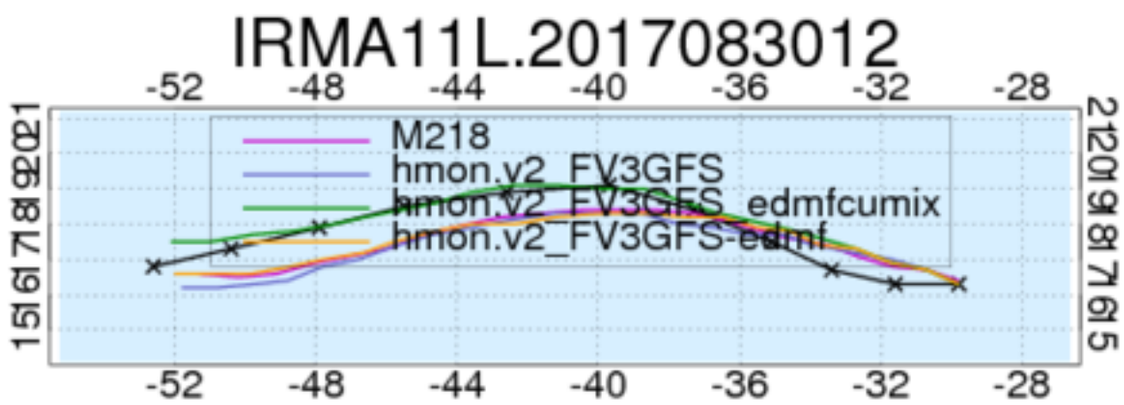
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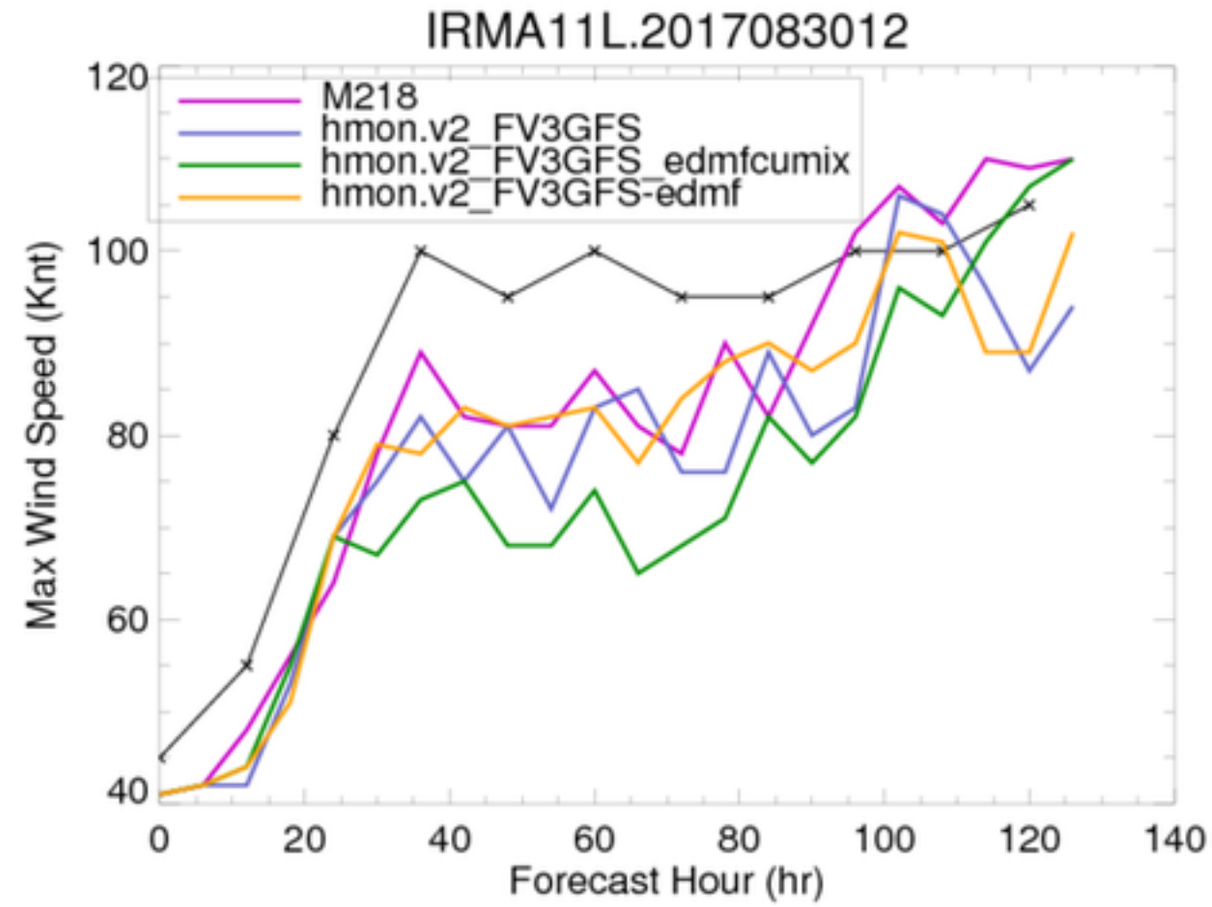
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Forecast Hour (hr)
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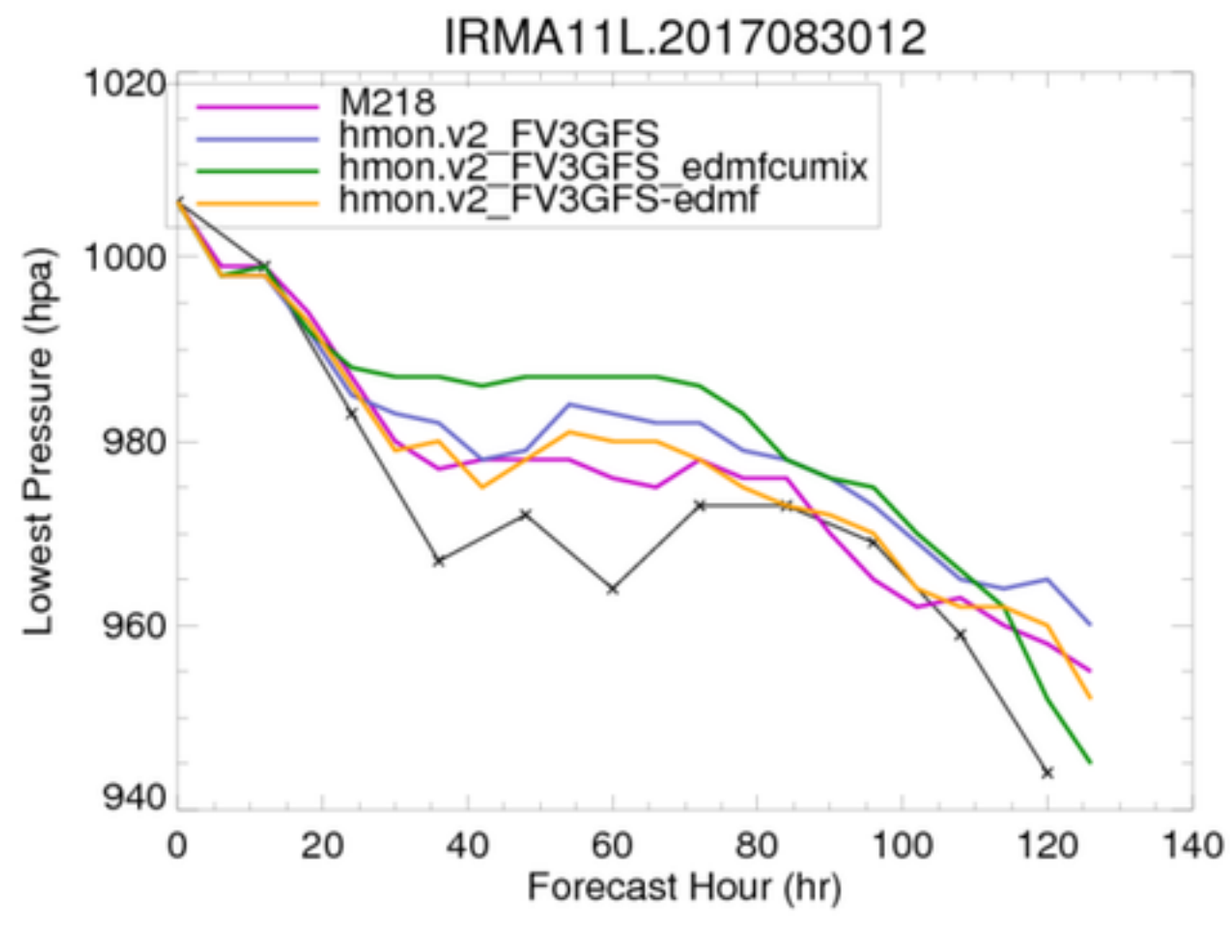
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Lowest Pressure (hpa)
Forecast Hour (hr)
