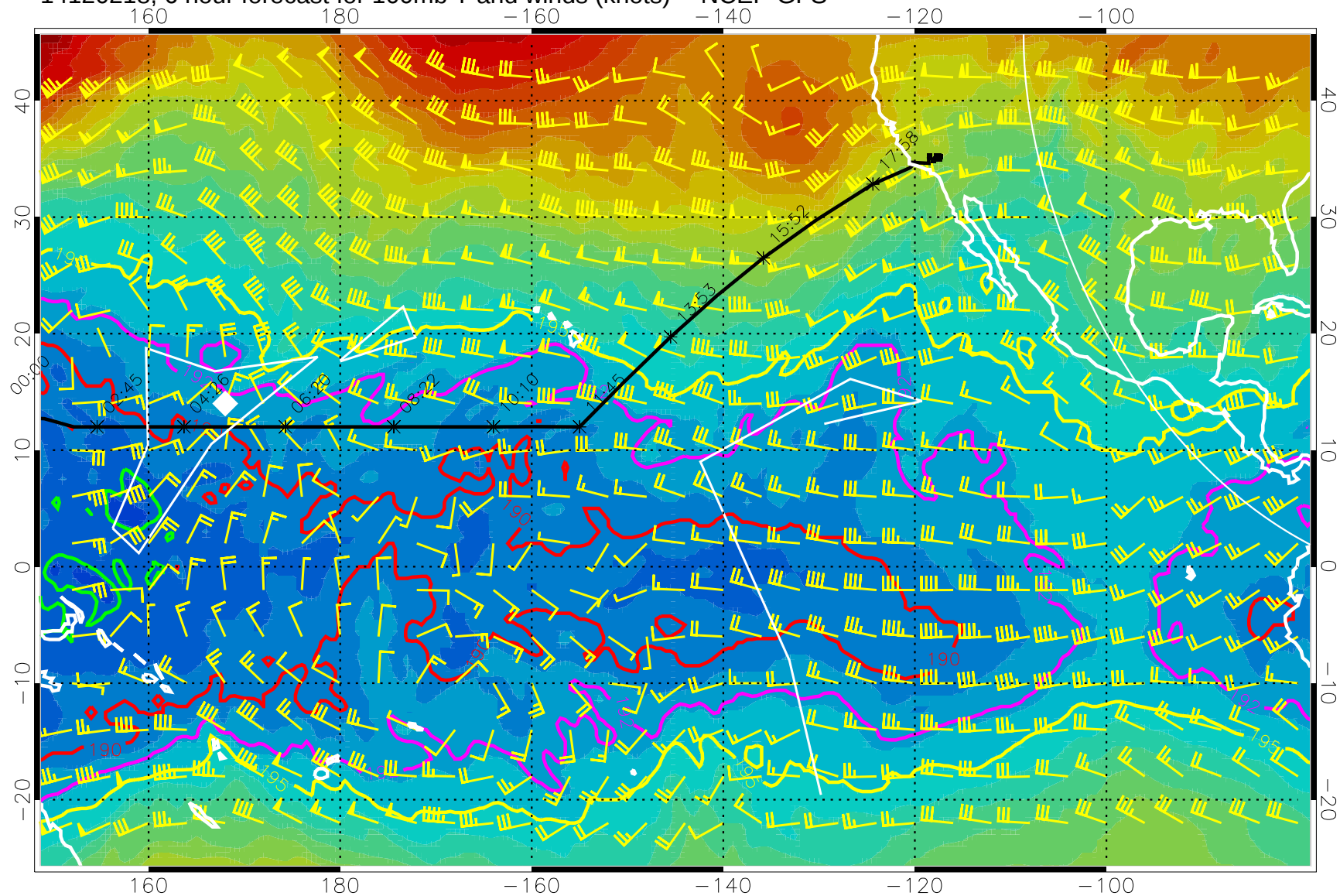


14120218, 6 hour forecast for 100mb T and winds (knots) -- NCEP GFS



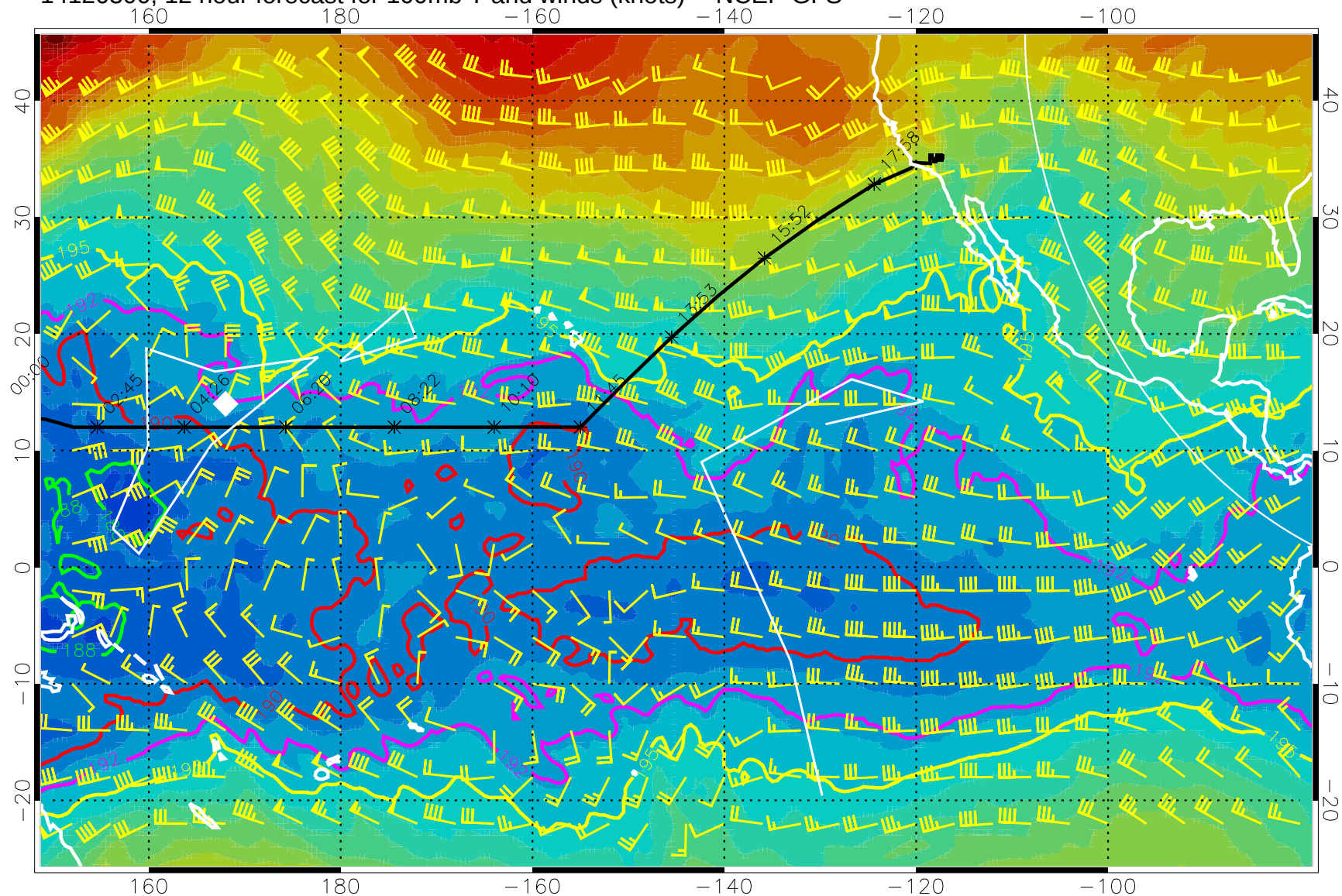
180 190 200 210 220

T, K

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

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

14120300, 12 hour forecast for 100mb T and winds (knots) -- NCEP GFS



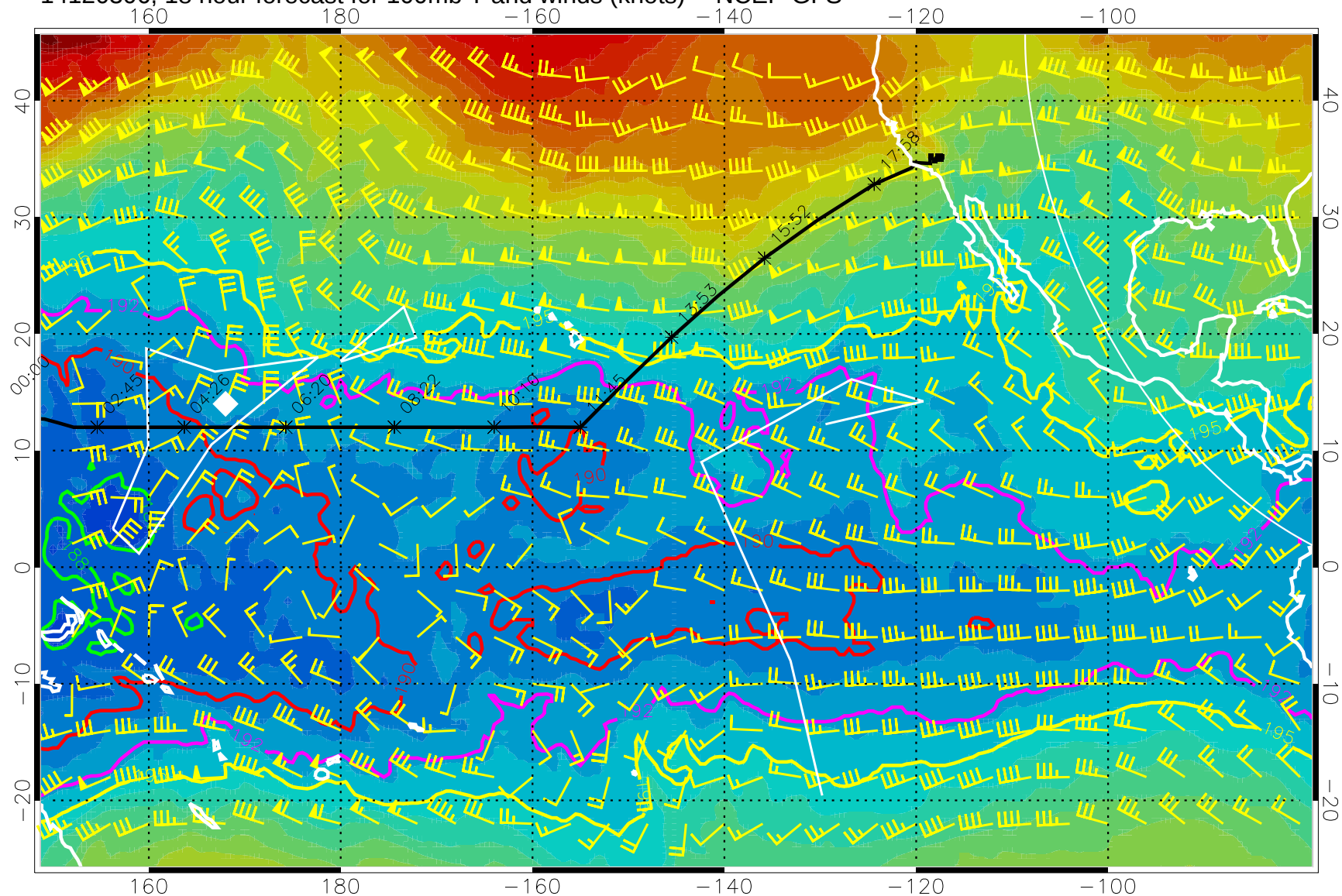
180 190 200 210 220

T, K

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

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

