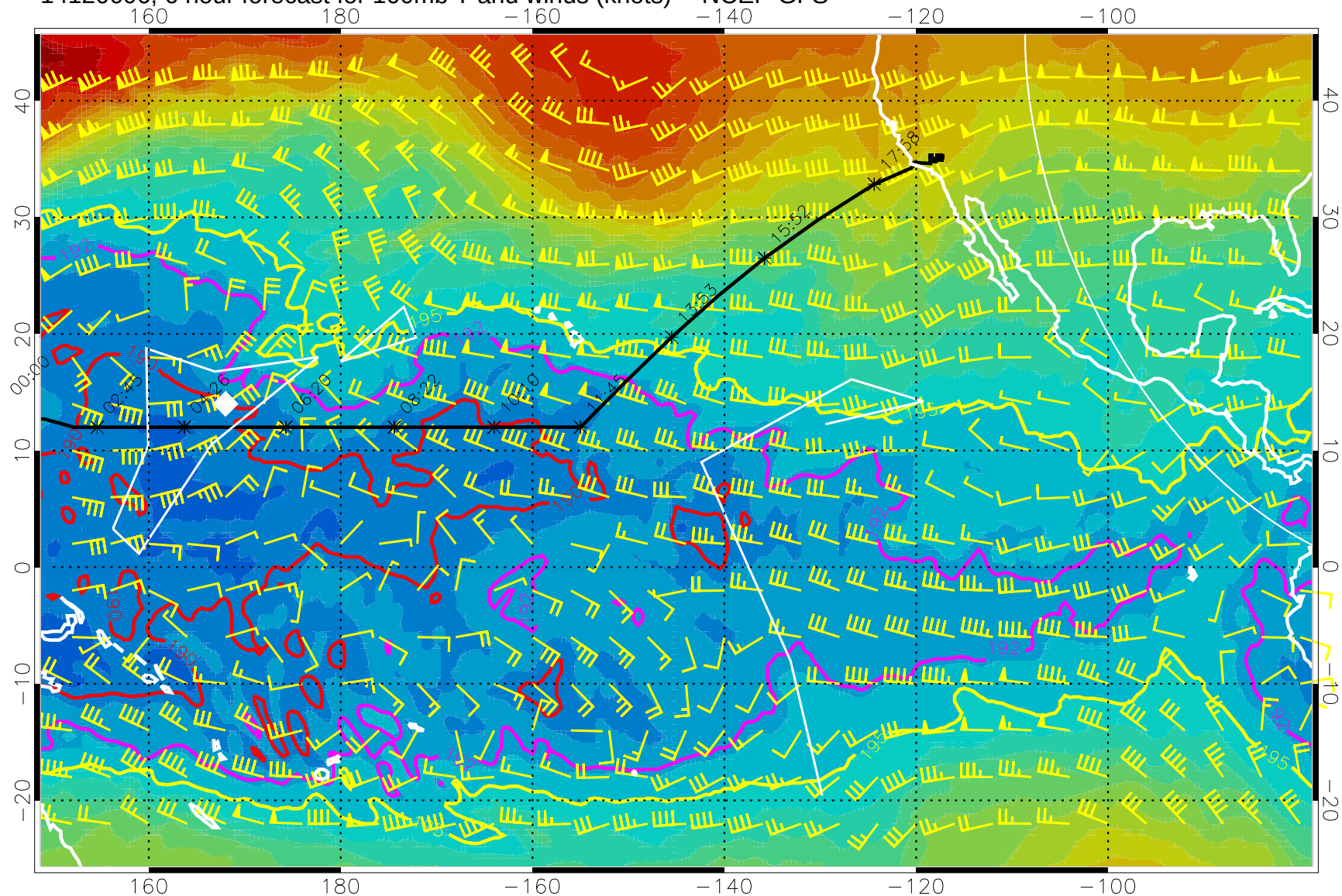


14120606, 6 hour forecast for 100mb T and winds (knots) -- NCEP GFS



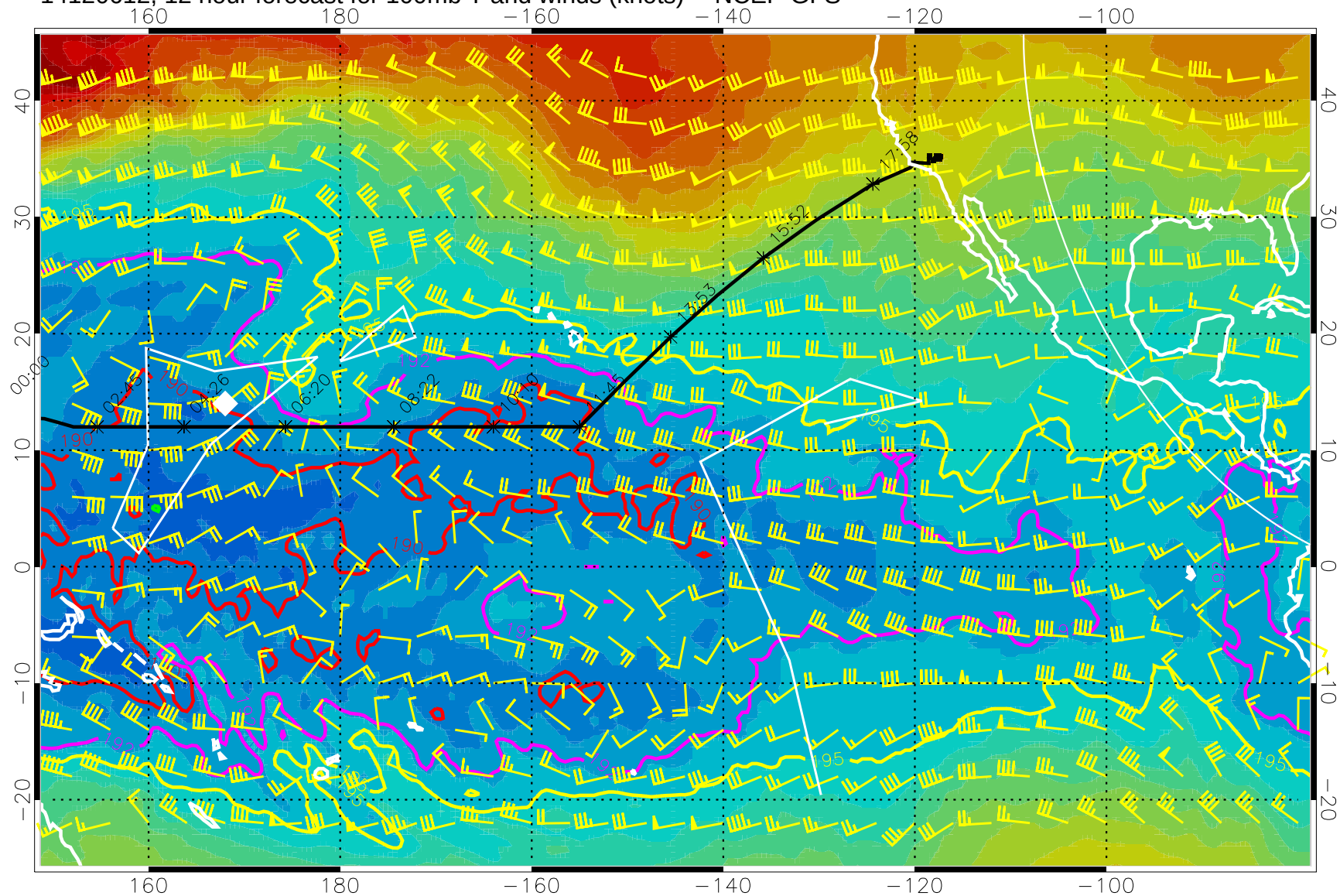
180 190 200 210 220

T, K

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

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

14120612, 12 hour forecast for 100mb T and winds (knots) -- NCEP GFS



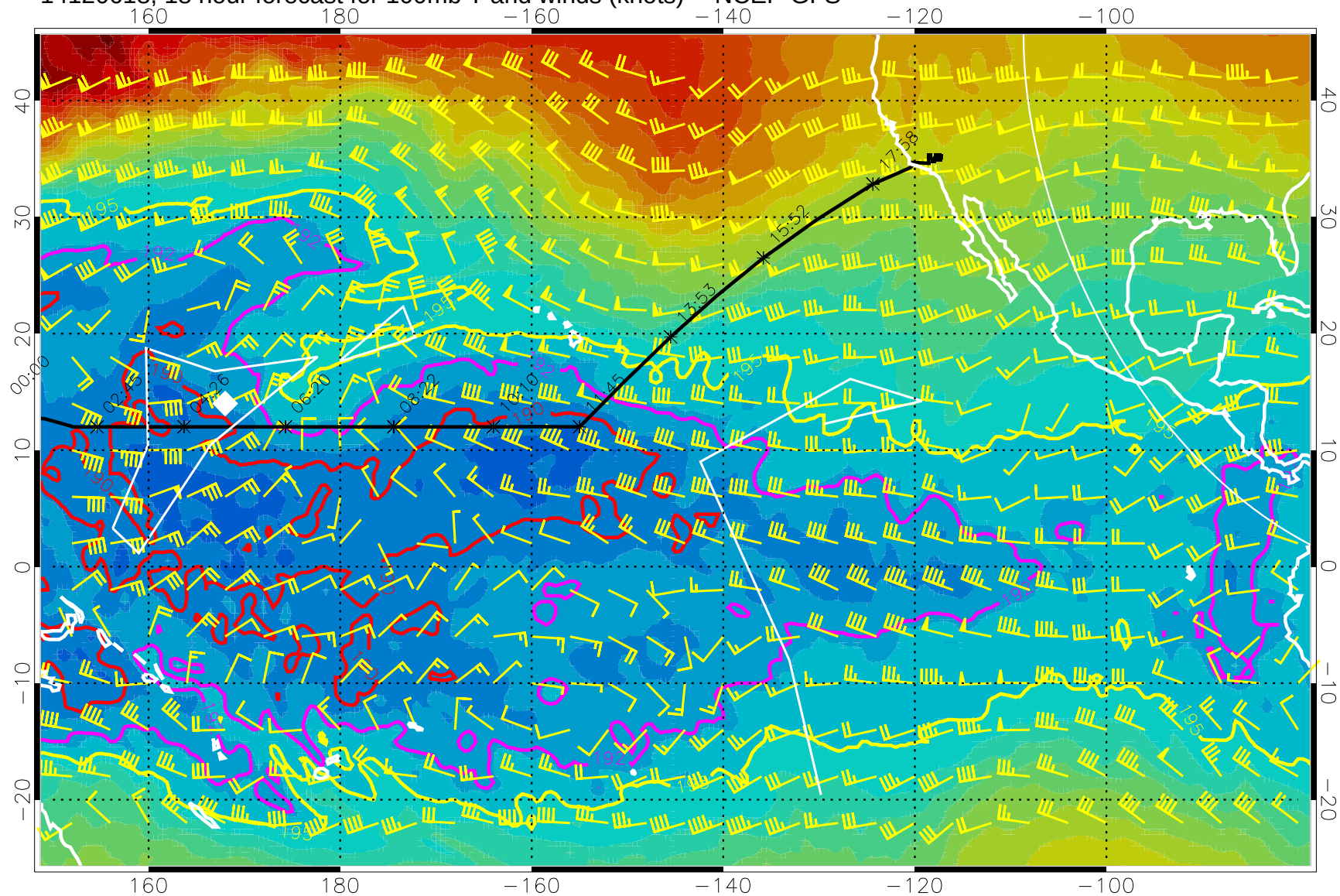
180 190 200 210 220

T, K

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

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

