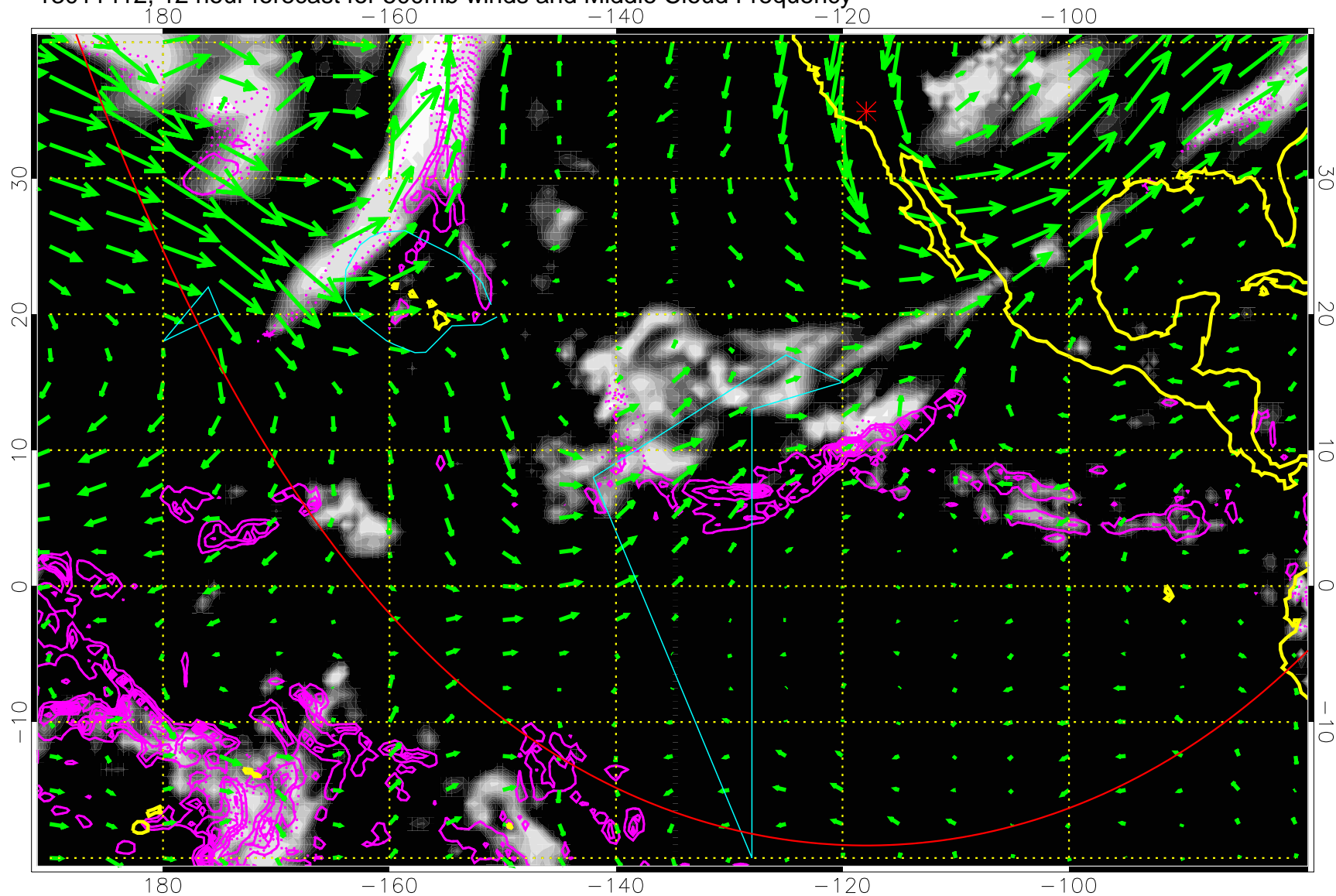


13011412, 12 hour forecast for 500mb winds and Middle Cloud Frequency



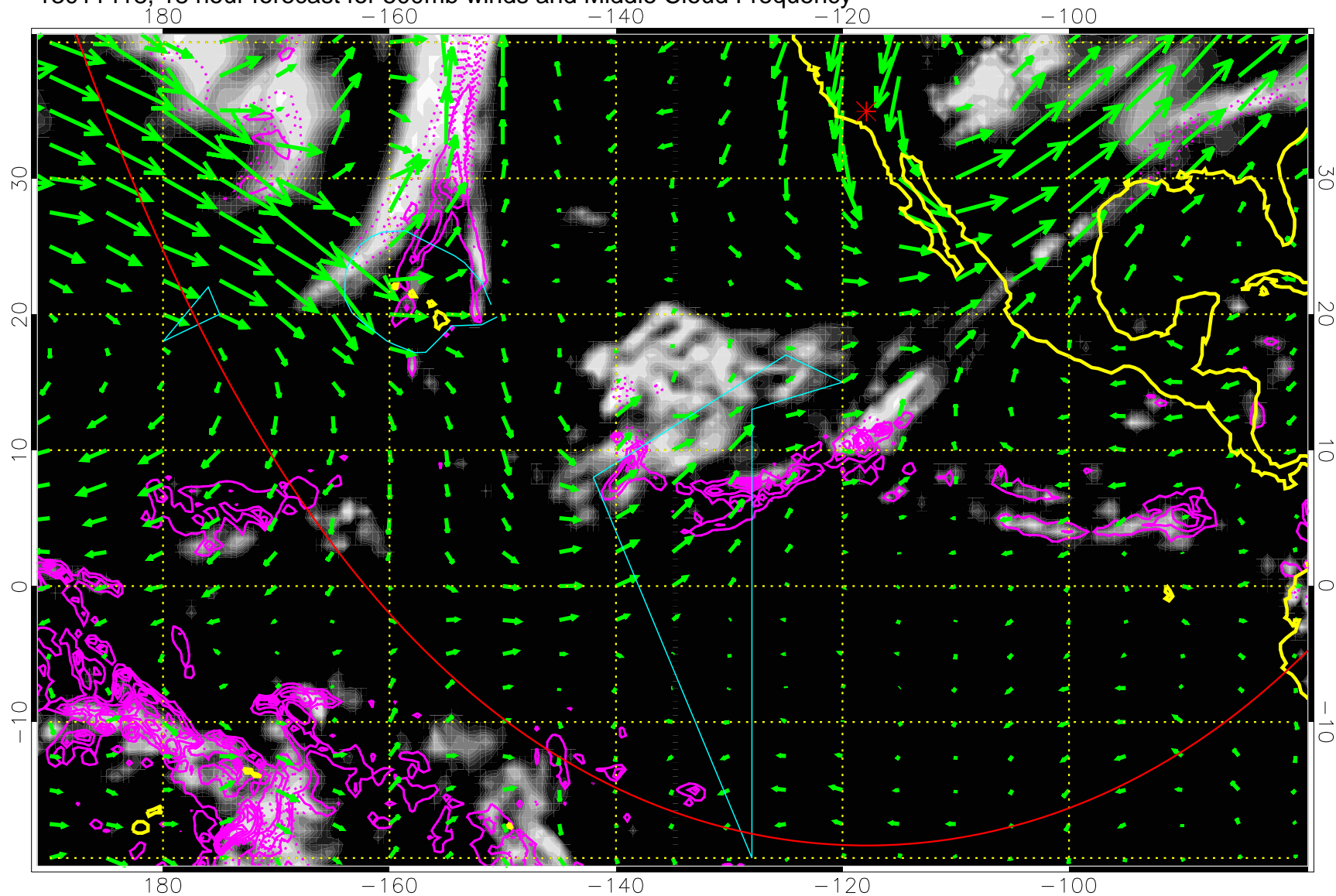
Middle Cloud Frequency

Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip

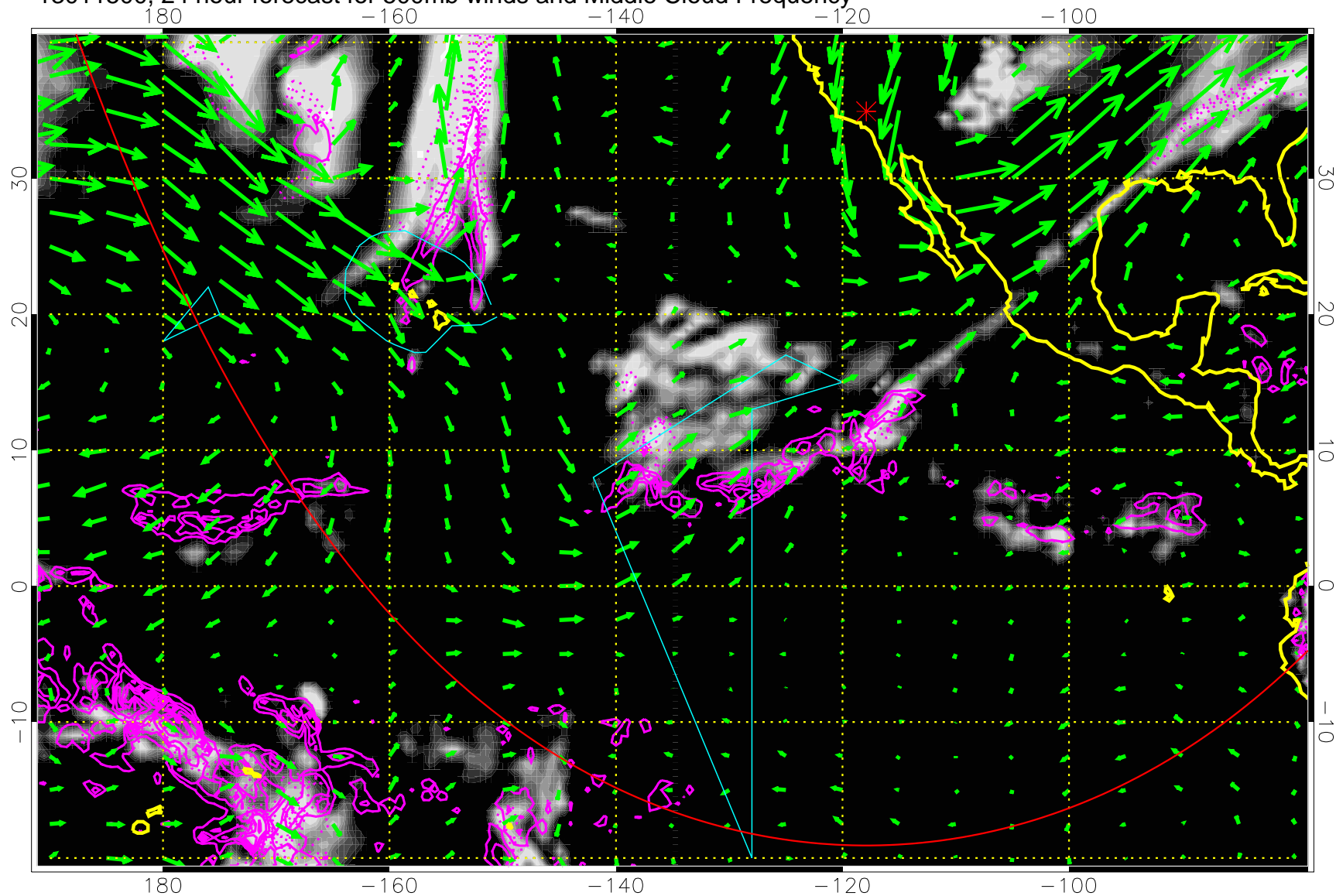
13011418, 18 hour forecast for 500mb winds and Middle Cloud Frequency



Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s  
Range ring of 6000 km -- 19 hours GH round trip

