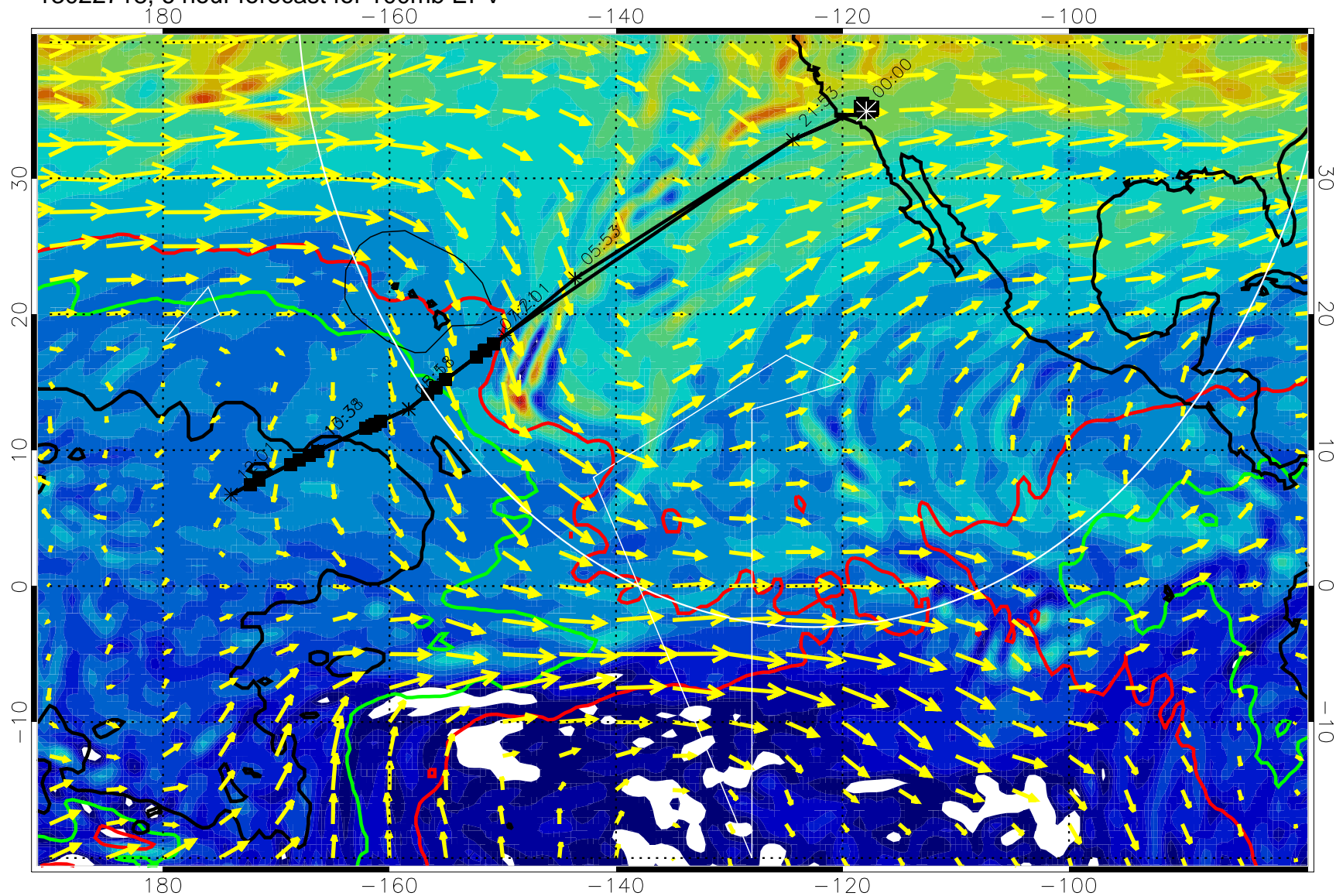


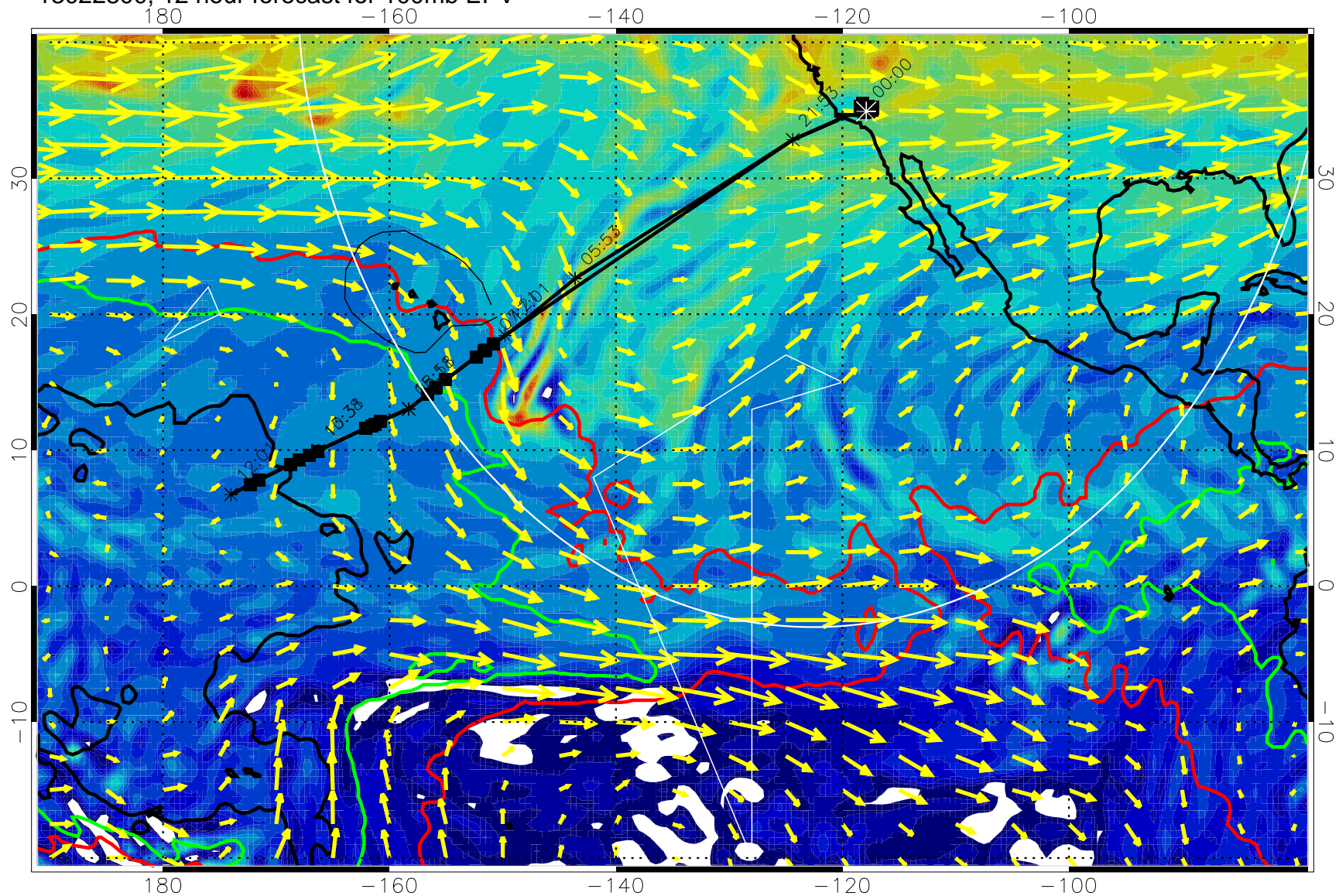
13022718, 6 hour forecast for 100mb EPV



190K Isotherm    192.5K Isotherm    195K Isotherm

→ 50 m/s  
Range ring of 4055 km -- 13 hours GH round trip

13022800, 12 hour forecast for 100mb EPV



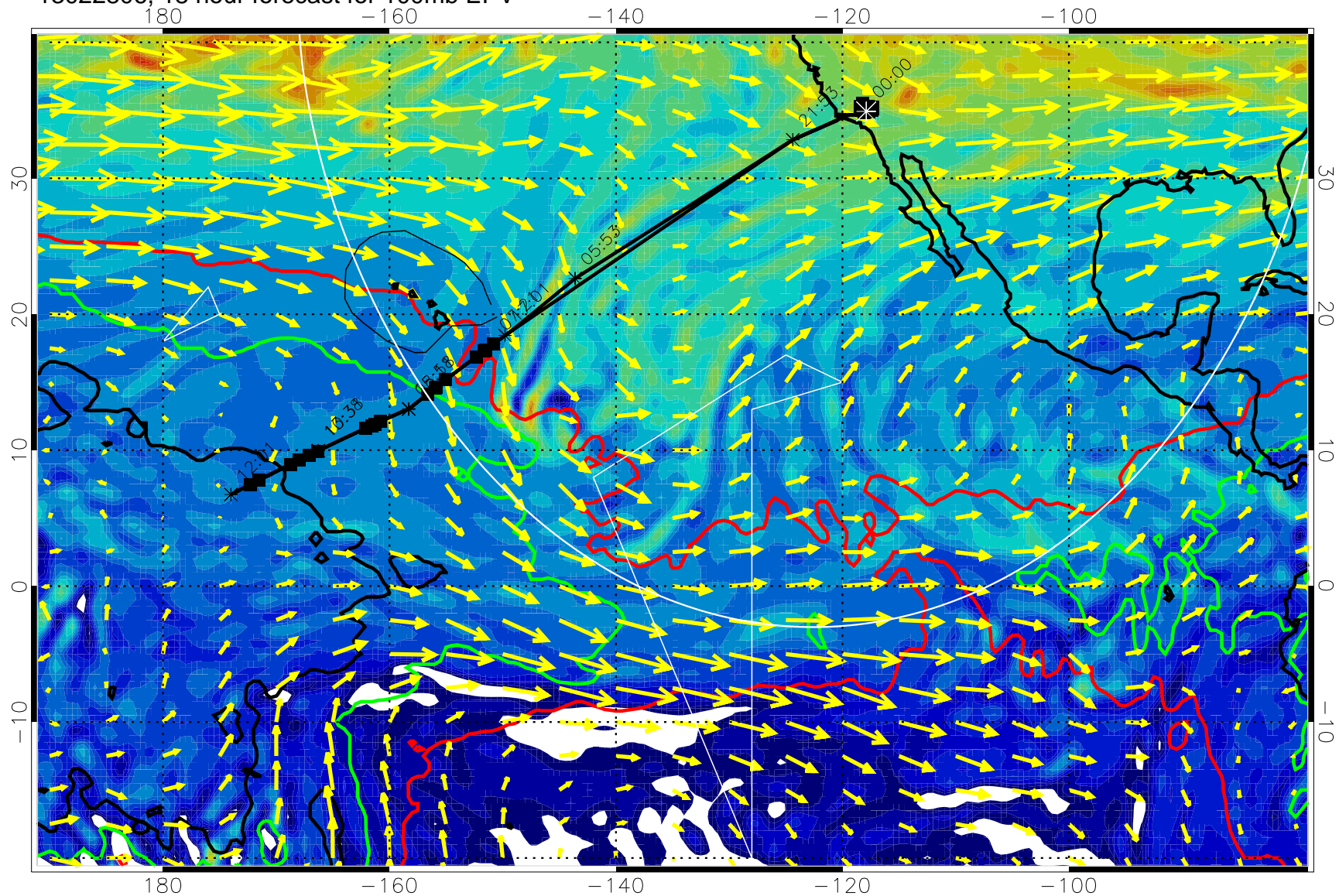
190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s