14120618, 18 hour forecast for 100mb T and winds (knots) -- NCEP GFS



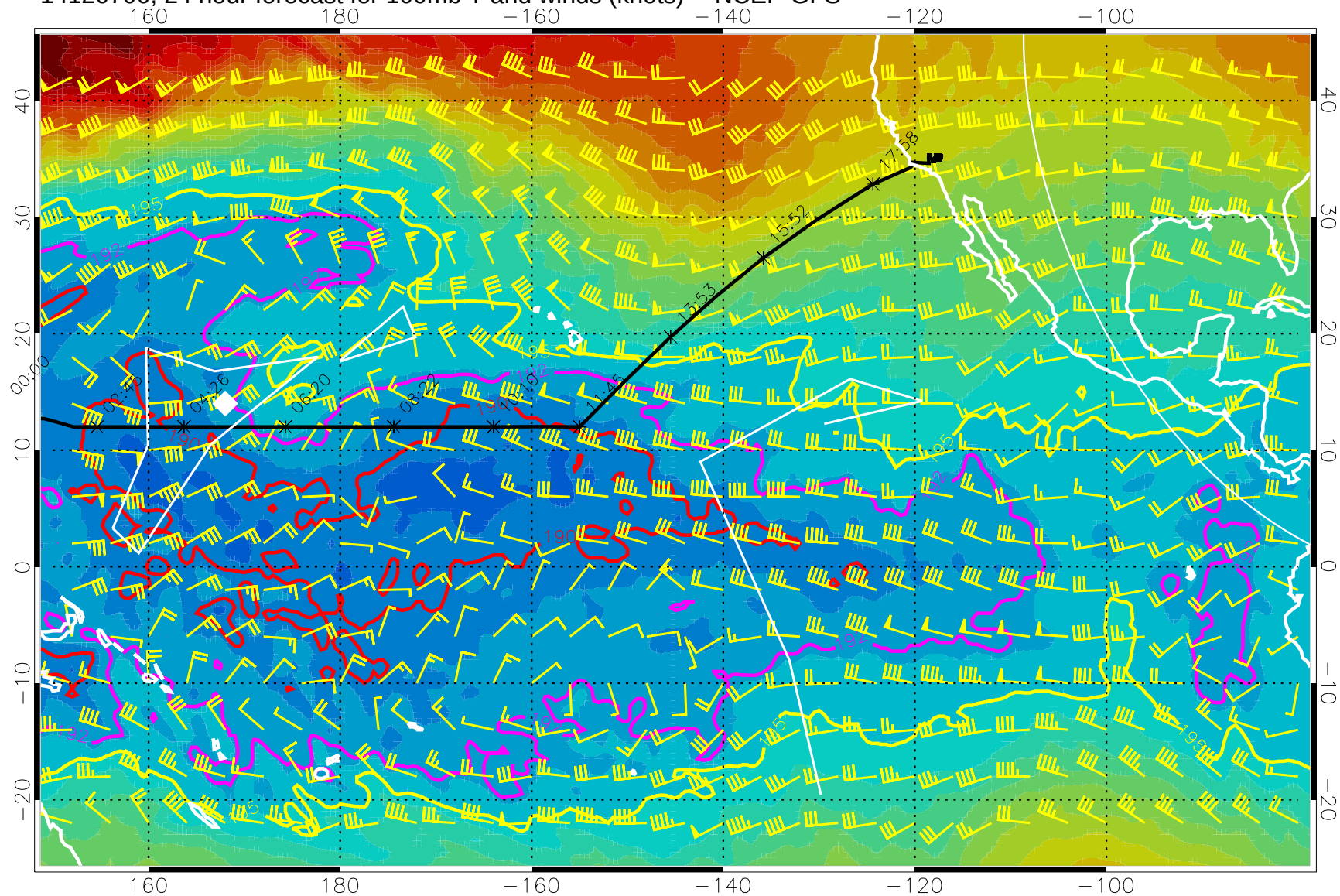
180 190 200 210 220

T, K

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

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

14120700, 24 hour forecast for 100mb T and winds (knots) -- NCEP GFS



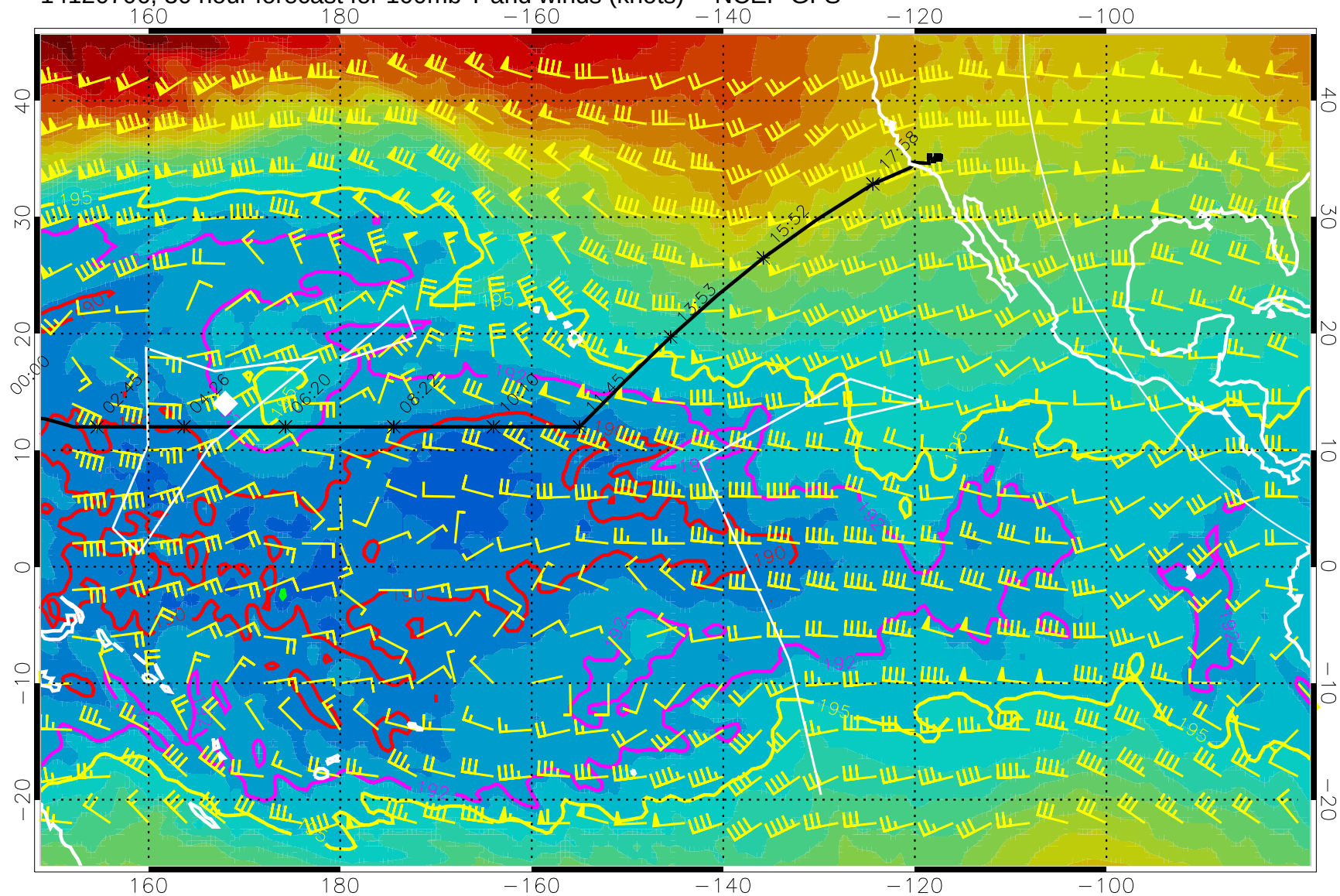
180 190 200 210 220

T, K

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

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

14120706, 30 hour forecast for 100mb T and winds (knots) -- NCEP GFS