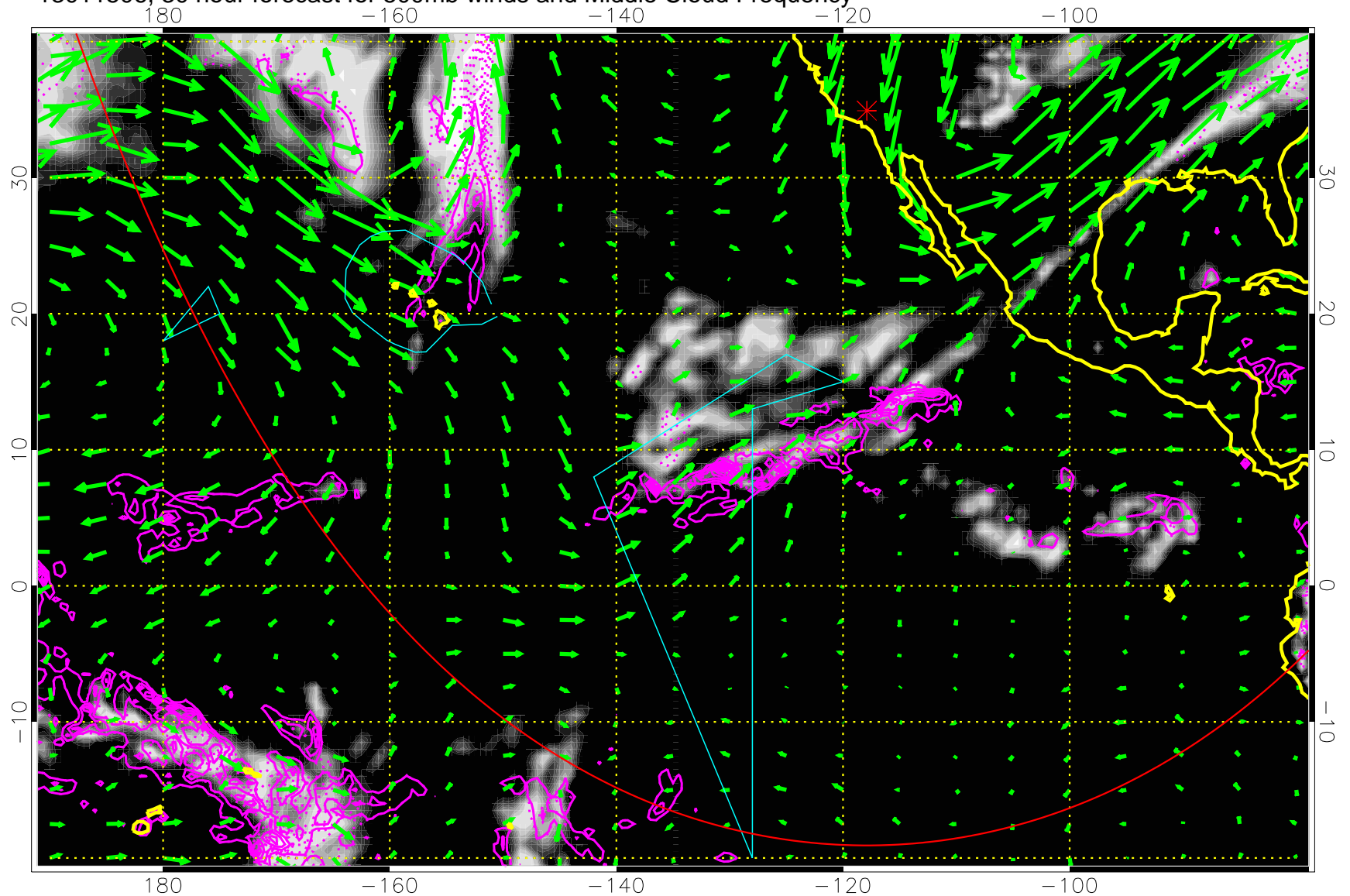
13011500, 24 hour forecast for 500mb winds and Middle Cloud Frequency



Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s  
Range ring of 6000 km -- 19 hours GH round trip

13011506, 30 hour forecast for 500mb winds and Middle Cloud Frequency

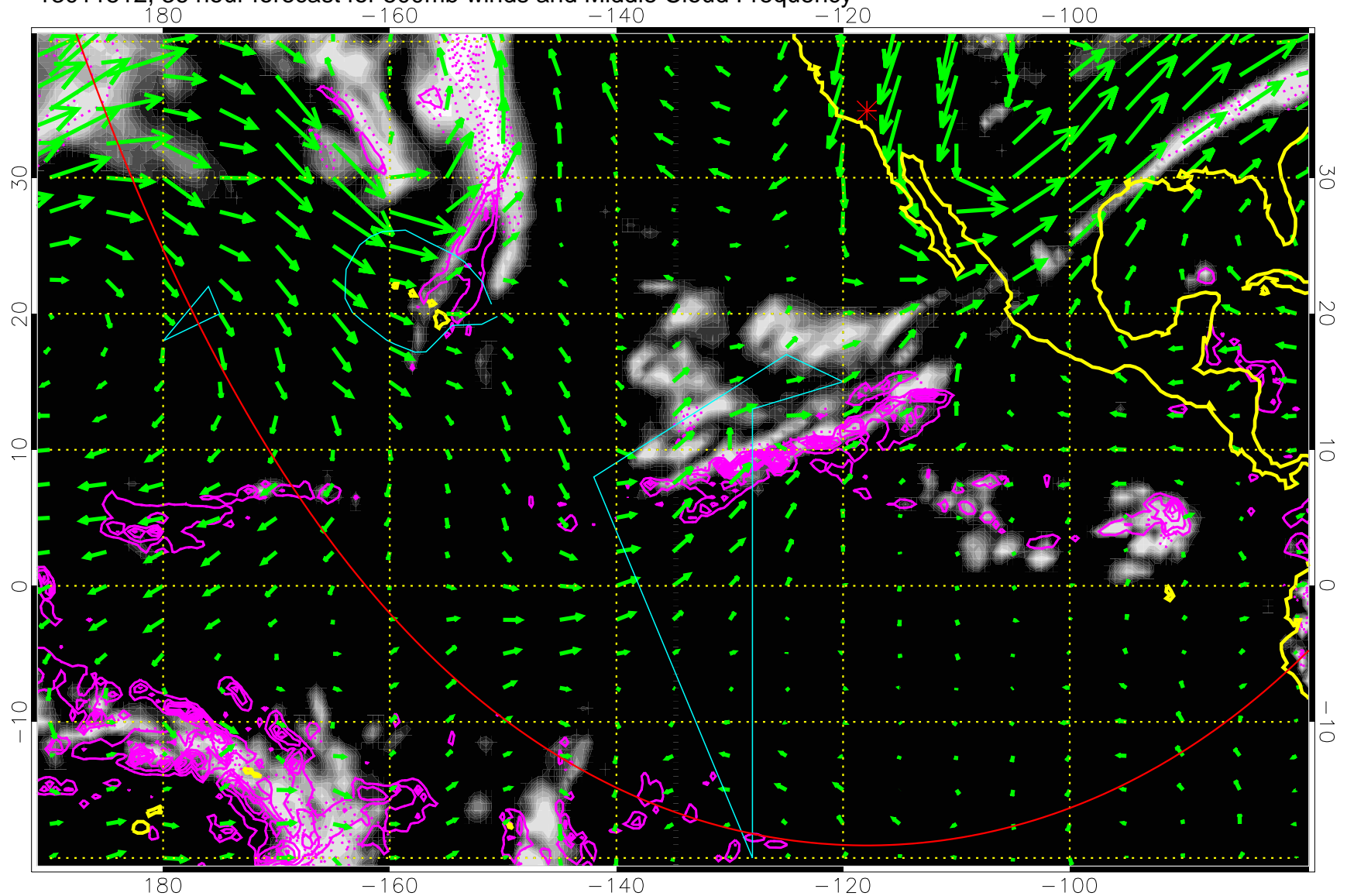


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011512, 36 hour forecast for 500mb winds and Middle Cloud Frequency