14120306, 18 hour forecast for 100mb T and winds (knots) -- NCEP GFS



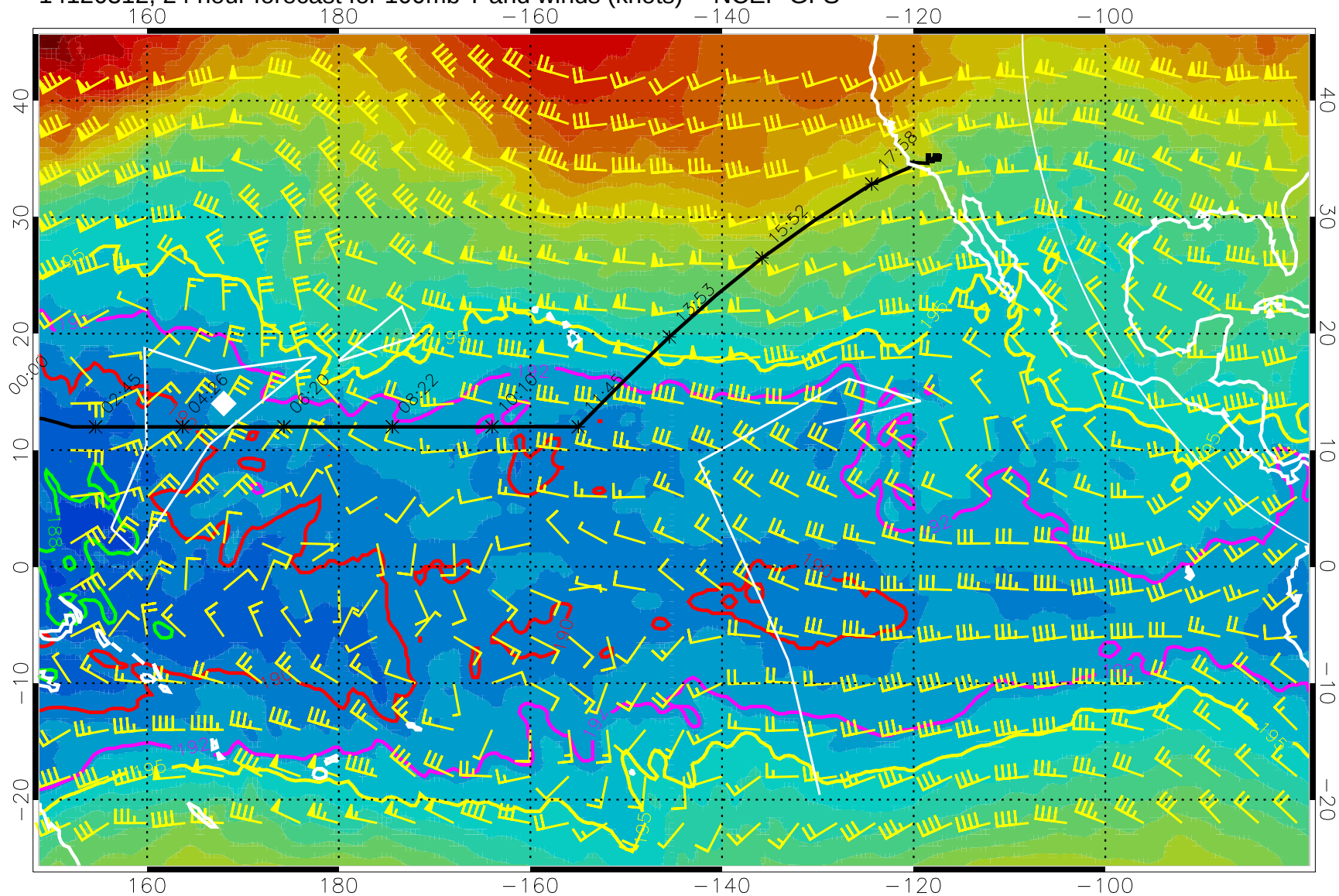
180 190 200 210 220

T, K

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

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

14120312, 24 hour forecast for 100mb T and winds (knots) -- NCEP GFS



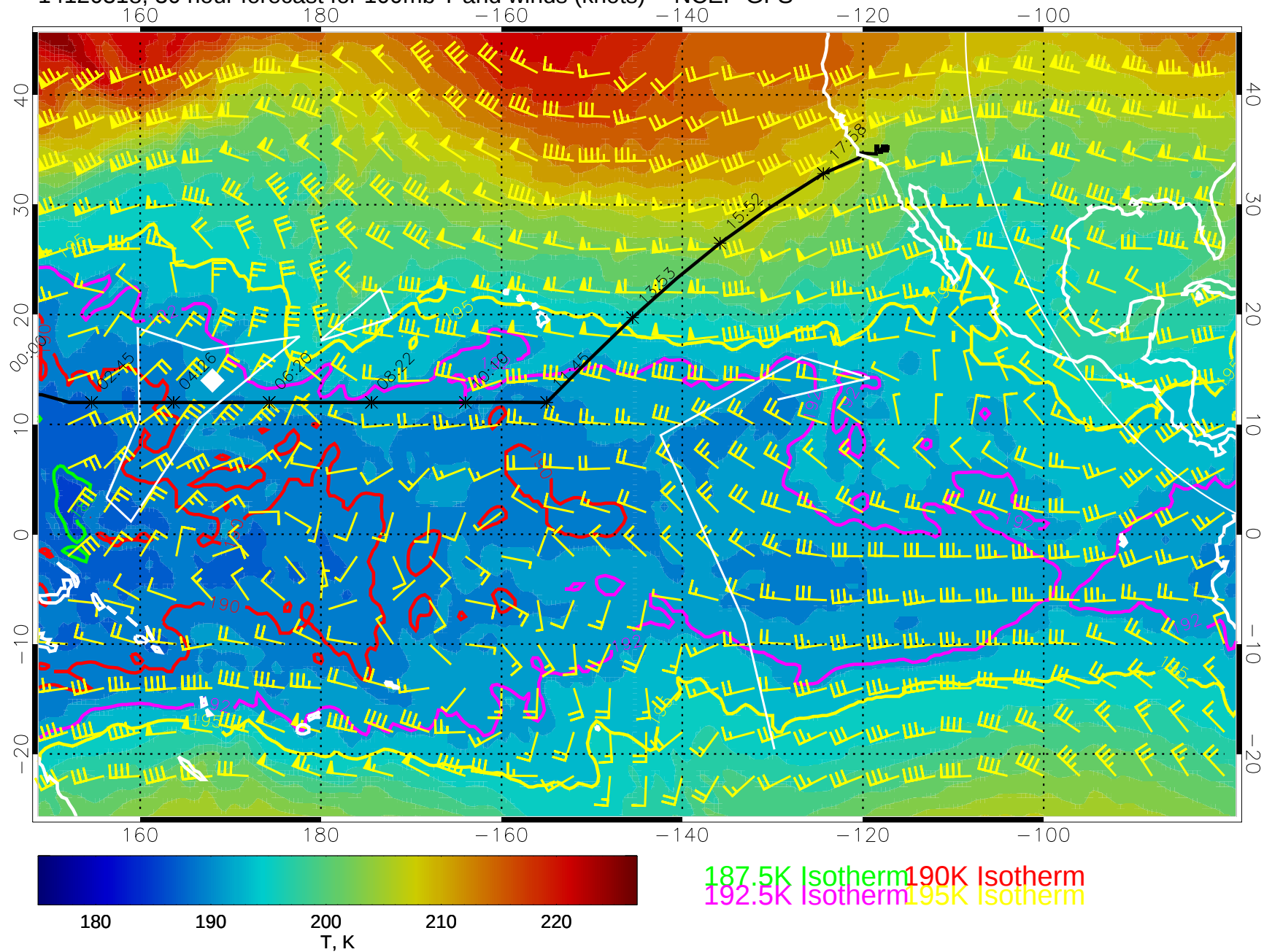
180 190 200 210 220

T, K

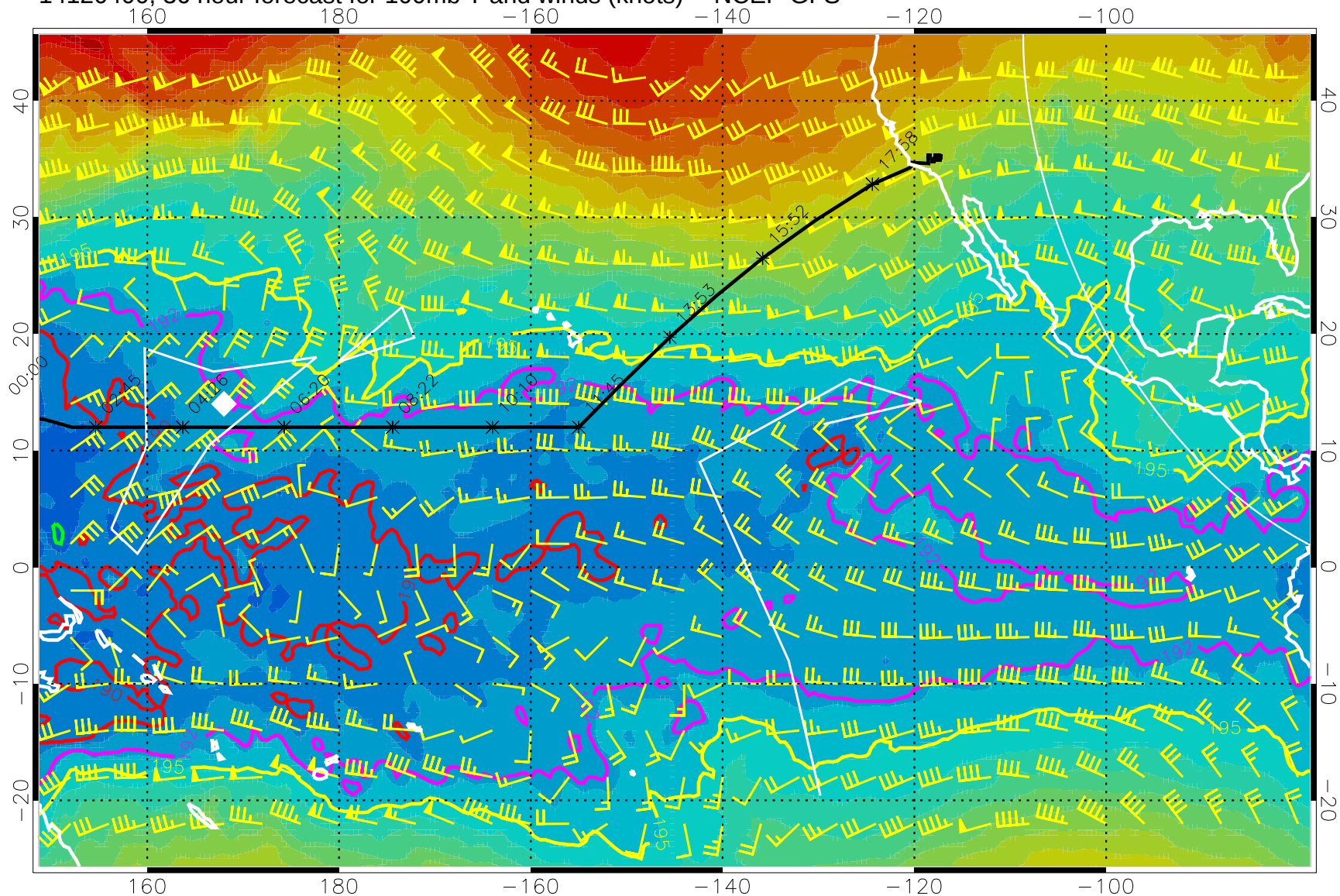
187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

