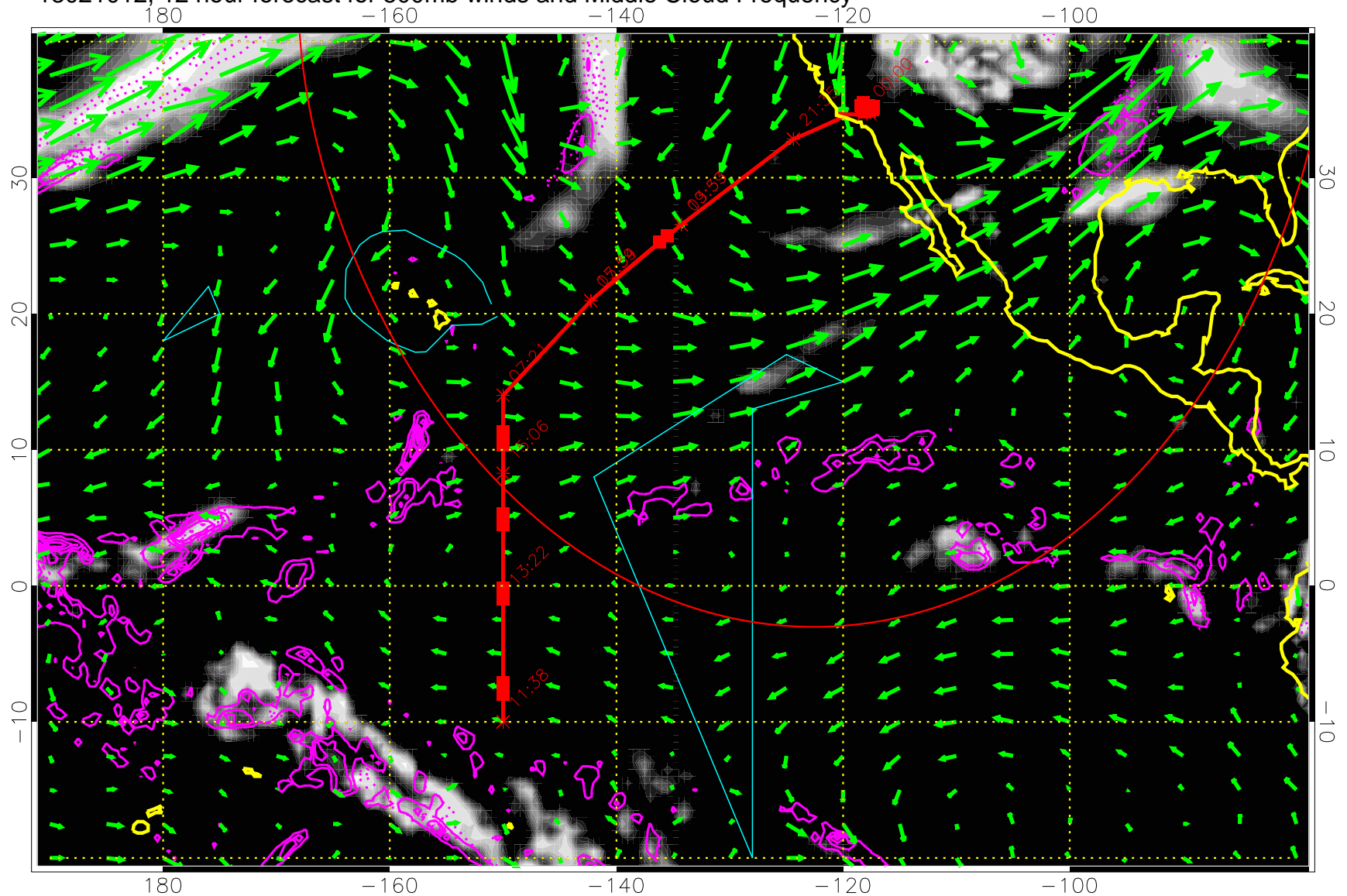


13021012, 12 hour forecast for 500mb winds and Middle Cloud Frequency



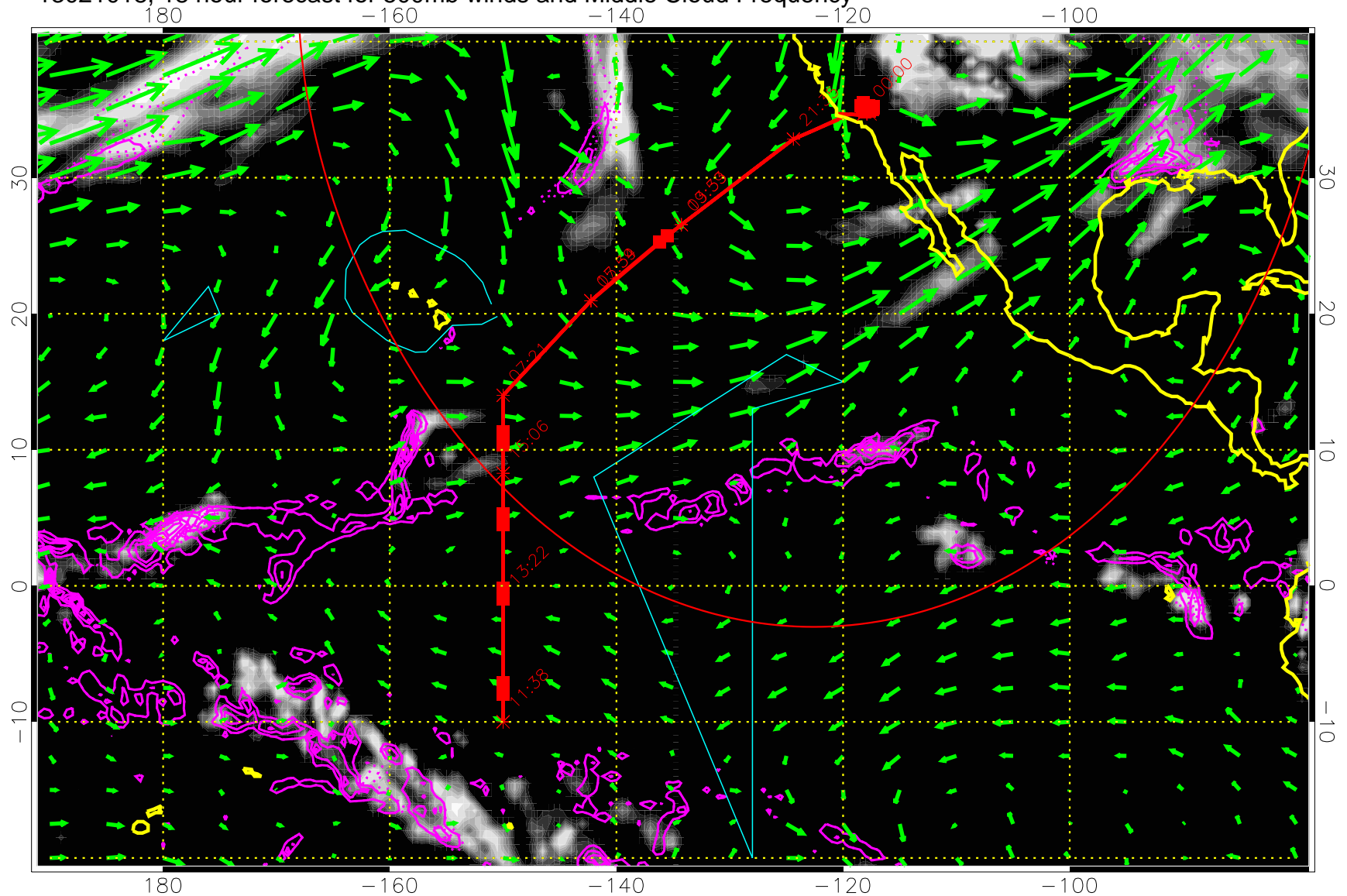
Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