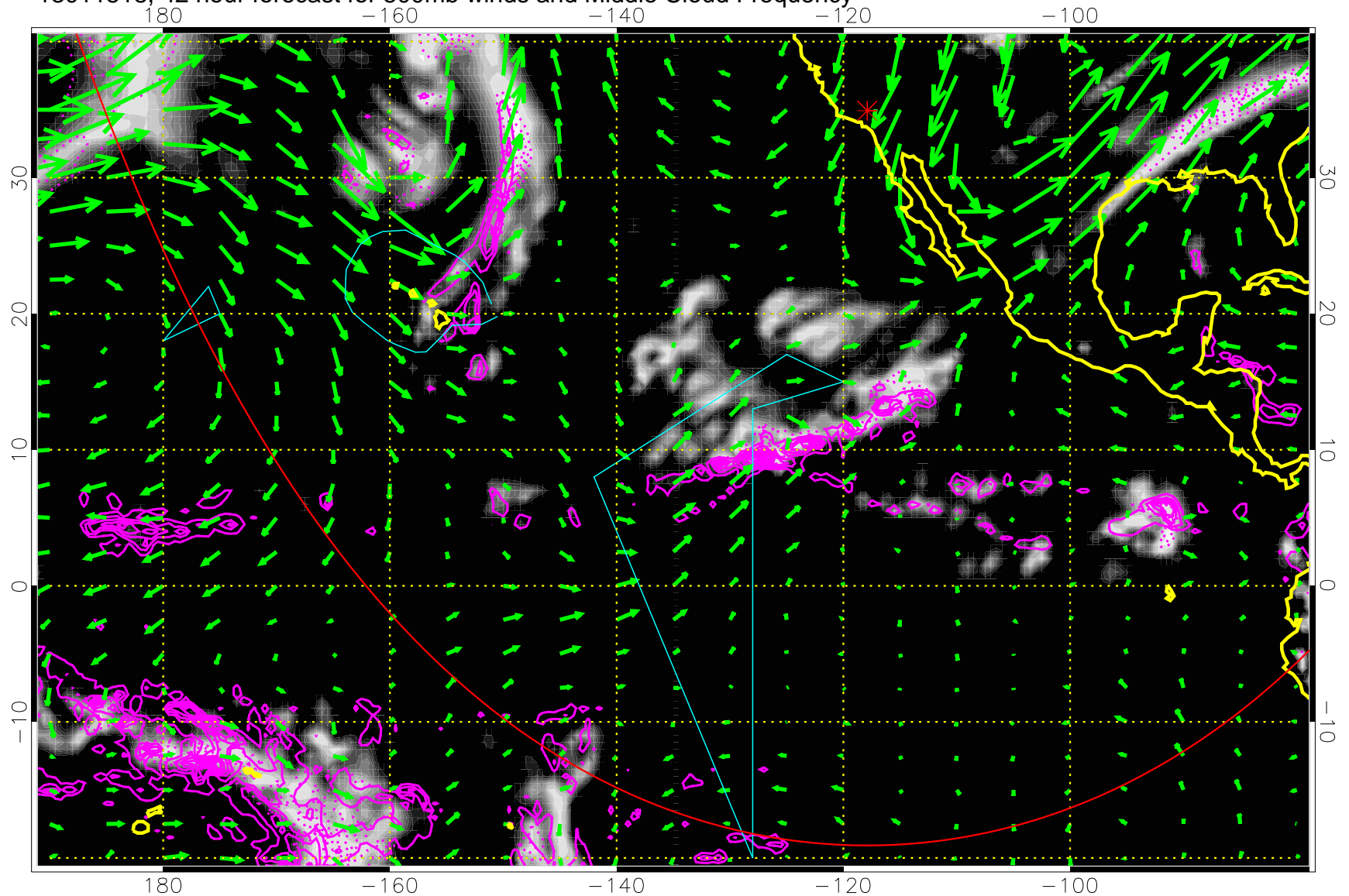


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011518, 42 hour forecast for 500mb winds and Middle Cloud Frequency