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

14120318, 30 hour forecast for 100mb T and winds (knots) -- NCEP GFS



14120400, 36 hour forecast for 100mb T and winds (knots) -- NCEP GFS



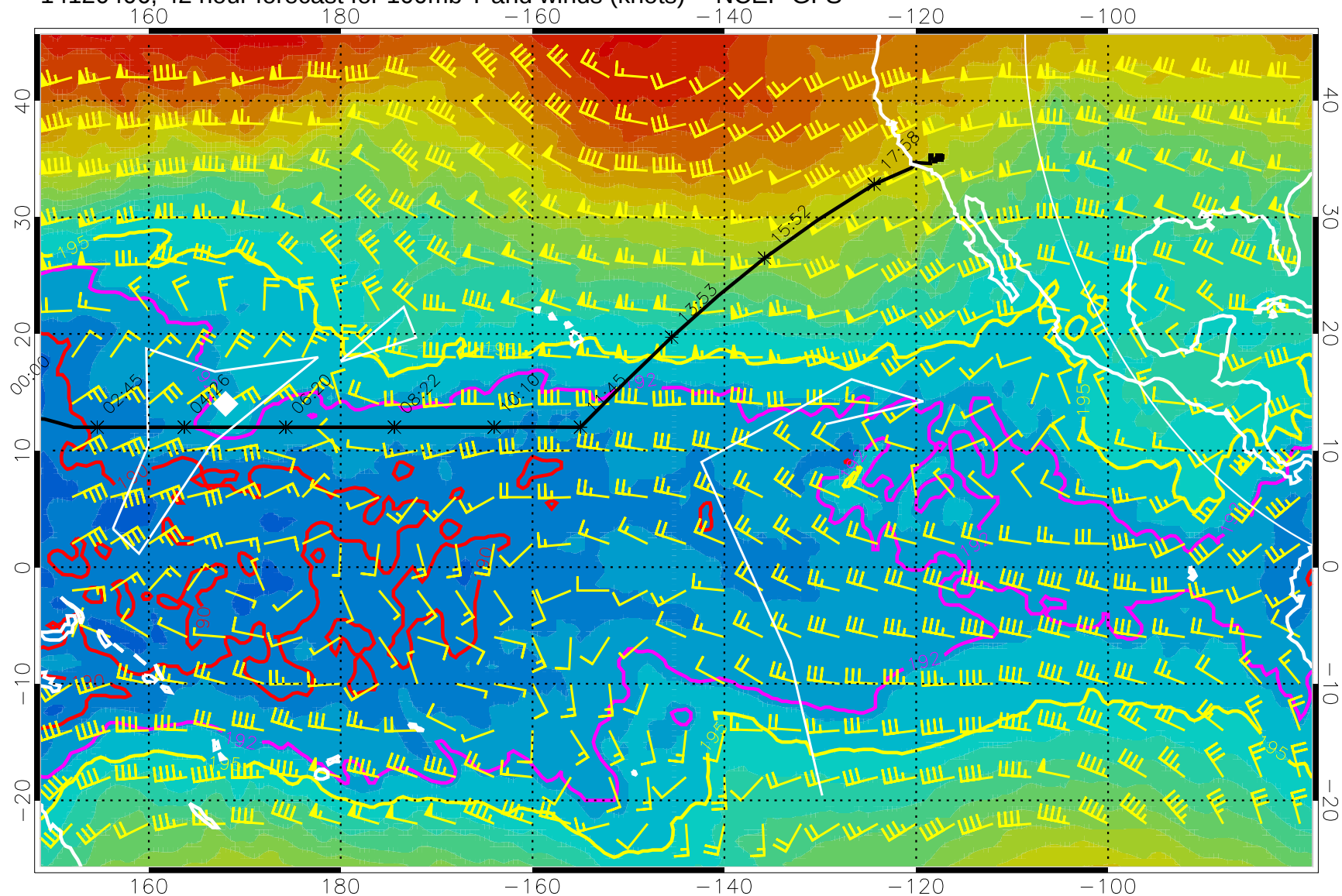
180 190 200 210 220

T, K

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

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

14120406, 42 hour forecast for 100mb T and winds (knots) -- NCEP GFS