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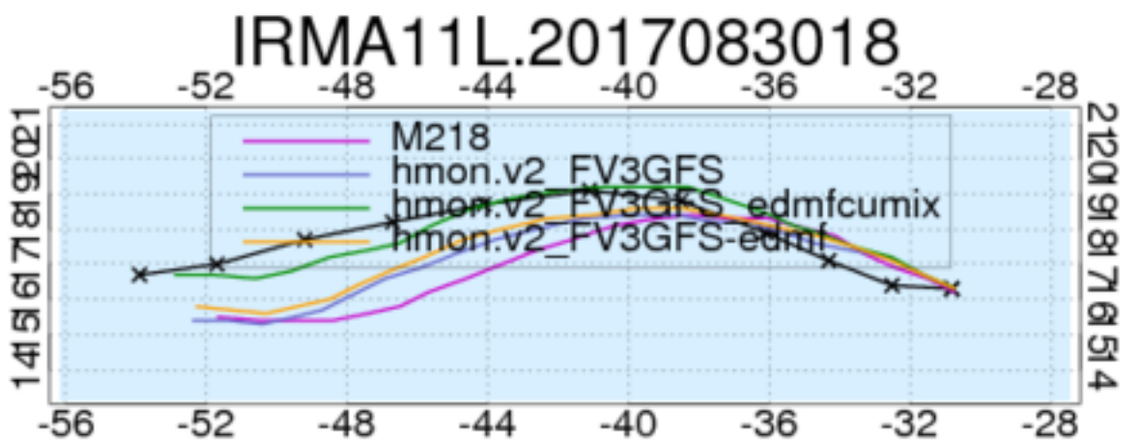
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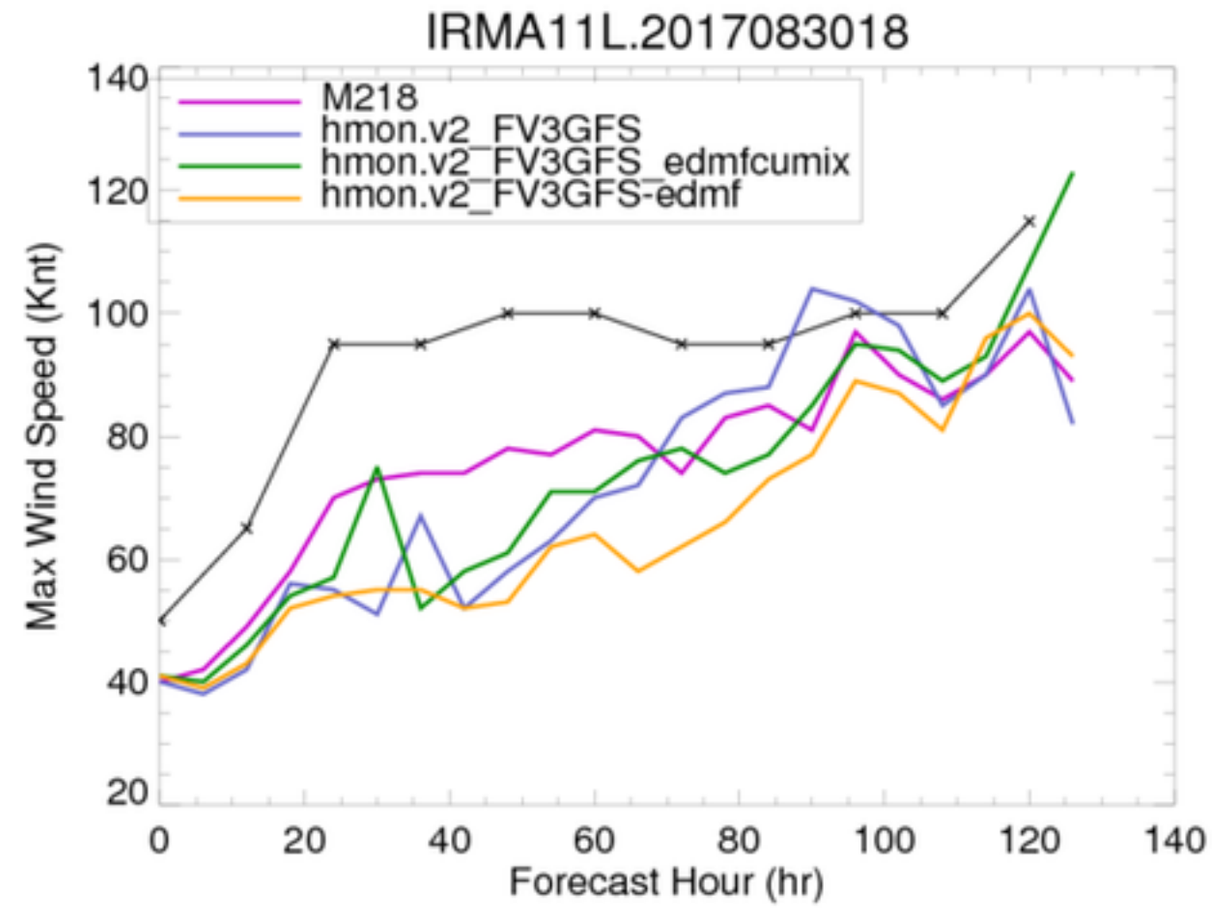
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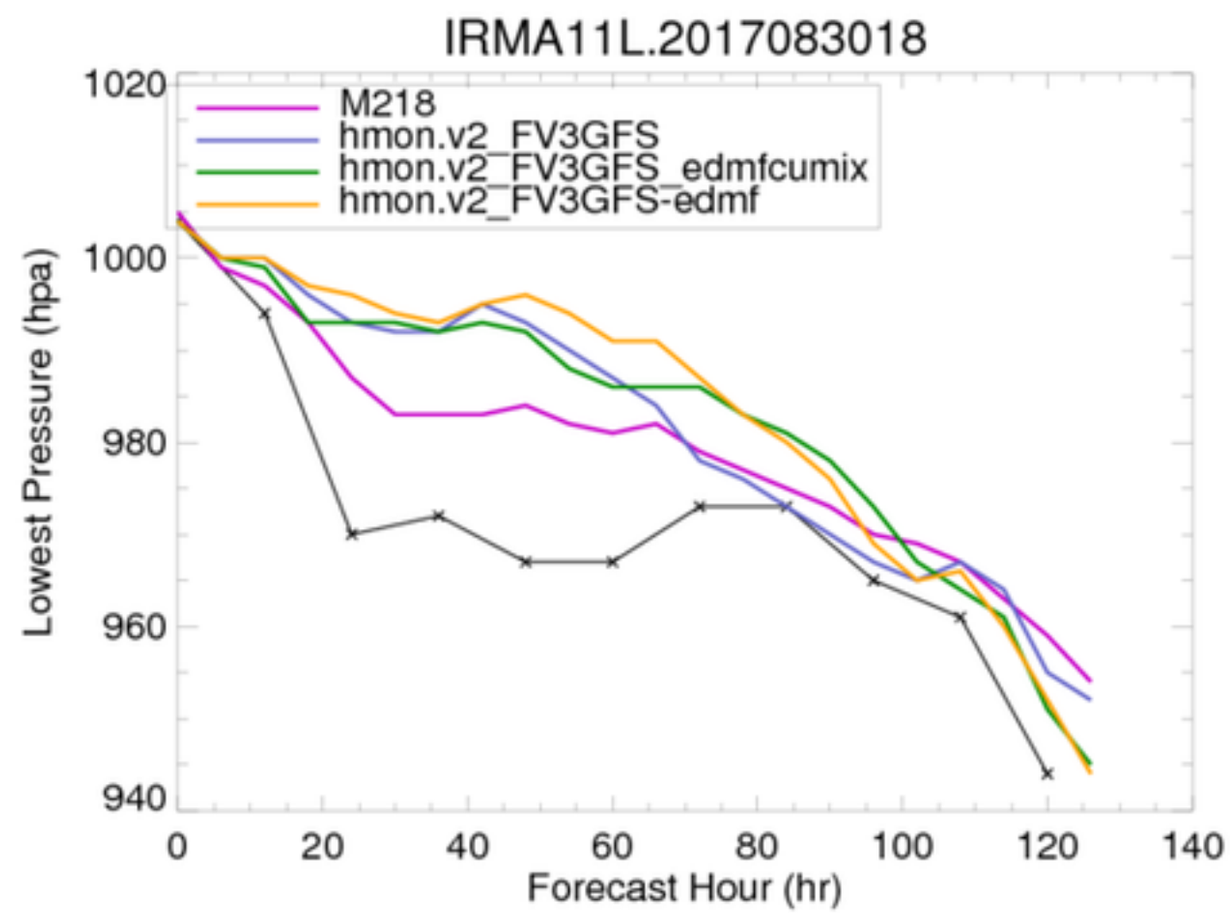
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Forecast Hour (hr)