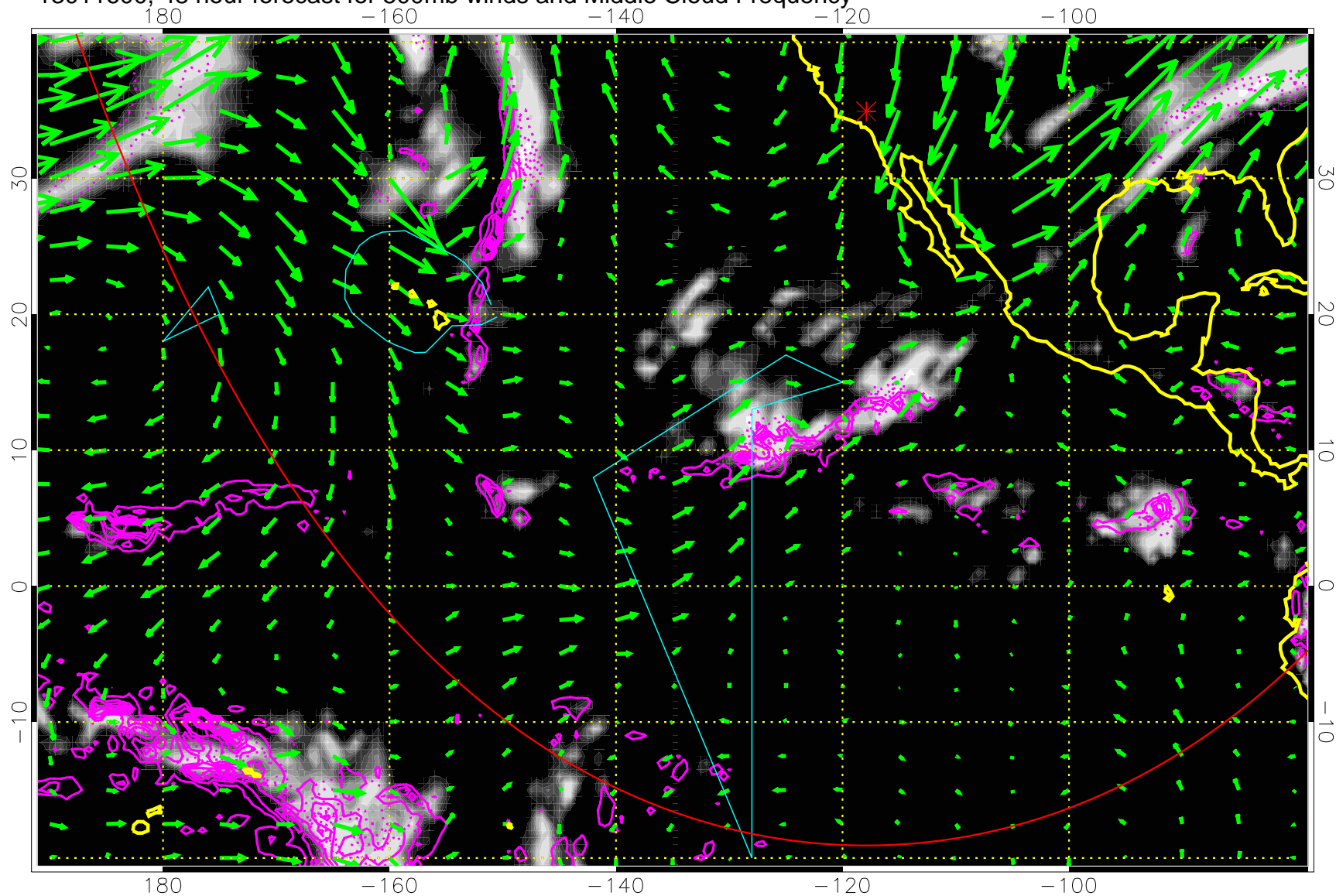


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip

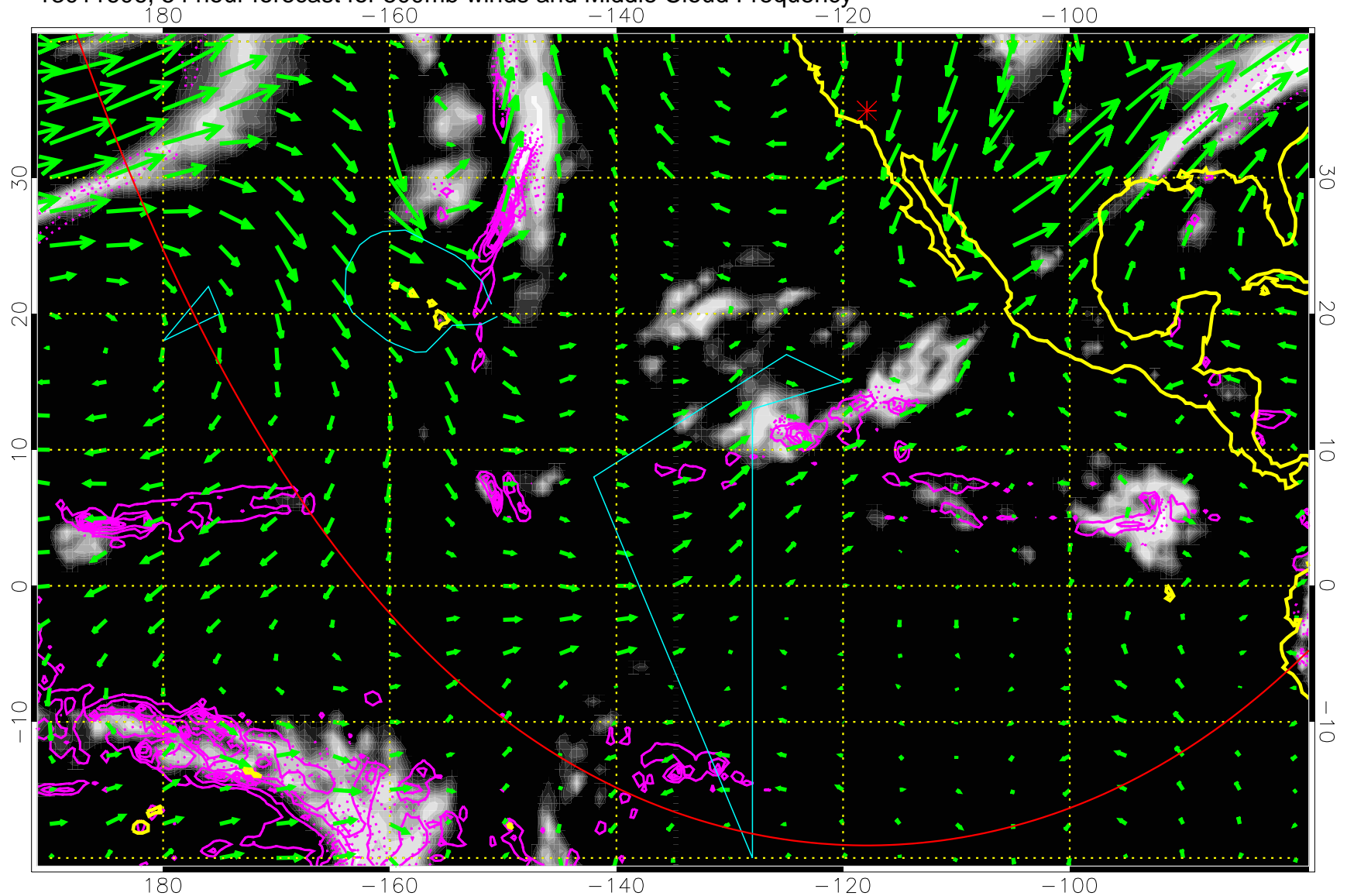
13011600, 48 hour forecast for 500mb winds and Middle Cloud Frequency



Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s  
Range ring of 6000 km -- 19 hours GH round trip

13011606, 54 hour forecast for 500mb winds and Middle Cloud Frequency



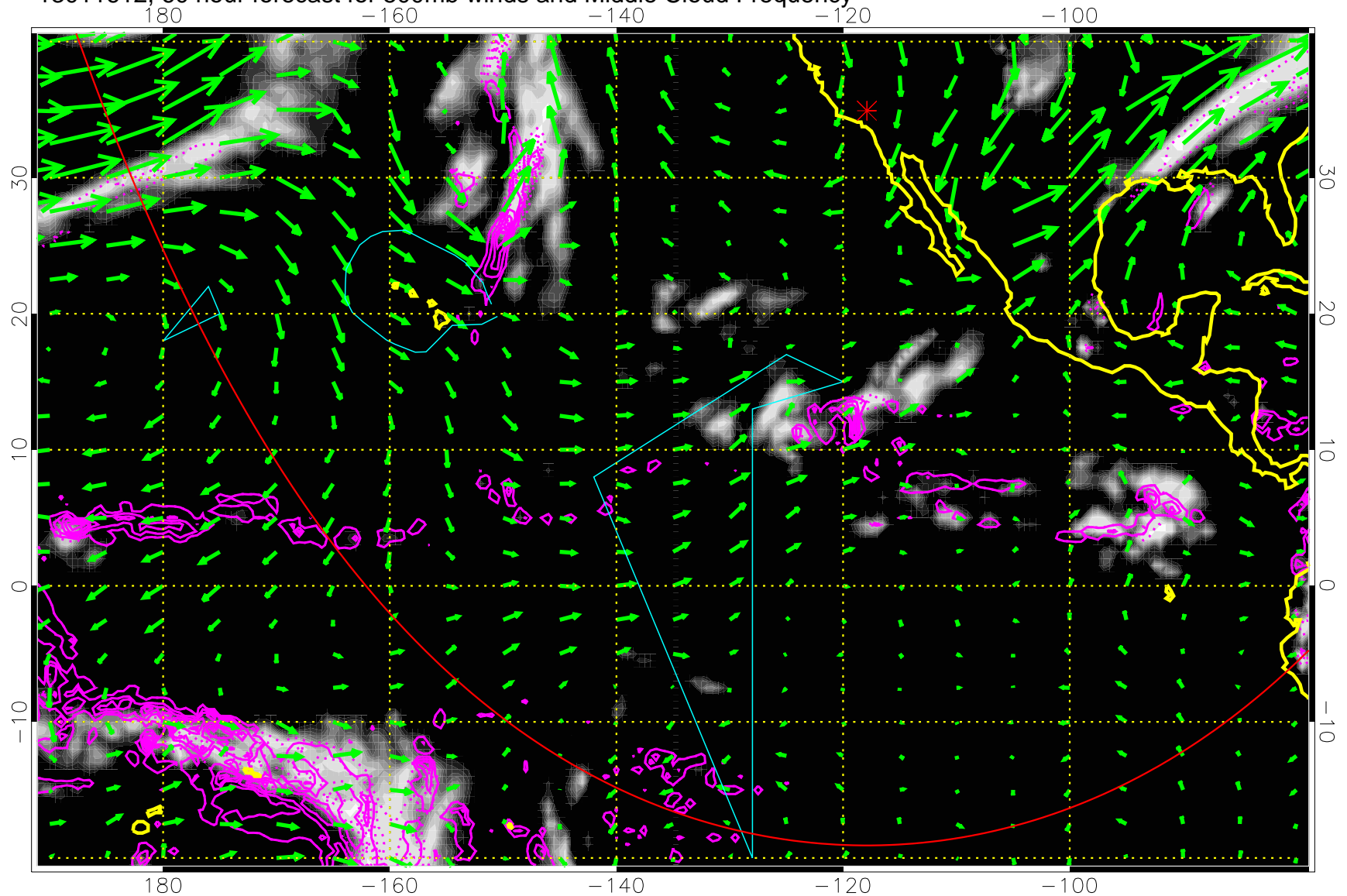
Precip (tot dot, conv sol) past 6 hrs 6 kg/m<sup>2</sup> contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip



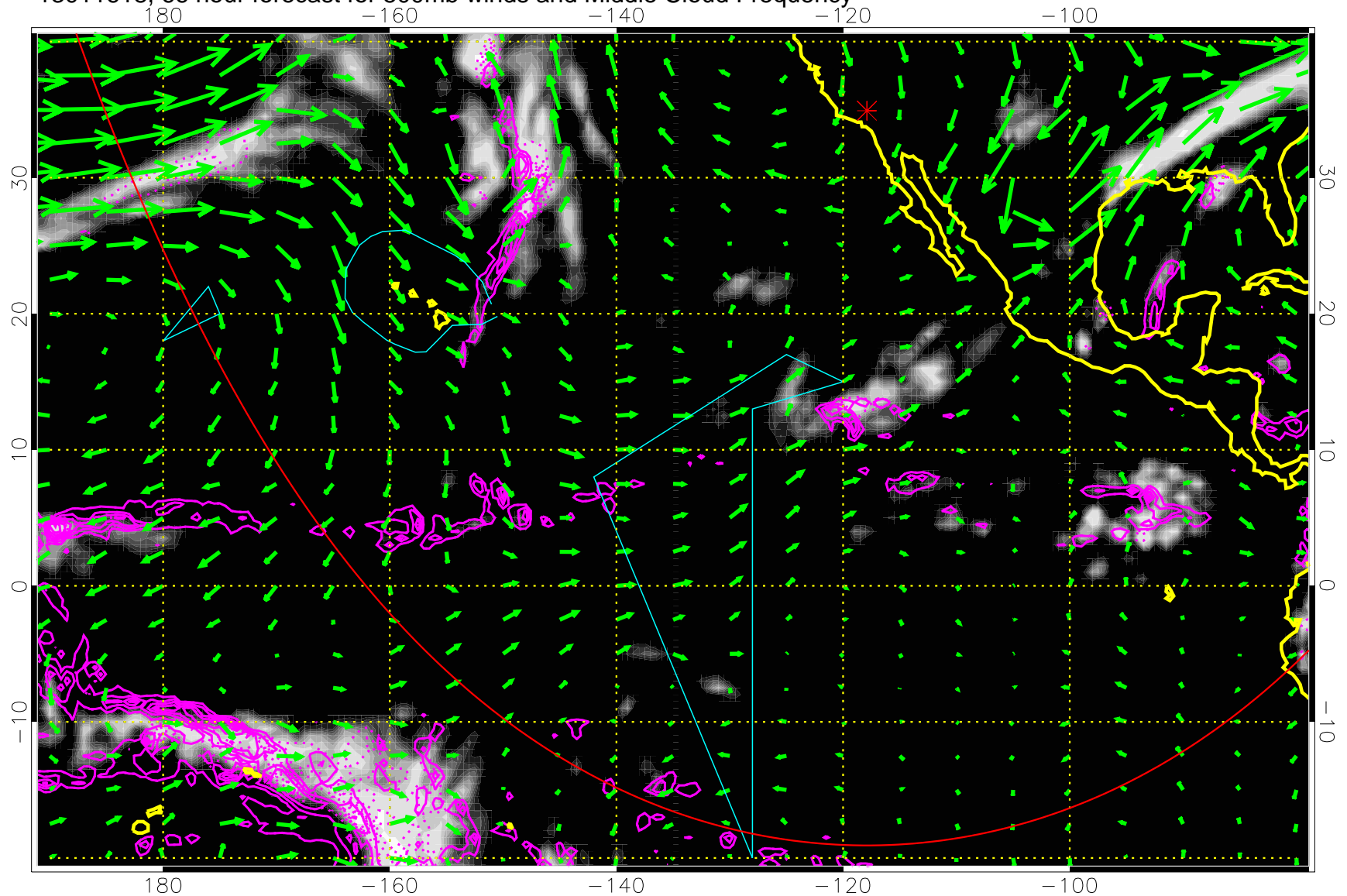
13011612, 60 hour forecast for 500mb winds and Middle Cloud Frequency



Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s  
Range ring of 6000 km -- 19 hours GH round trip

13011618, 66 hour forecast for 500mb winds and Middle Cloud Frequency

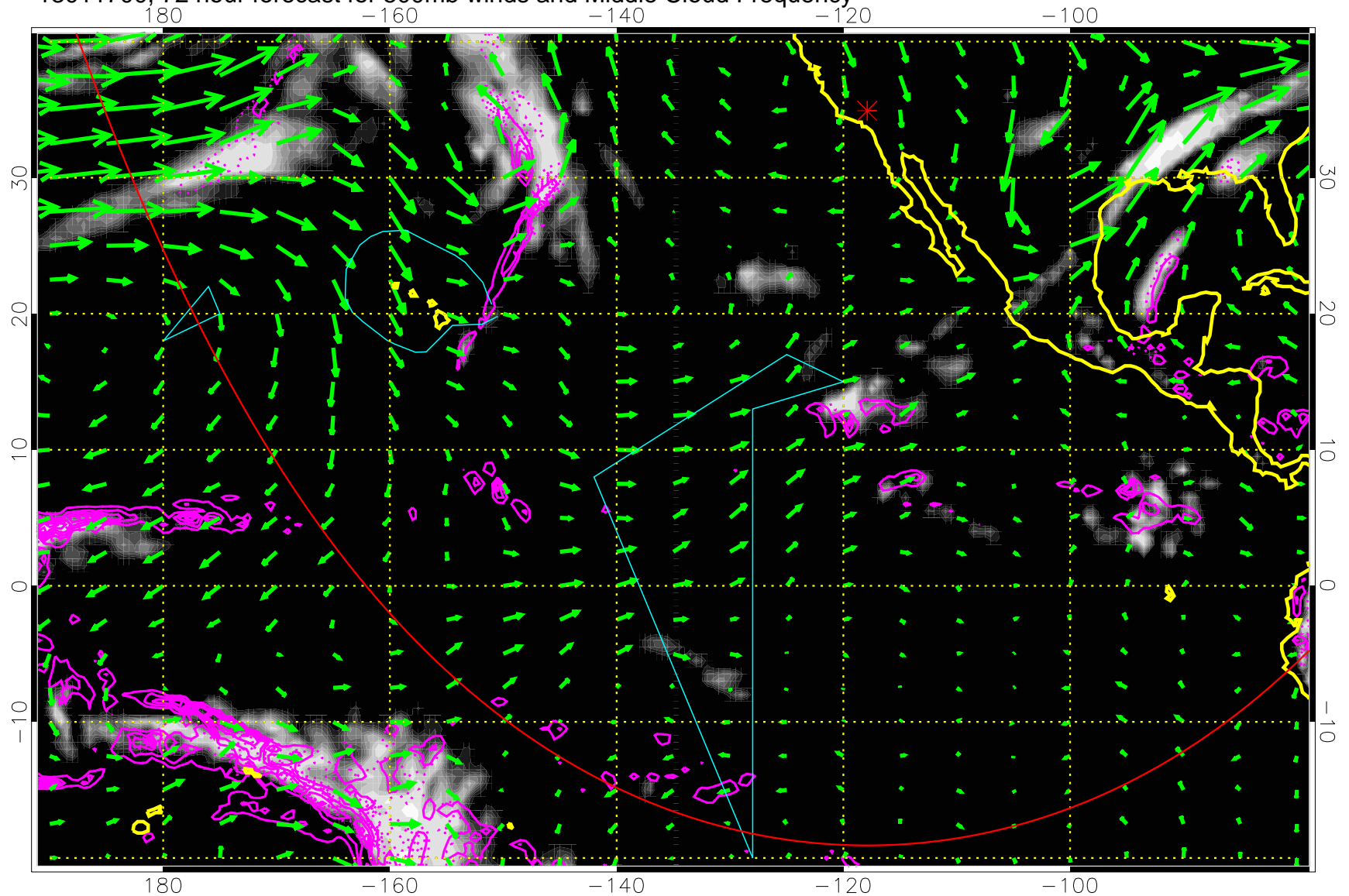


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011700, 72 hour forecast for 500mb winds and Middle Cloud Frequency