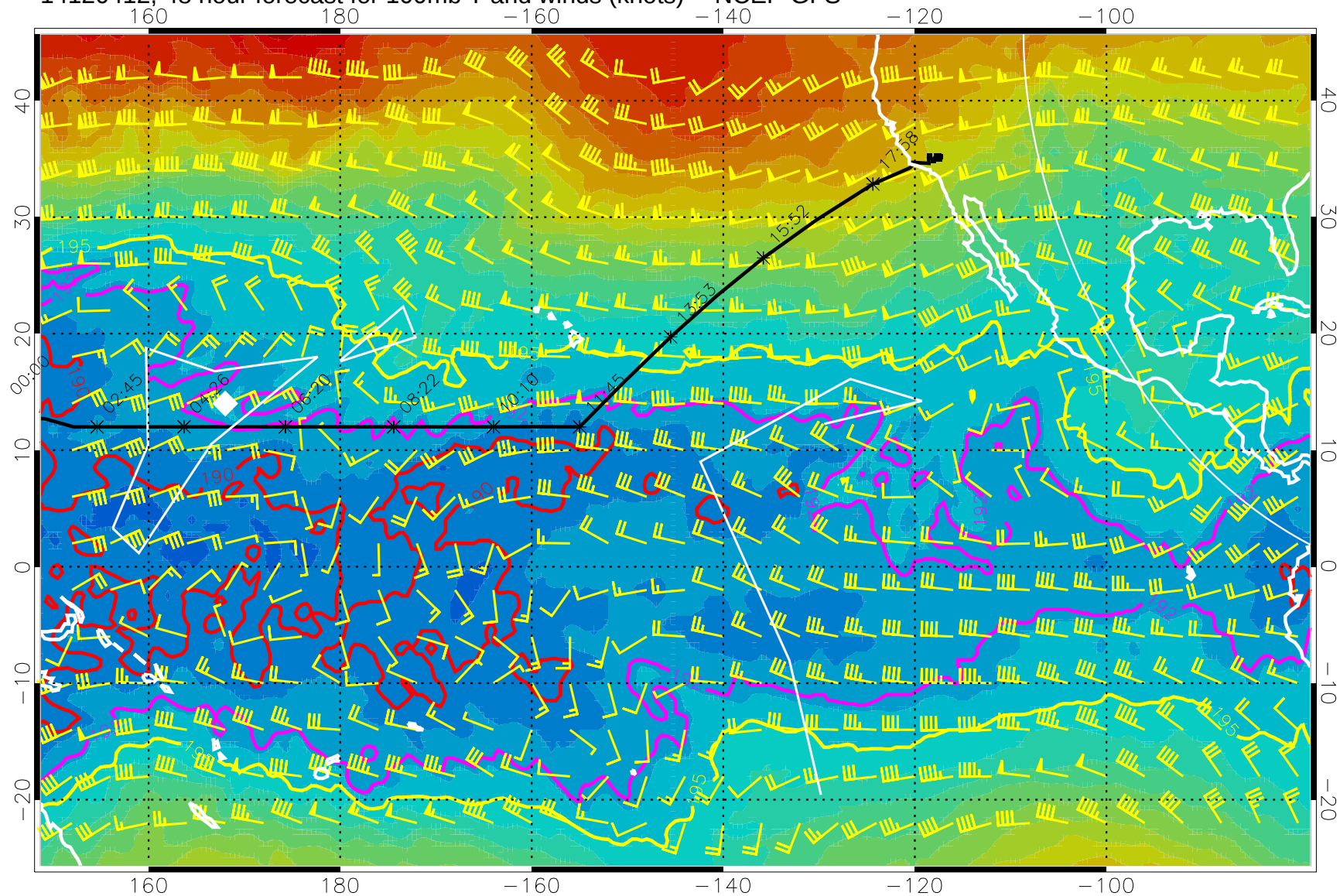
180 190 200 210 220

T, K

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

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

14120412, 48 hour forecast for 100mb T and winds (knots) -- NCEP GFS

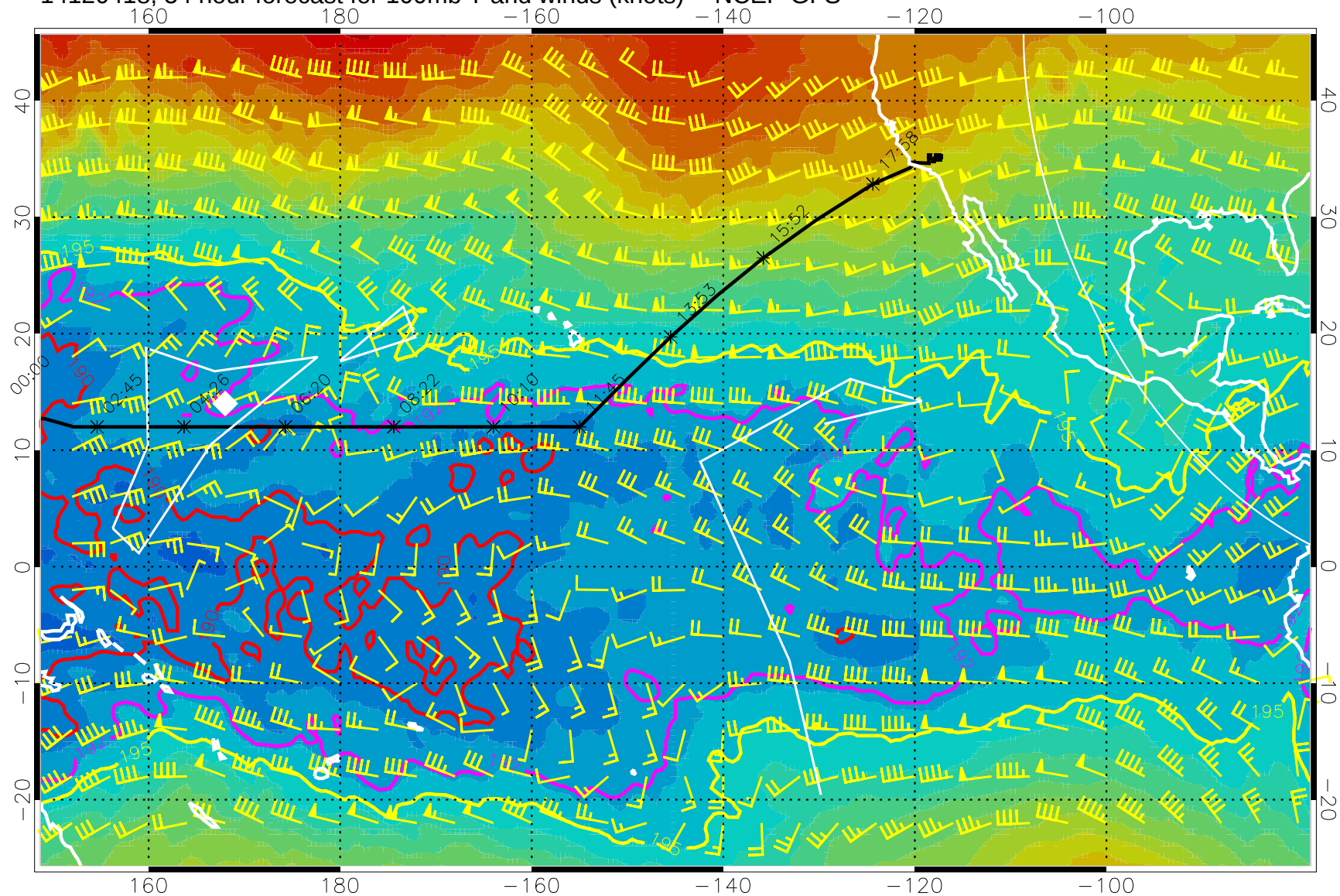


180 190 200 210 220
T, K

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

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