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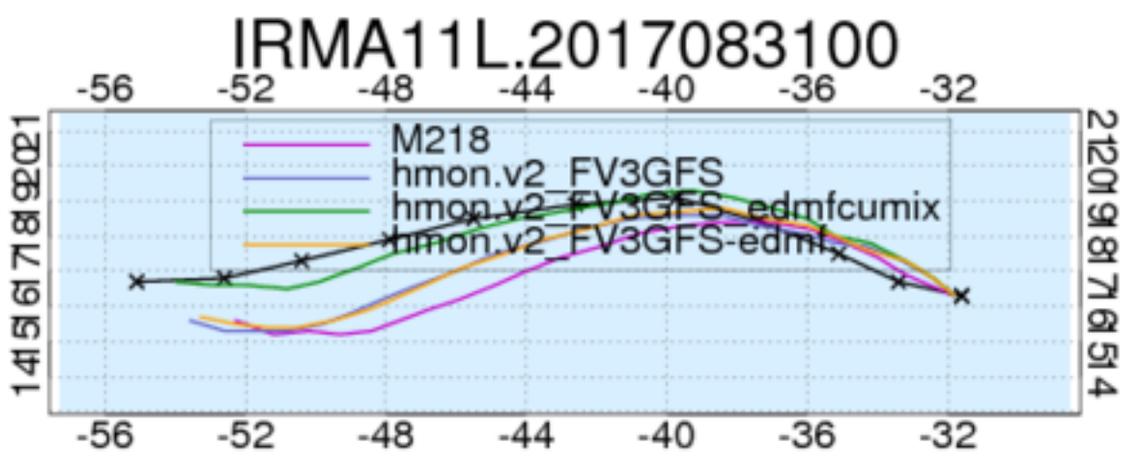
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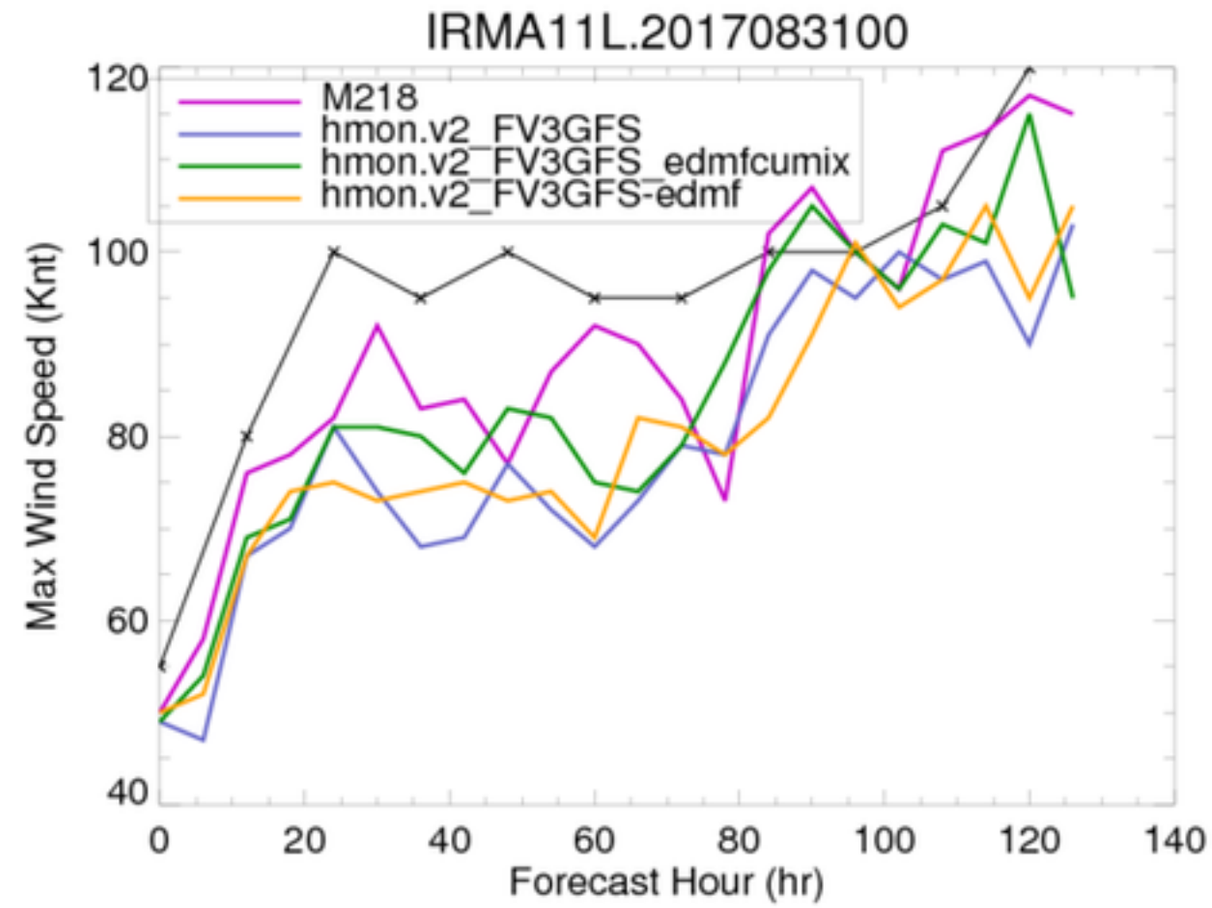
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Forecast Hour (hr)
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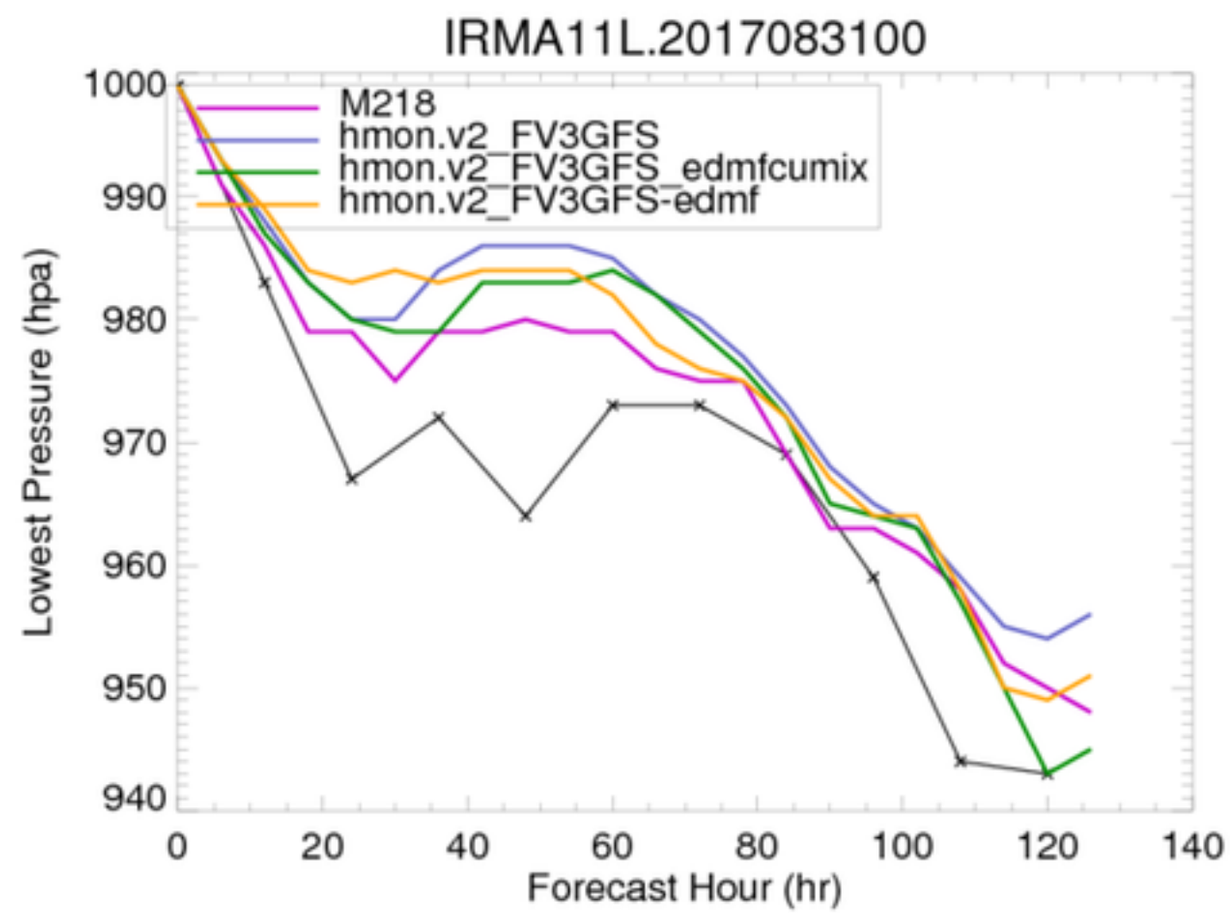
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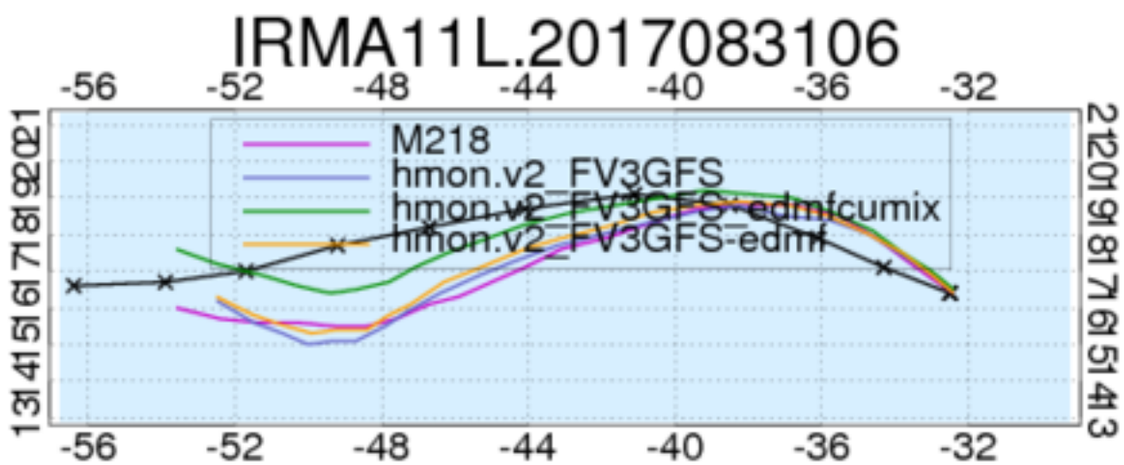