→ 50 m/s

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

13021018, 18 hour forecast for 500mb winds and Middle Cloud Frequency



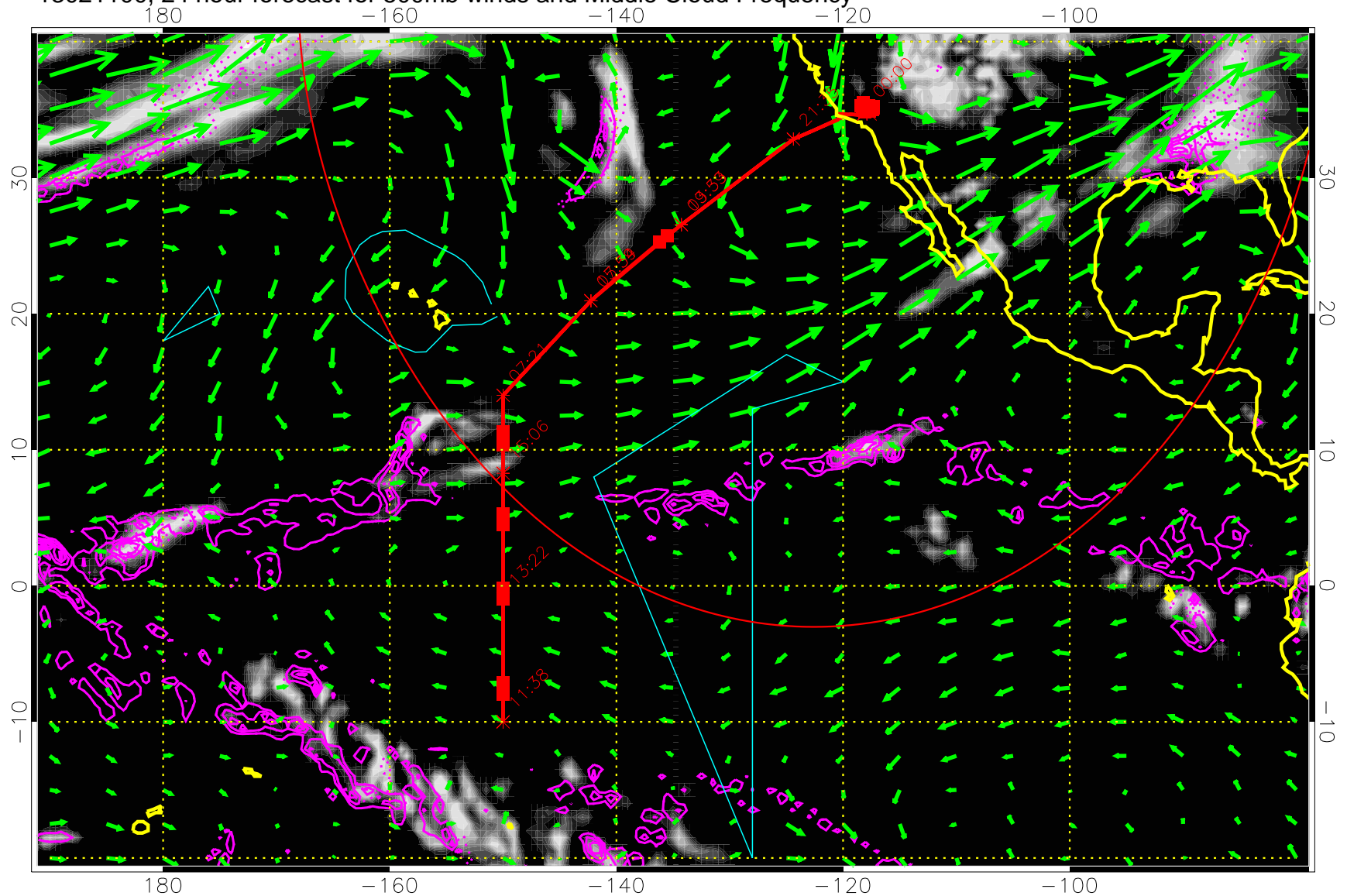
Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

→ 50 m/s

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

13021100, 24 hour forecast for 500mb winds and Middle Cloud Frequency



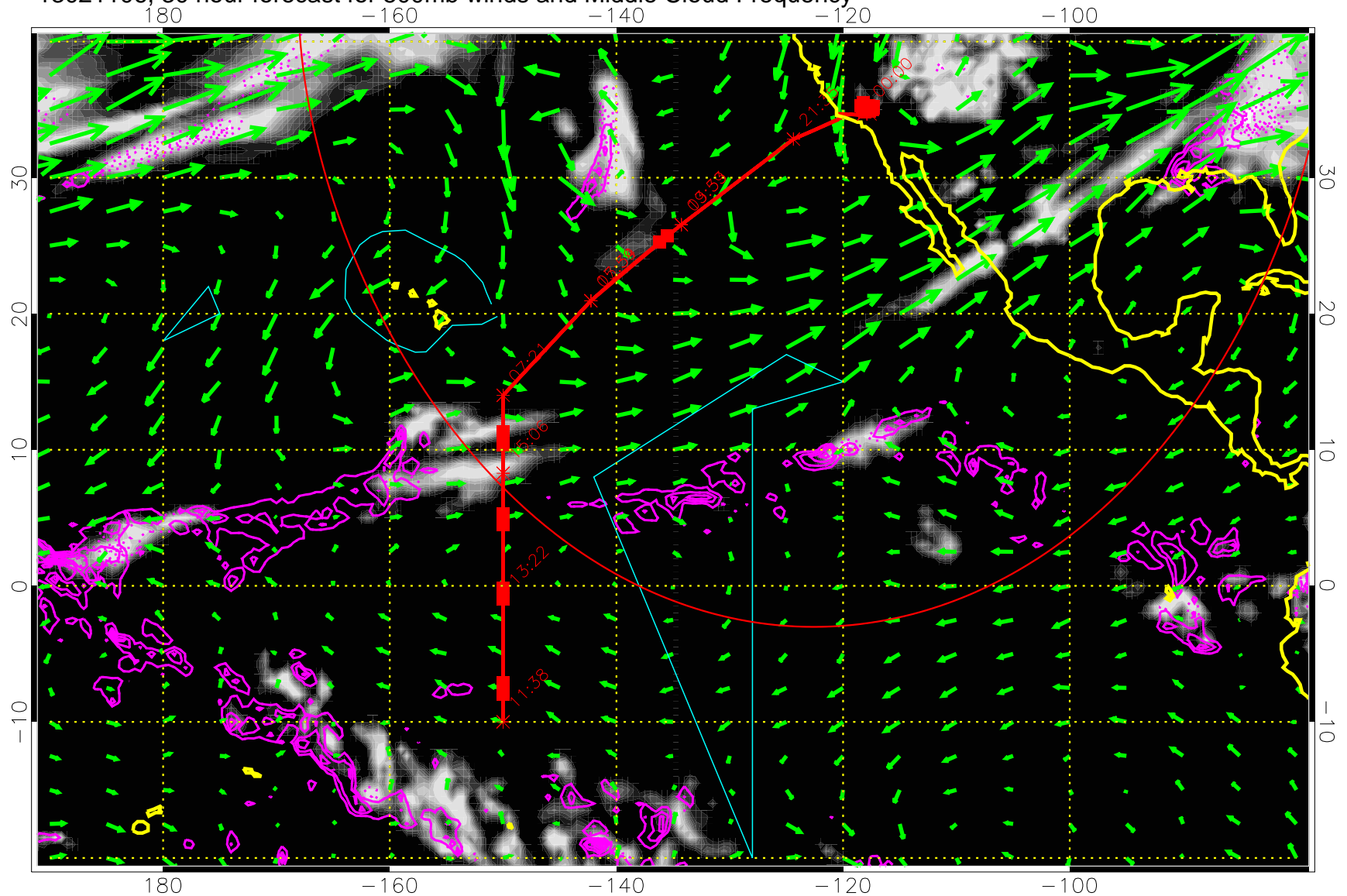
0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