14120418, 54 hour forecast for 100mb T and winds (knots) -- NCEP GFS



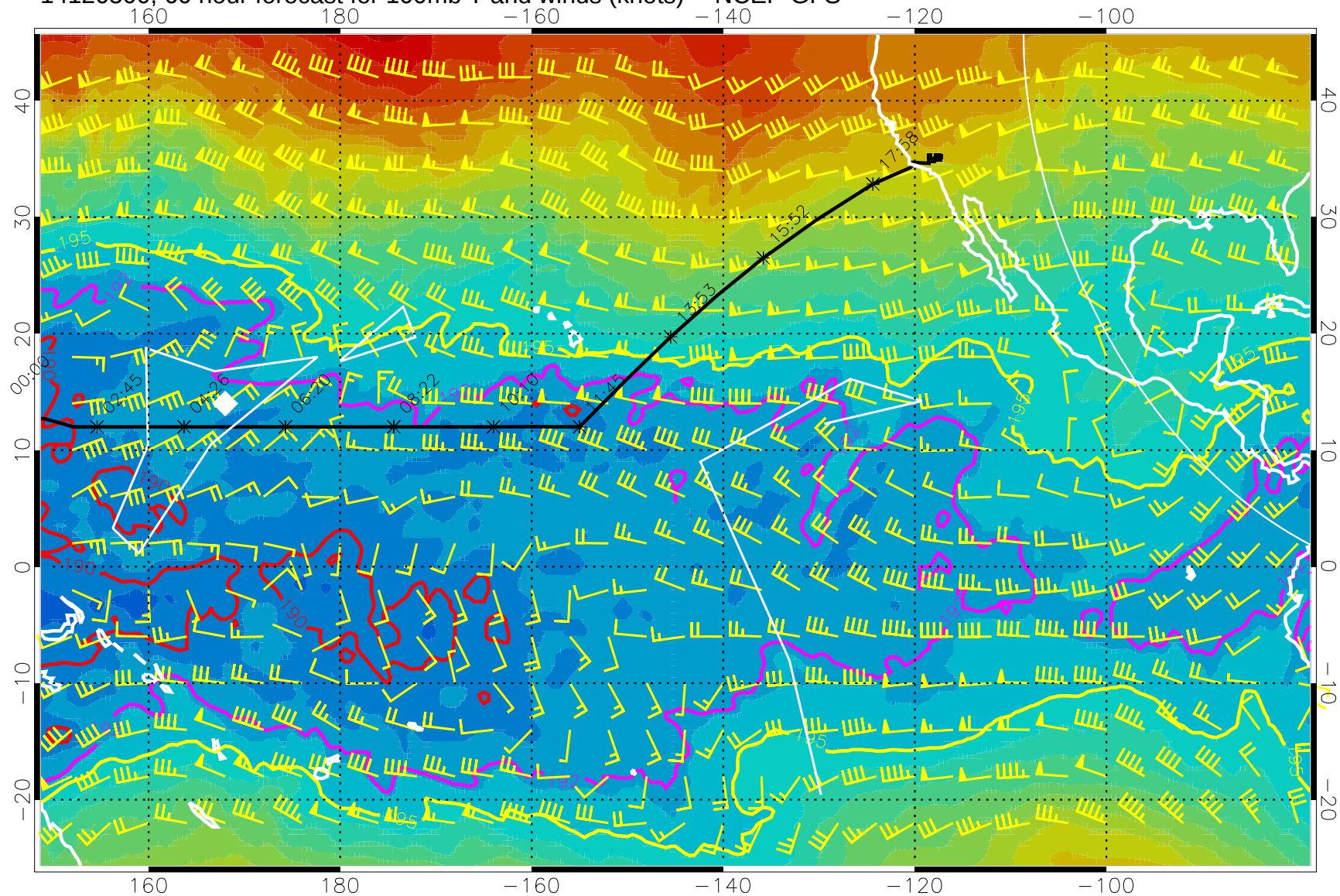
180 190 200 210 220

T, K

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

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

14120500, 60 hour forecast for 100mb T and winds (knots) -- NCEP GFS



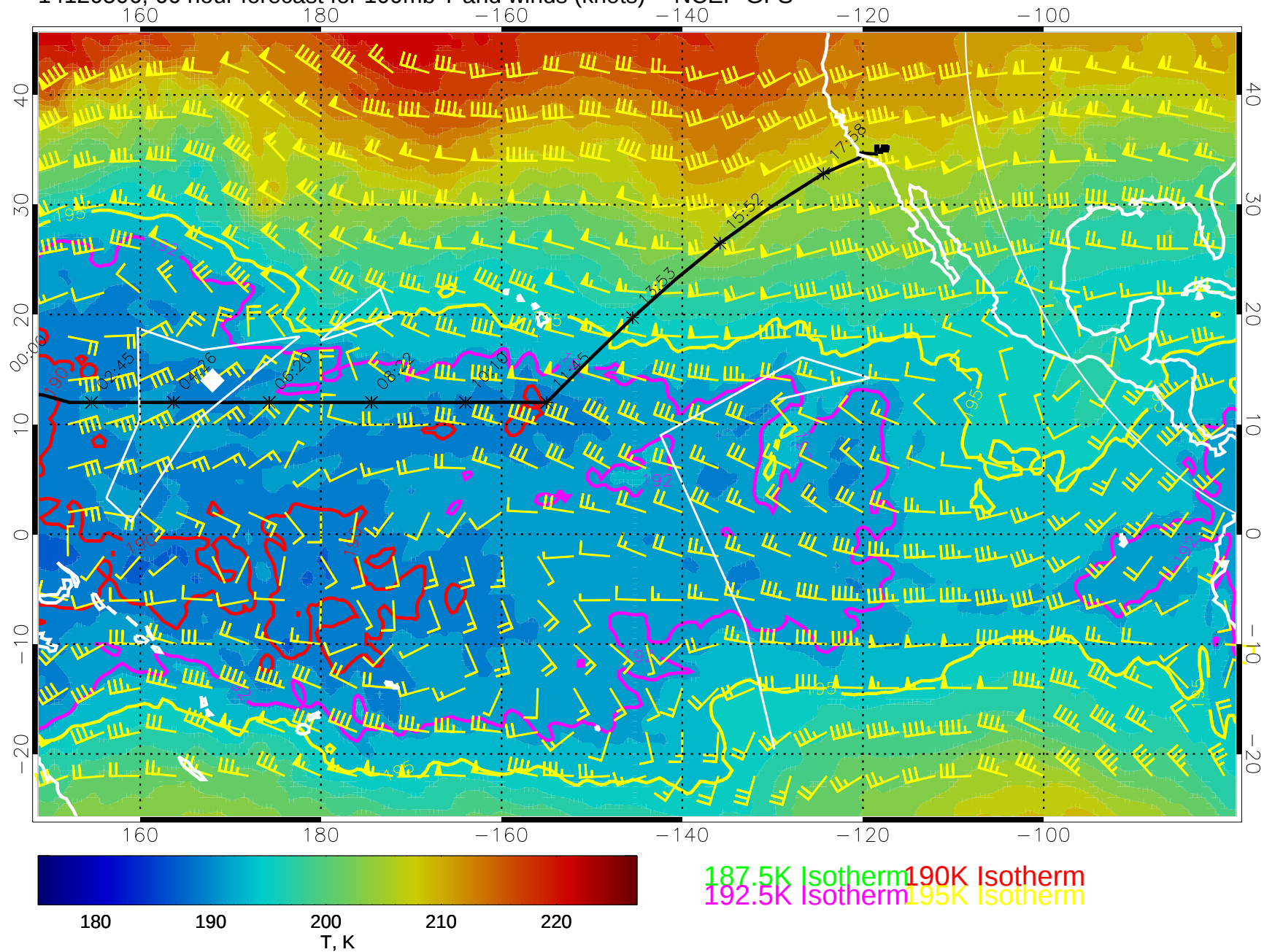
180 190 200 210 220

T, K

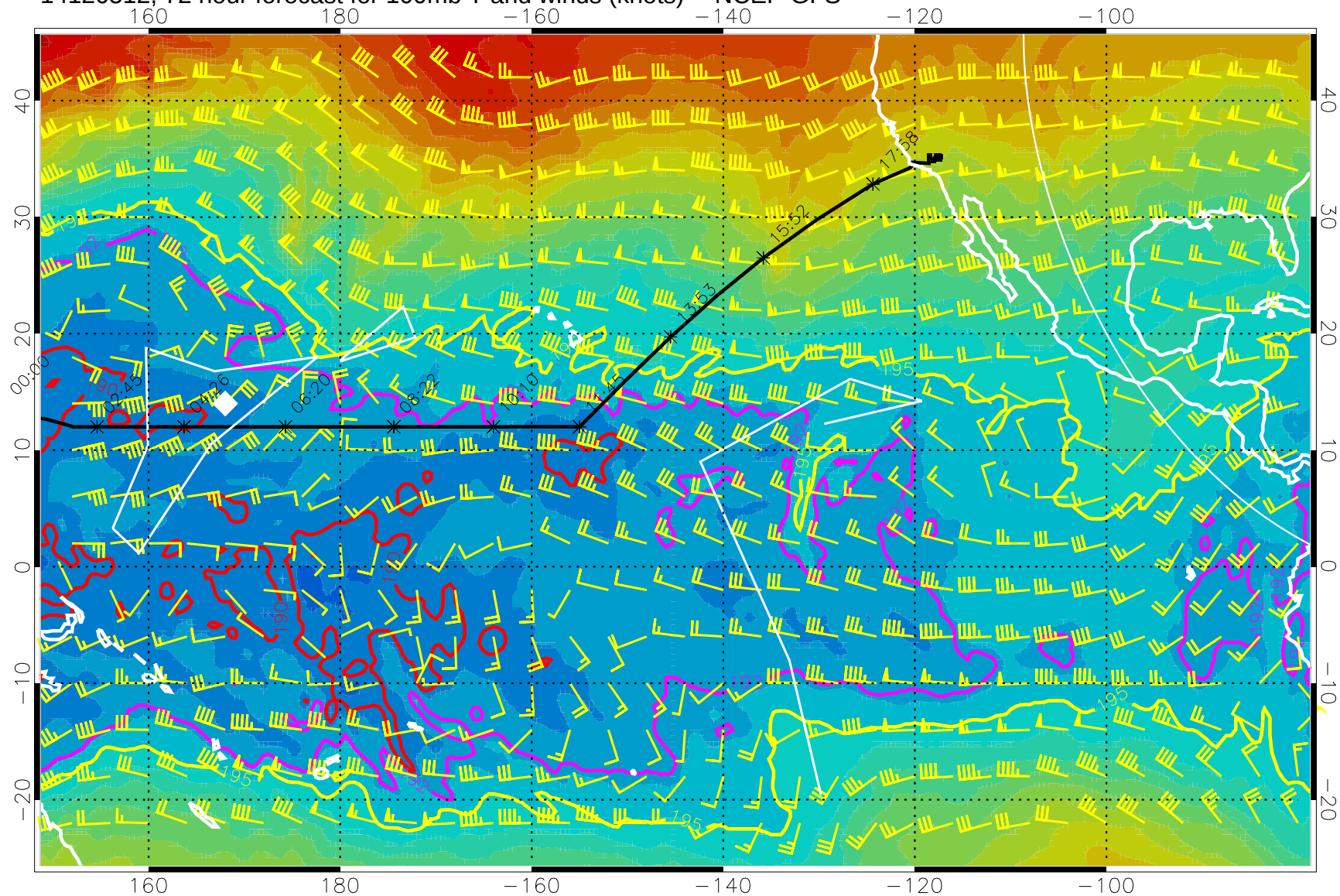
187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