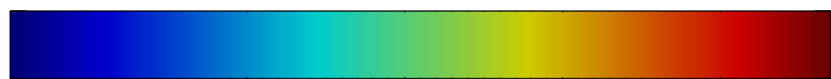
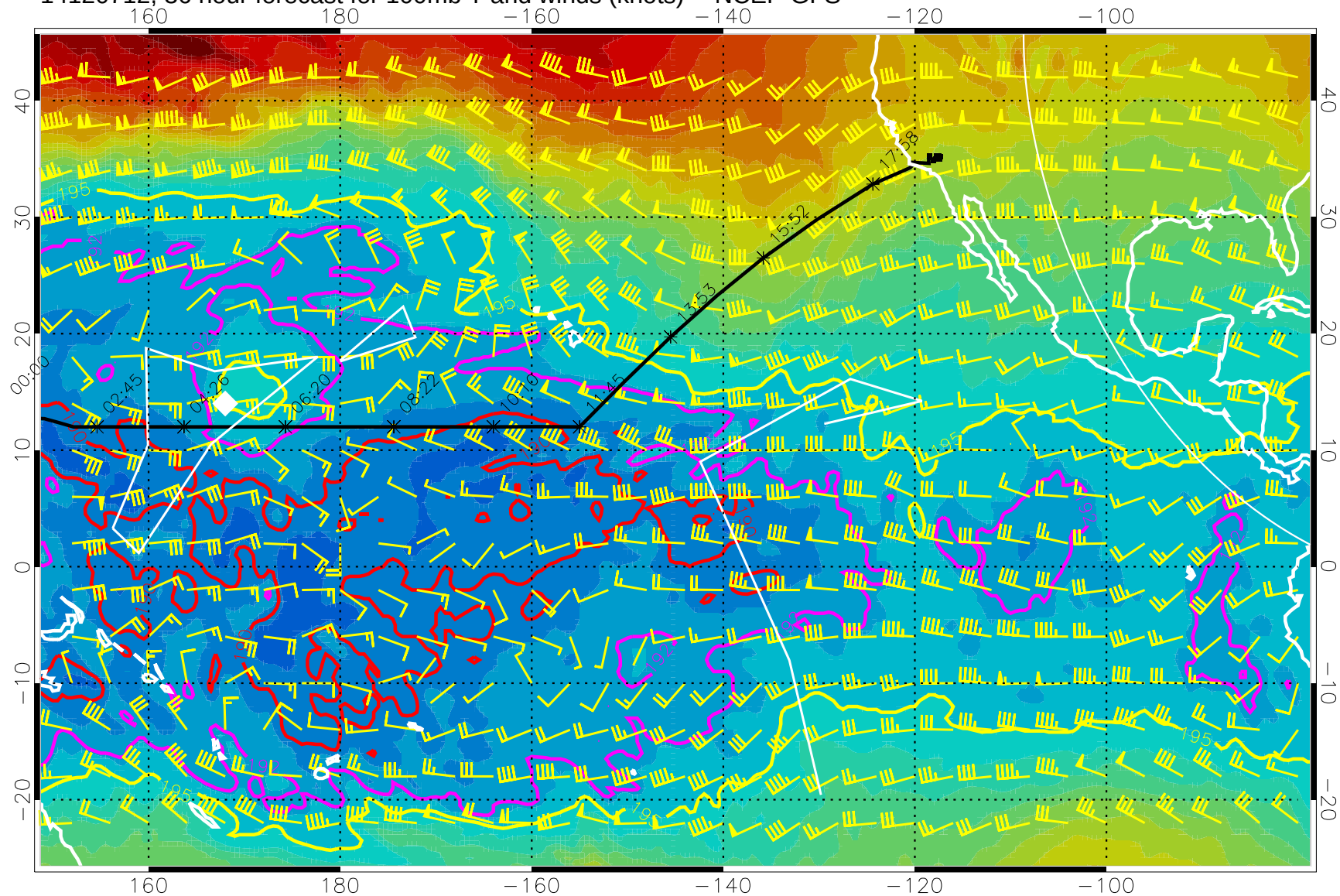


T, K

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

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

14120712, 36 hour forecast for 100mb T and winds (knots) -- NCEP GFS



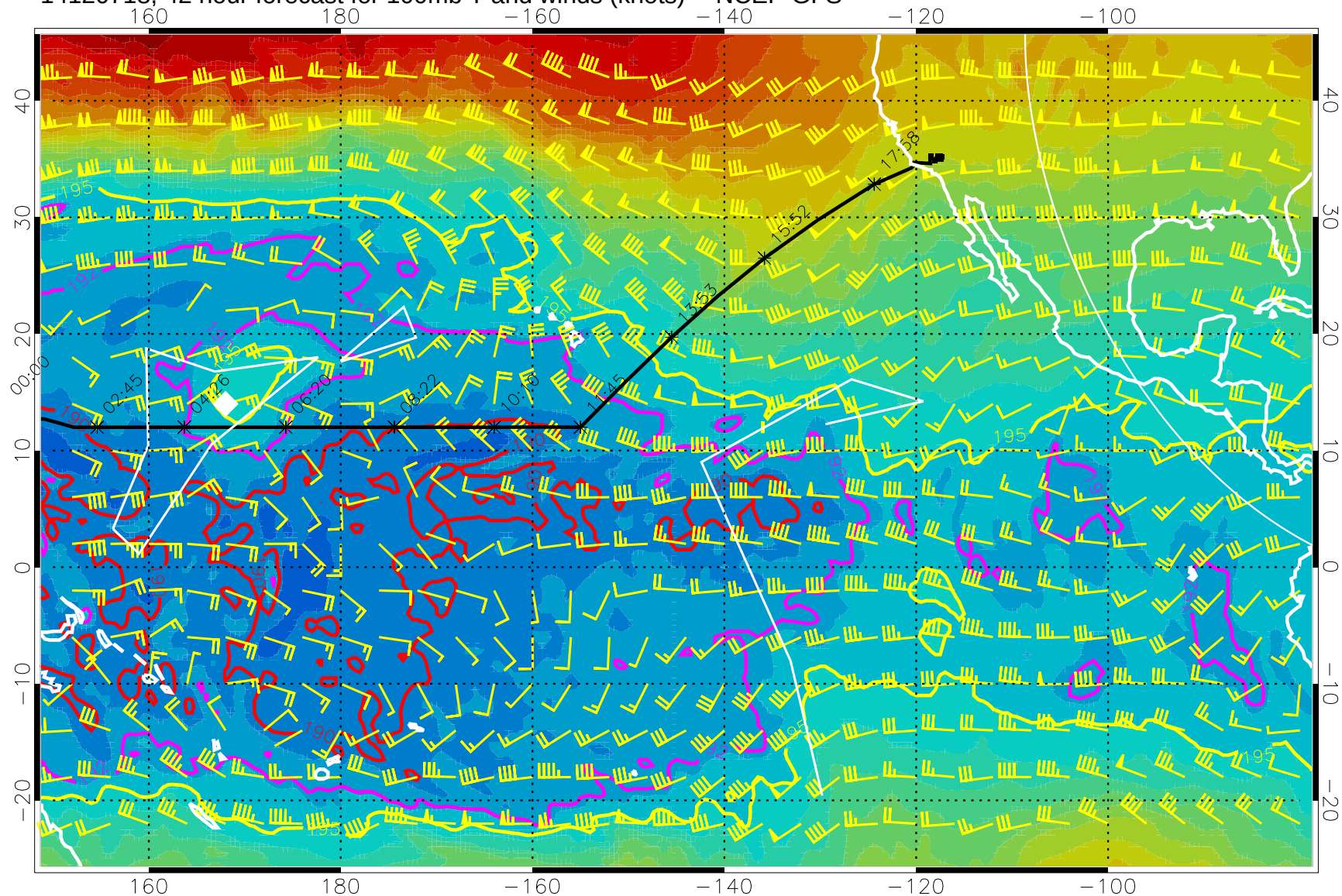
180 190 200 210 220

T, K

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

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

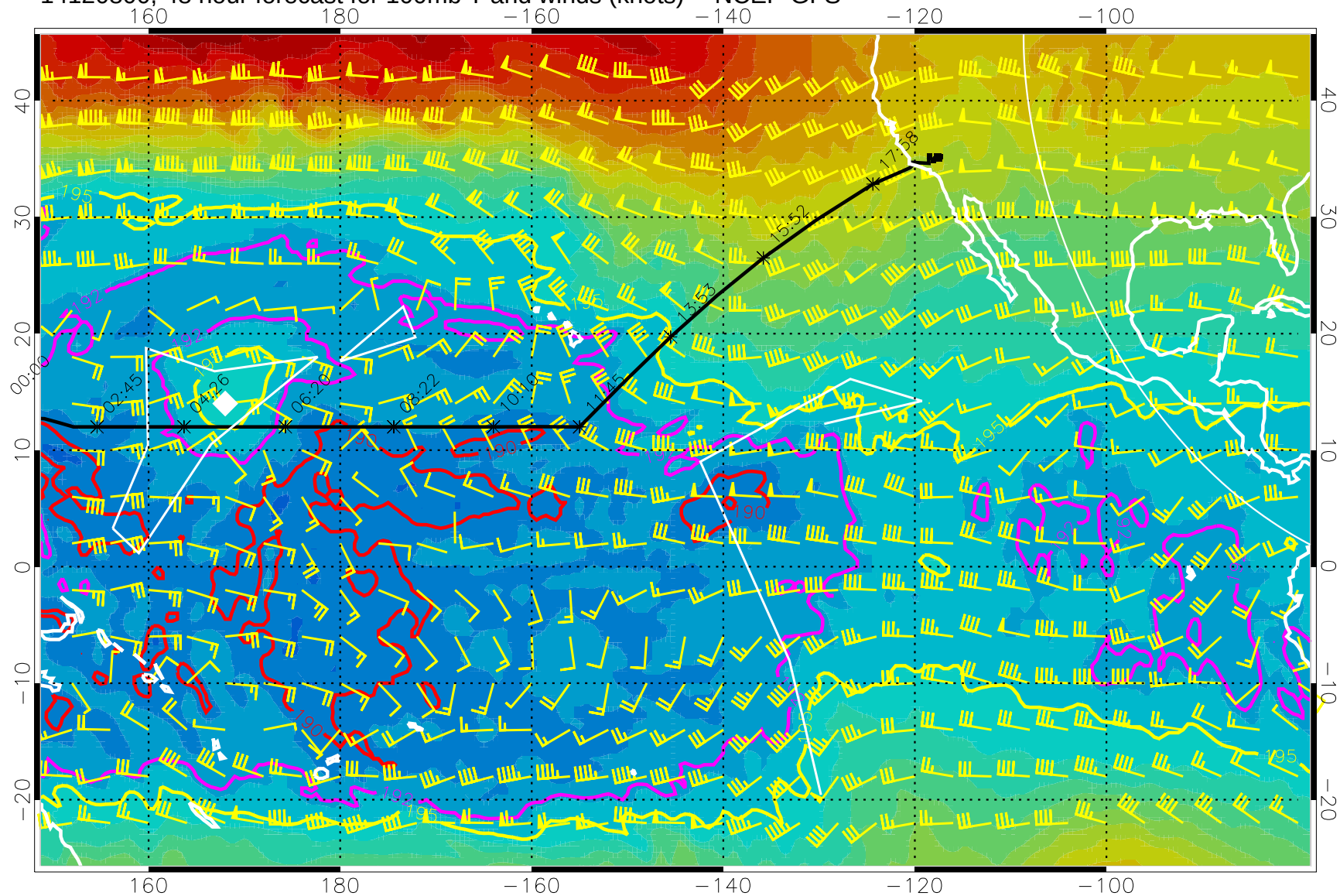
14120718, 42 hour forecast for 100mb T and winds (knots) -- NCEP GFS