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



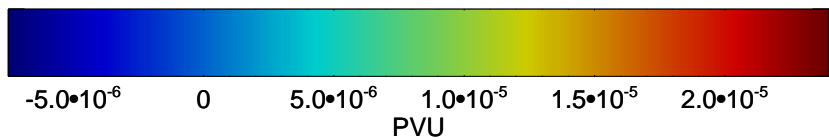
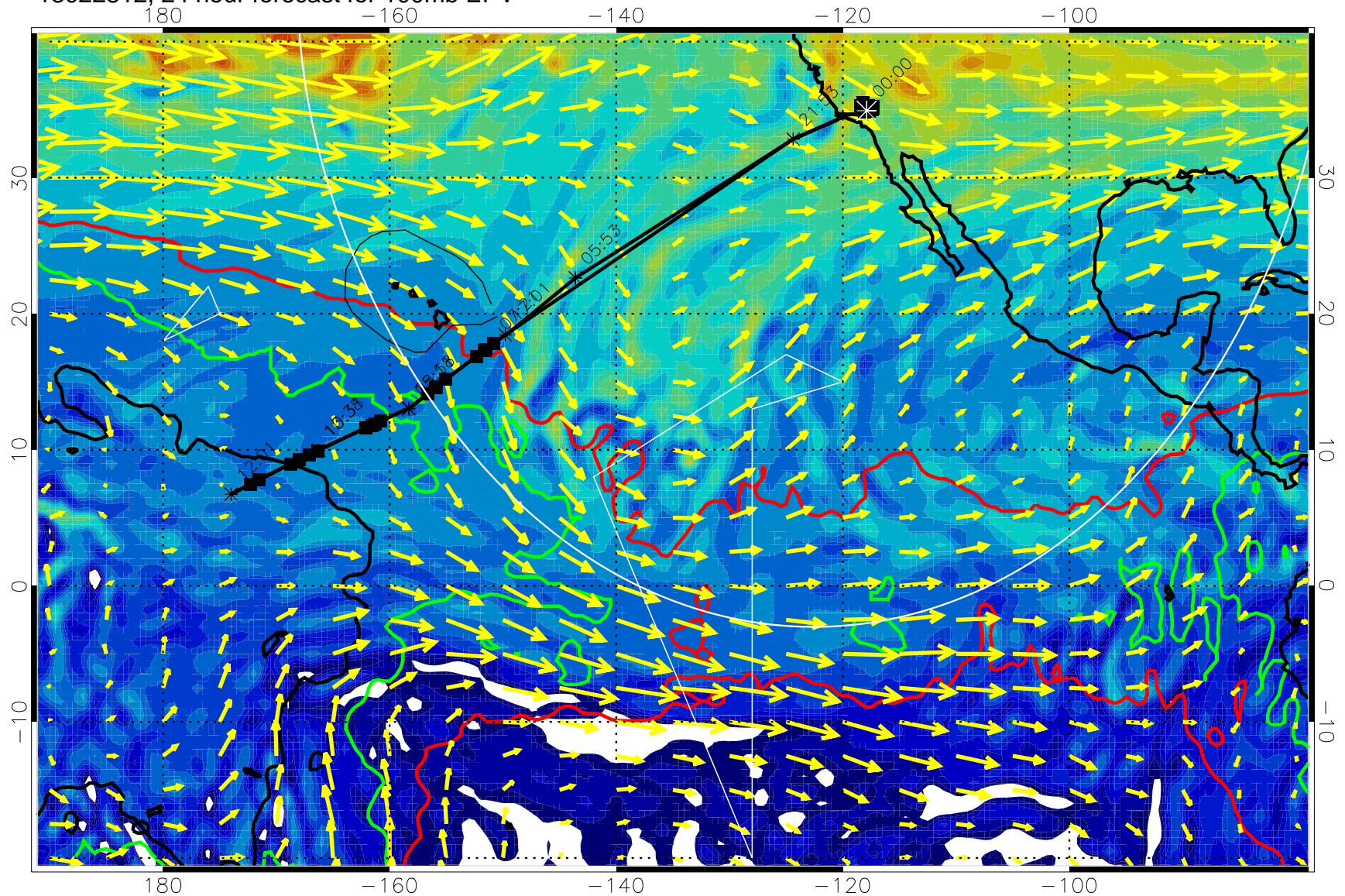
13022806, 18 hour forecast for 100mb EPV



190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s  
Range ring of 4055 km -- 13 hours GH round trip

13022812, 24 hour forecast for 100mb EPV



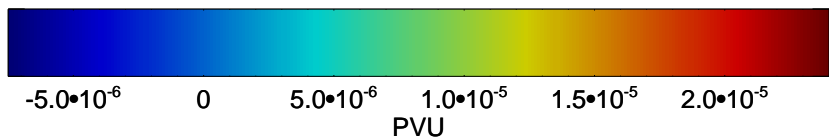
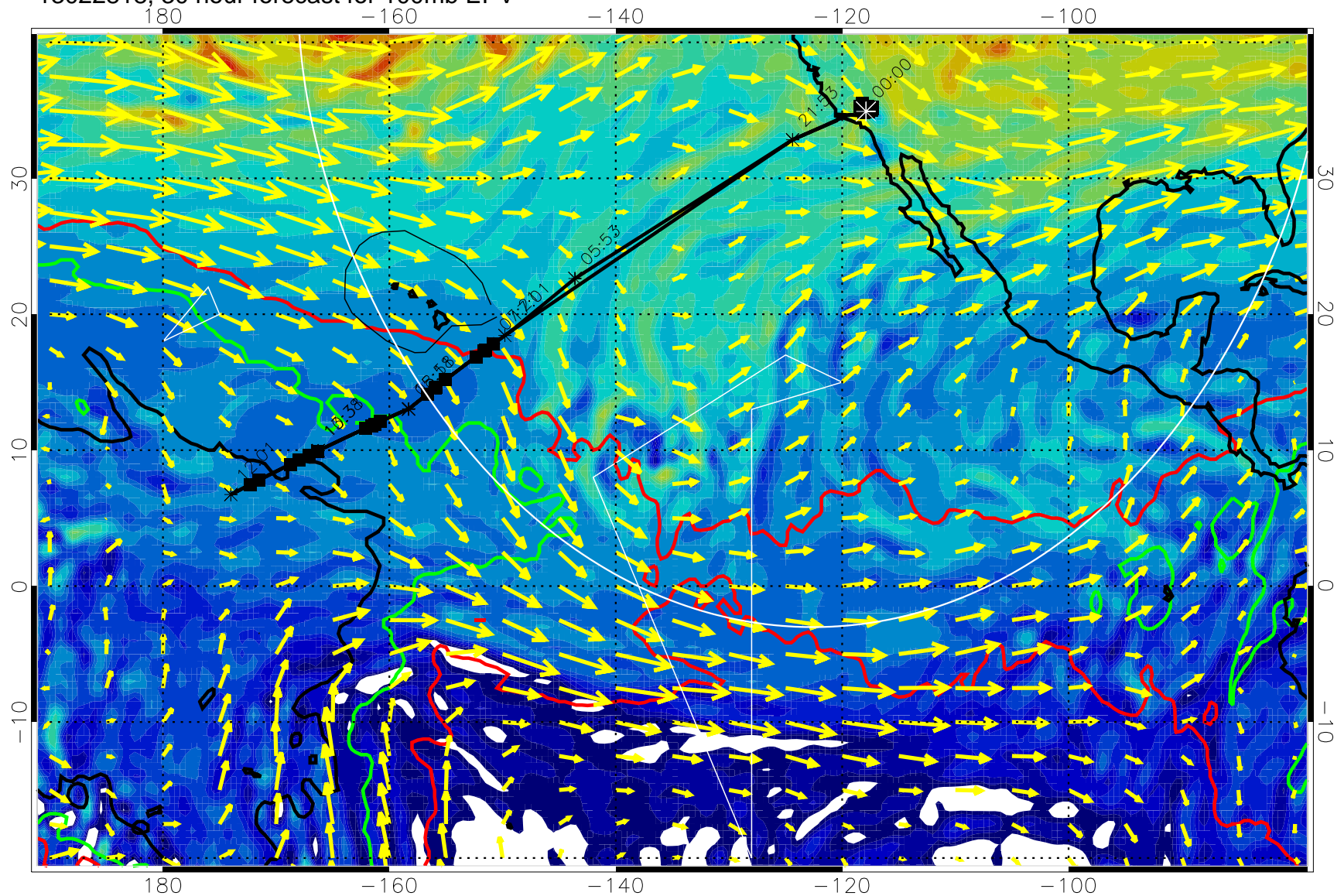
190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s