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

→ 50 m/s

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

13021106, 30 hour forecast for 500mb winds and Middle Cloud Frequency

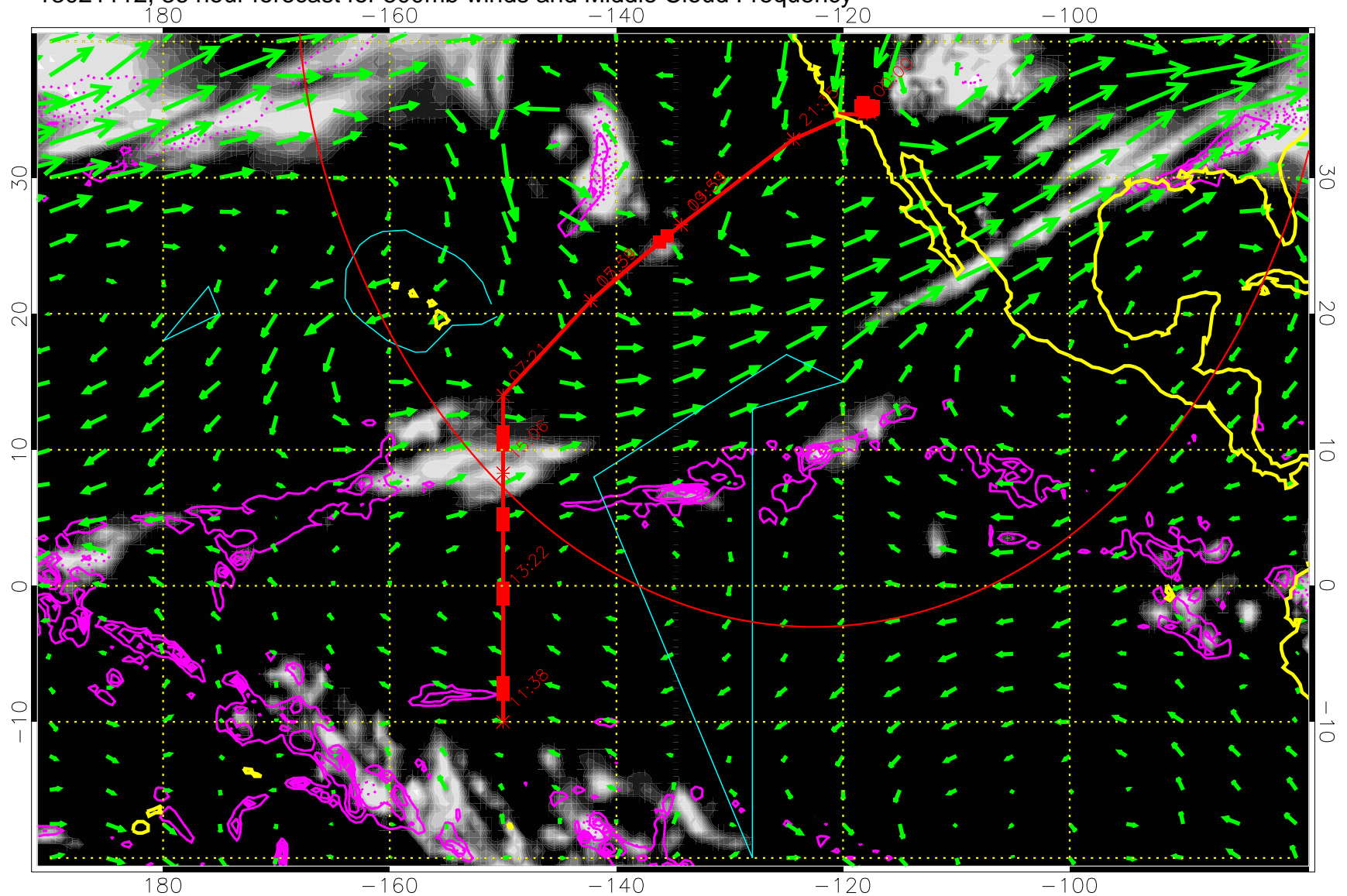


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

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

13021112, 36 hour forecast for 500mb winds and Middle Cloud Frequency



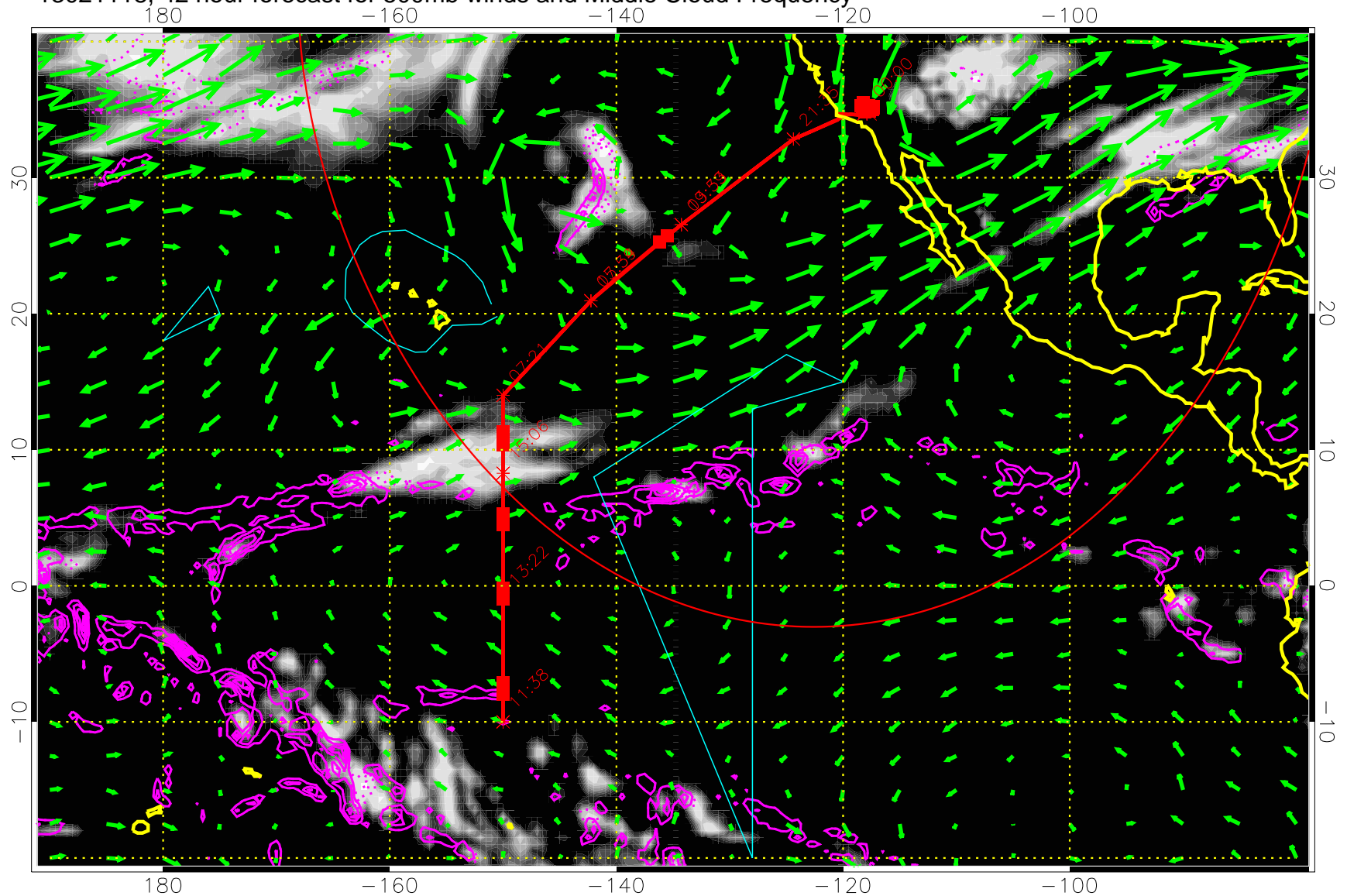
Middle Cloud Frequency

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

→ 50 m/s

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

13021118, 42 hour forecast for 500mb winds and Middle Cloud Frequency



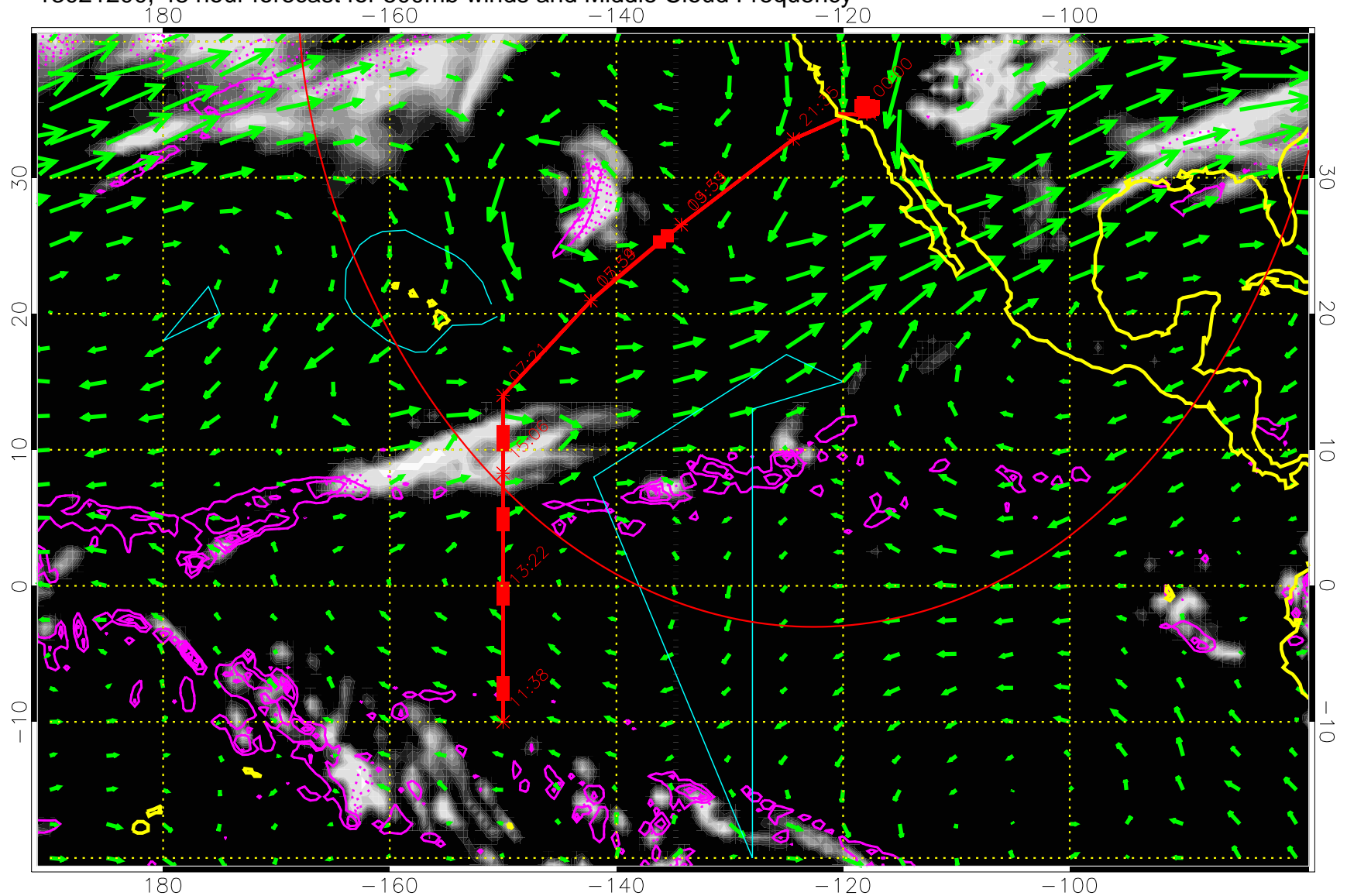
Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