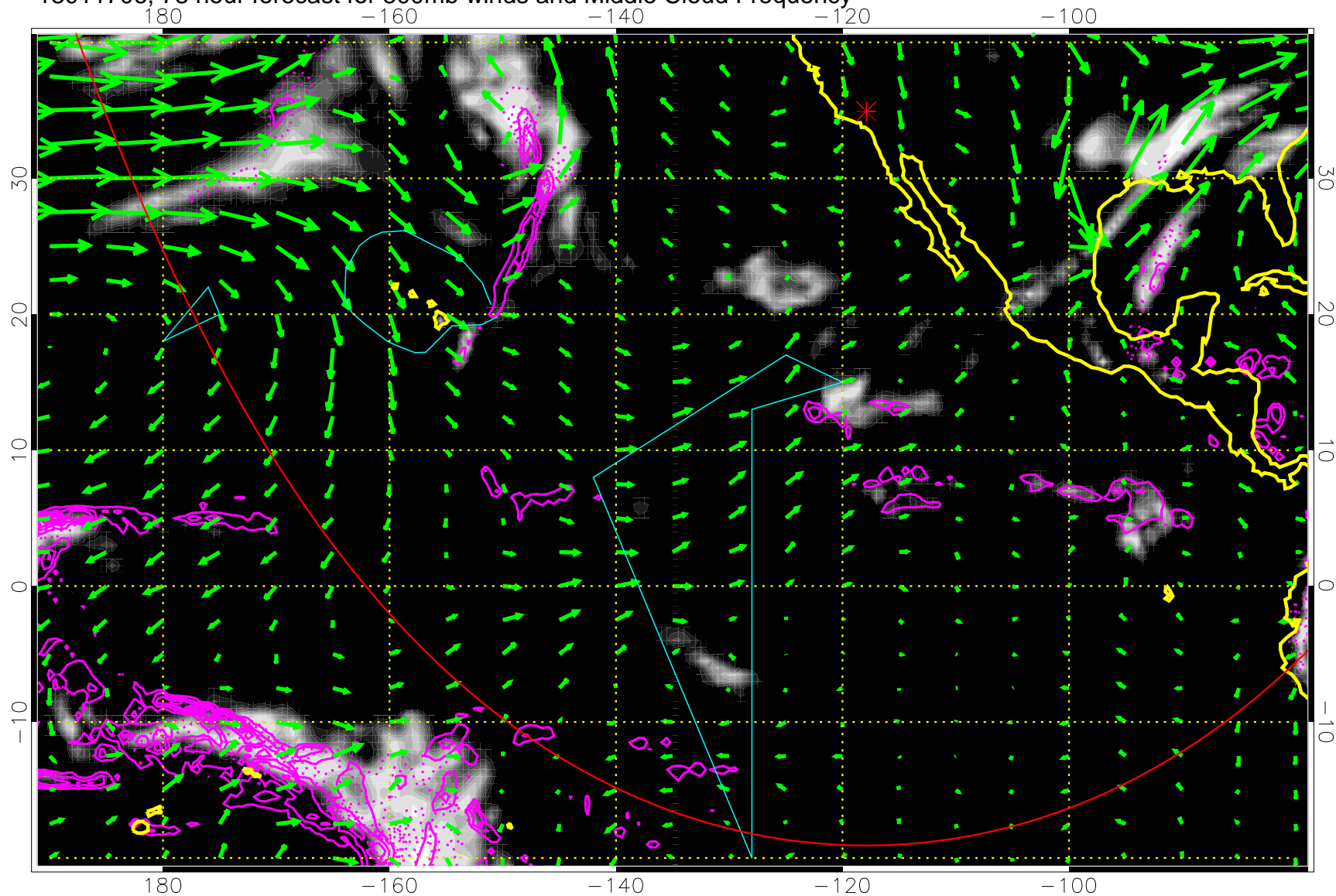


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip

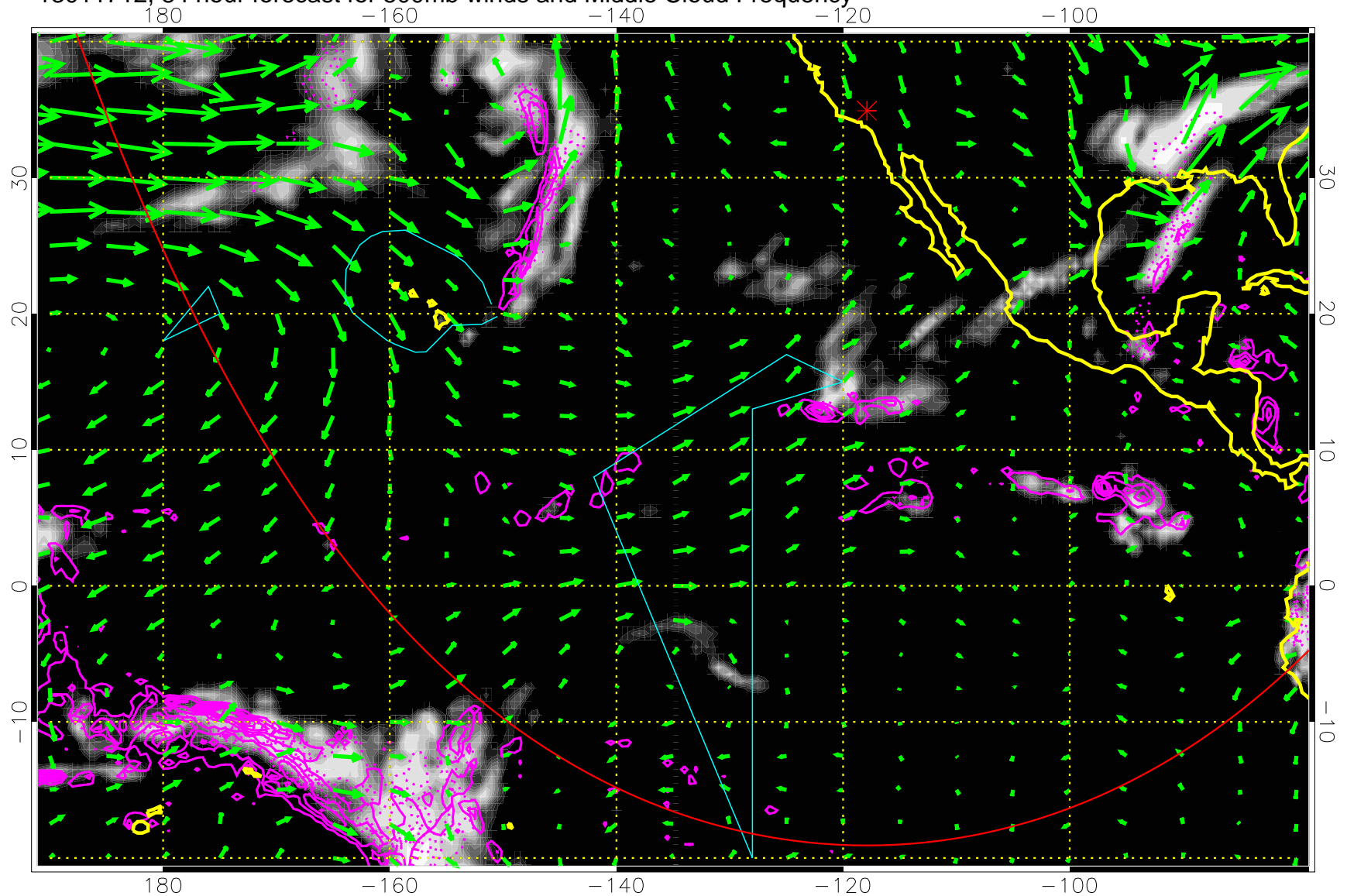
13011706, 78 hour forecast for 500mb winds and Middle Cloud Frequency



Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s  
Range ring of 6000 km -- 19 hours GH round trip

13011712, 84 hour forecast for 500mb winds and Middle Cloud Frequency

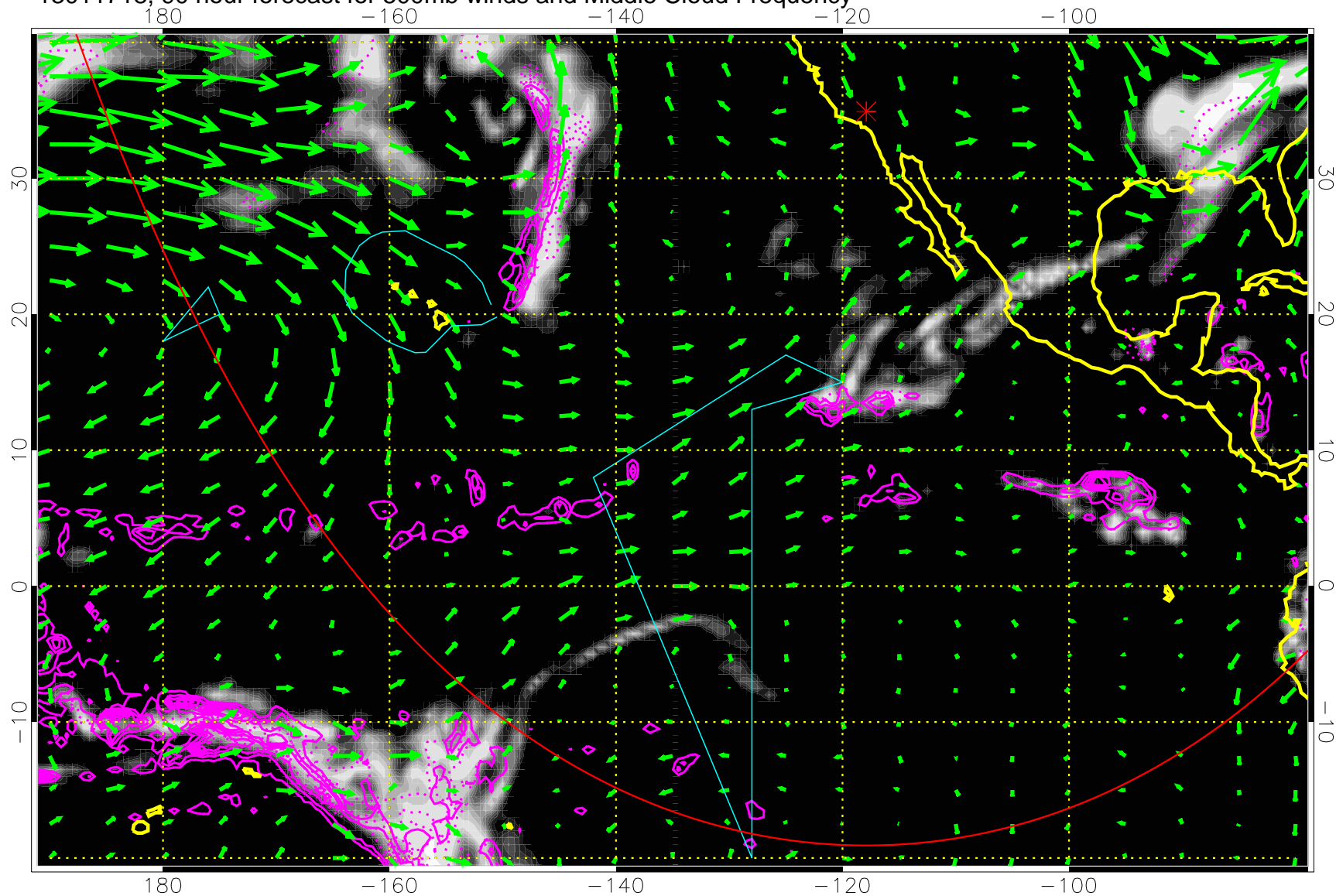


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011718, 90 hour forecast for 500mb winds and Middle Cloud Frequency