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



13022818, 30 hour forecast for 100mb EPV

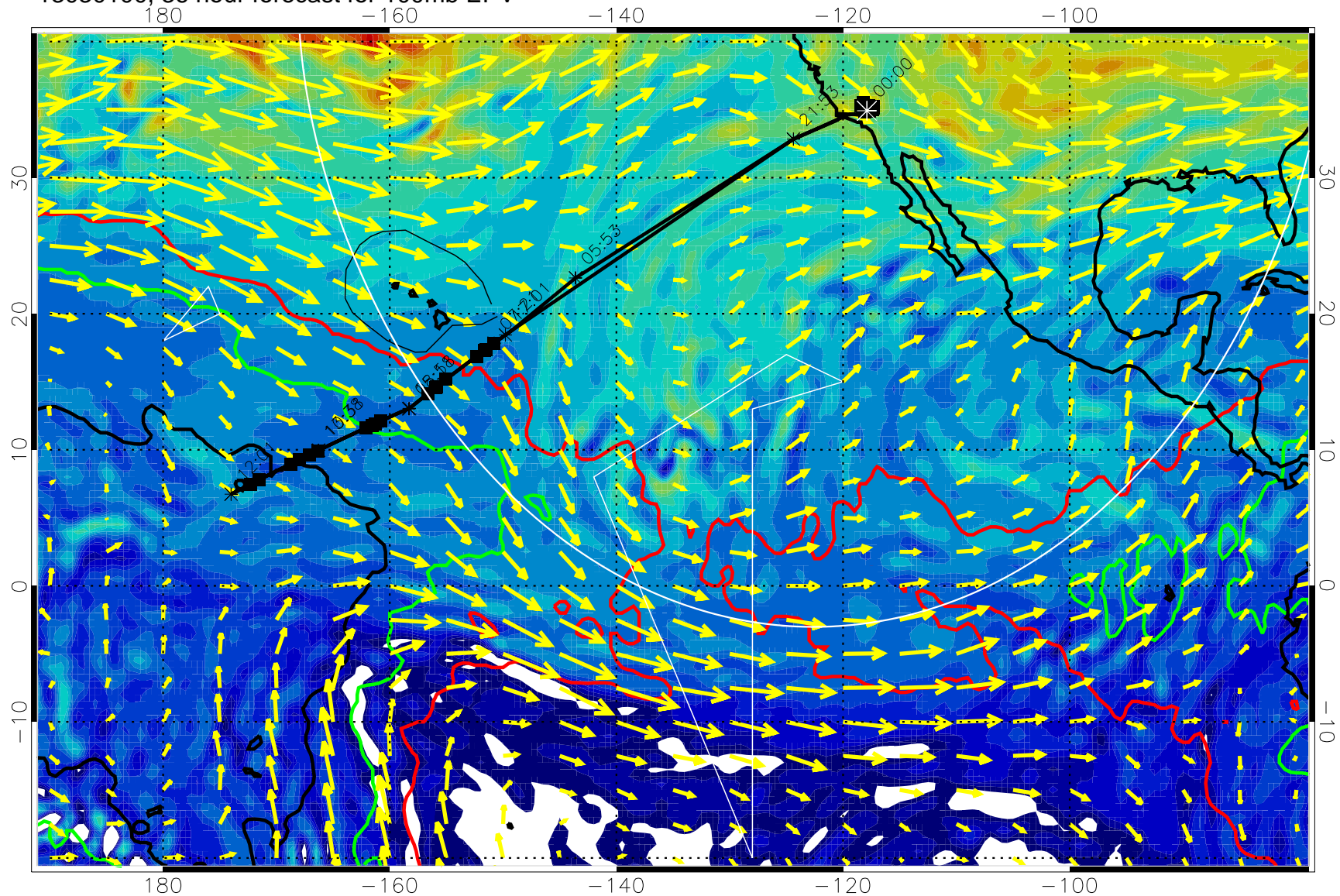


190K Isotherm    192.5K Isotherm    195K Isotherm

→ 50 m/s

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

13030100, 36 hour forecast for 100mb EPV



$-5.0 \cdot 10^{-6}$     0     $5.0 \cdot 10^{-6}$      $1.0 \cdot 10^{-5}$      $1.5 \cdot 10^{-5}$      $2.0 \cdot 10^{-5}$   
PVU

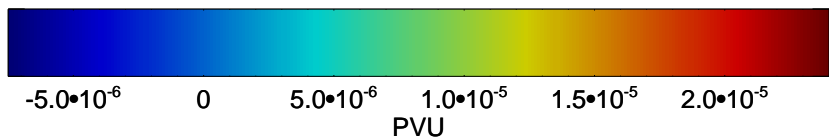
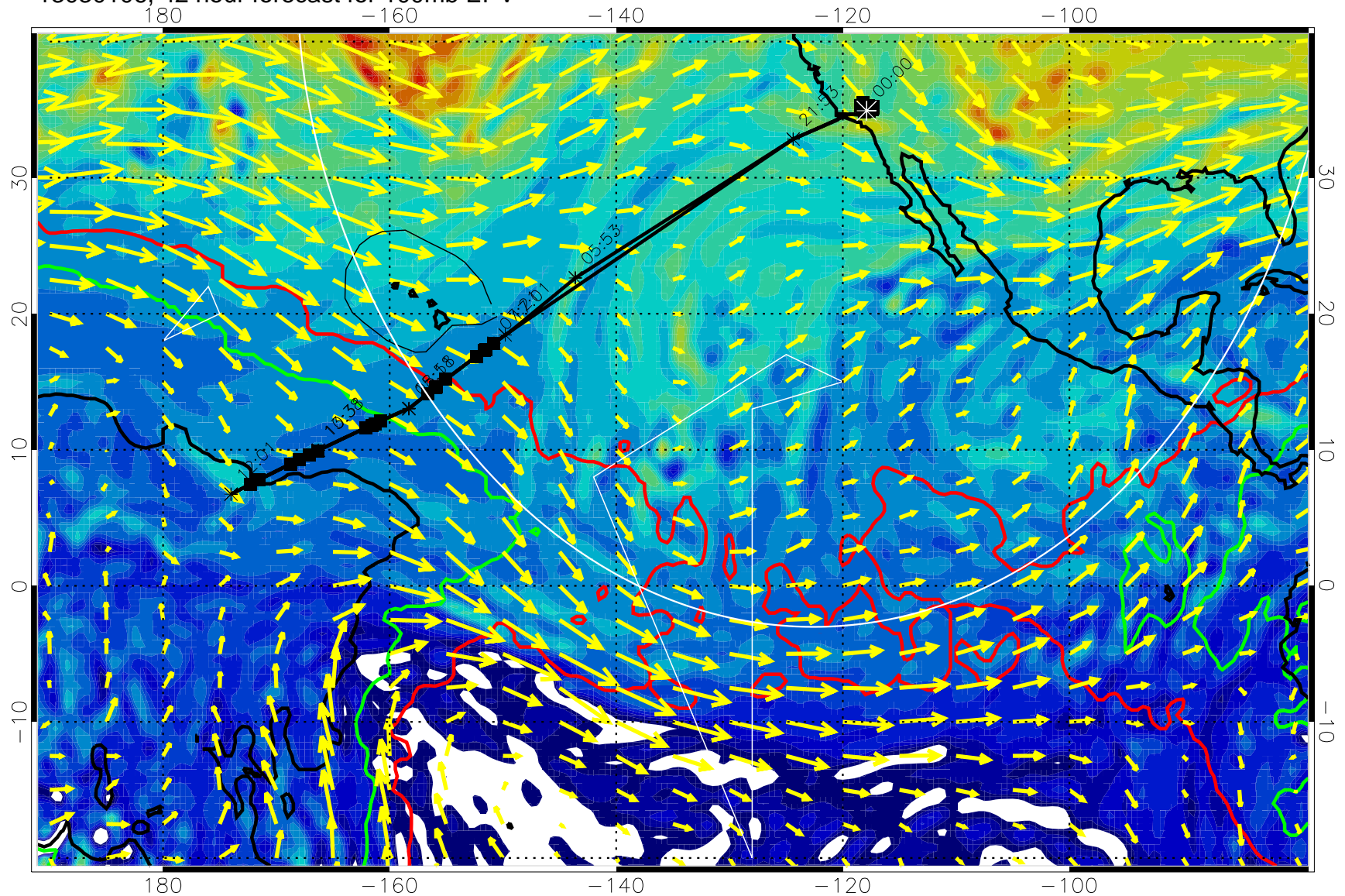
190K Isotherm    192.5K Isotherm    195K Isotherm

→ 50 m/s

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



13030106, 42 hour forecast for 100mb EPV

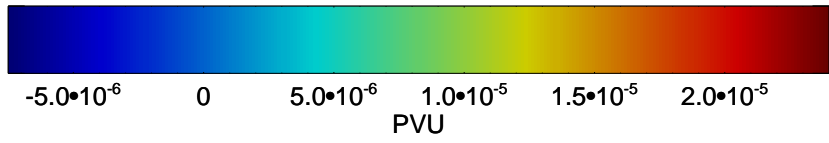
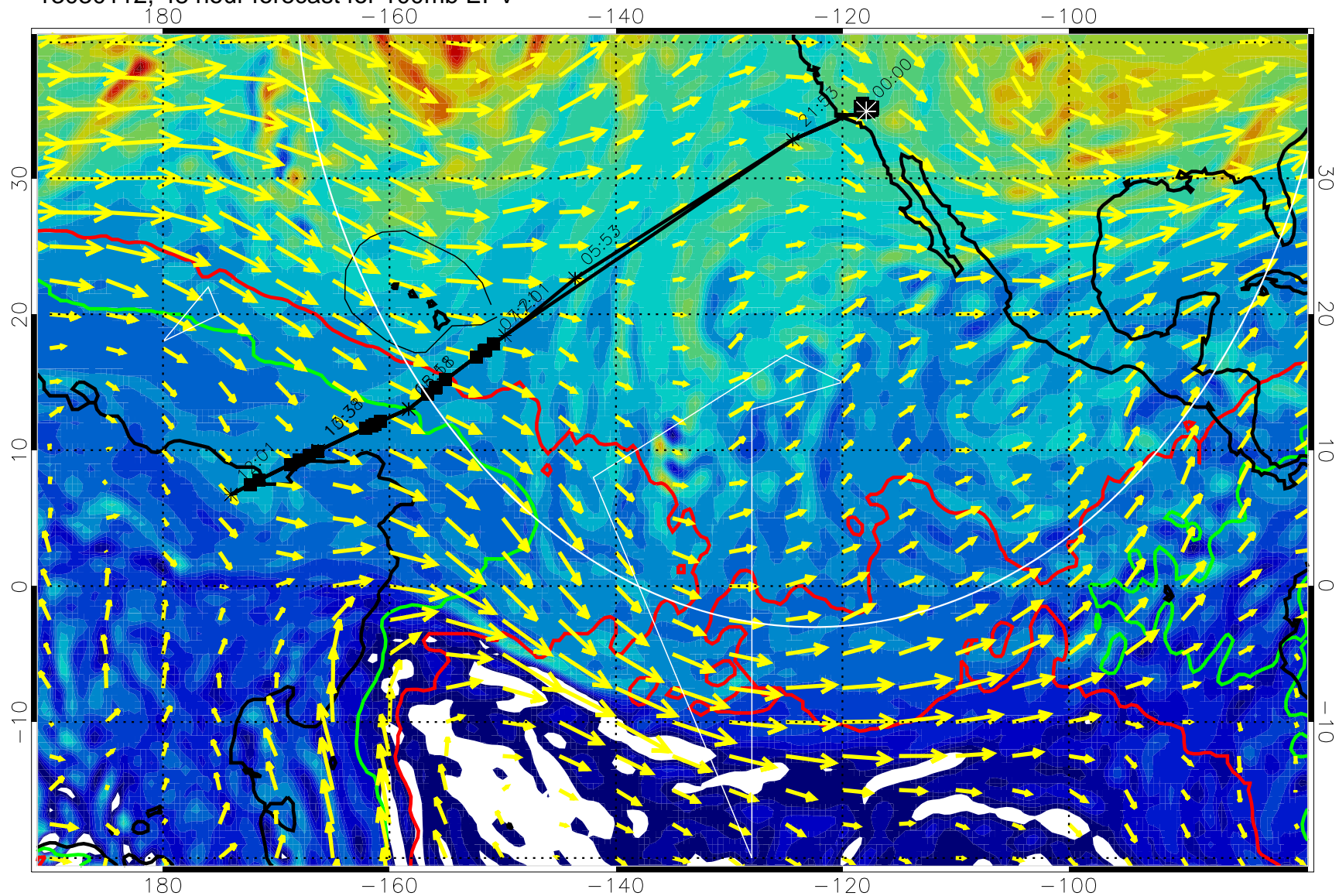