→ 50 m/s

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

13021200, 48 hour forecast for 500mb winds and Middle Cloud Frequency

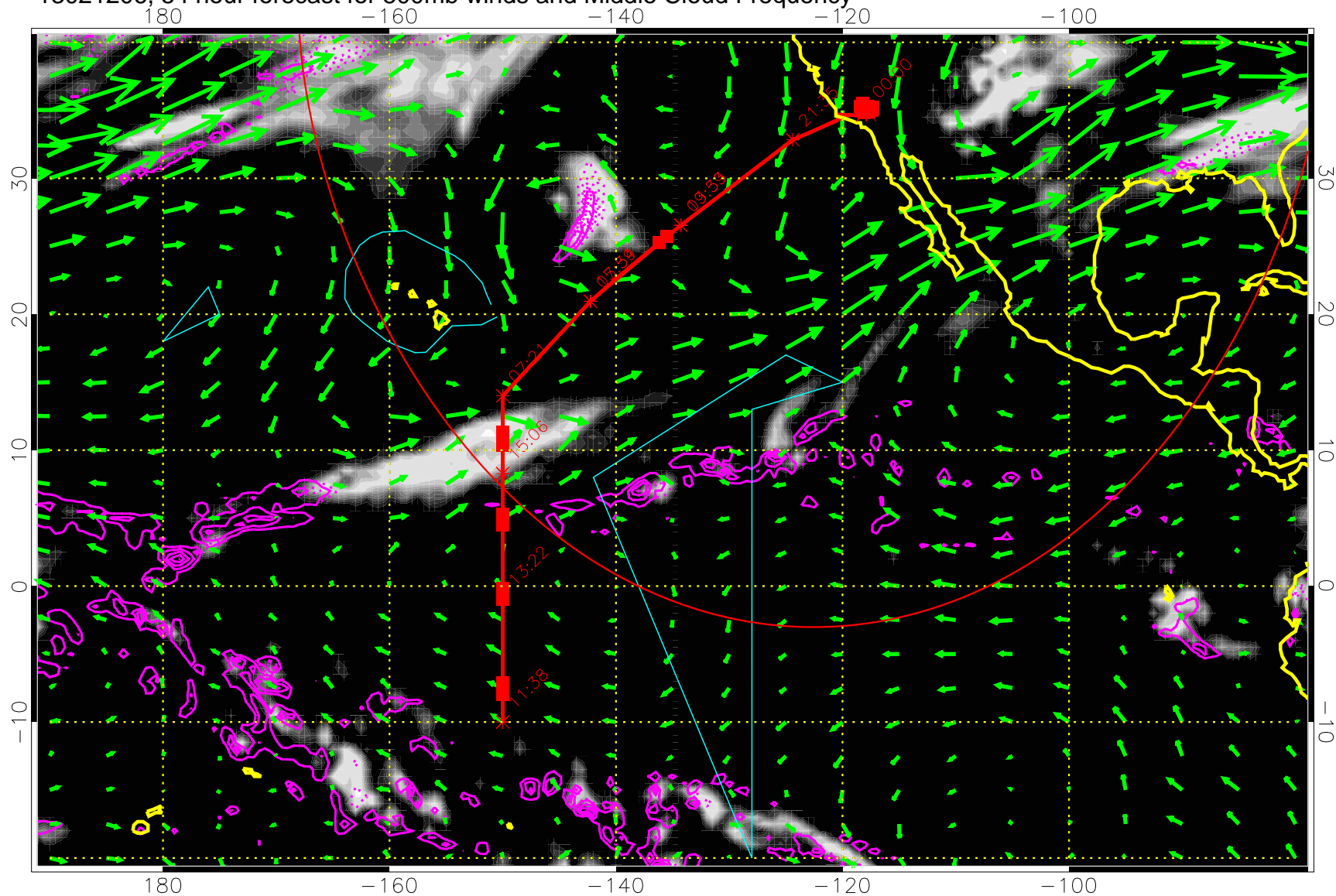


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

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

13021206, 54 hour forecast for 500mb winds and Middle Cloud Frequency



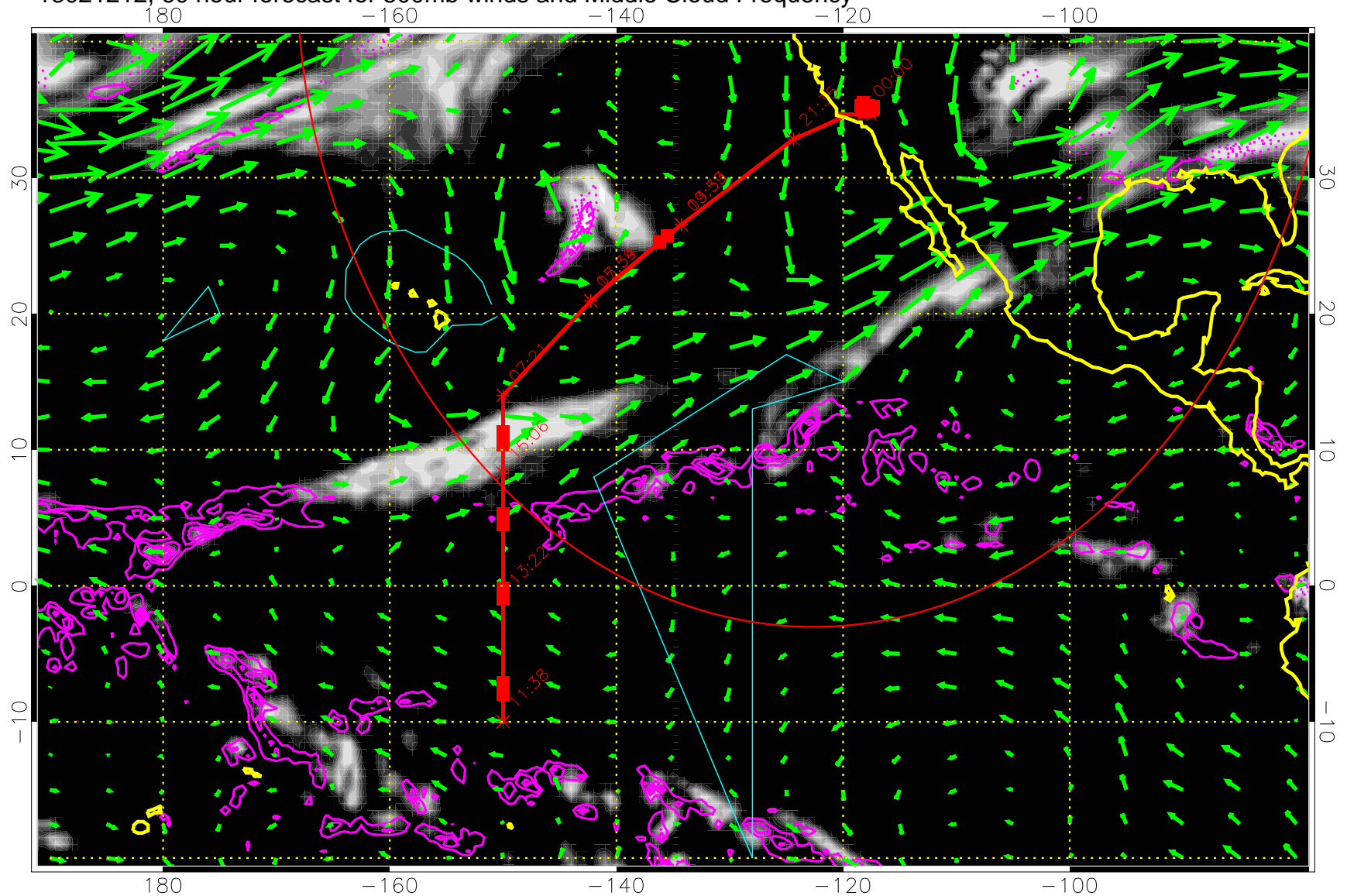
0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

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

→ 50 m/s

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

13021212, 60 hour forecast for 500mb winds and Middle Cloud Frequency



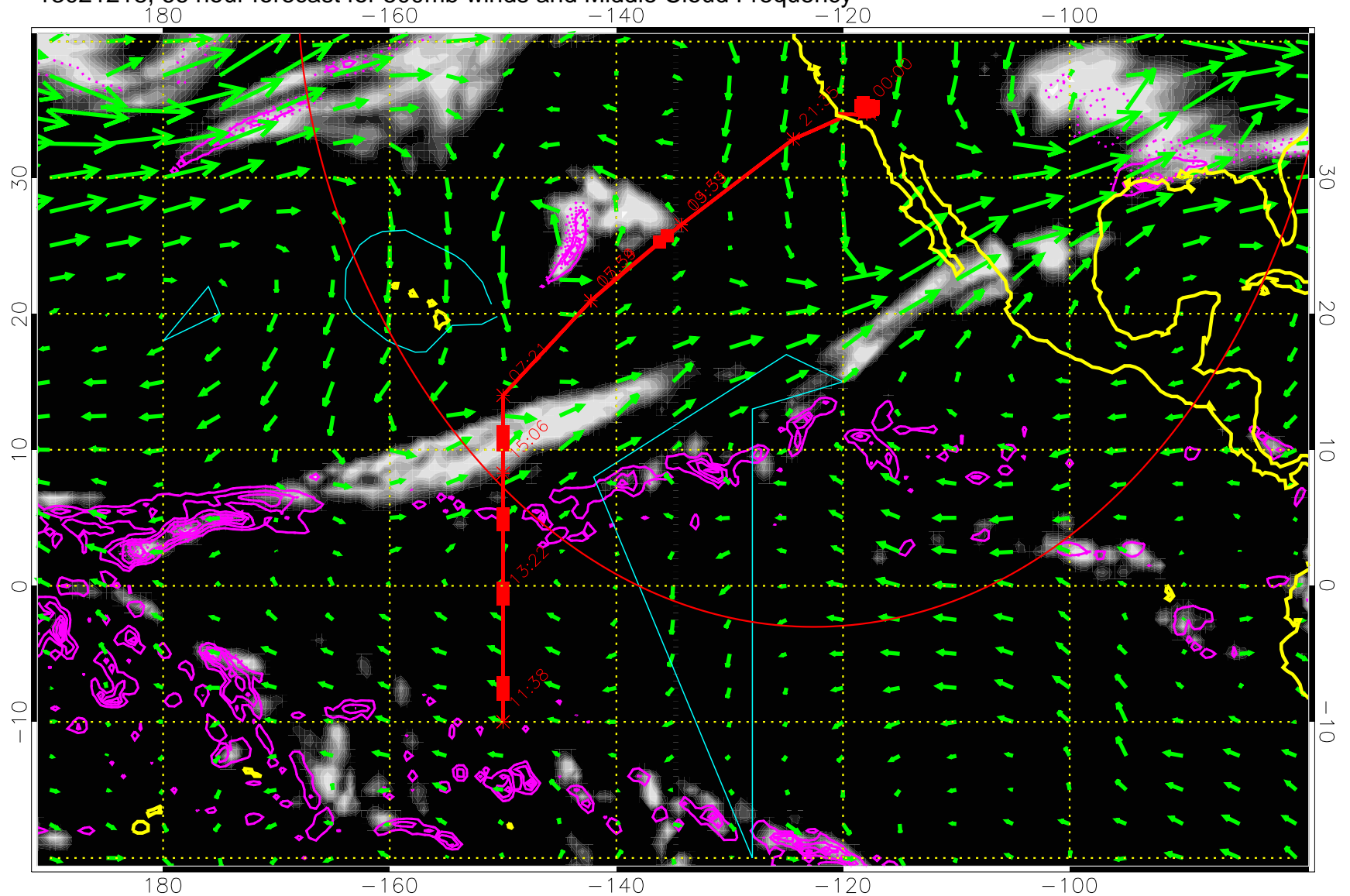
Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