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

14120506, 66 hour forecast for 100mb T and winds (knots) -- NCEP GFS



14120512, 72 hour forecast for 100mb T and winds (knots) -- NCEP GFS



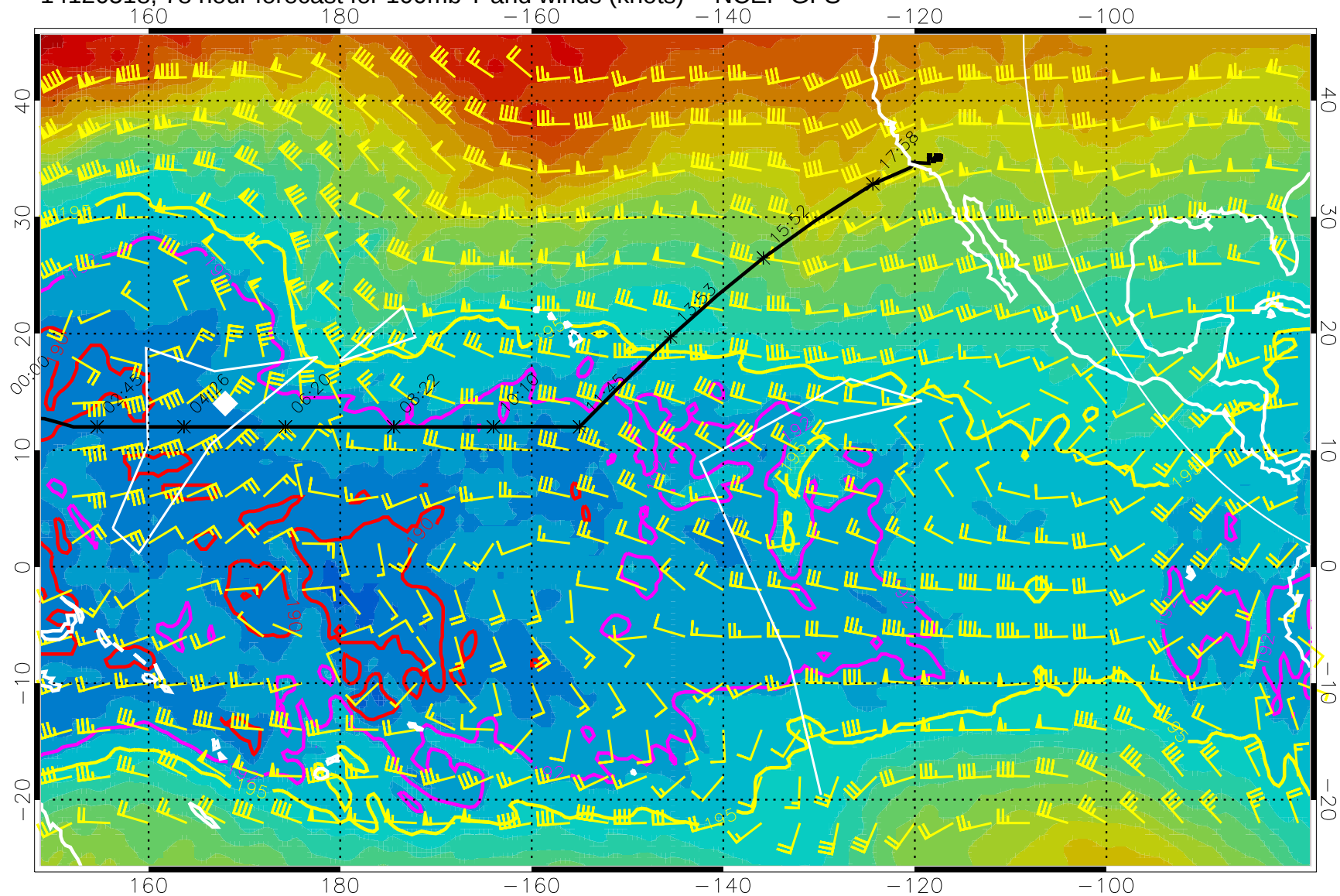
180 190 200 210 220

T, K

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

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

14120518, 78 hour forecast for 100mb T and winds (knots) -- NCEP GFS



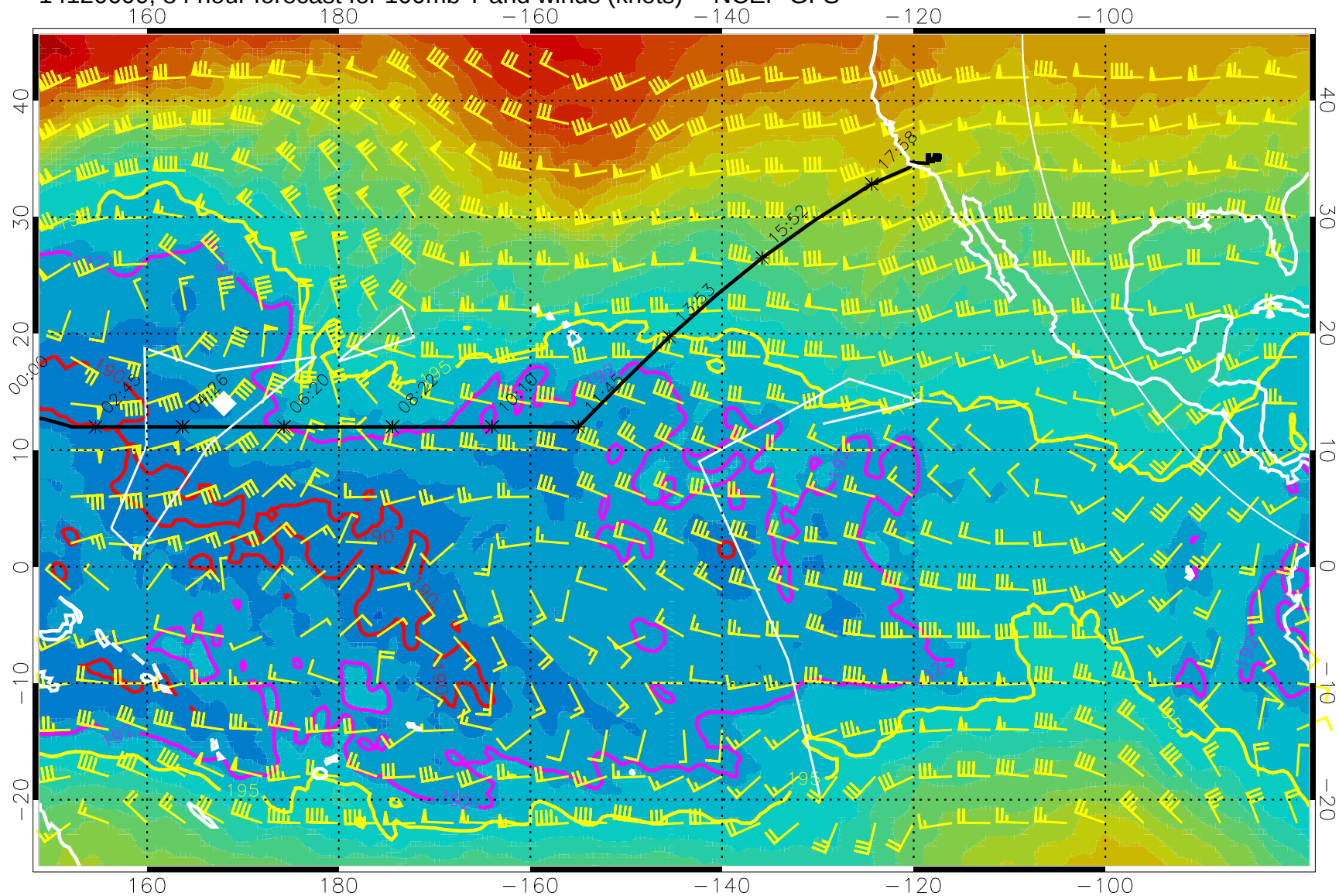
180 190 200 210 220

T, K

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

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