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

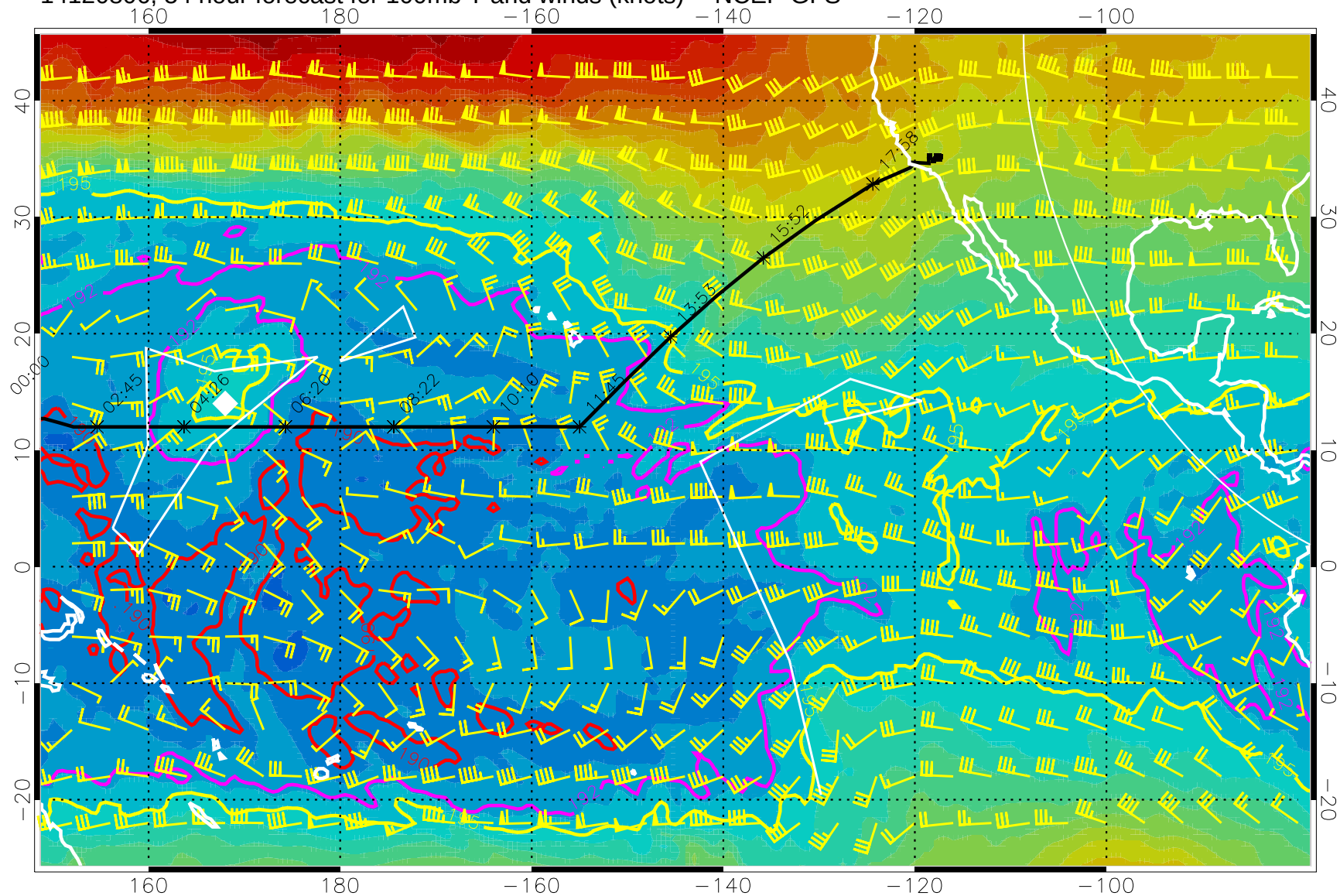
Range ring of 4055 km -- 13 hours GH round trip