→ 50 m/s

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

13021218, 66 hour forecast for 500mb winds and Middle Cloud Frequency

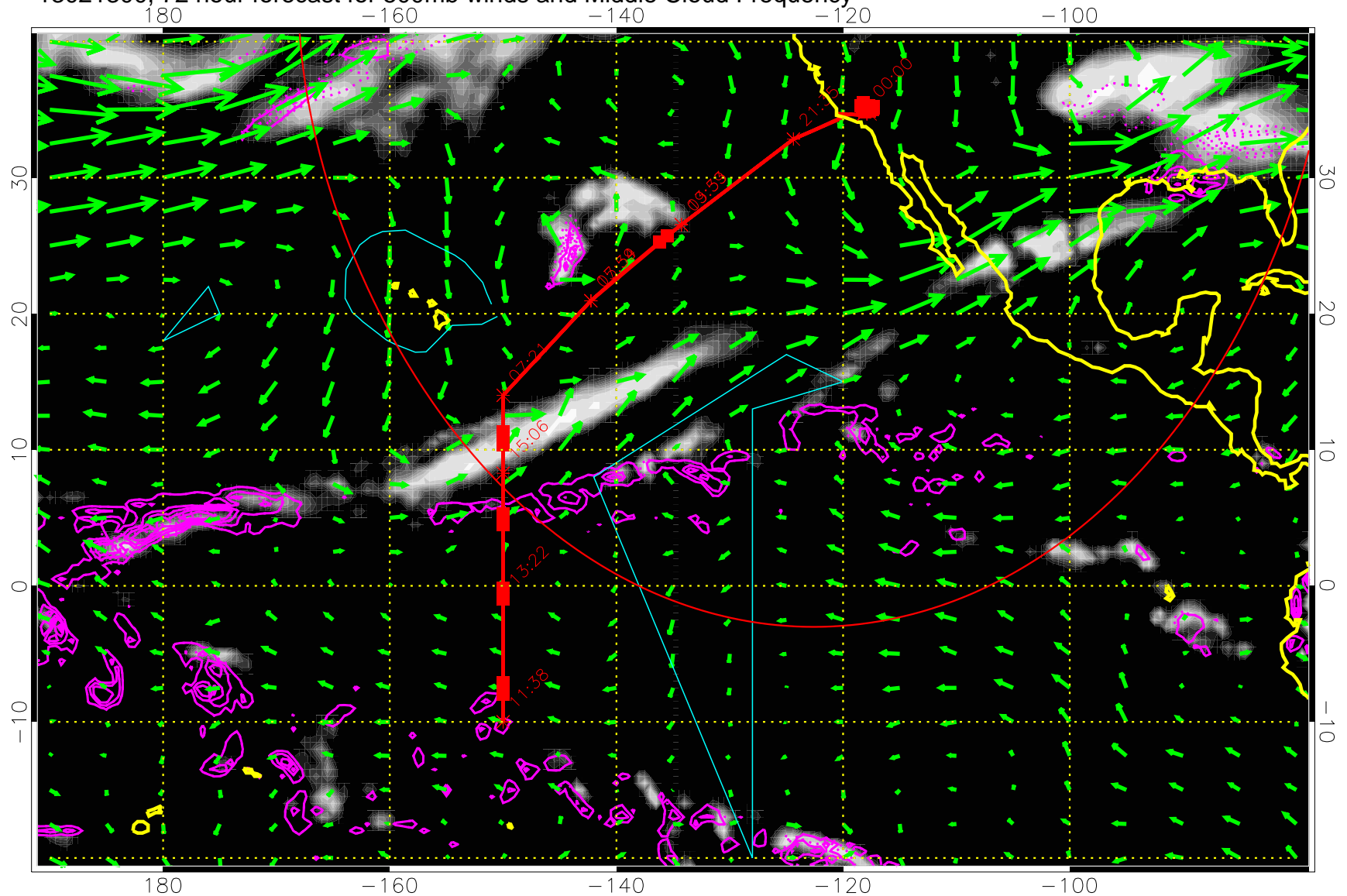


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

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

13021300, 72 hour forecast for 500mb winds and Middle Cloud Frequency



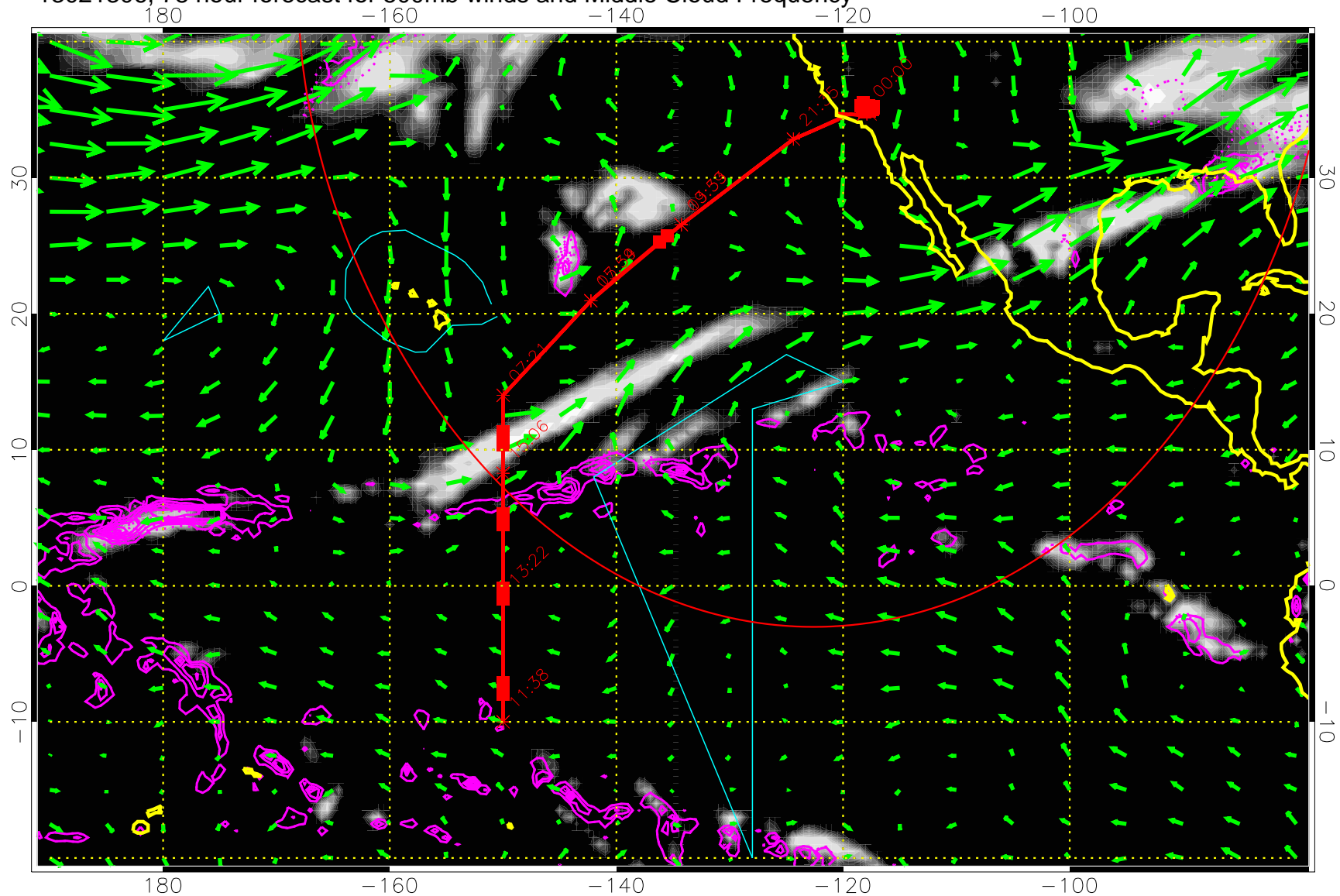
Middle Cloud Frequency

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

→ 50 m/s

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