190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s

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

13030112, 48 hour forecast for 100mb EPV



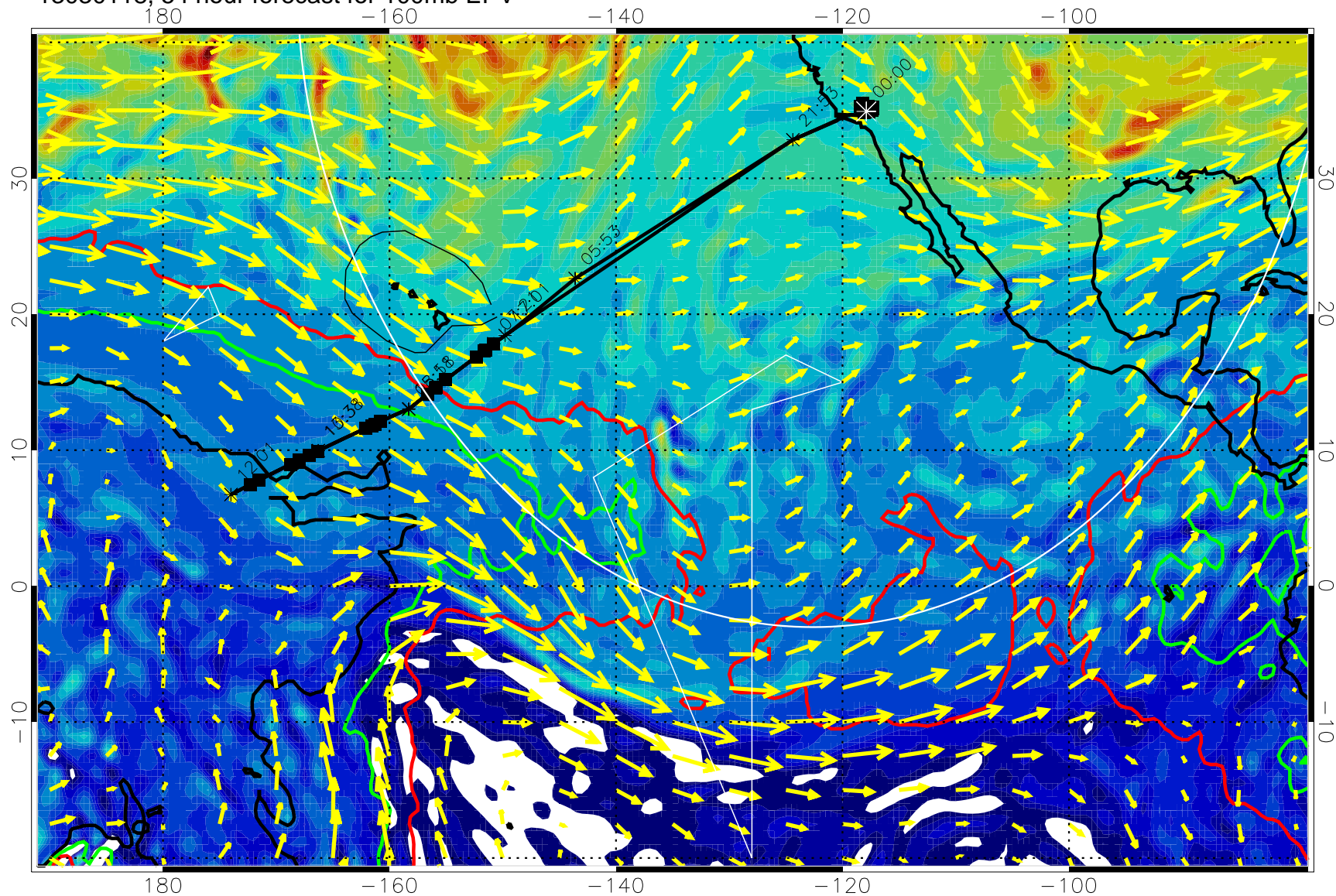
190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s

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



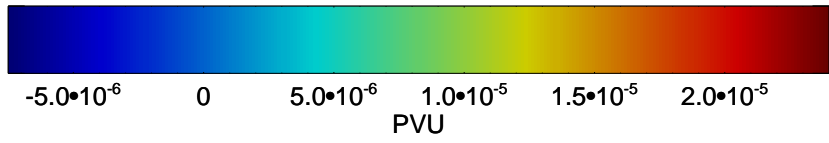
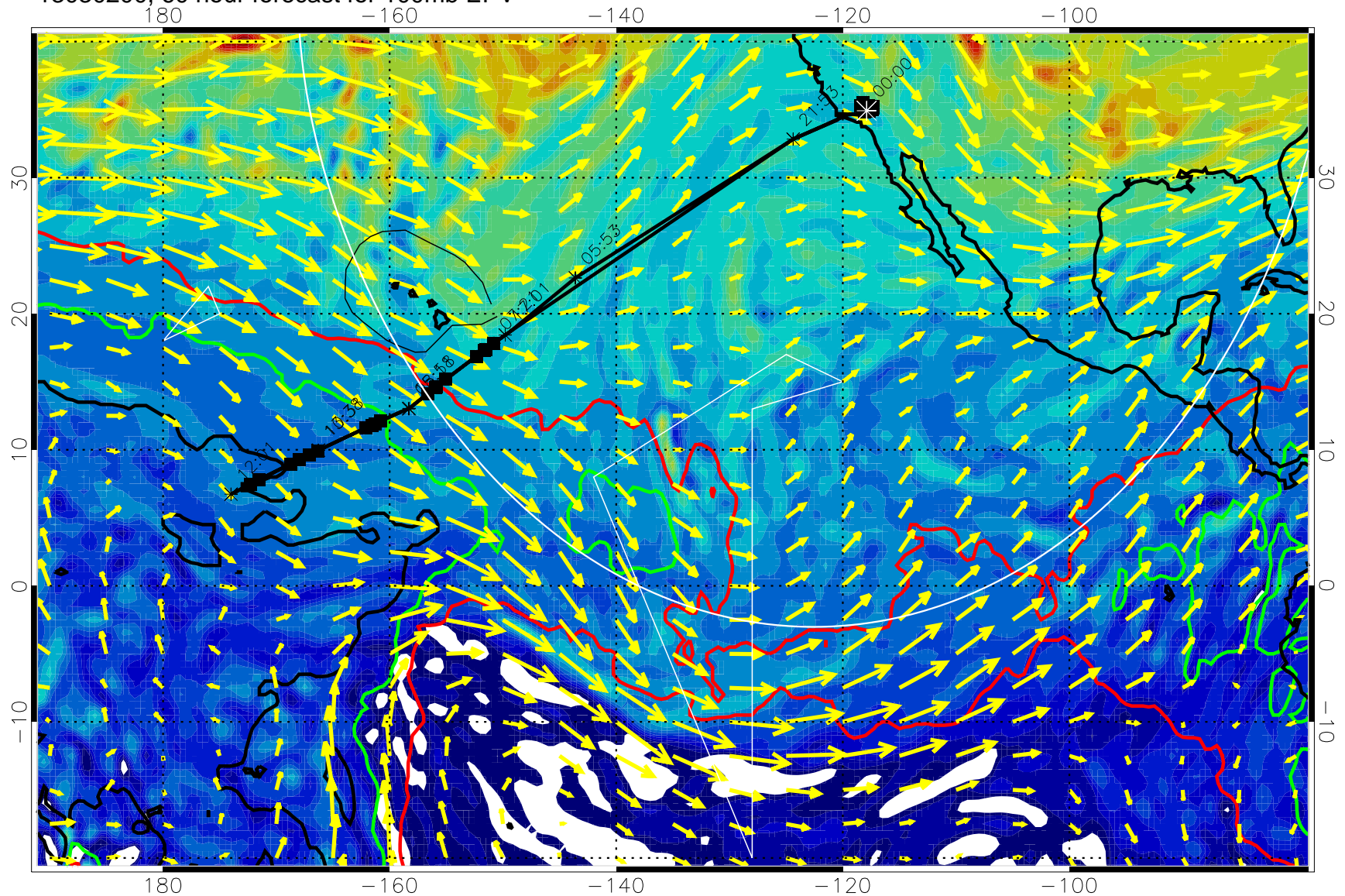
13030118, 54 hour forecast for 100mb EPV



190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s  
Range ring of 4055 km -- 13 hours GH round trip