14120800, 48 hour forecast for 100mb T and winds (knots) -- NCEP GFS



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

14120806, 54 hour forecast for 100mb T and winds (knots) -- NCEP GFS



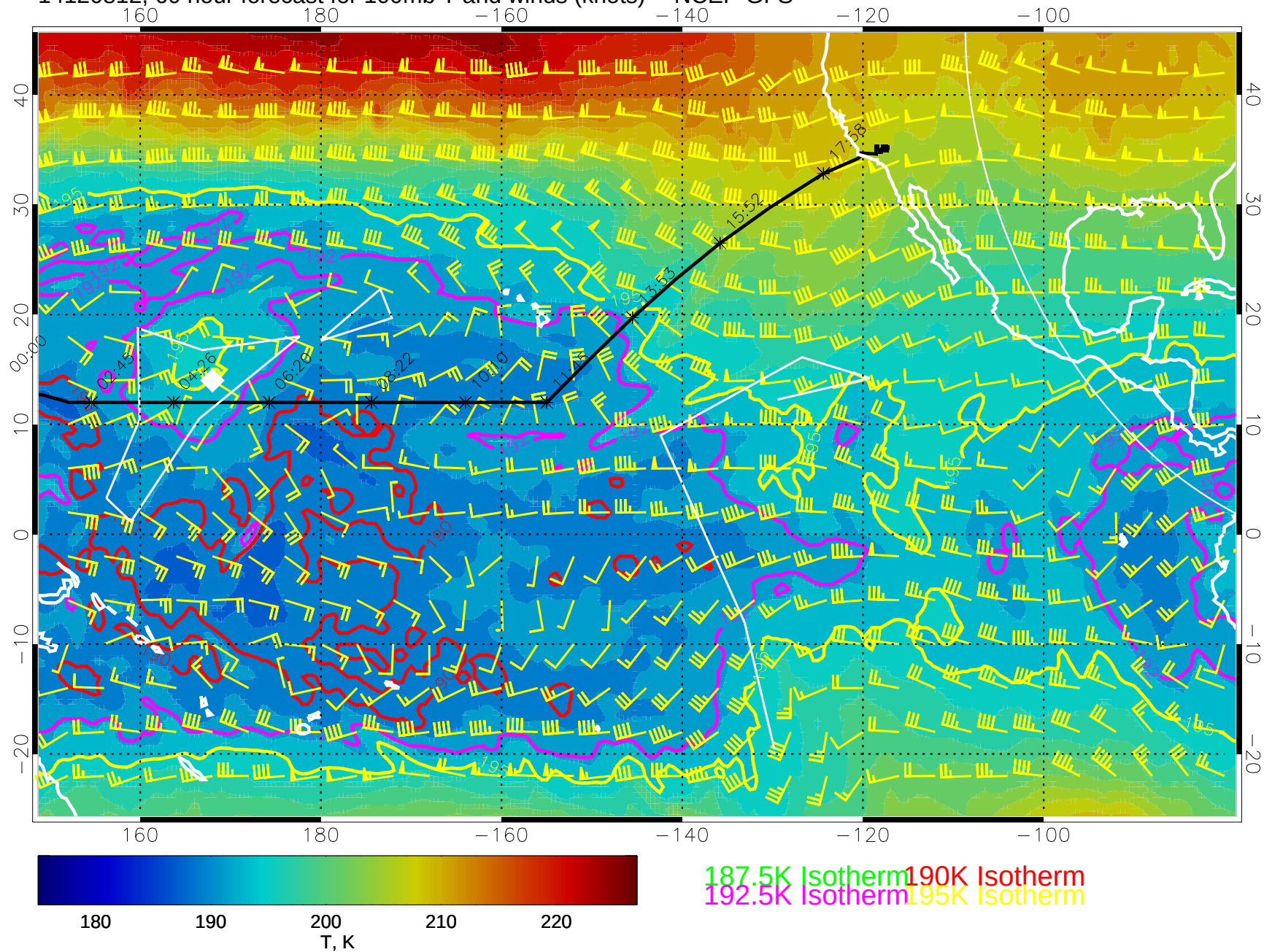
180 190 200 210 220

T, K

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

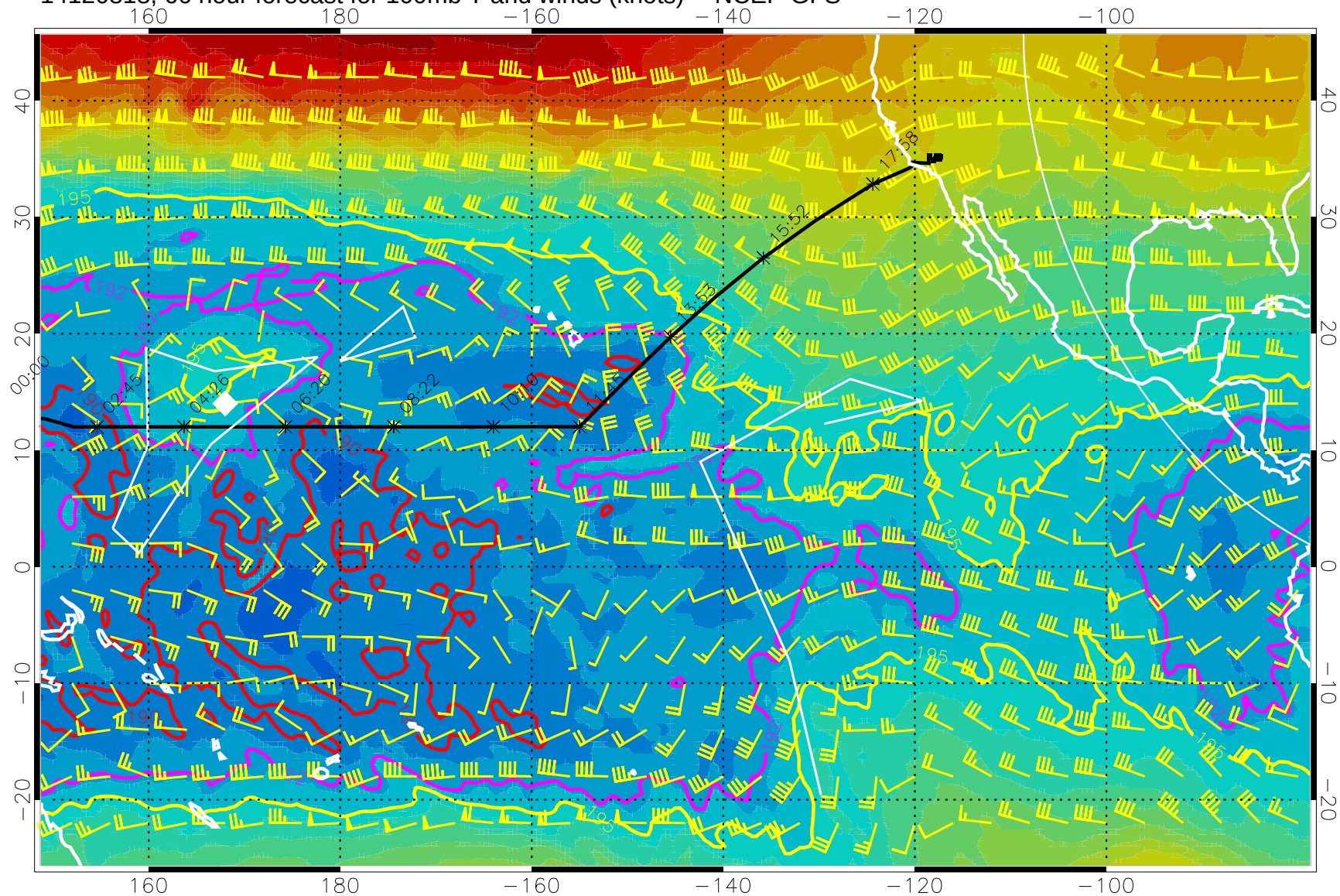
Range ring of 4055 km -- 13 hours GH round trip

14120812, 60 hour forecast for 100mb T and winds (knots) -- NCEP GFS



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

14120818, 66 hour forecast for 100mb T and winds (knots) -- NCEP GFS



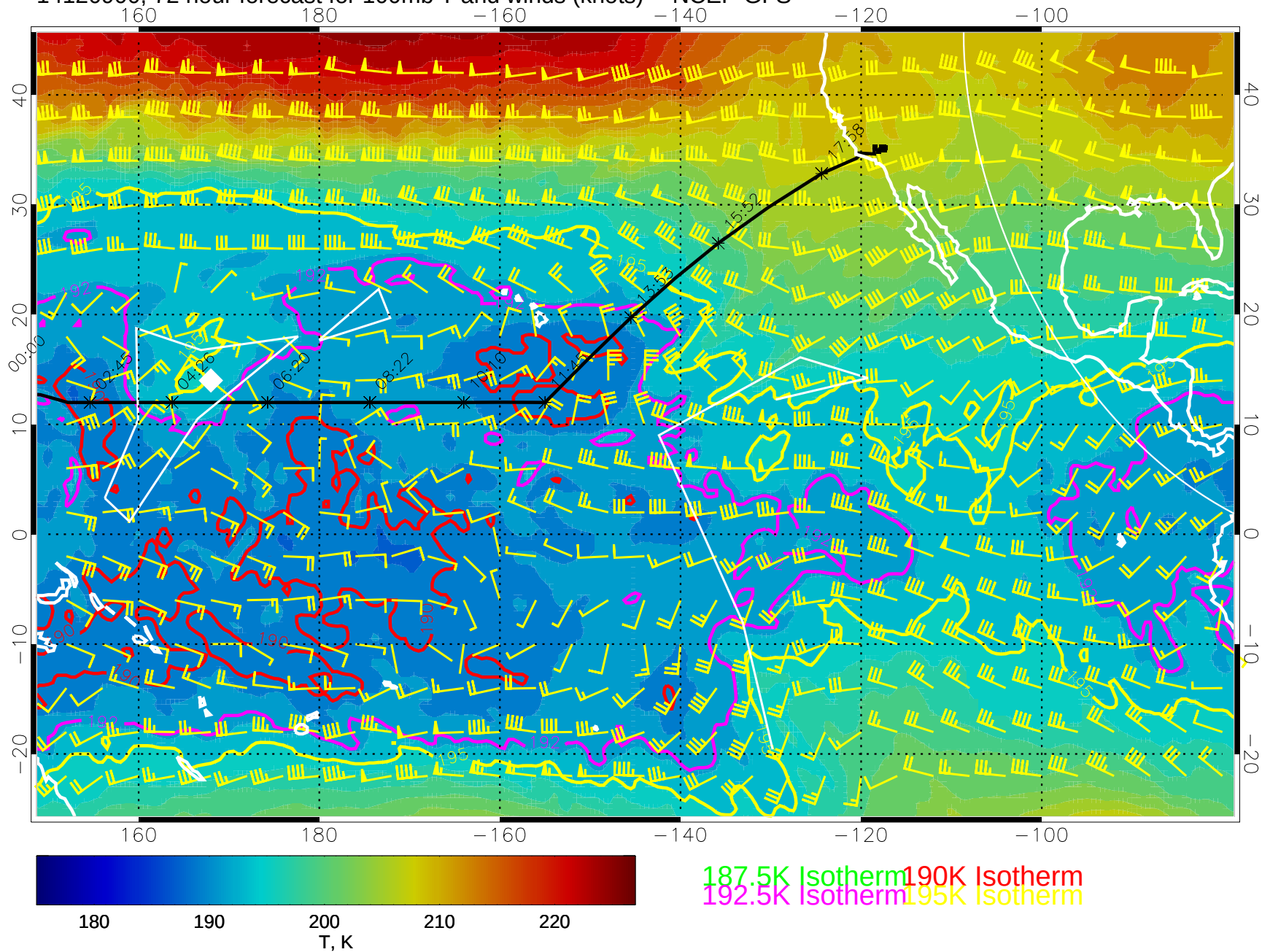
180 190 200 210 220

T, K

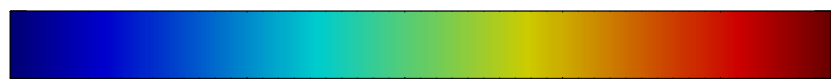
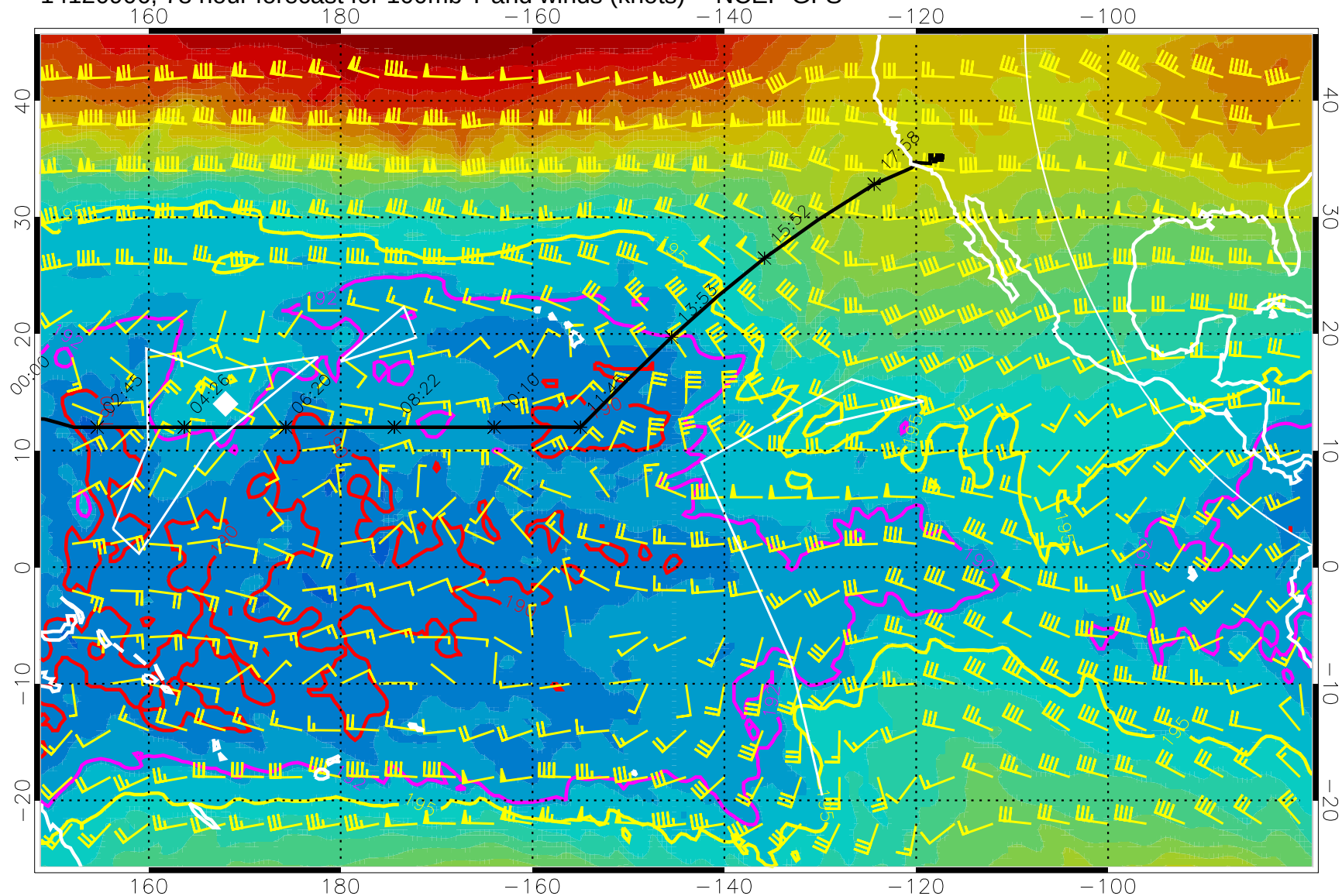
187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