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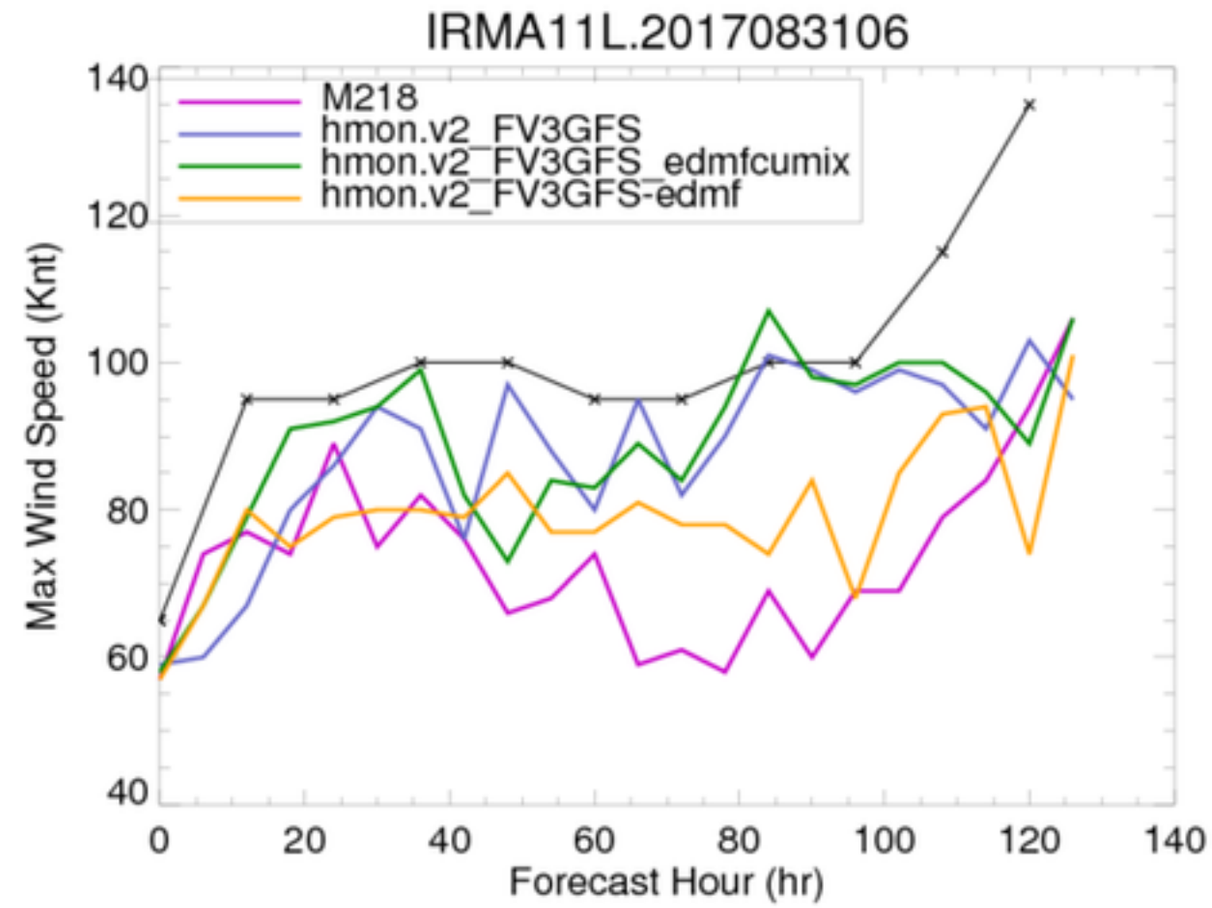
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Forecast Hour (hr)
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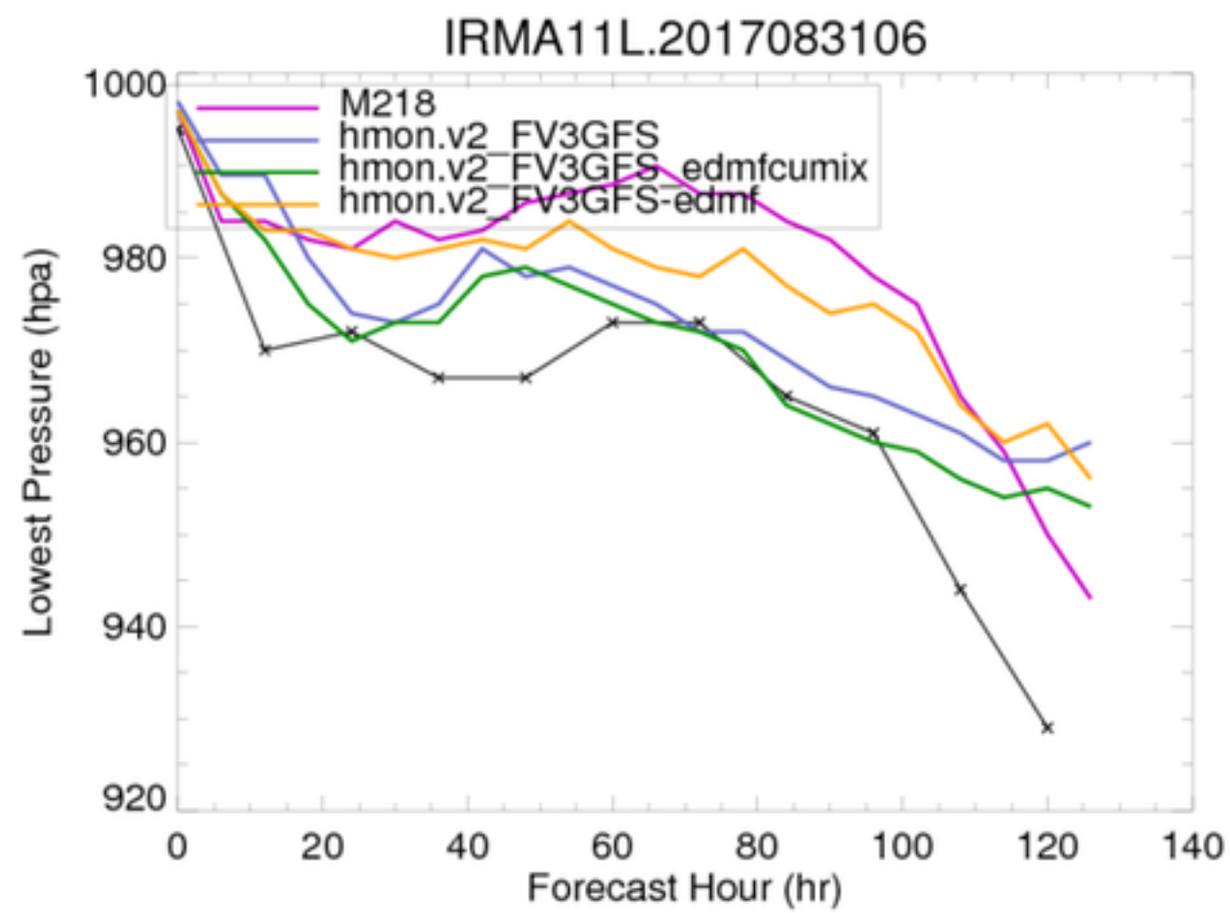
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Forecast Hour (hr)
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980