13021306, 78 hour forecast for 500mb winds and Middle Cloud Frequency



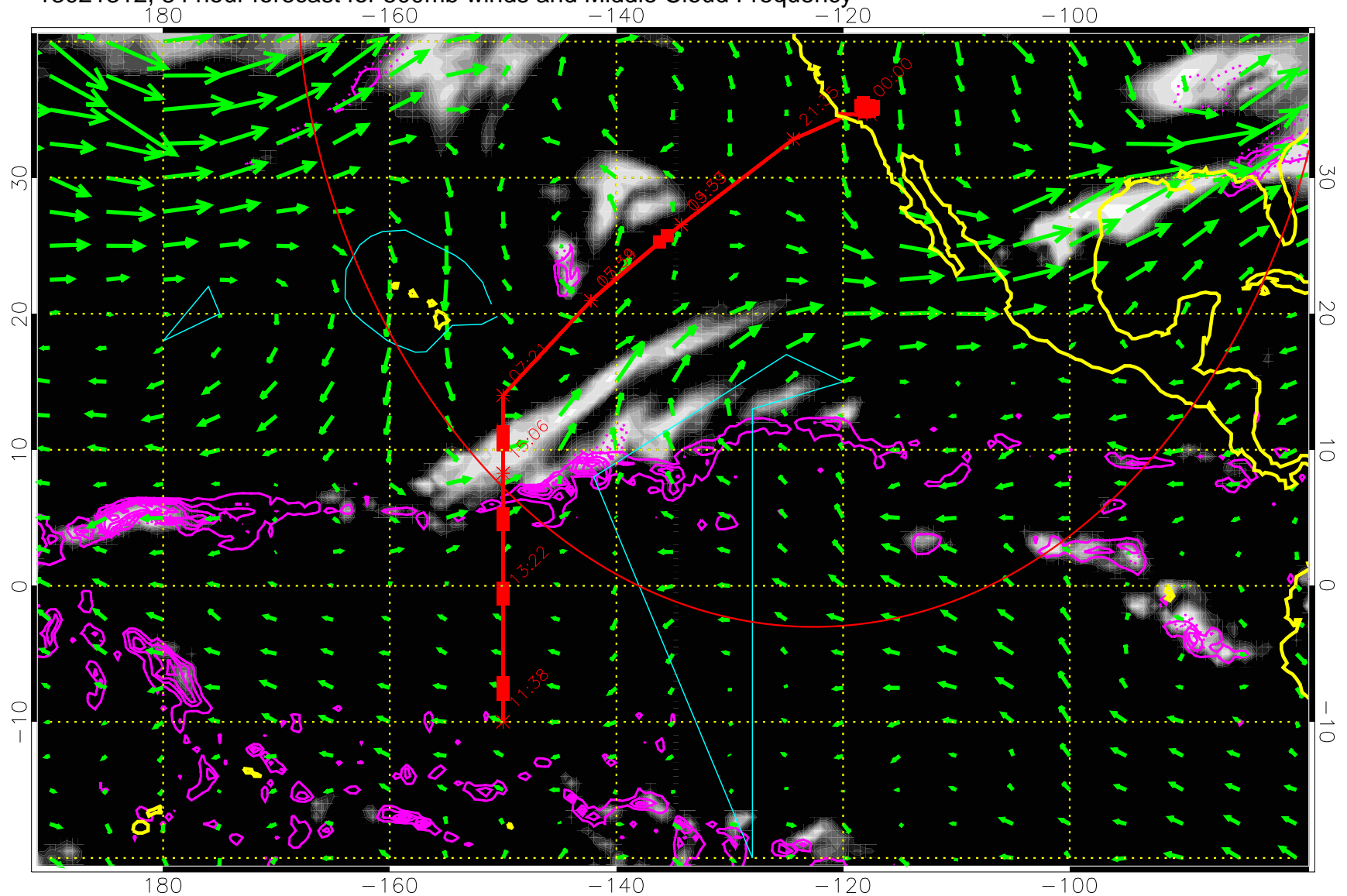
Middle Cloud Frequency

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

→ 50 m/s

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

13021312, 84 hour forecast for 500mb winds and Middle Cloud Frequency

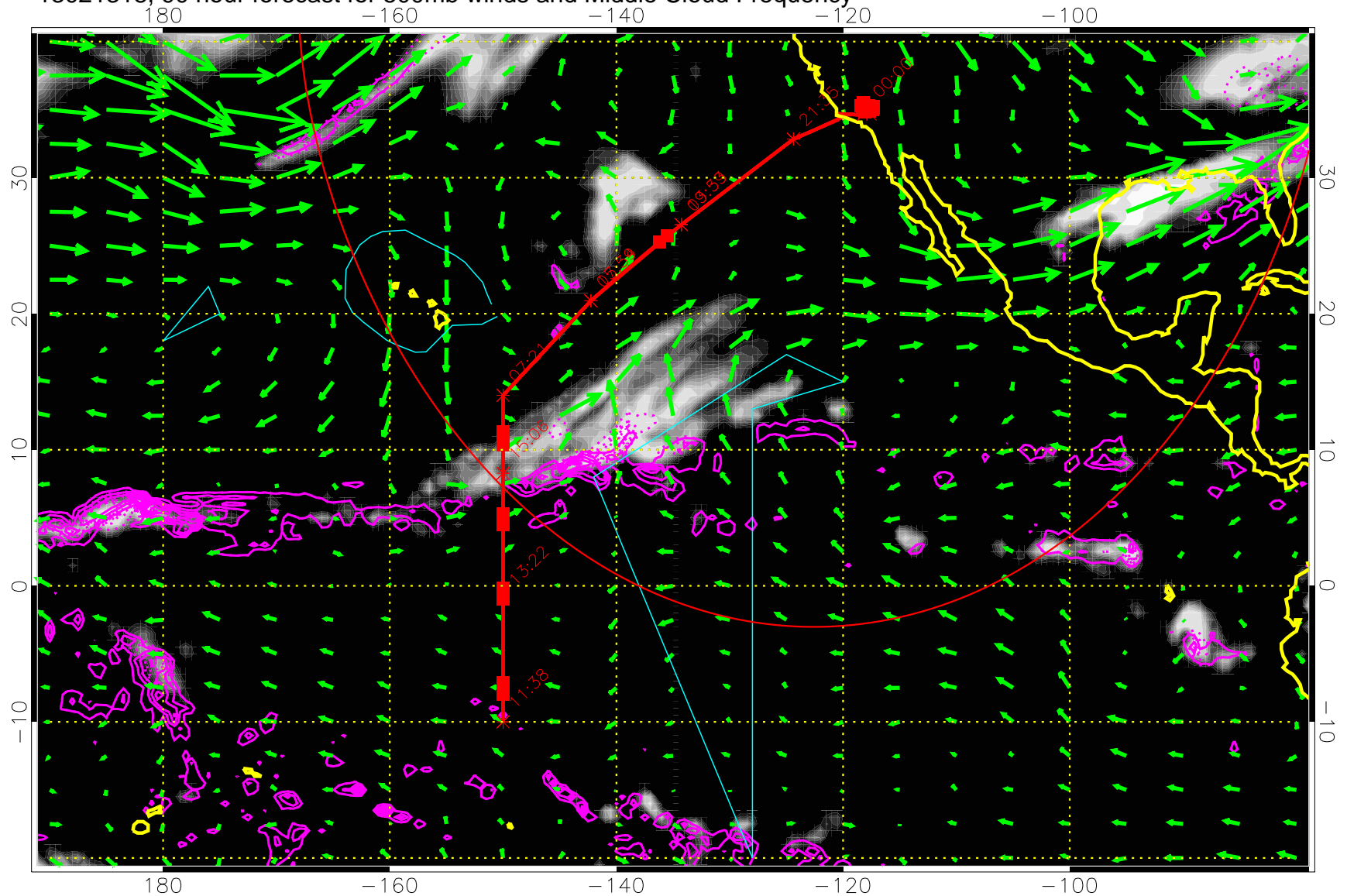


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

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

13021318, 90 hour forecast for 500mb winds and Middle Cloud Frequency



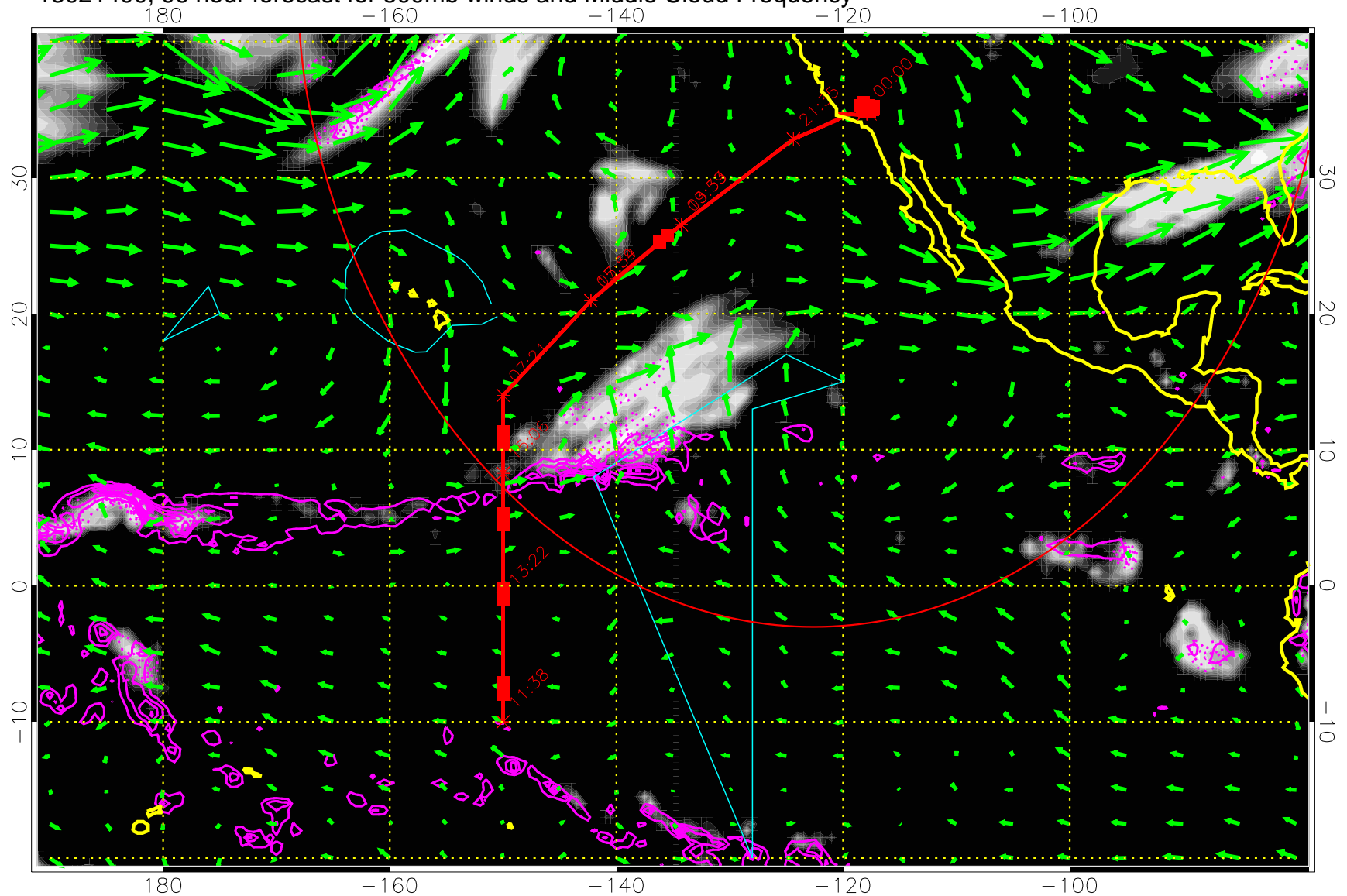
Middle Cloud Frequency