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

14120900, 72 hour forecast for 100mb T and winds (knots) -- NCEP GFS



14120906, 78 hour forecast for 100mb T and winds (knots) -- NCEP GFS



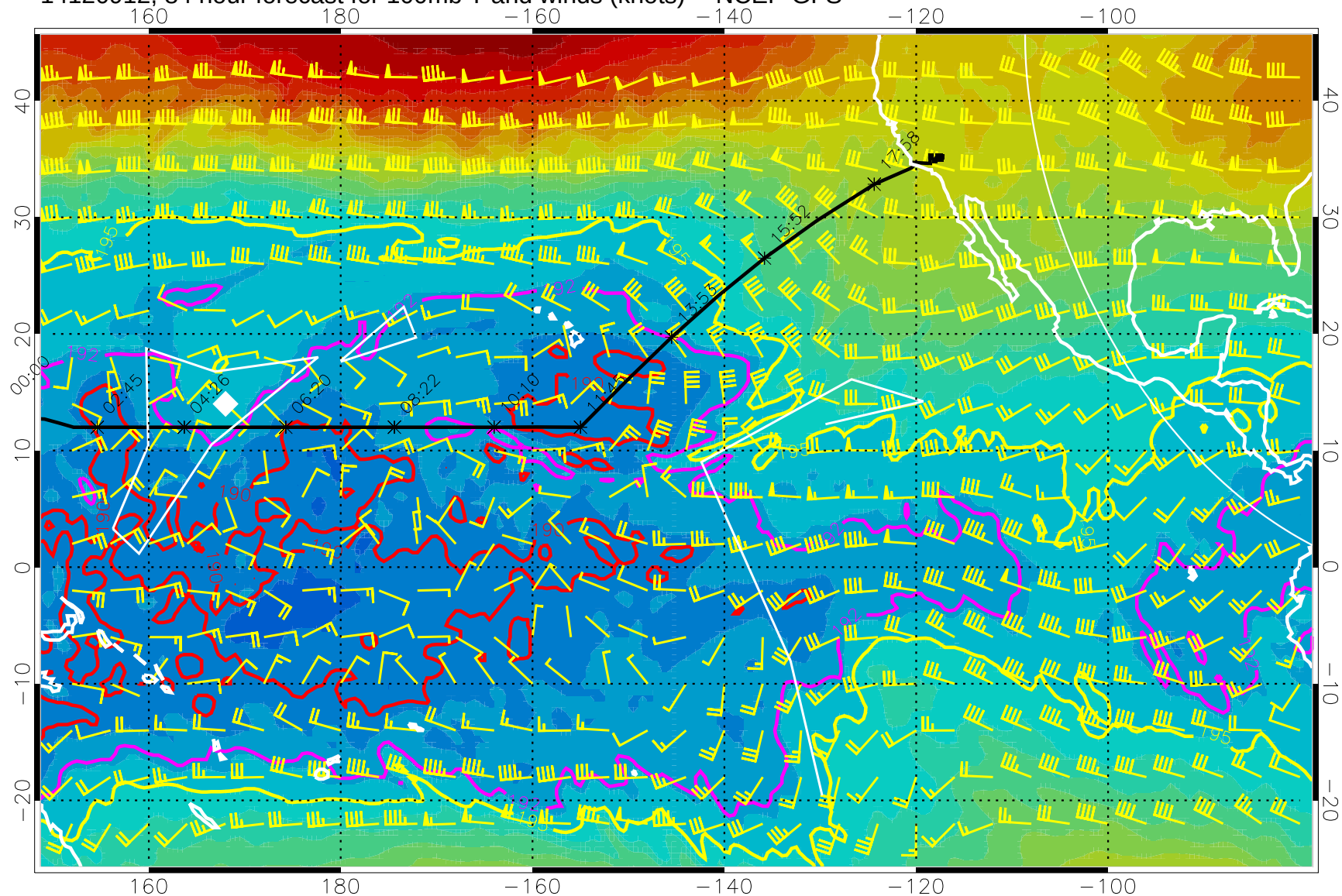
180 190 200 210 220

T, K

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

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

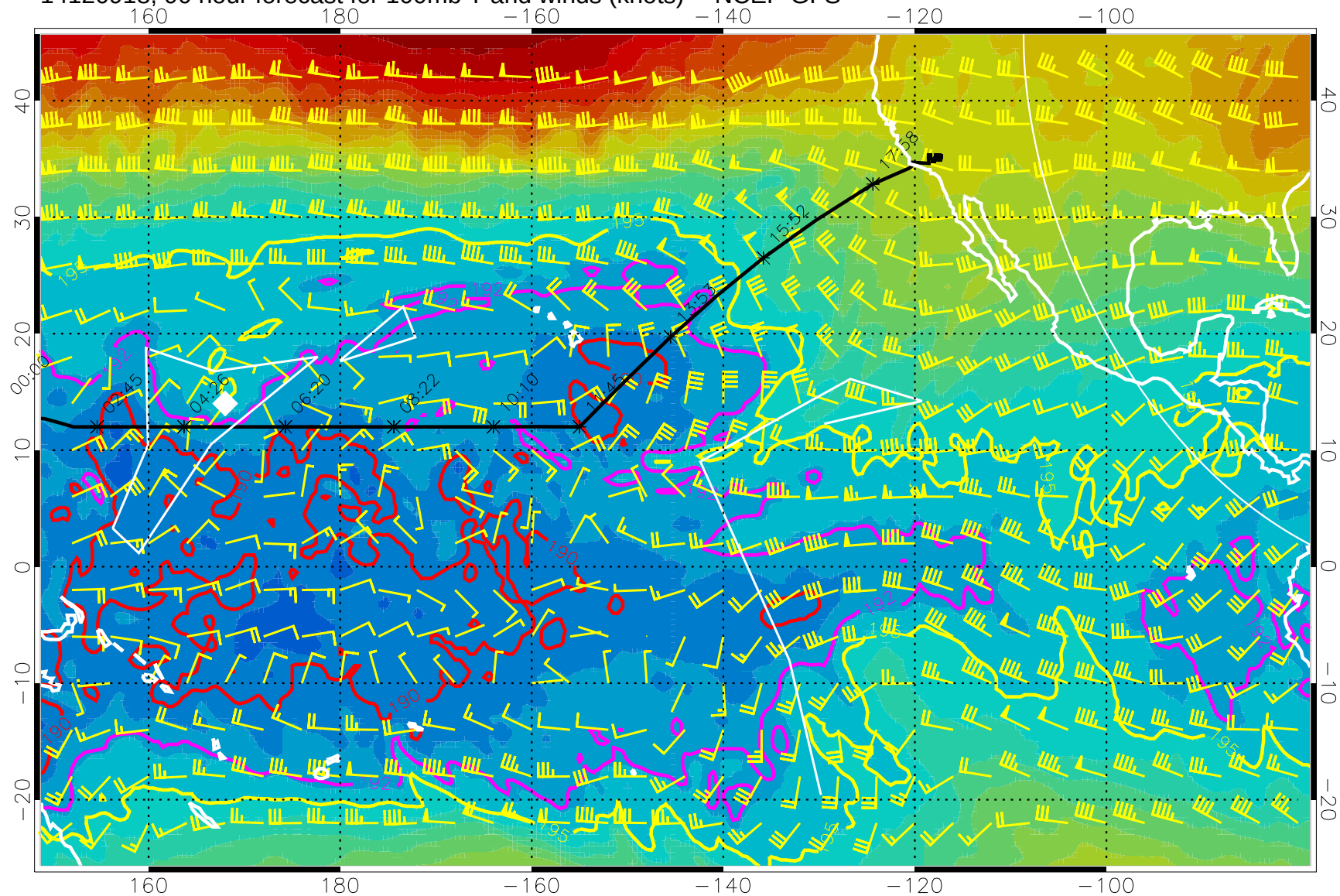
14120912, 84 hour forecast for 100mb T and winds (knots) -- NCEP GFS