13030200, 60 hour forecast for 100mb EPV

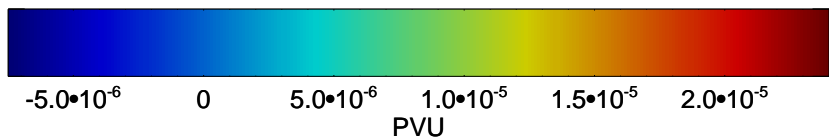
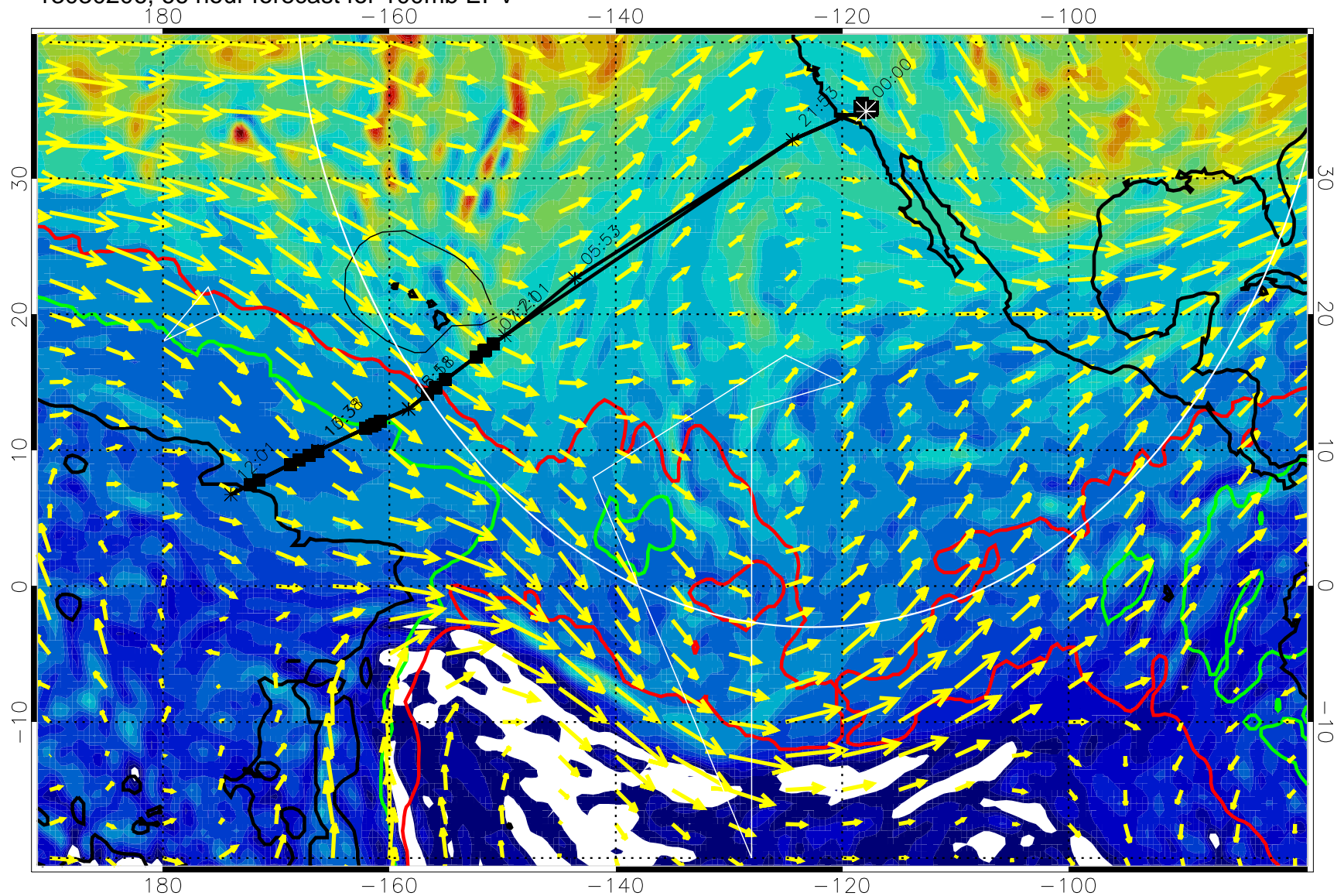


190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s  
Range ring of 4055 km -- 13 hours GH round trip



13030206, 66 hour forecast for 100mb EPV

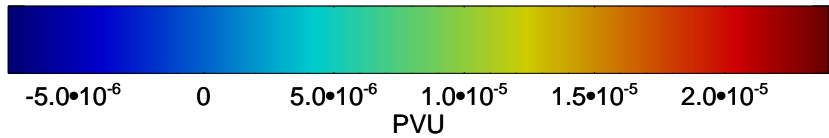
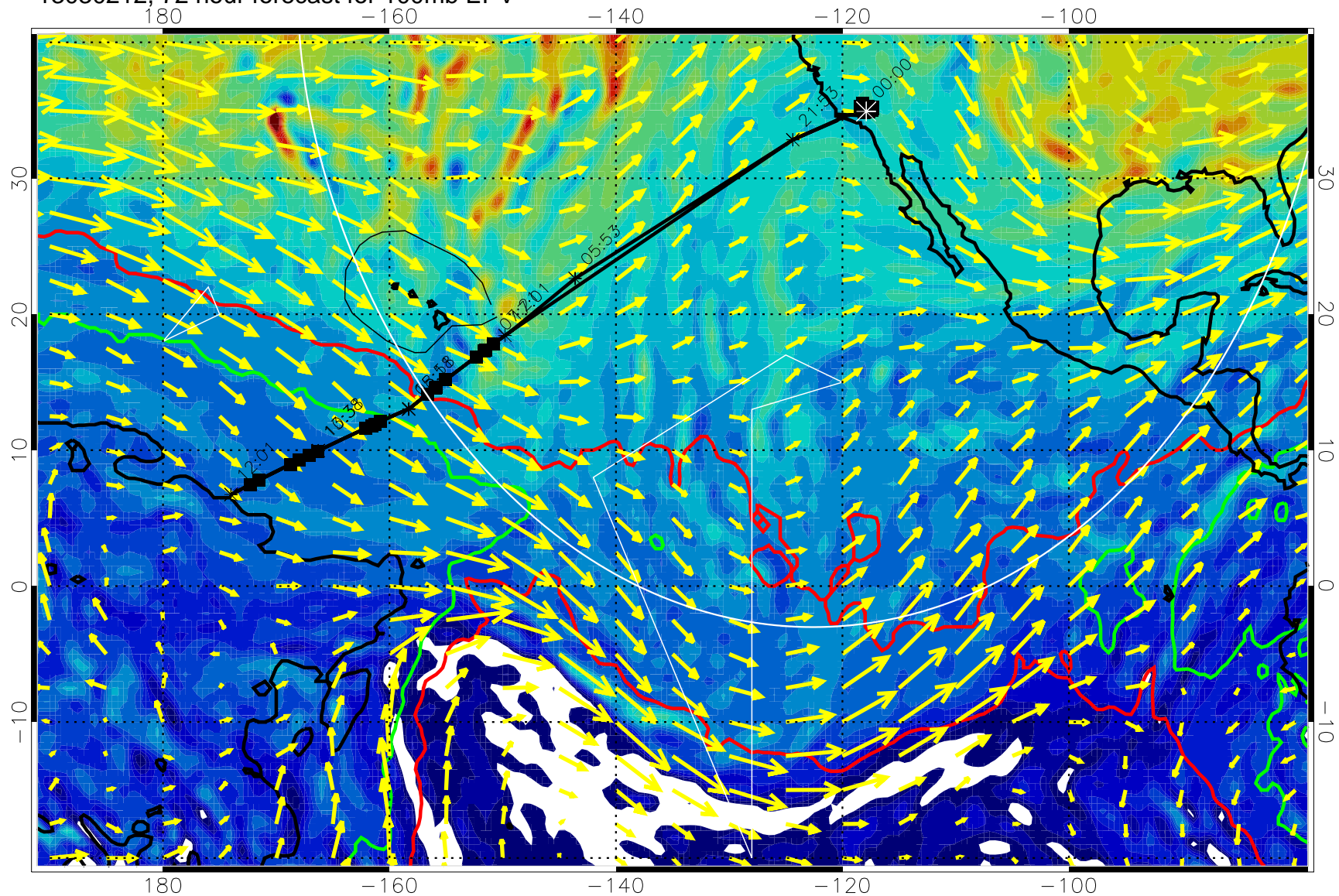