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

→ 50 m/s

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

13021400, 96 hour forecast for 500mb winds and Middle Cloud Frequency



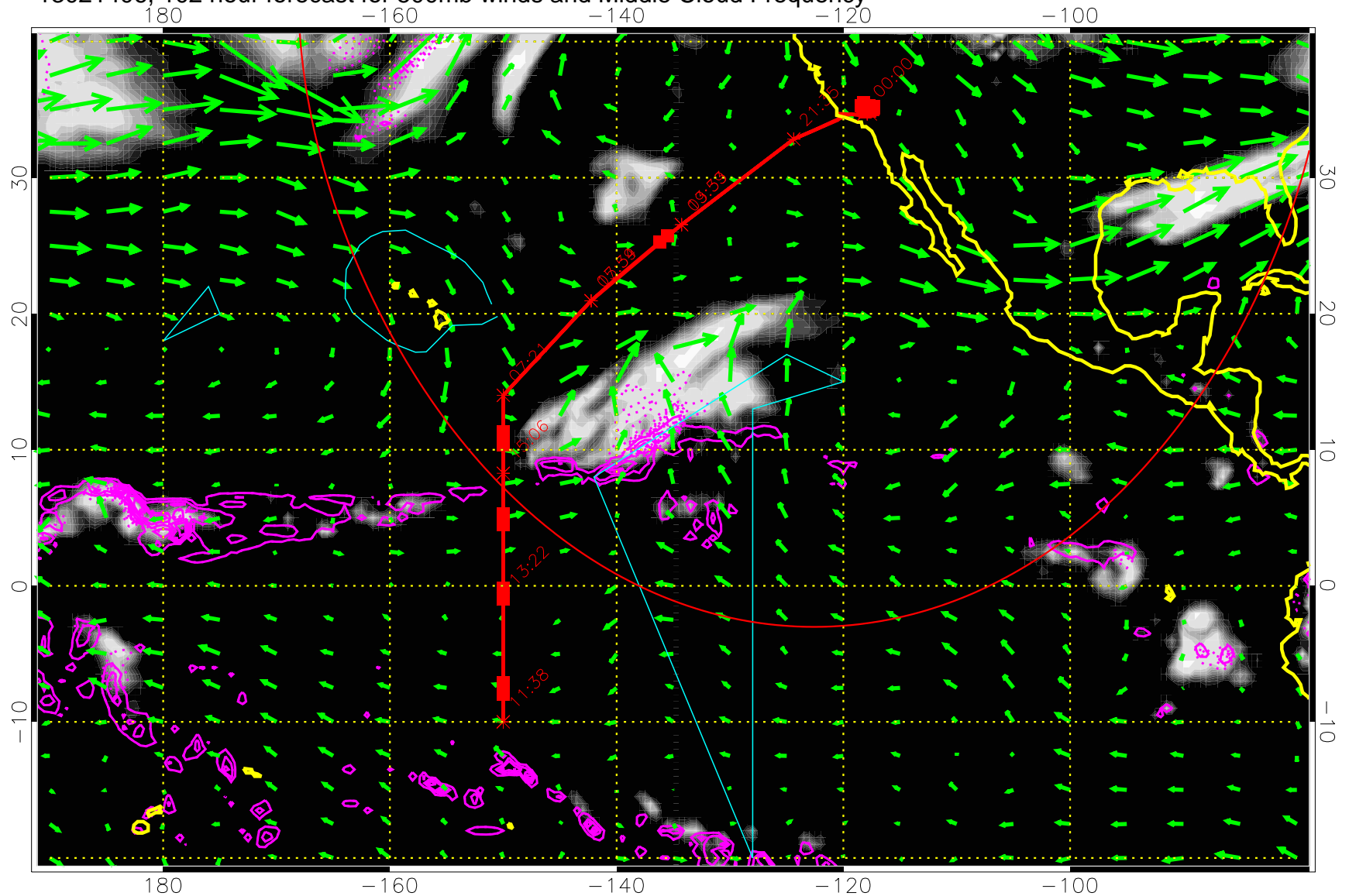
0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

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

→ 50 m/s

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

13021406, 102 hour forecast for 500mb winds and Middle Cloud Frequency



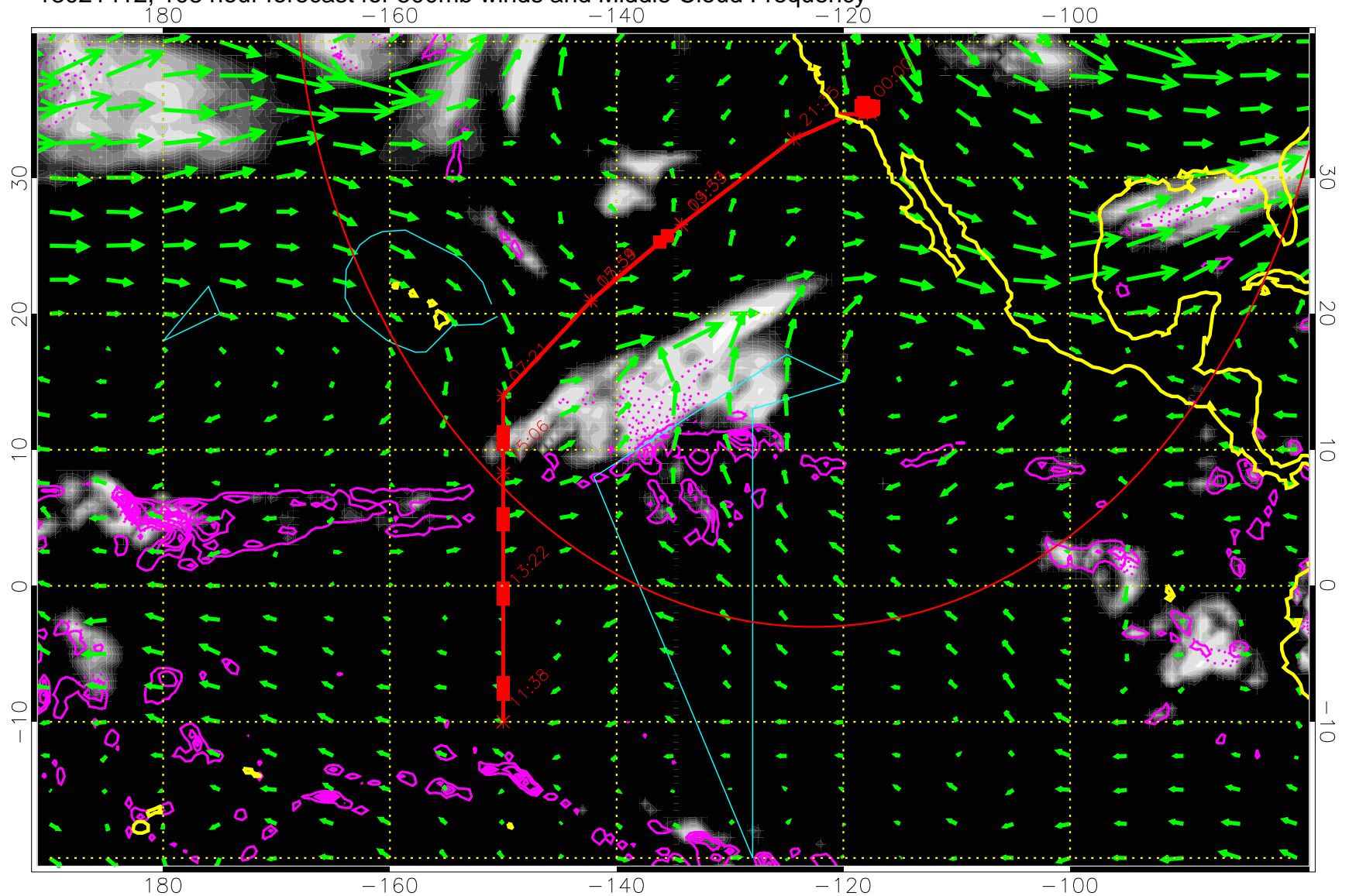
Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