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

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

14120918, 90 hour forecast for 100mb T and winds (knots) -- NCEP GFS



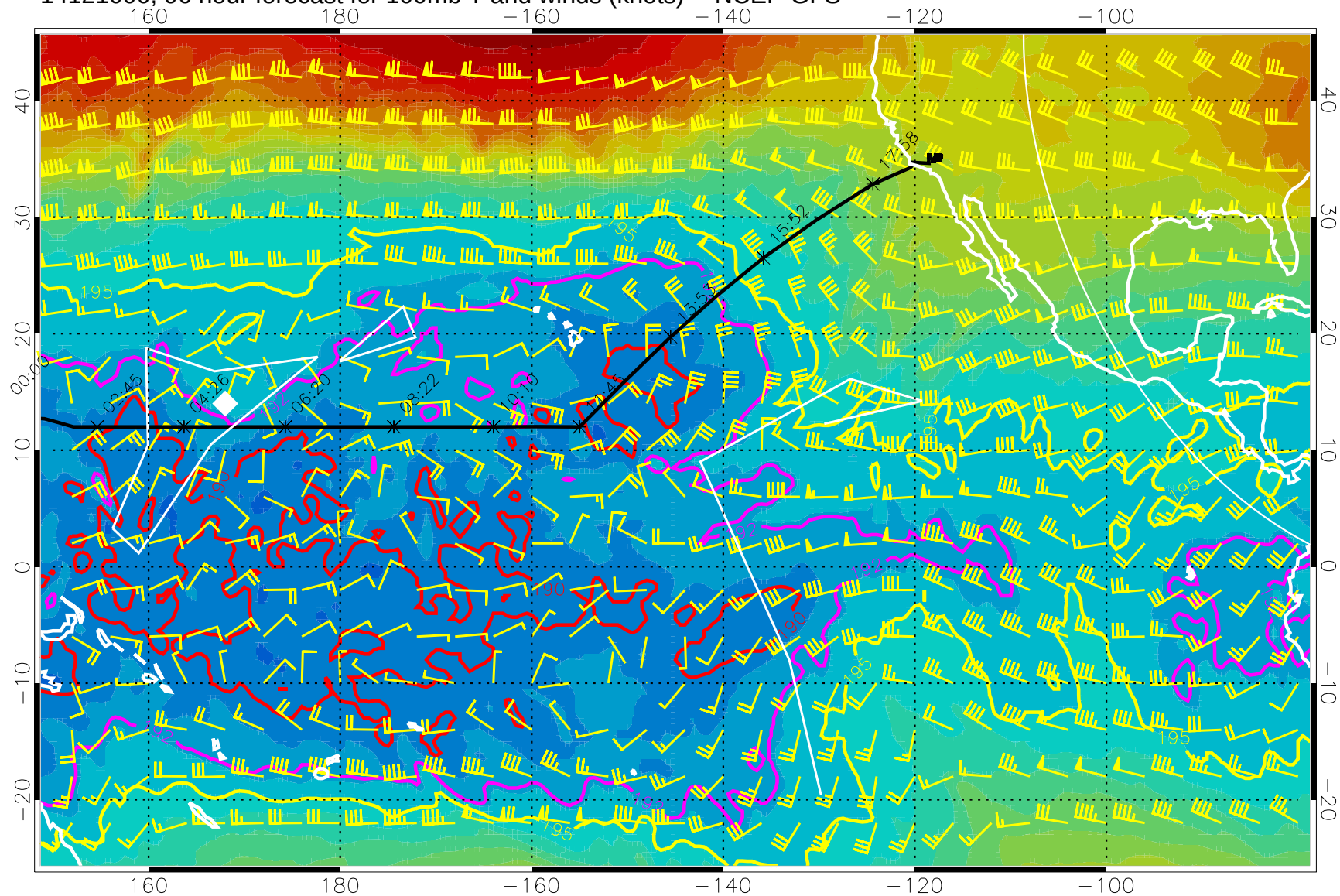
180 190 200 210 220

T, K

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

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

14121000, 96 hour forecast for 100mb T and winds (knots) -- NCEP GFS

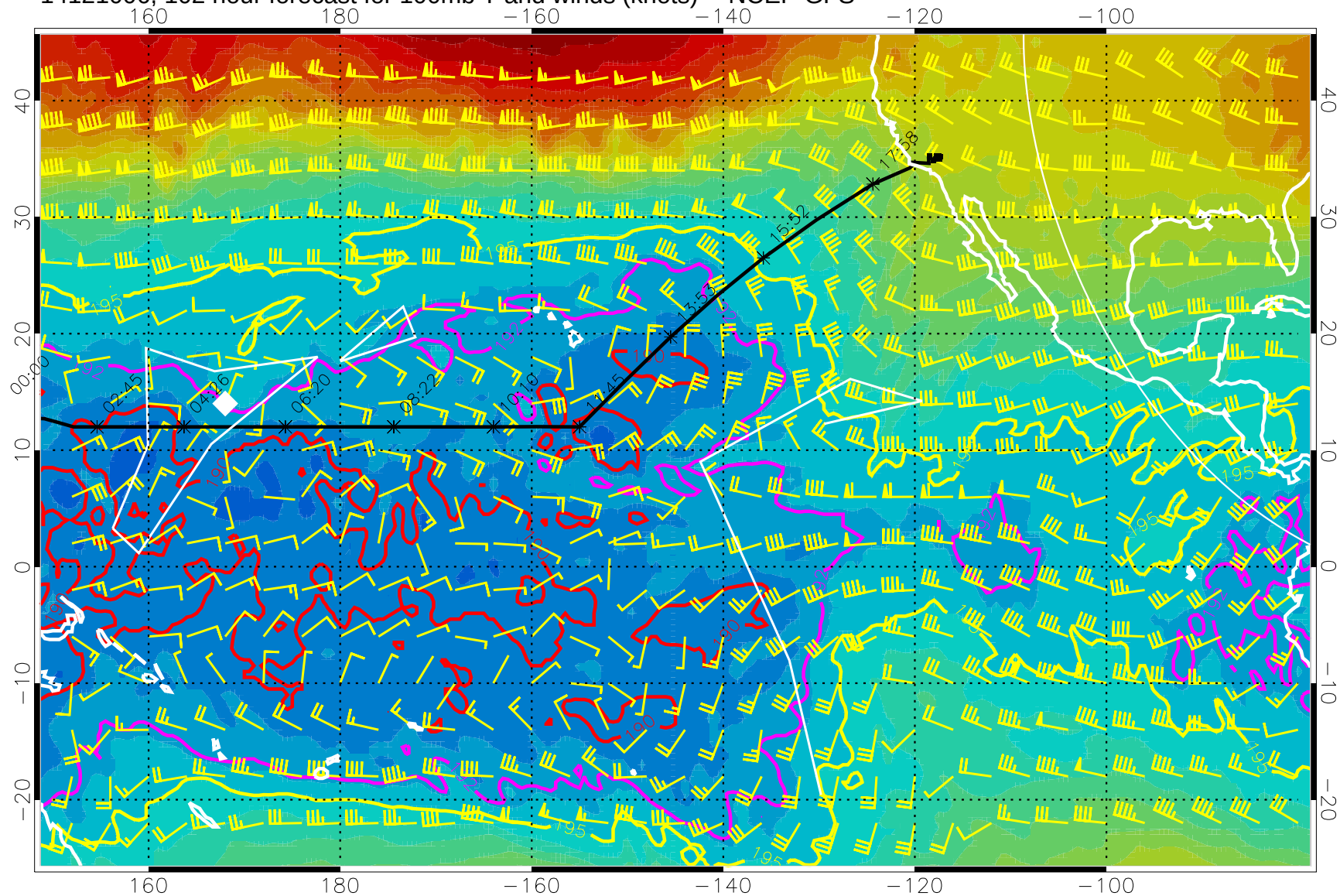


180 190 200 210 220
T, K

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

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

14121006, 102 hour forecast for 100mb T and winds (knots) -- NCEP GFS

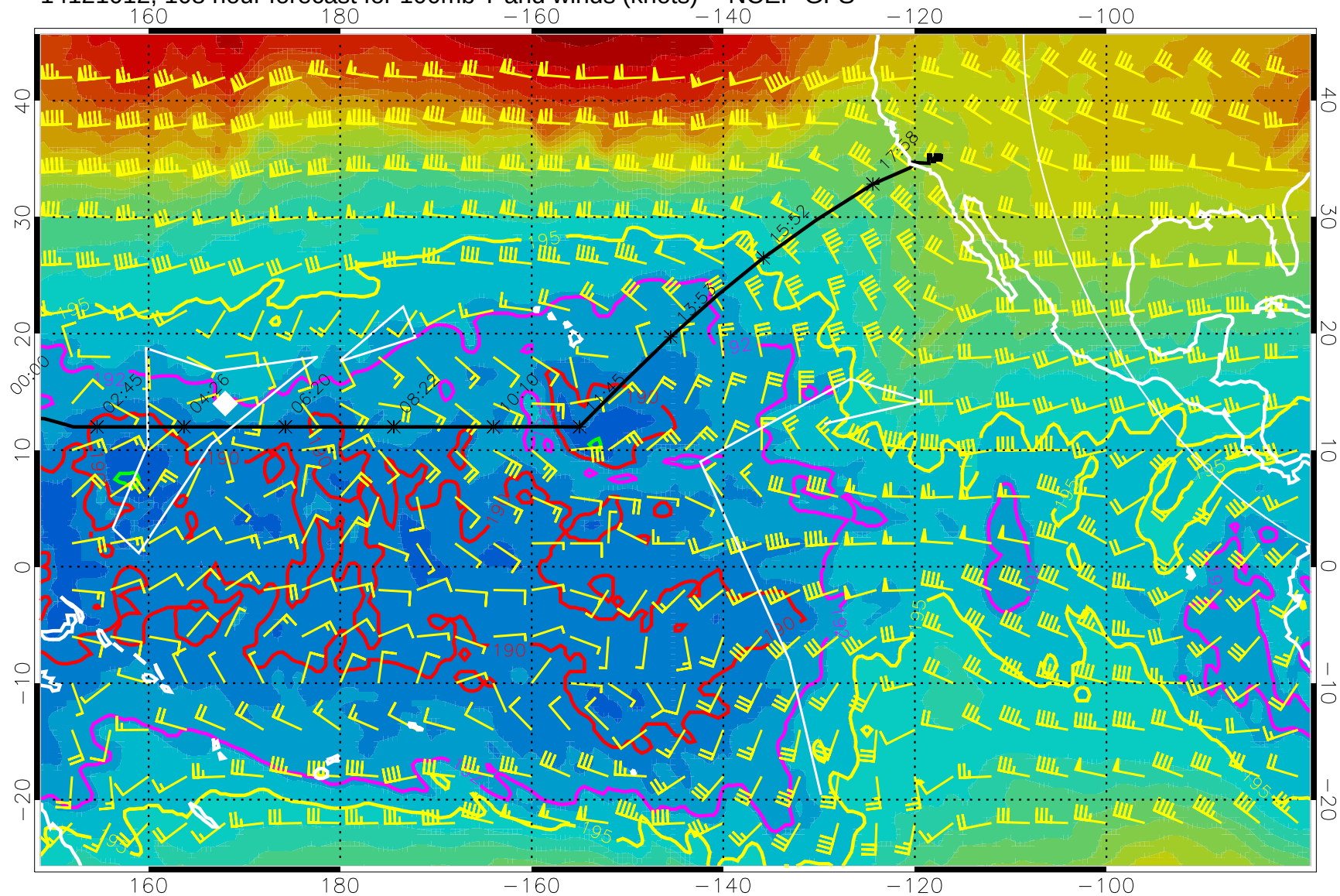


T, K

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