190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s

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

13030212, 72 hour forecast for 100mb EPV



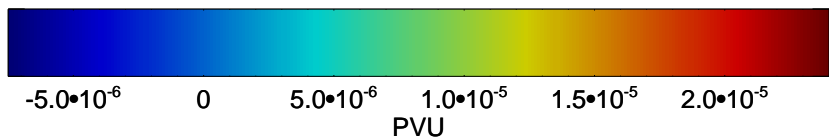
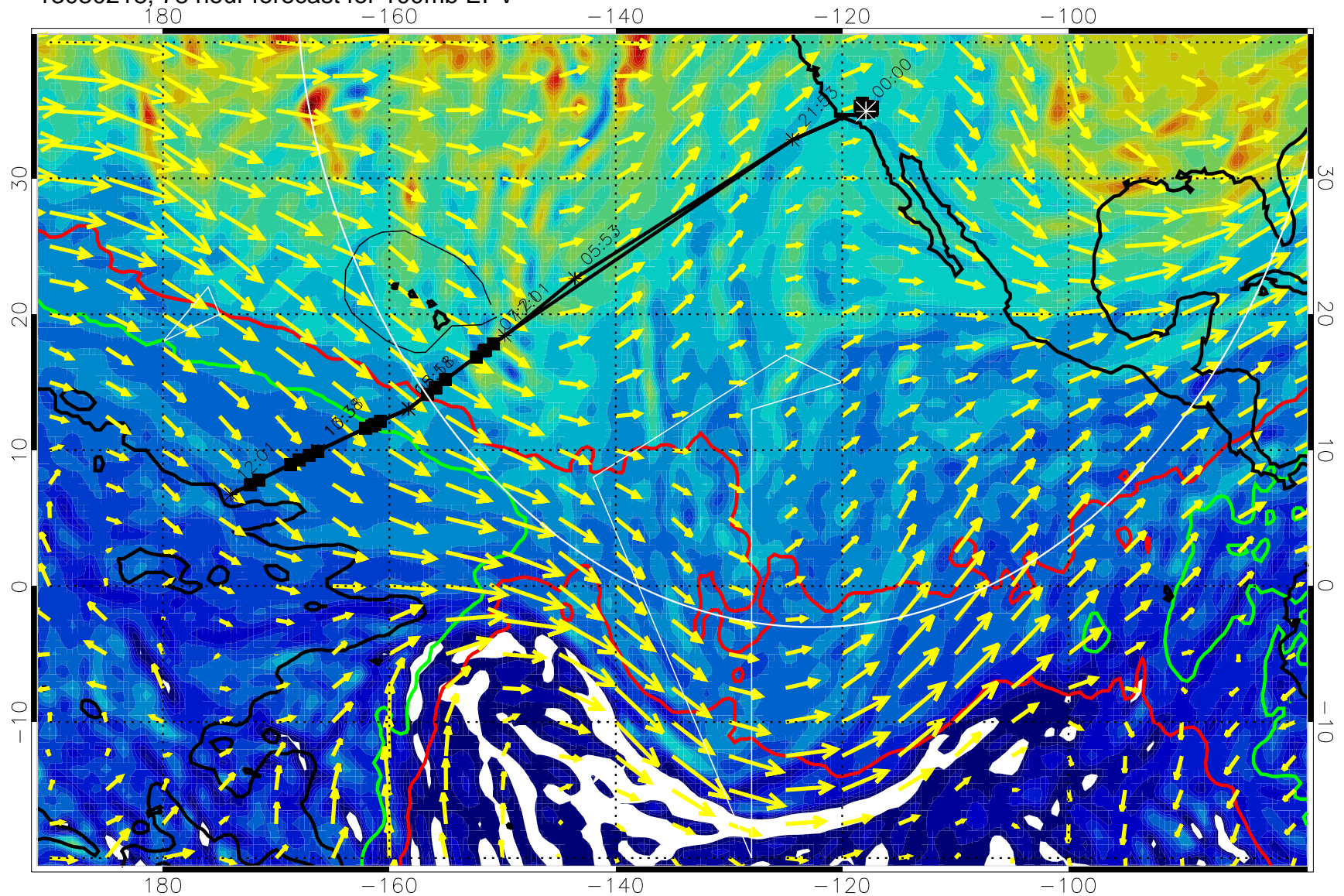
190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s

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



13030218, 78 hour forecast for 100mb EPV

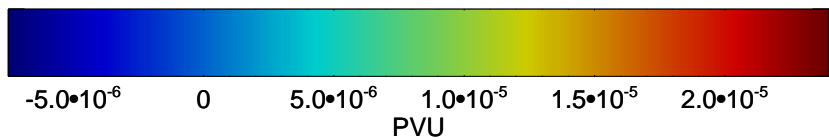
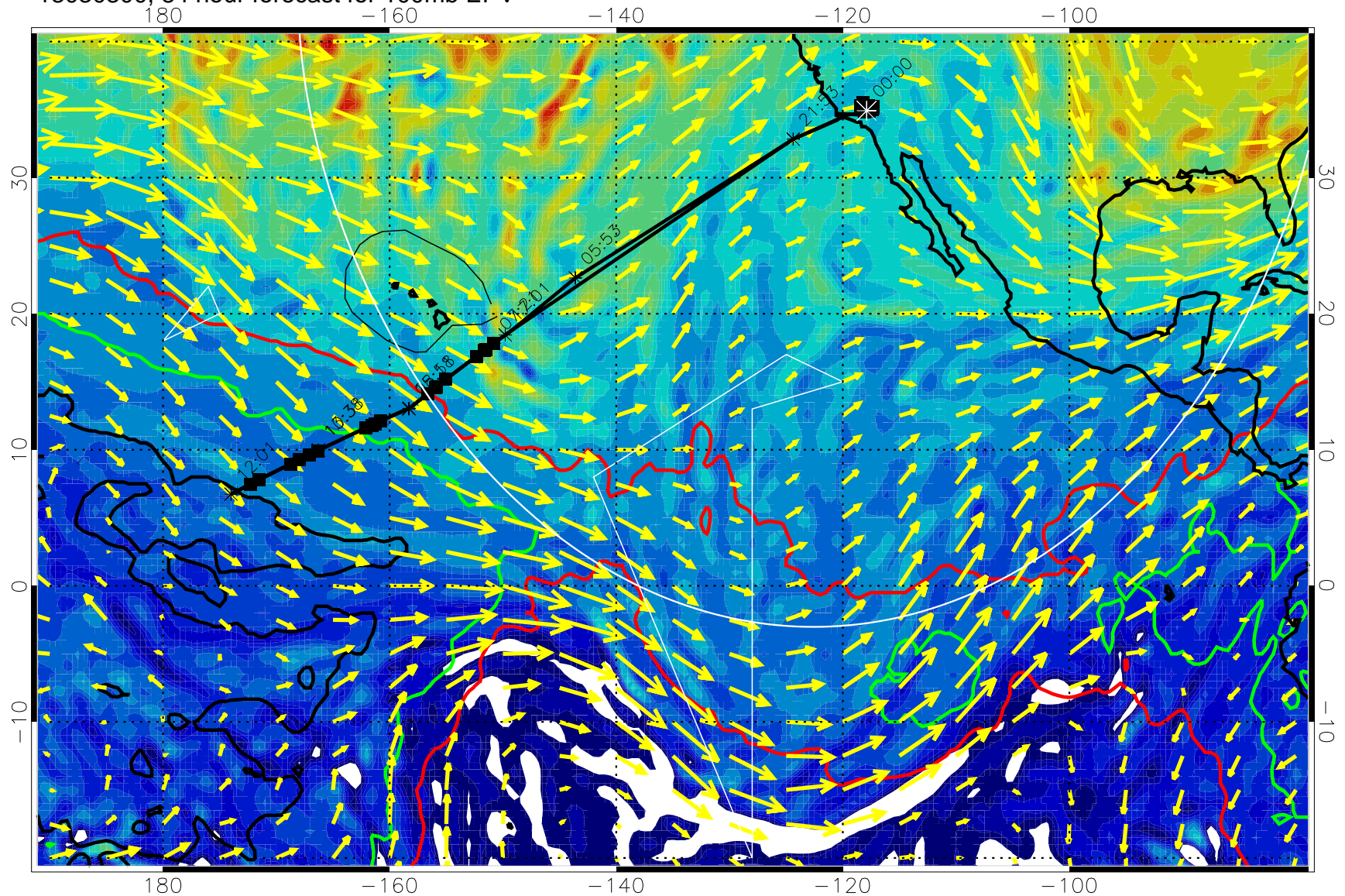


190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s

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

13030300, 84 hour forecast for 100mb EPV



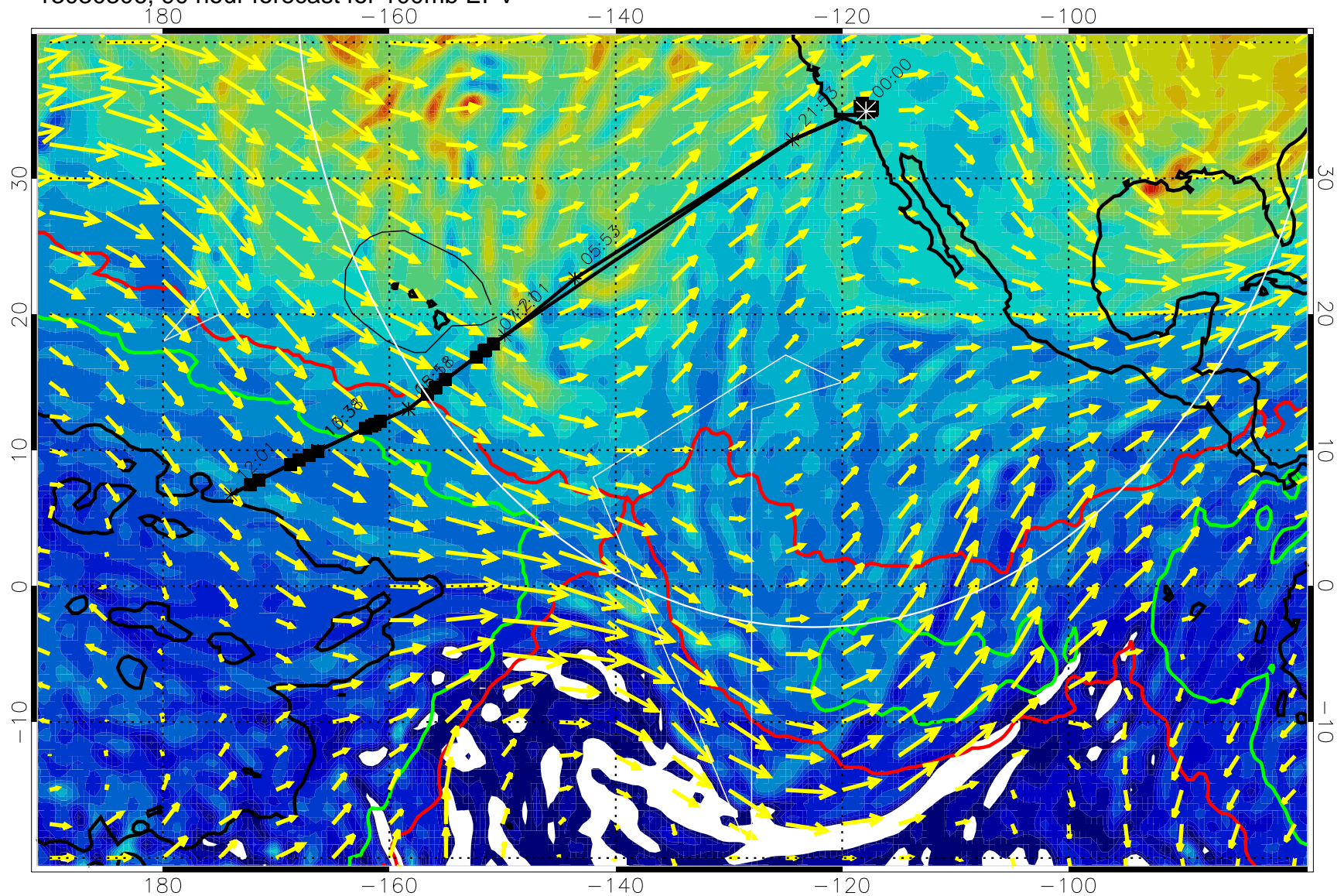
190K Isotherm    192.5K Isotherm    195K Isotherm