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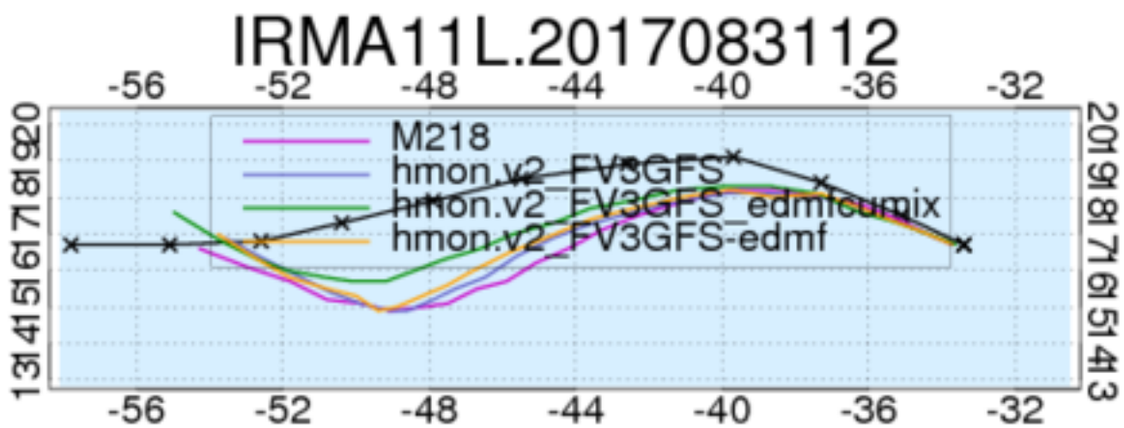
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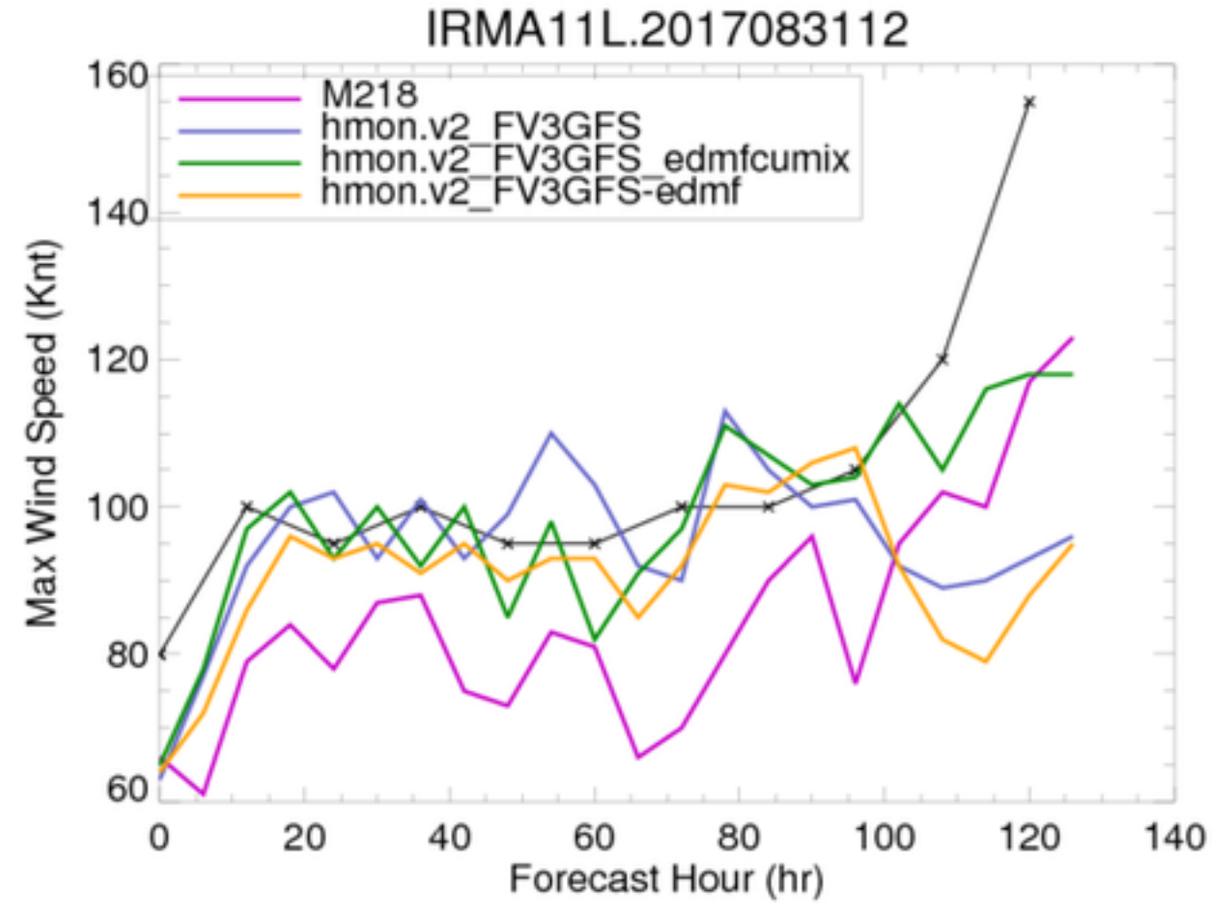
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Forecast Hour (hr)
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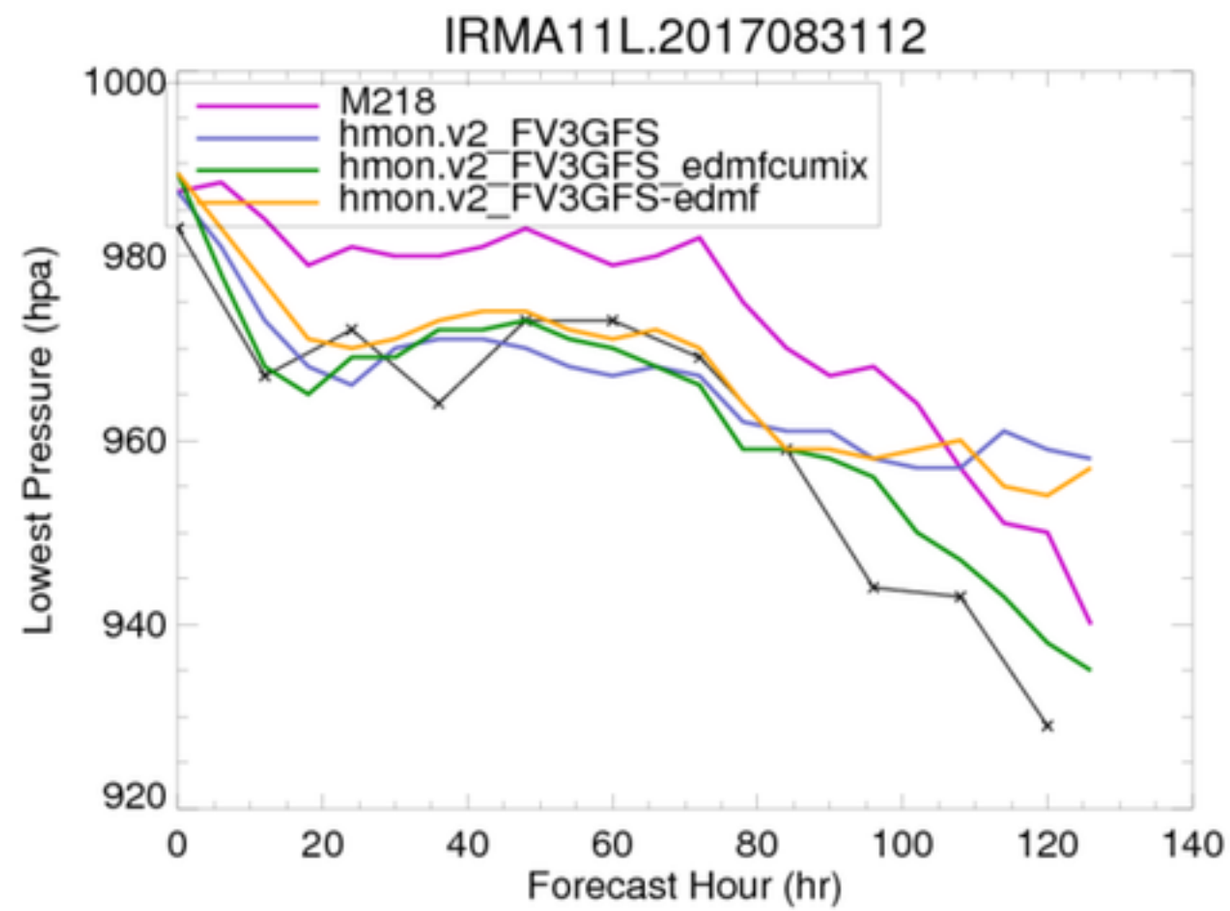