14120600, 84 hour forecast for 100mb T and winds (knots) -- NCEP GFS



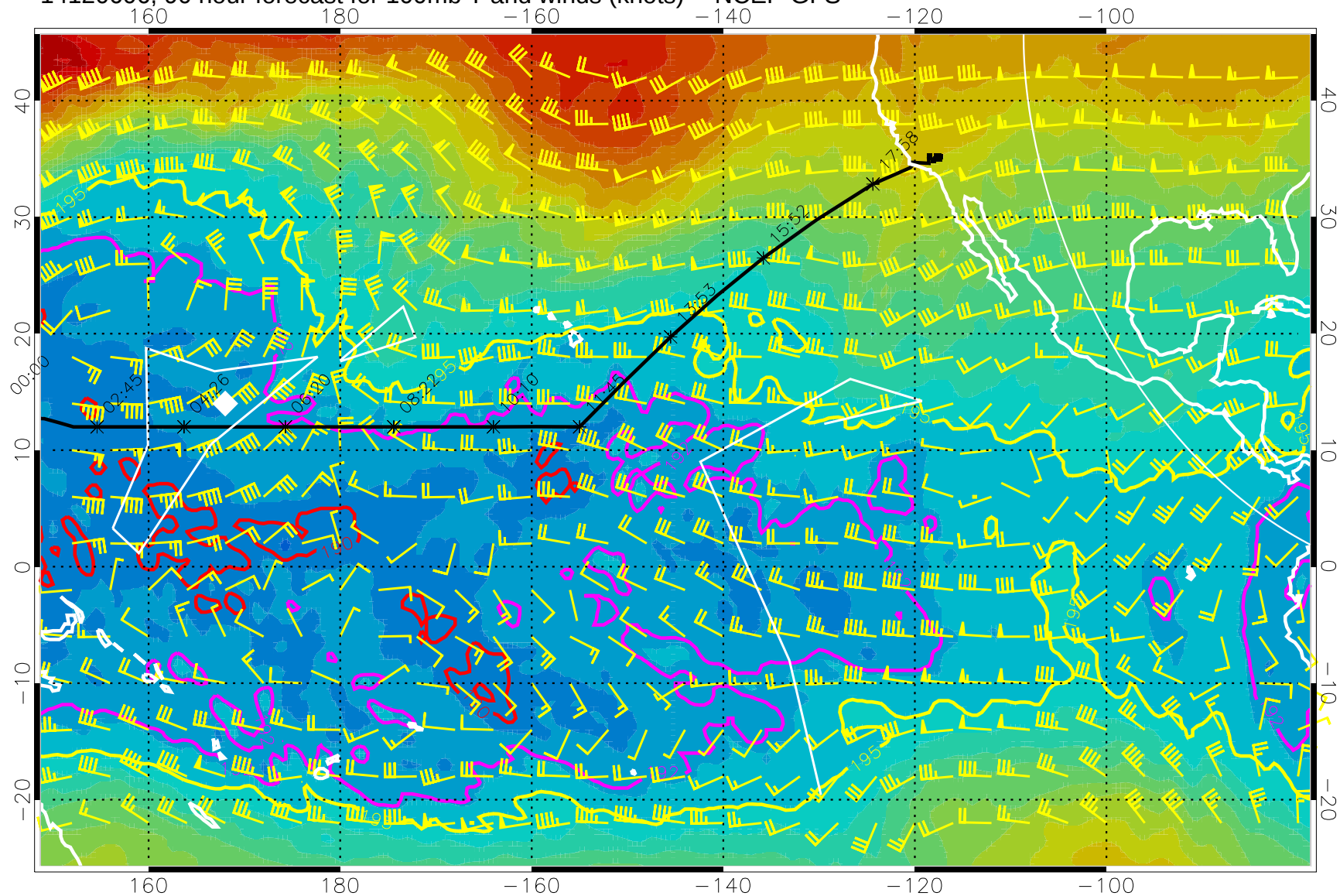
180 190 200 210 220

T, K

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

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

14120606, 90 hour forecast for 100mb T and winds (knots) -- NCEP GFS



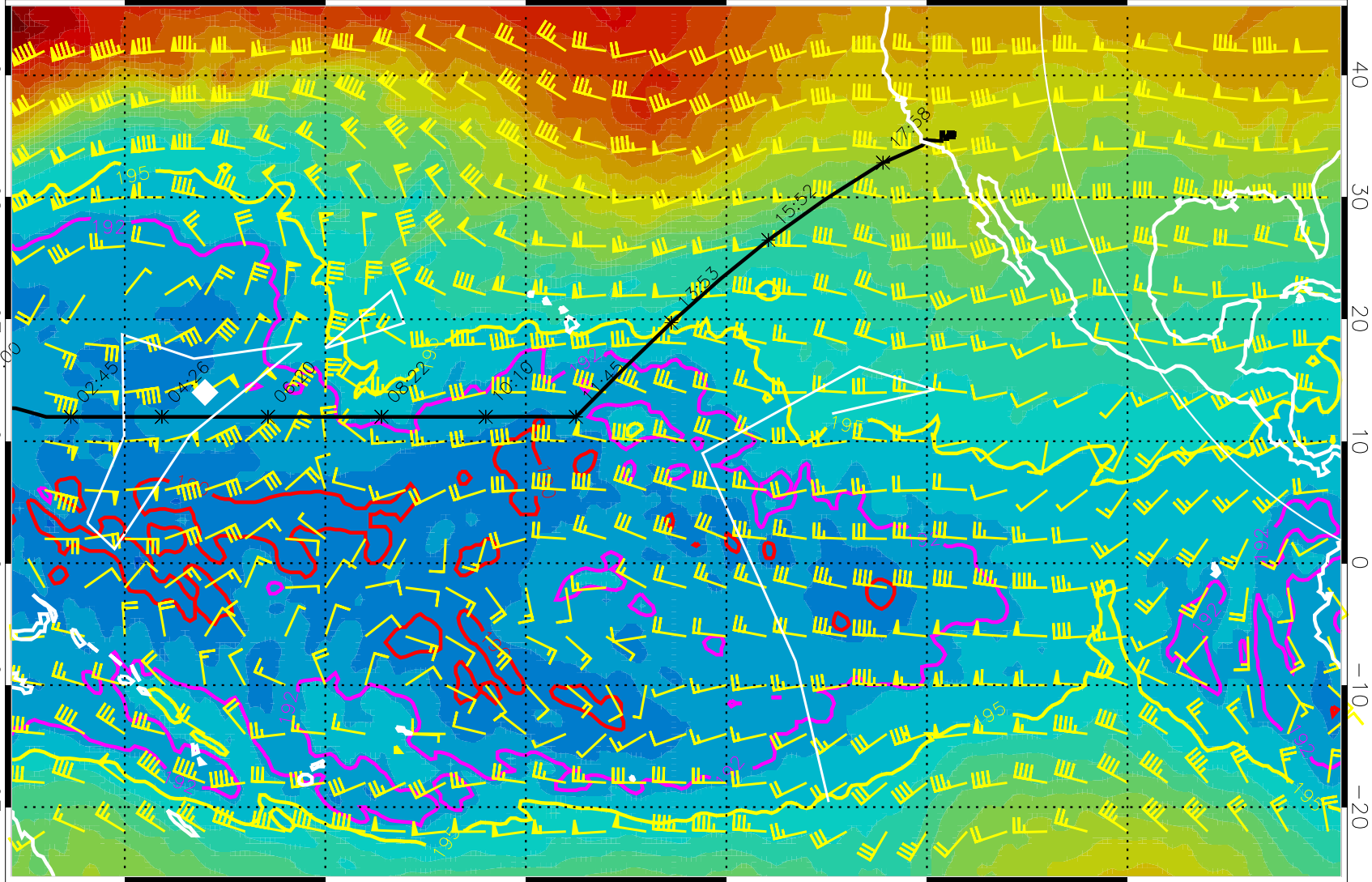
180 190 200 210 220

T, K

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

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

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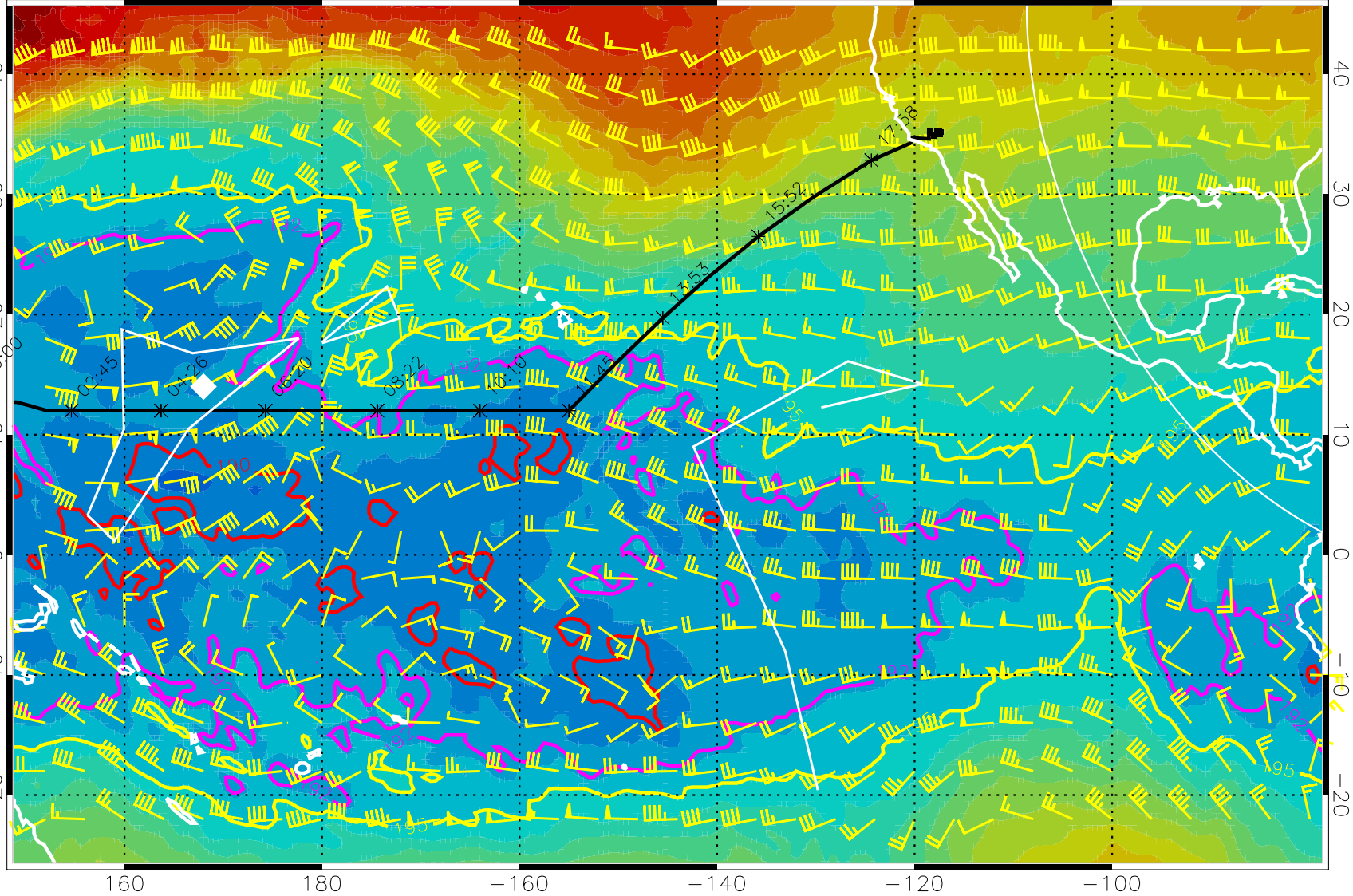
180 190 200 210 220