→ 50 m/s

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



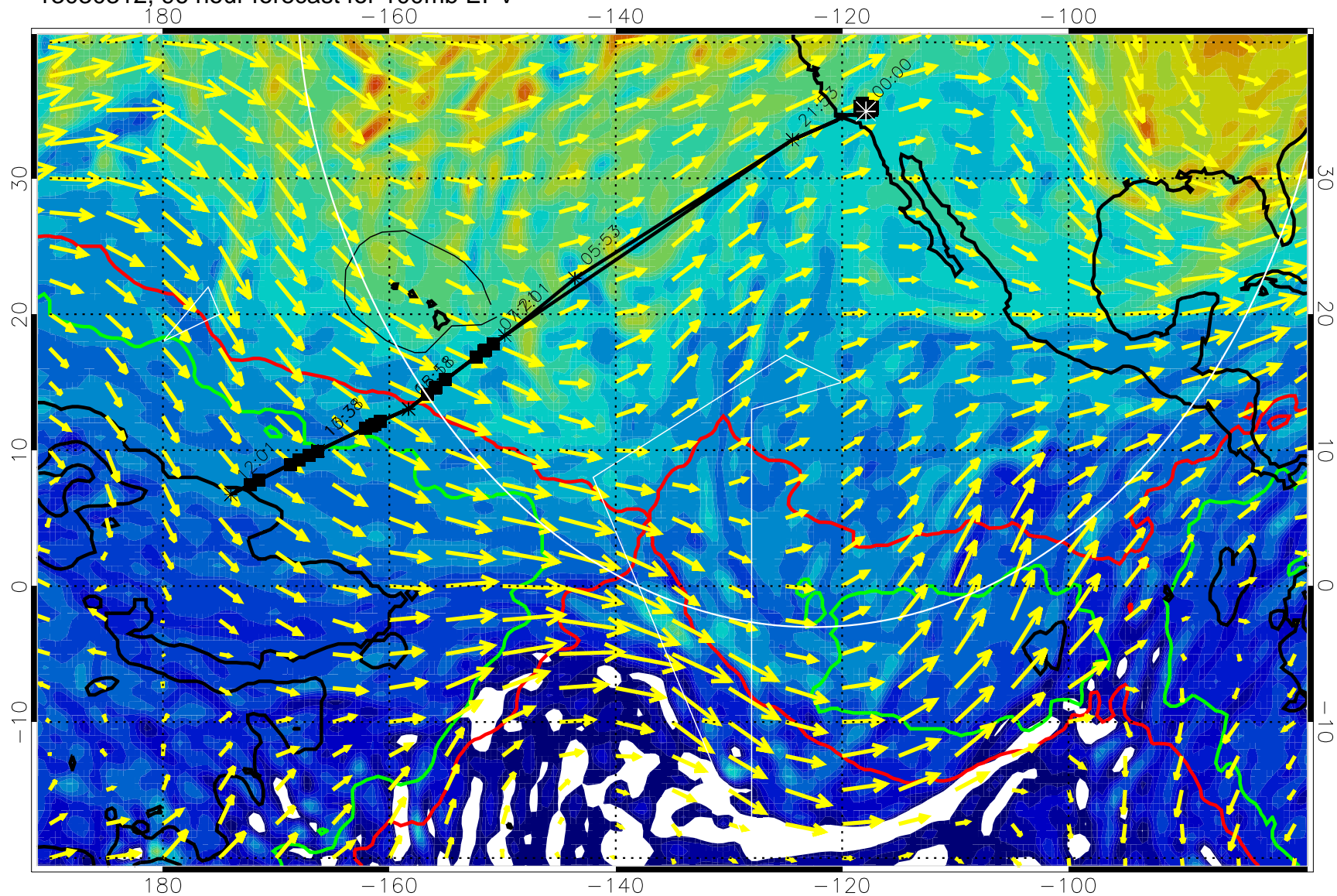
13030306, 90 hour forecast for 100mb EPV



190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s  
Range ring of 4055 km -- 13 hours GH round trip

13030312, 96 hour forecast for 100mb EPV



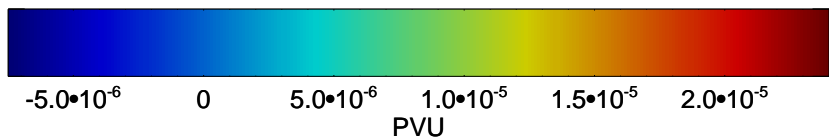
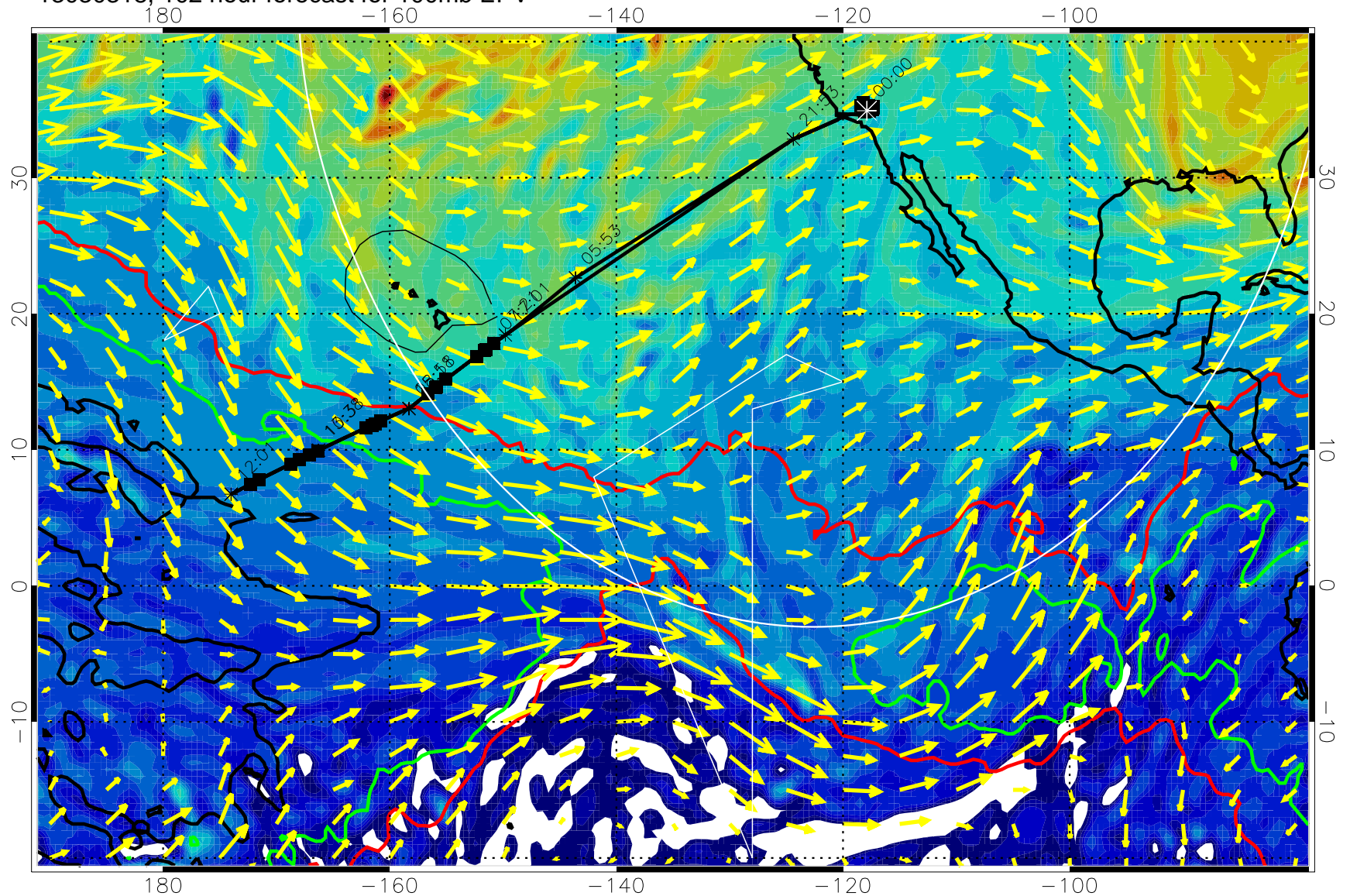
190K Isotherm    192.5K Isotherm    195K Isotherm