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

14121012, 108 hour forecast for 100mb T and winds (knots) -- NCEP GFS



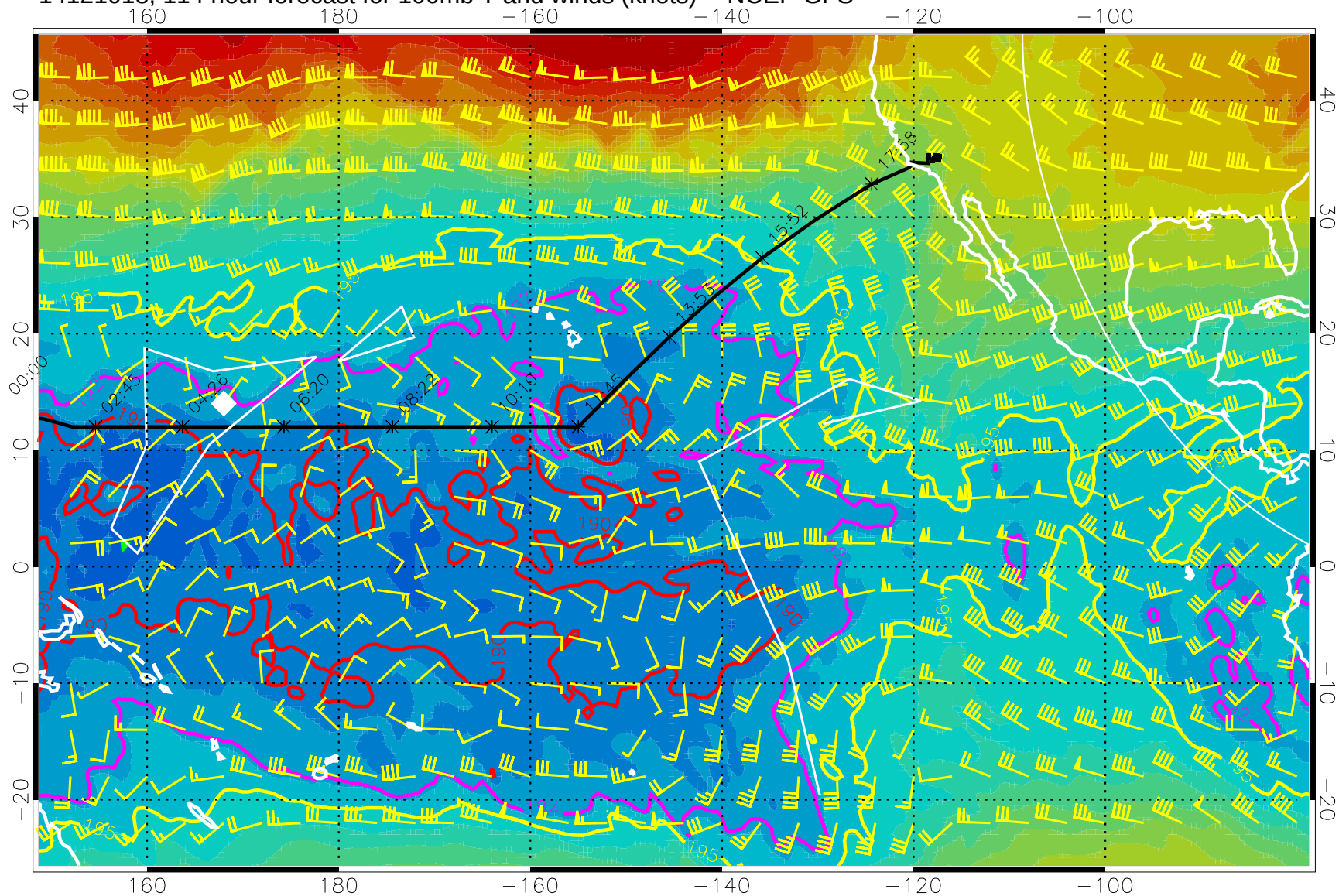
180 190 200 210 220

T, K

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

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

14121018, 114 hour forecast for 100mb T and winds (knots) -- NCEP GFS



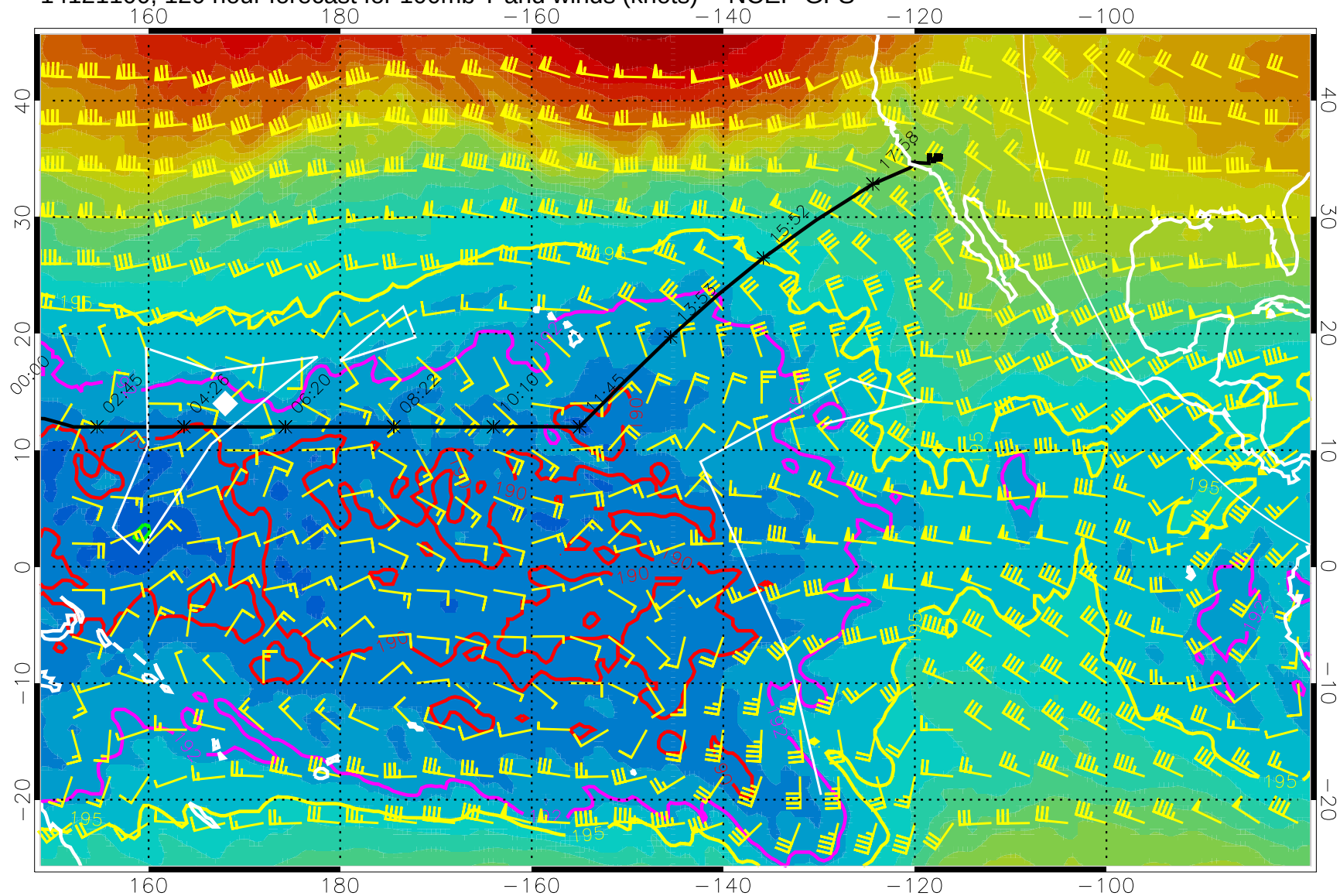
180 190 200 210 220

T, K

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

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

14121100, 120 hour forecast for 100mb T and winds (knots) -- NCEP GFS



180 190 200 210 220
T, K

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

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