T, K

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

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

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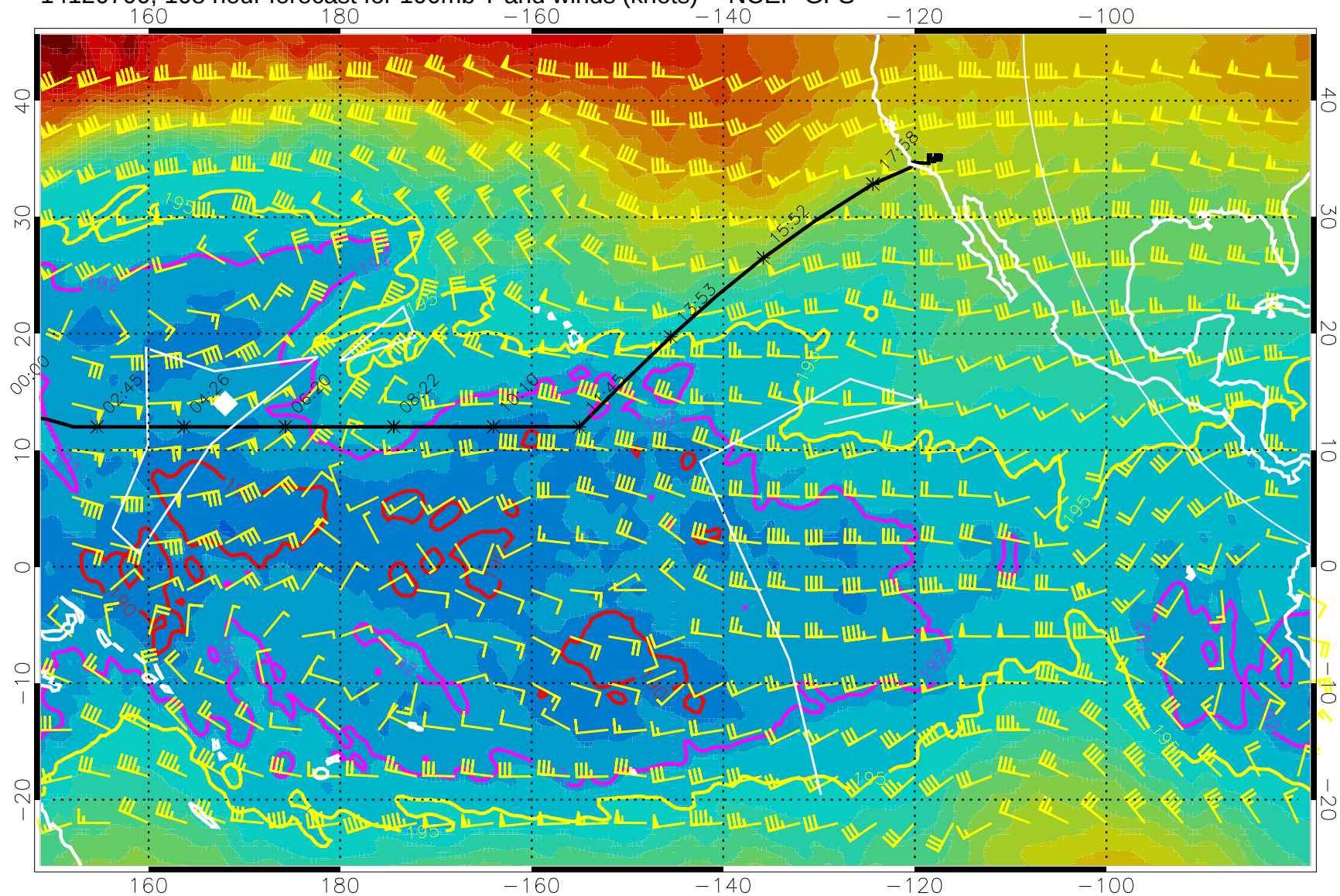
180 190 200 210 220

T, K

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

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

14120700, 108 hour forecast for 100mb T and winds (knots) -- NCEP GFS



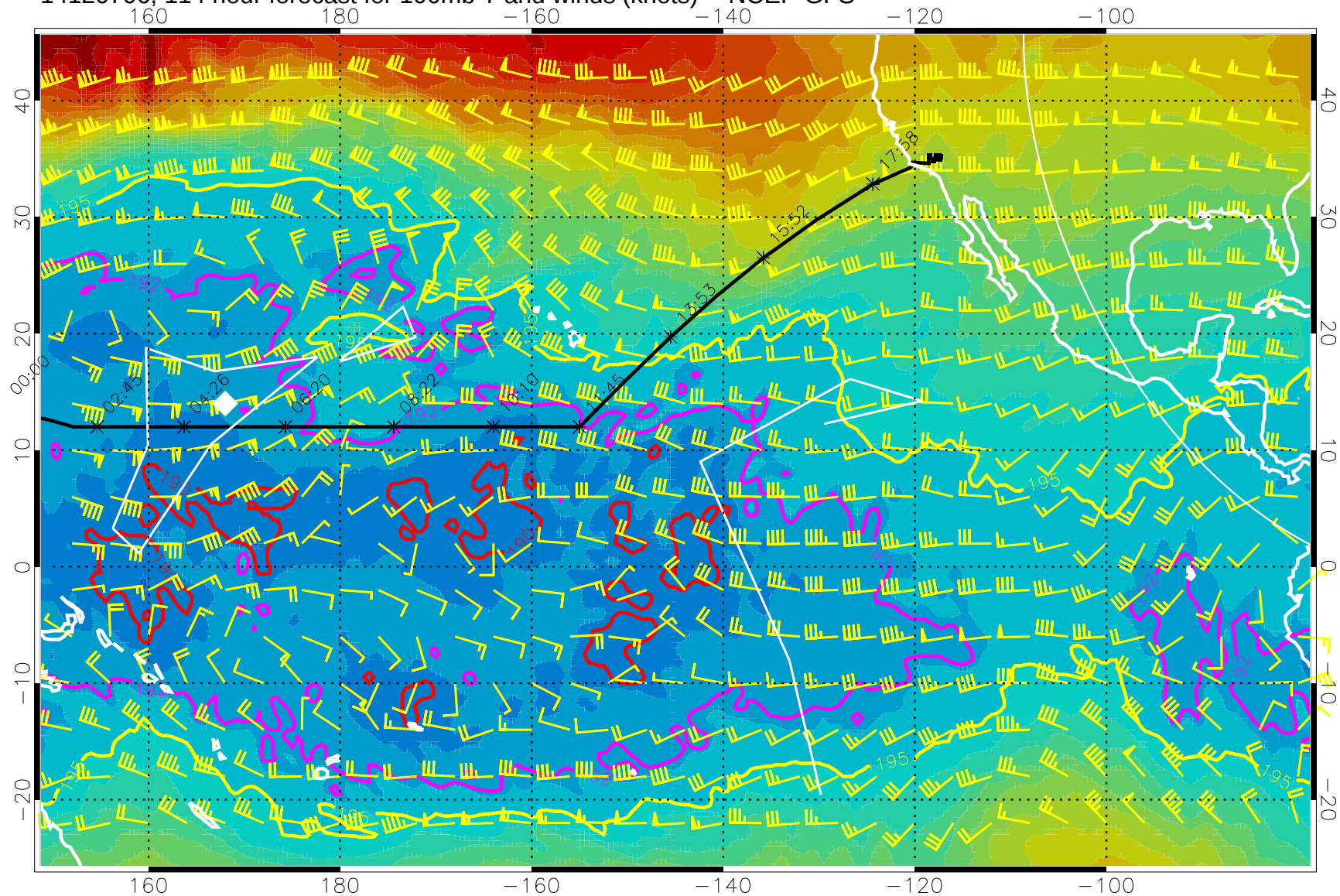
180 190 200 210 220

T, K

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

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

14120706, 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

14120712, 120 hour forecast for 100mb T and winds (knots) -- NCEP GFS