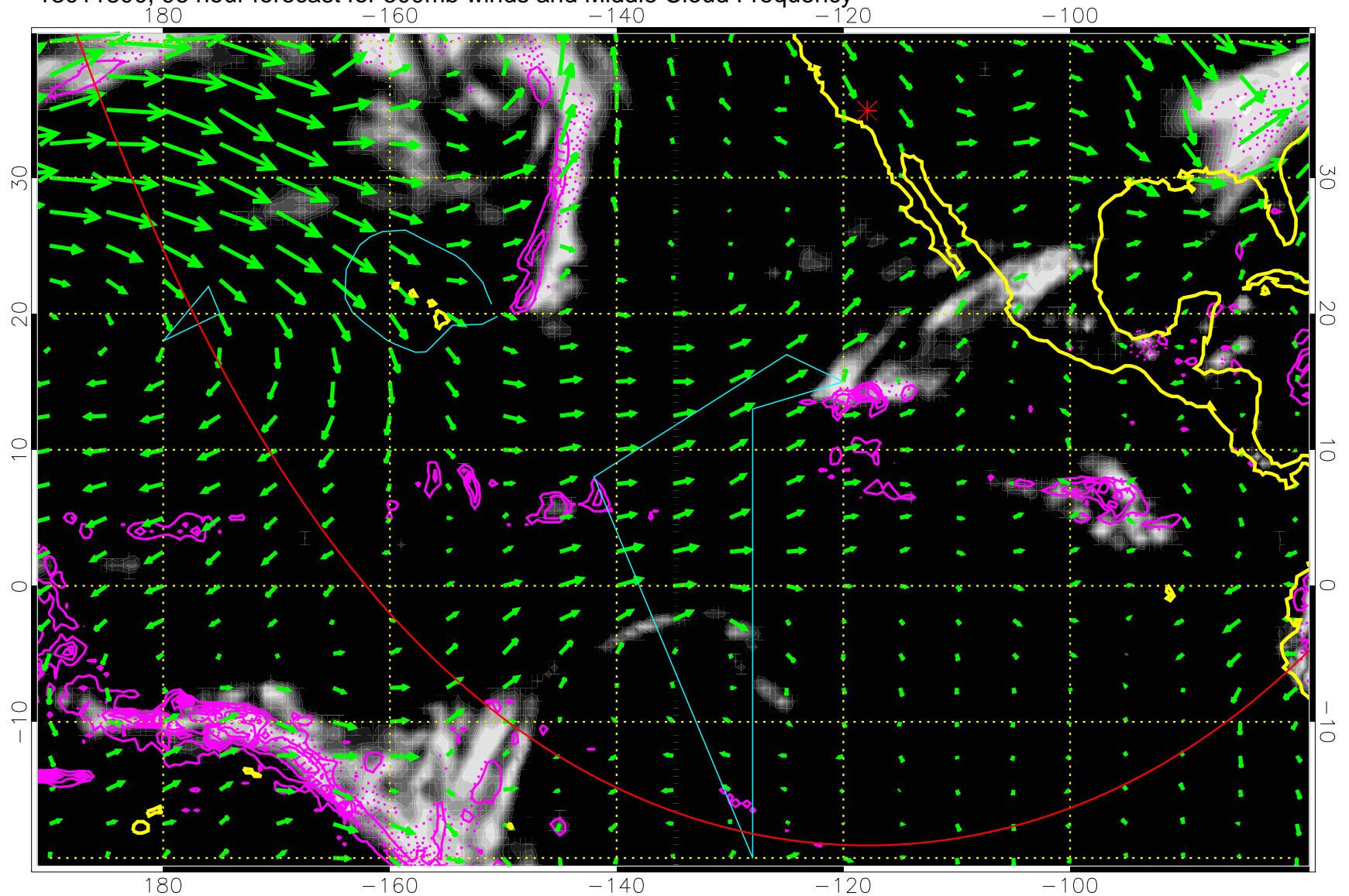
0.0 0.2 0.4 0.6 0.8 1.0  
Middle Cloud Frequency

Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011800, 96 hour forecast for 500mb winds and Middle Cloud Frequency

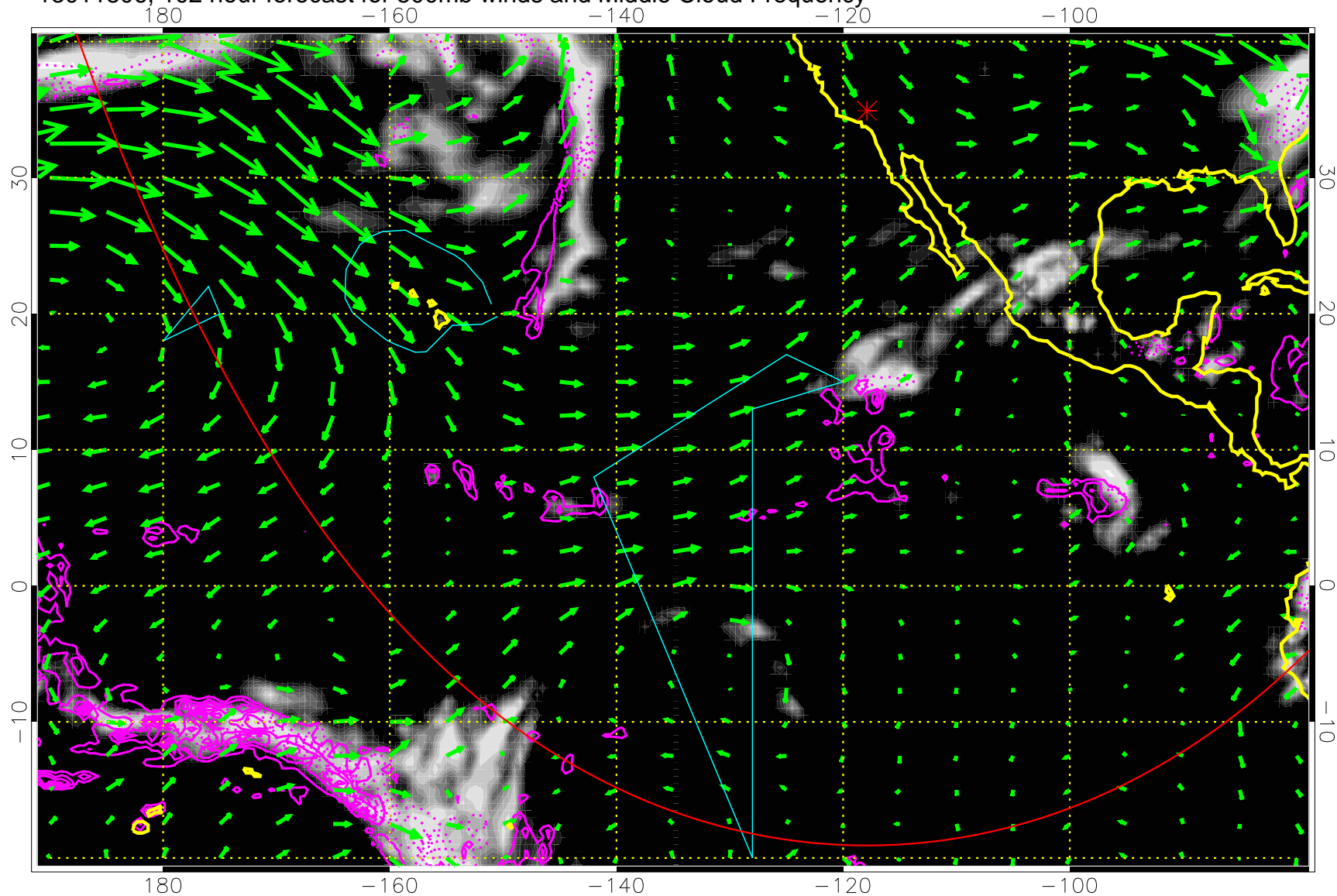


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011806, 102 hour forecast for 500mb winds and Middle Cloud Frequency



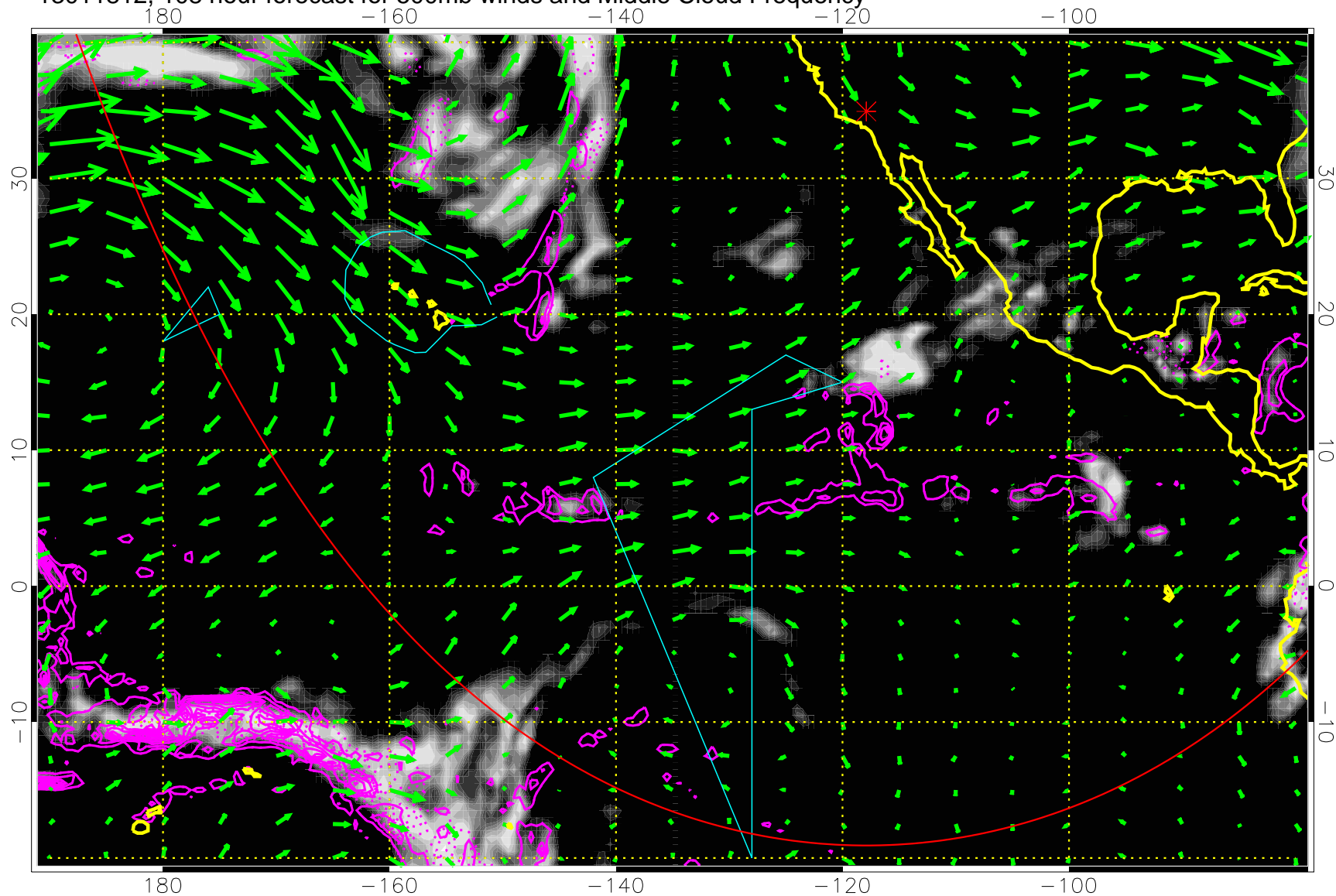
Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip



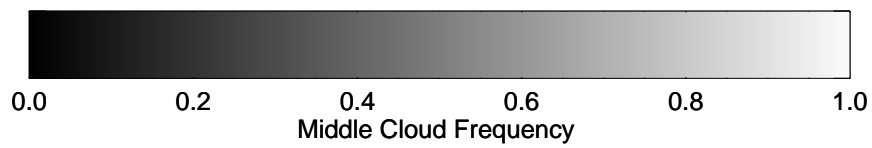
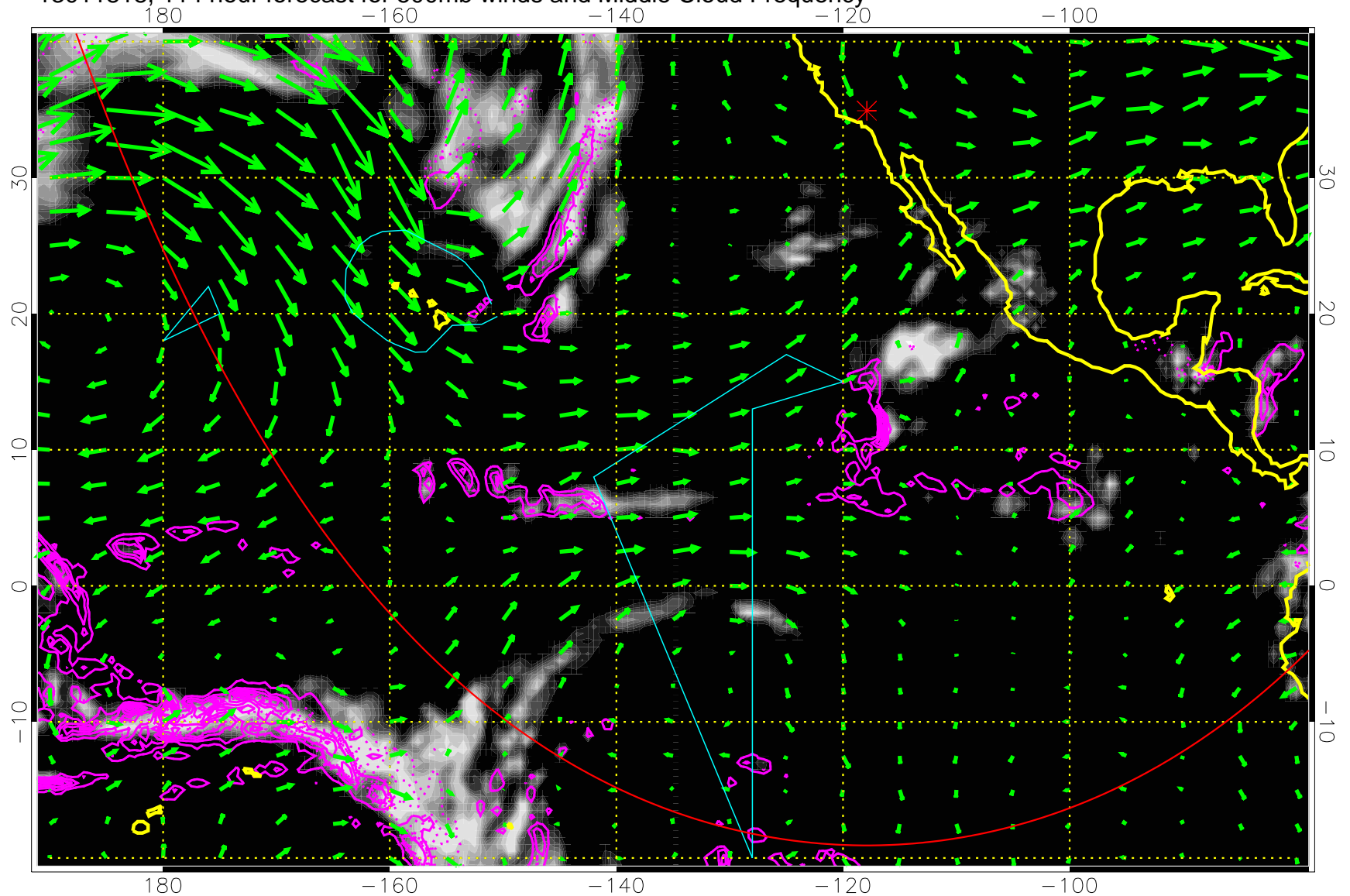
13011812, 108 hour forecast for 500mb winds and Middle Cloud Frequency



Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s  
Range ring of 6000 km -- 19 hours GH round trip

13011818, 114 hour forecast for 500mb winds and Middle Cloud Frequency

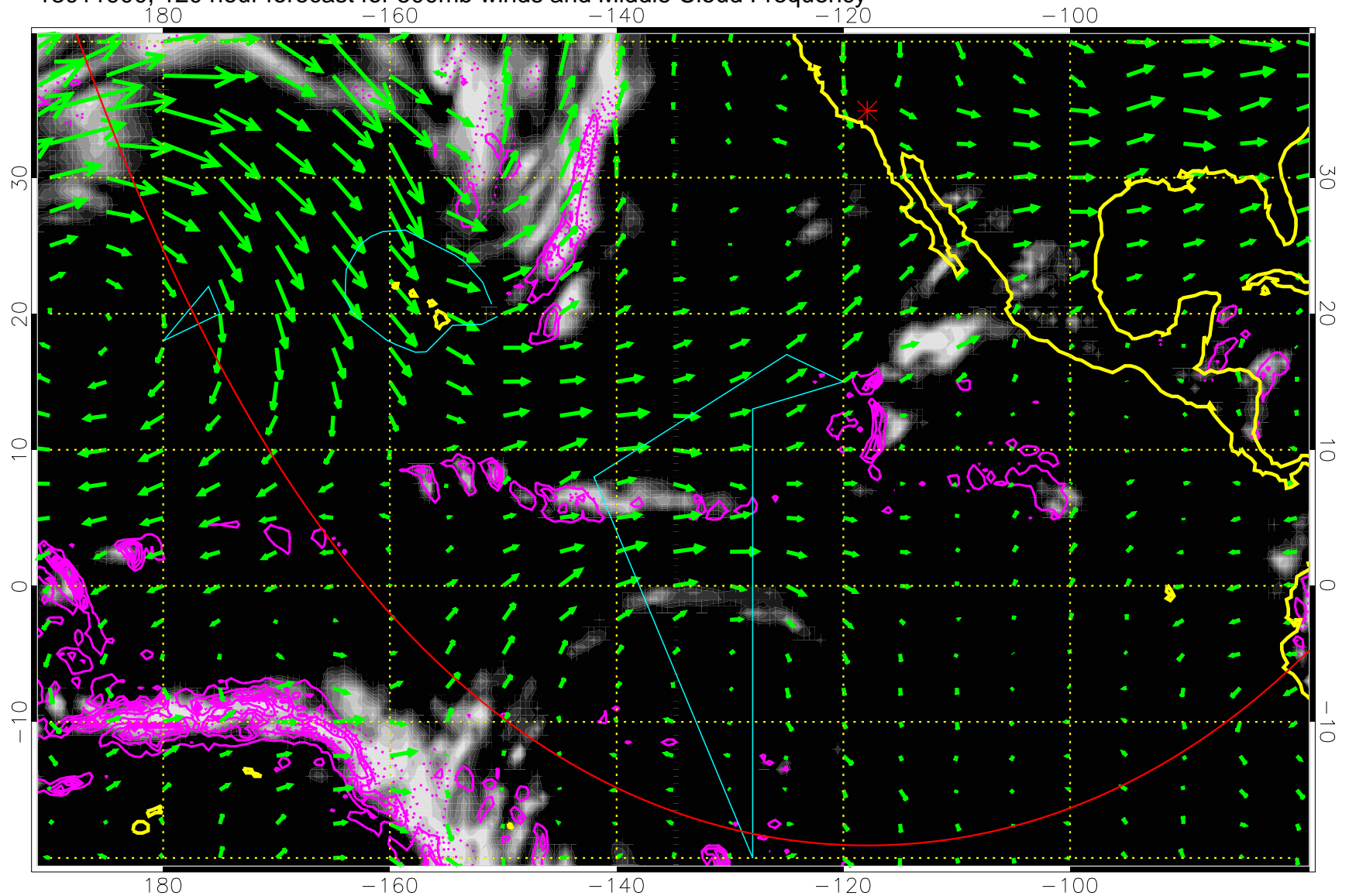


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip

13011900, 120 hour forecast for 500mb winds and Middle Cloud Frequency



Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

Range ring of 6000 km -- 19 hours GH round trip