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Forecast Hour (hr)
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960
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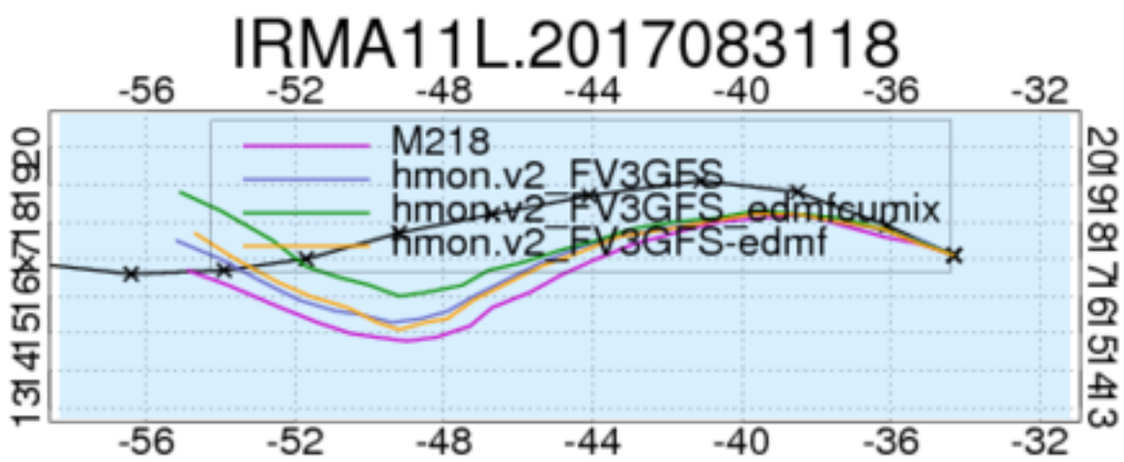
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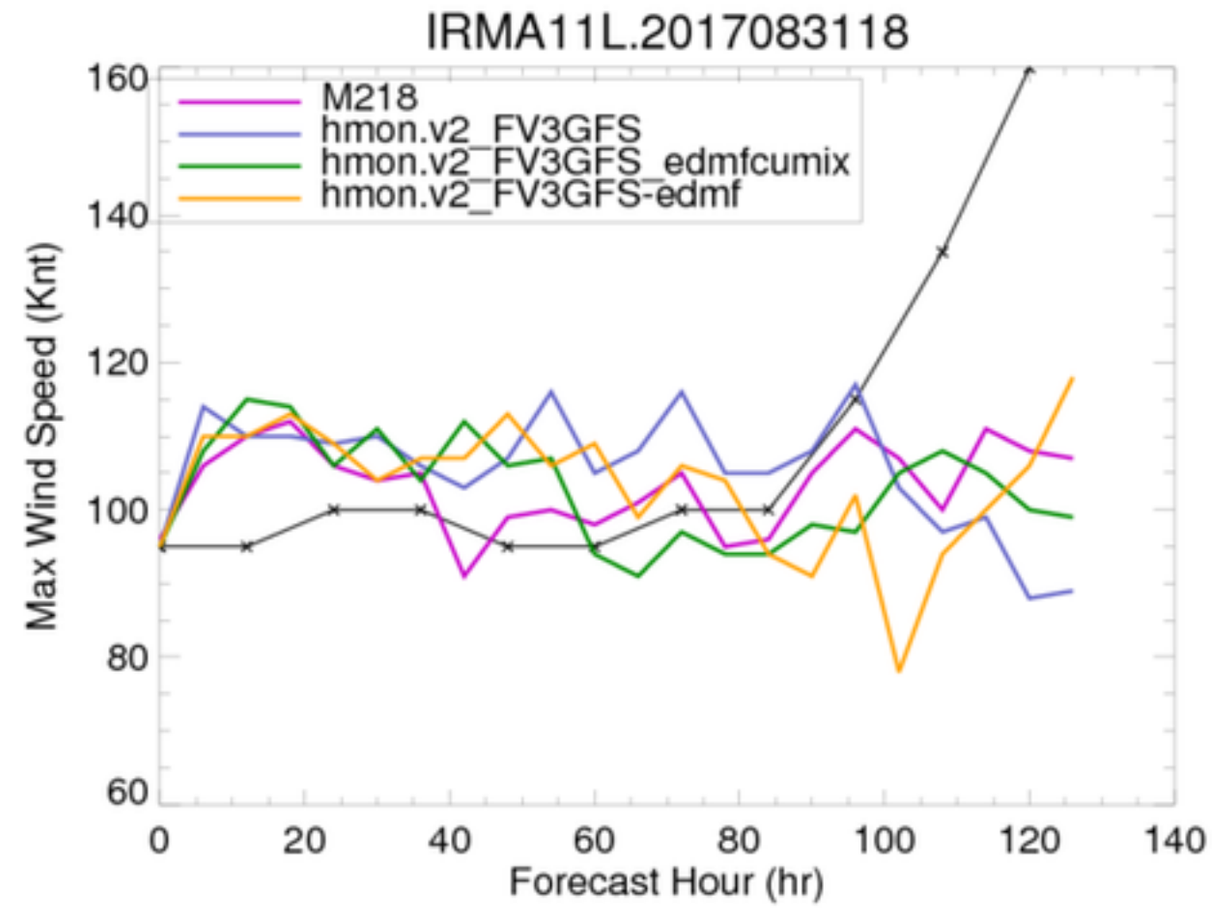
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hmon.v2_FV3GFS-edmf