→ 50 m/s

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



13030318, 102 hour forecast for 100mb EPV

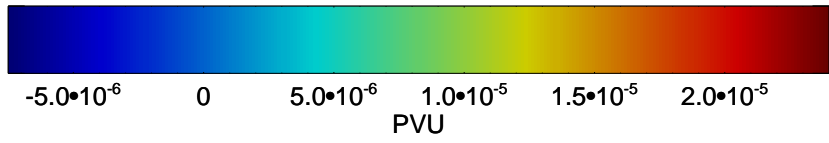
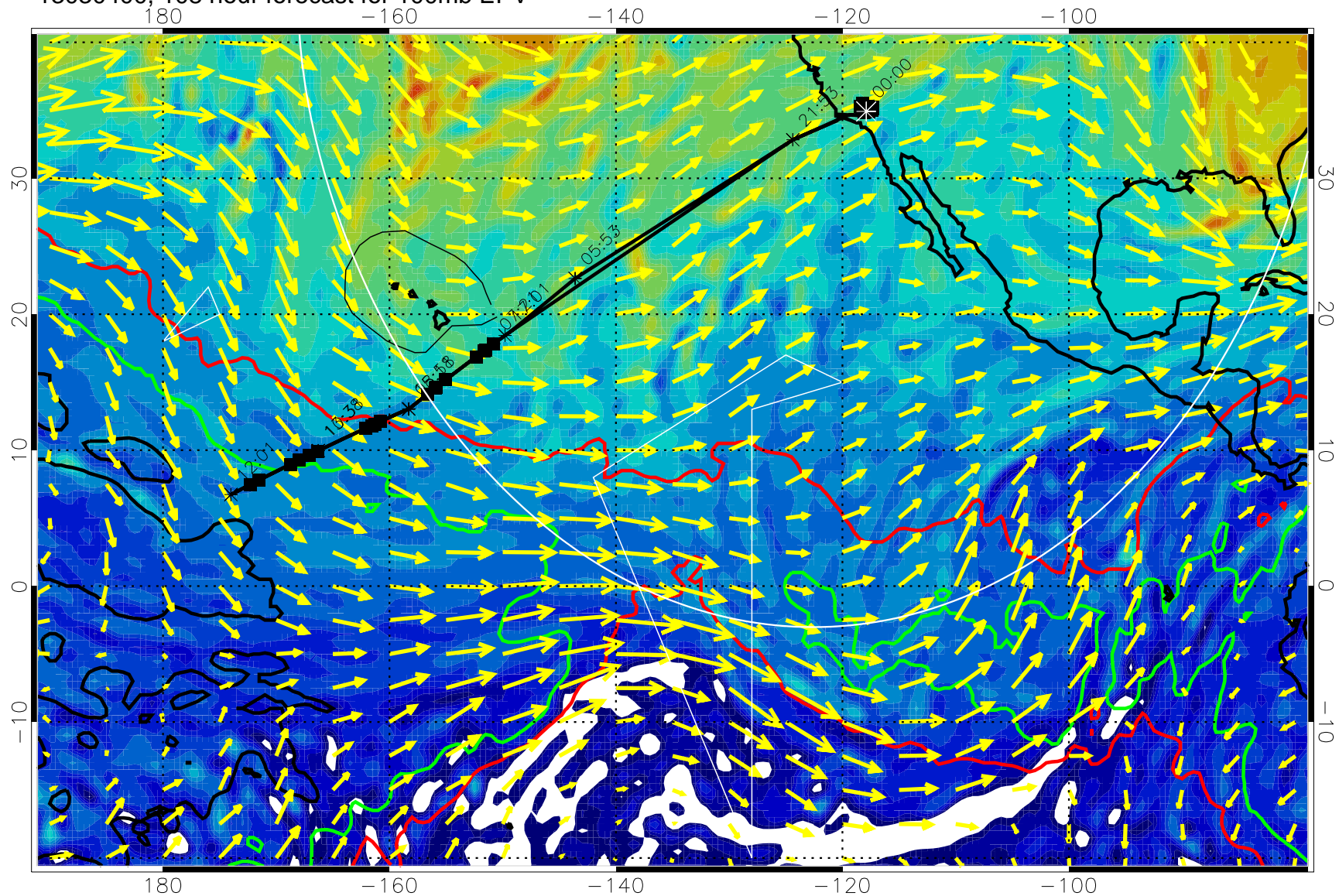


190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s

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

13030400, 108 hour forecast for 100mb EPV

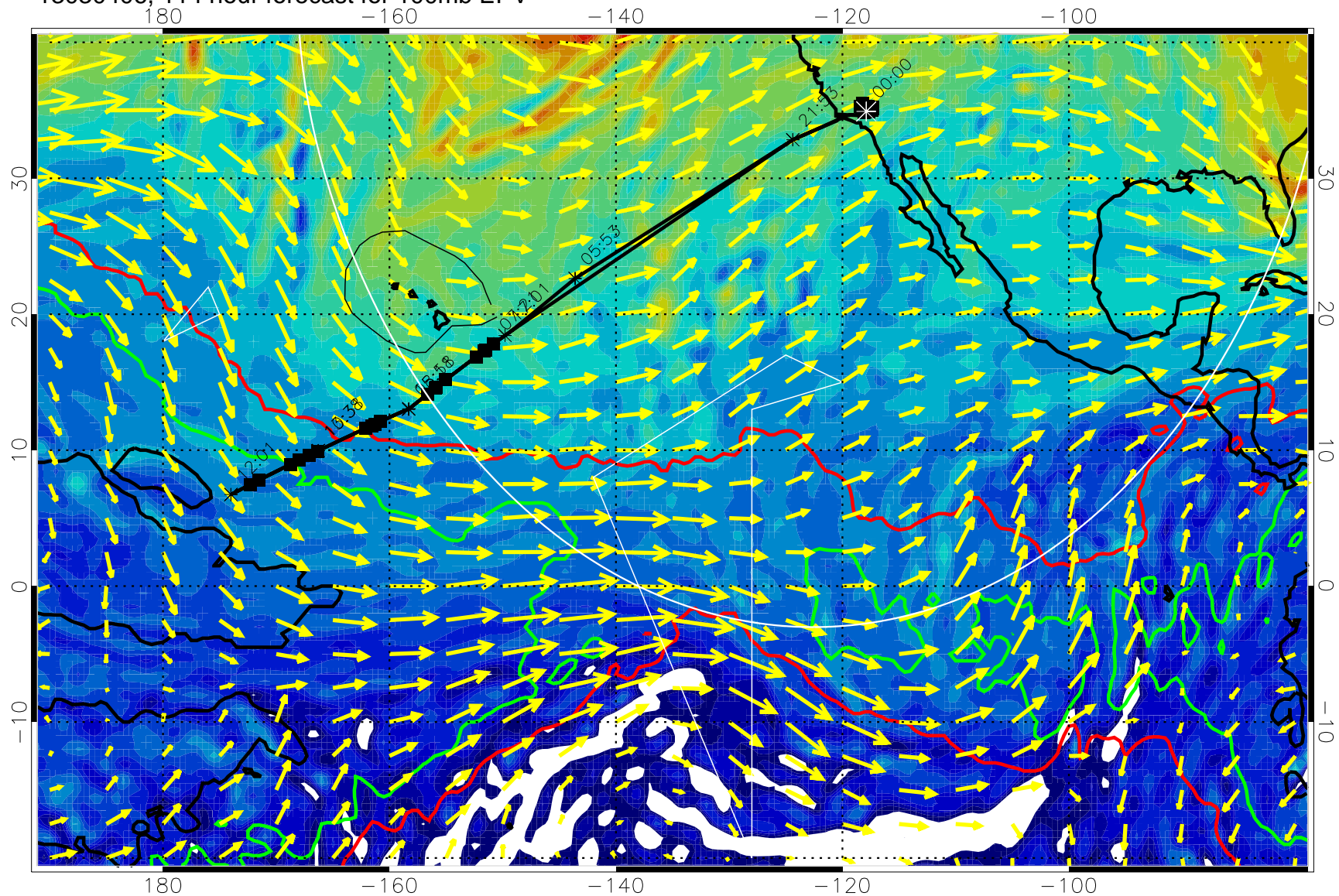


190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s  
Range ring of 4055 km -- 13 hours GH round trip



13030406, 114 hour forecast for 100mb EPV

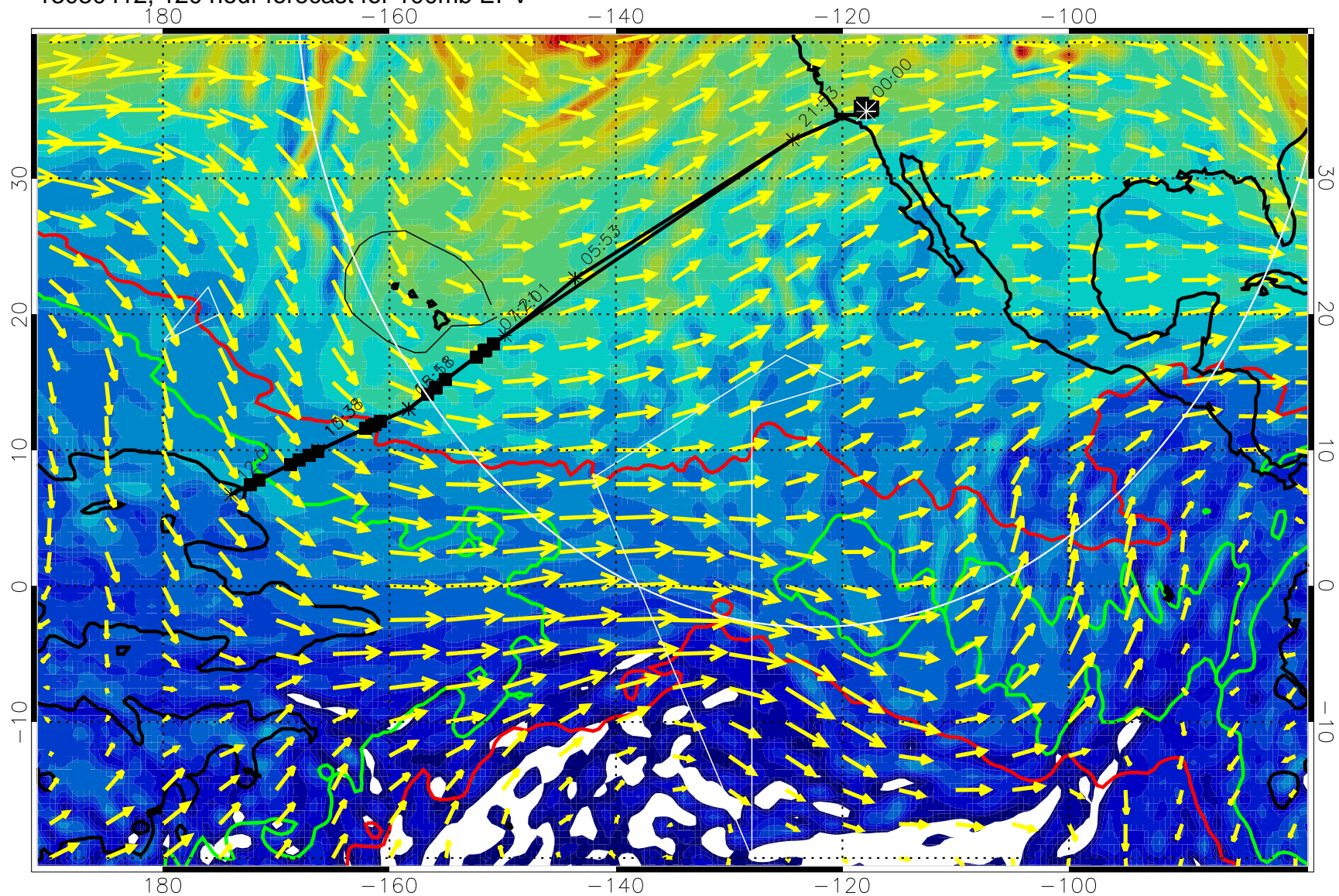


190K Isotherm    192.5K Isotherm    195K Isotherm

→ 50 m/s

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

13030412, 120 hour forecast for 100mb EPV



190K Isotherm 192.5K Isotherm 195K Isotherm

→ 50 m/s  
Range ring of 4055 km -- 13 hours GH round trip