→ 50 m/s

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

13021412, 108 hour forecast for 500mb winds and Middle Cloud Frequency



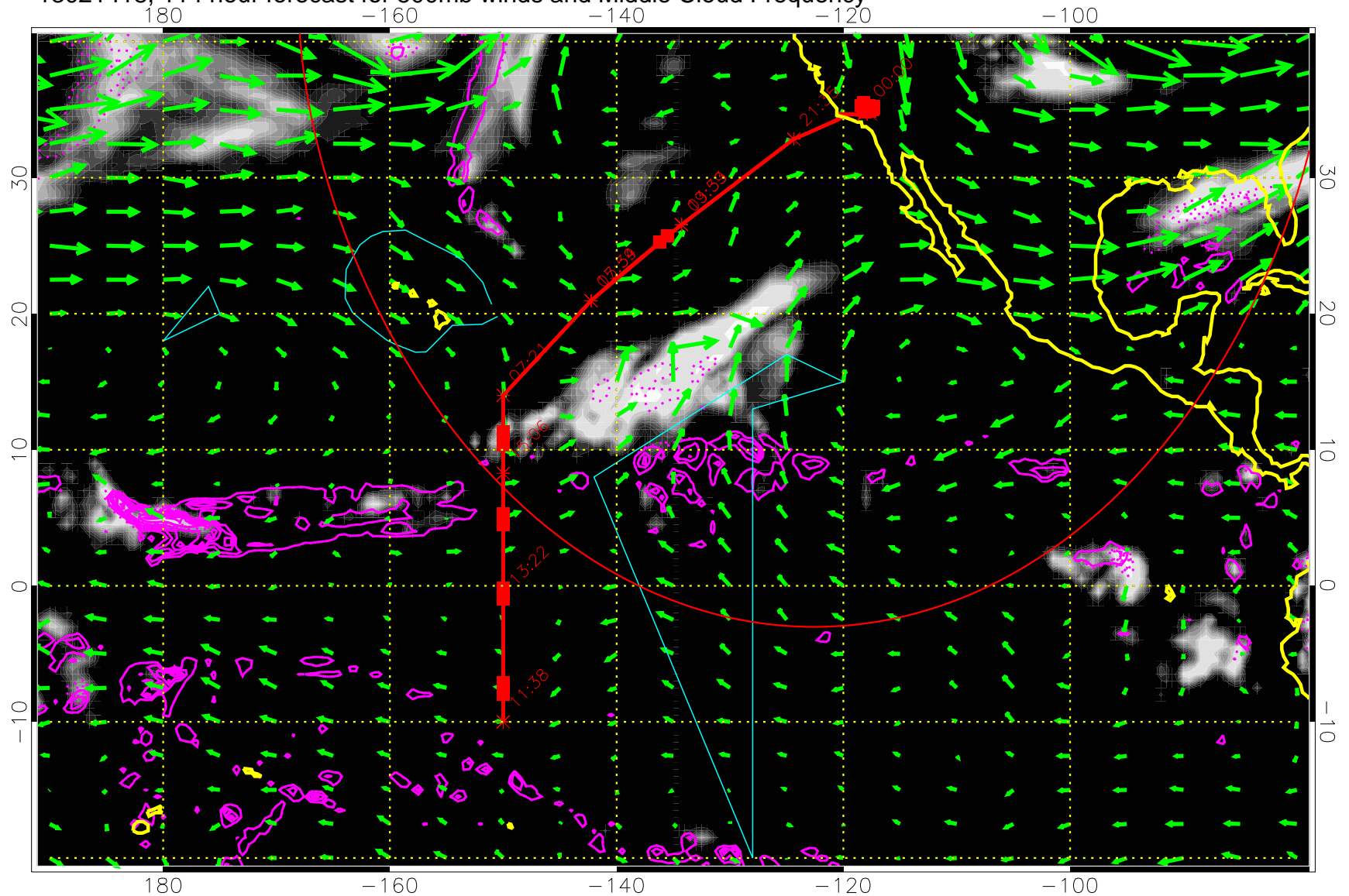
Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

→ 50 m/s

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

13021418, 114 hour forecast for 500mb winds and Middle Cloud Frequency

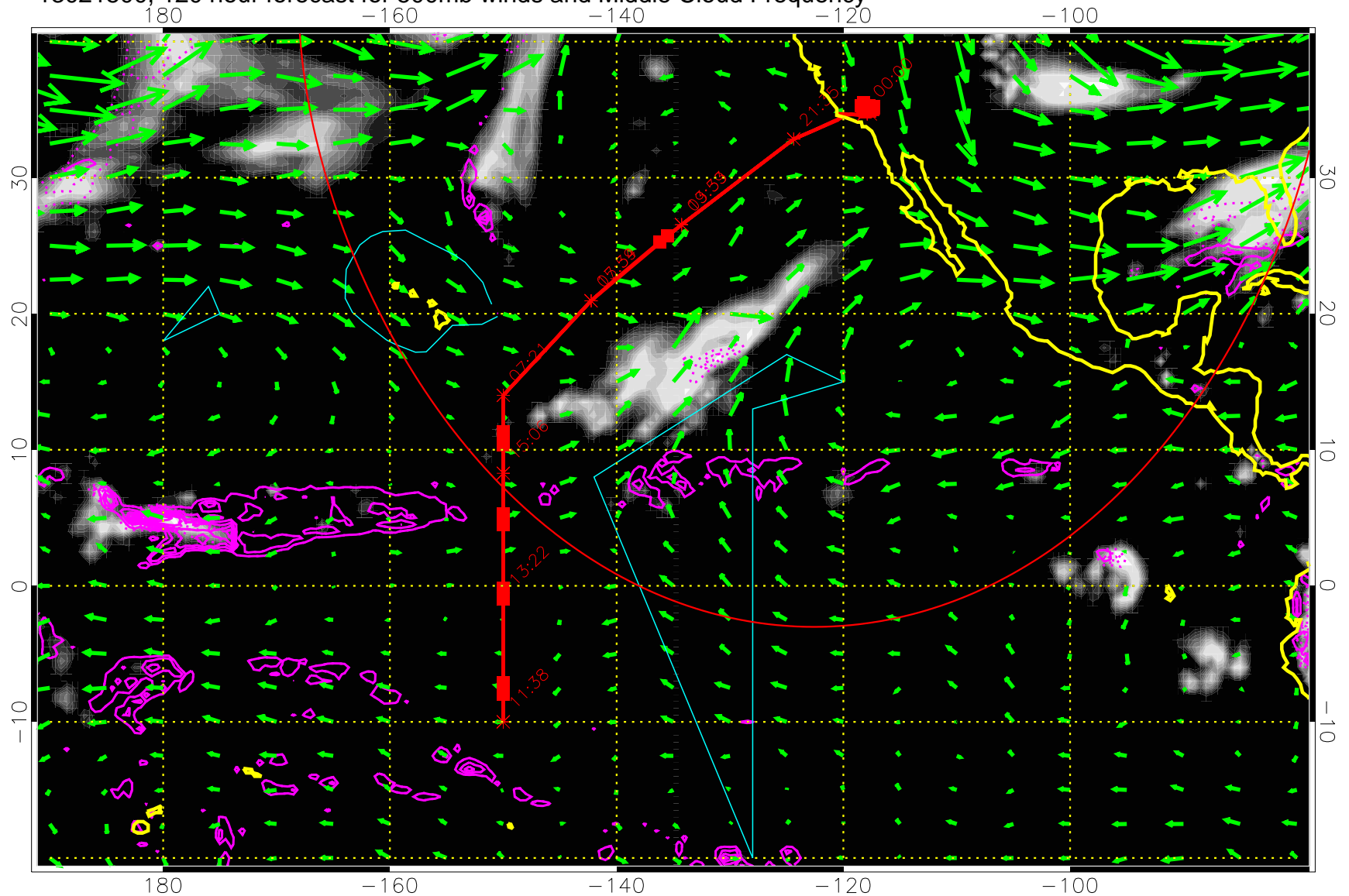


Precip (tot dot, conv sol) past 6 hrs 6 kg/m2 contours, min 4

→ 50 m/s

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

13021500, 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 4055 km -- 13 hours GH round trip