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Forecast Hour (hr)
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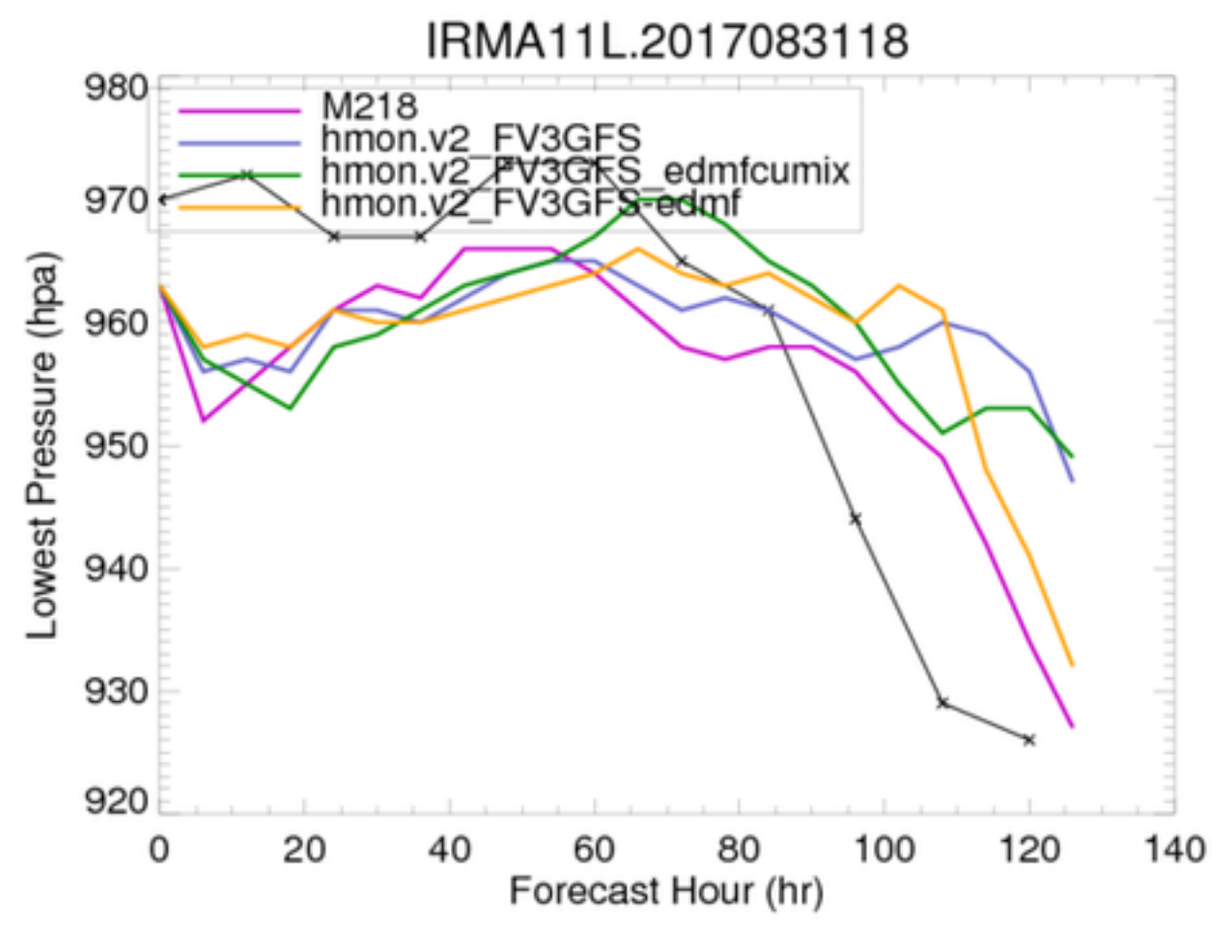
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hmon.v2_FV3GFS-edmf
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Forecast Hour (hr)
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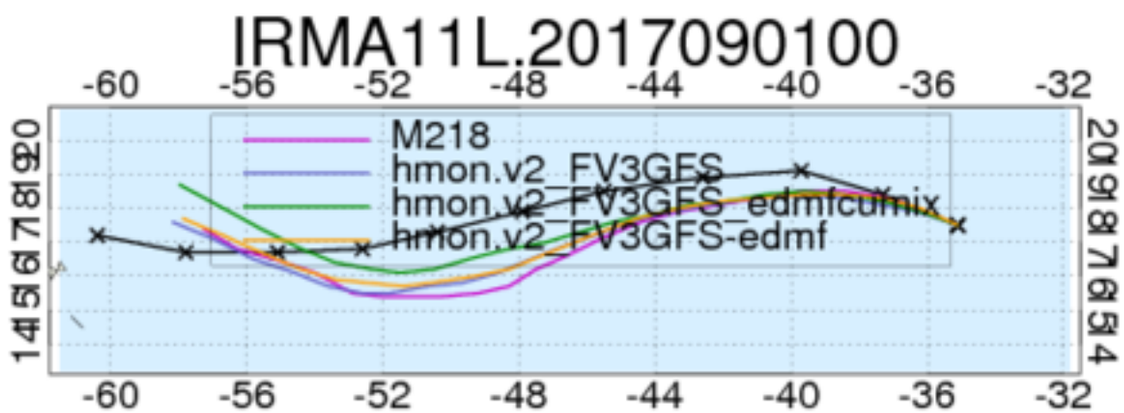
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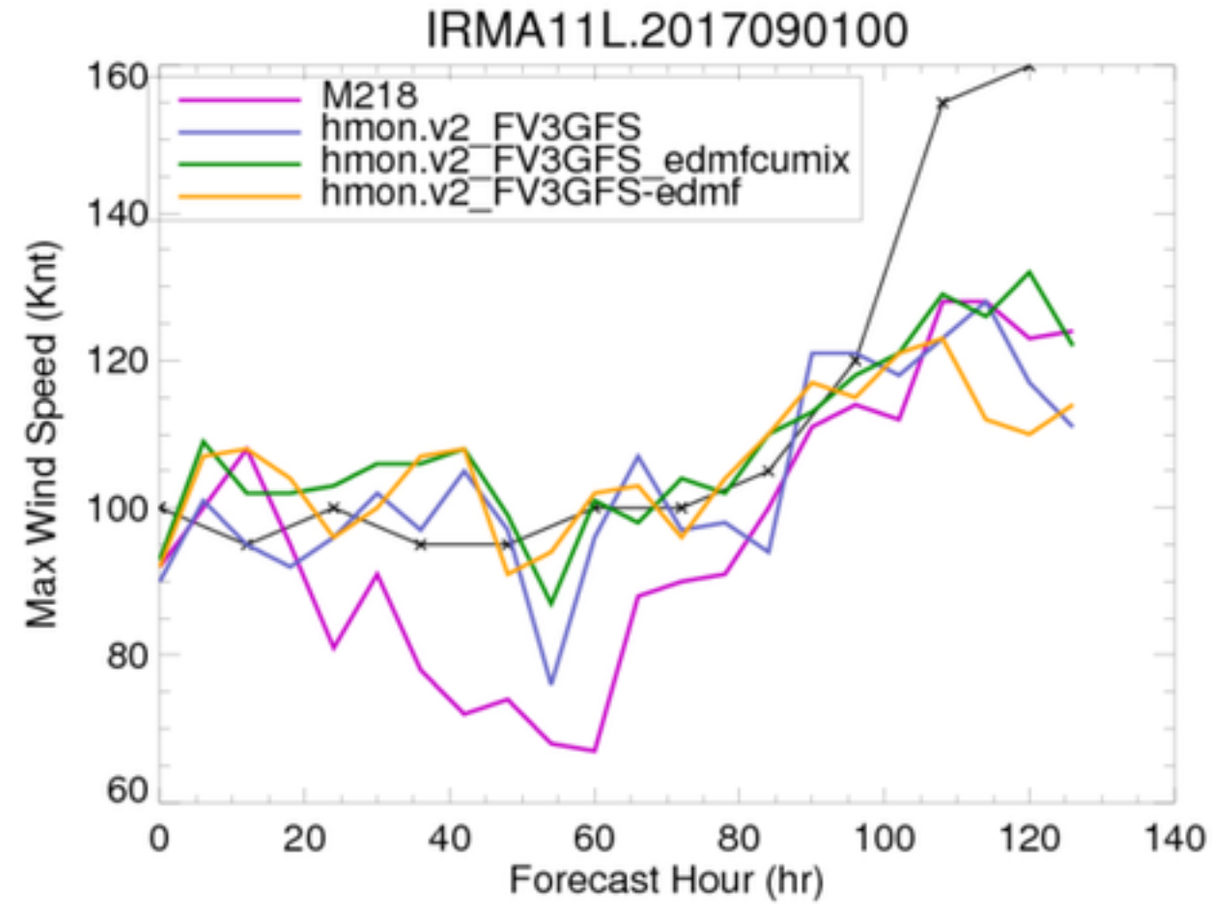
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Forecast Hour (hr)
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120
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0
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120
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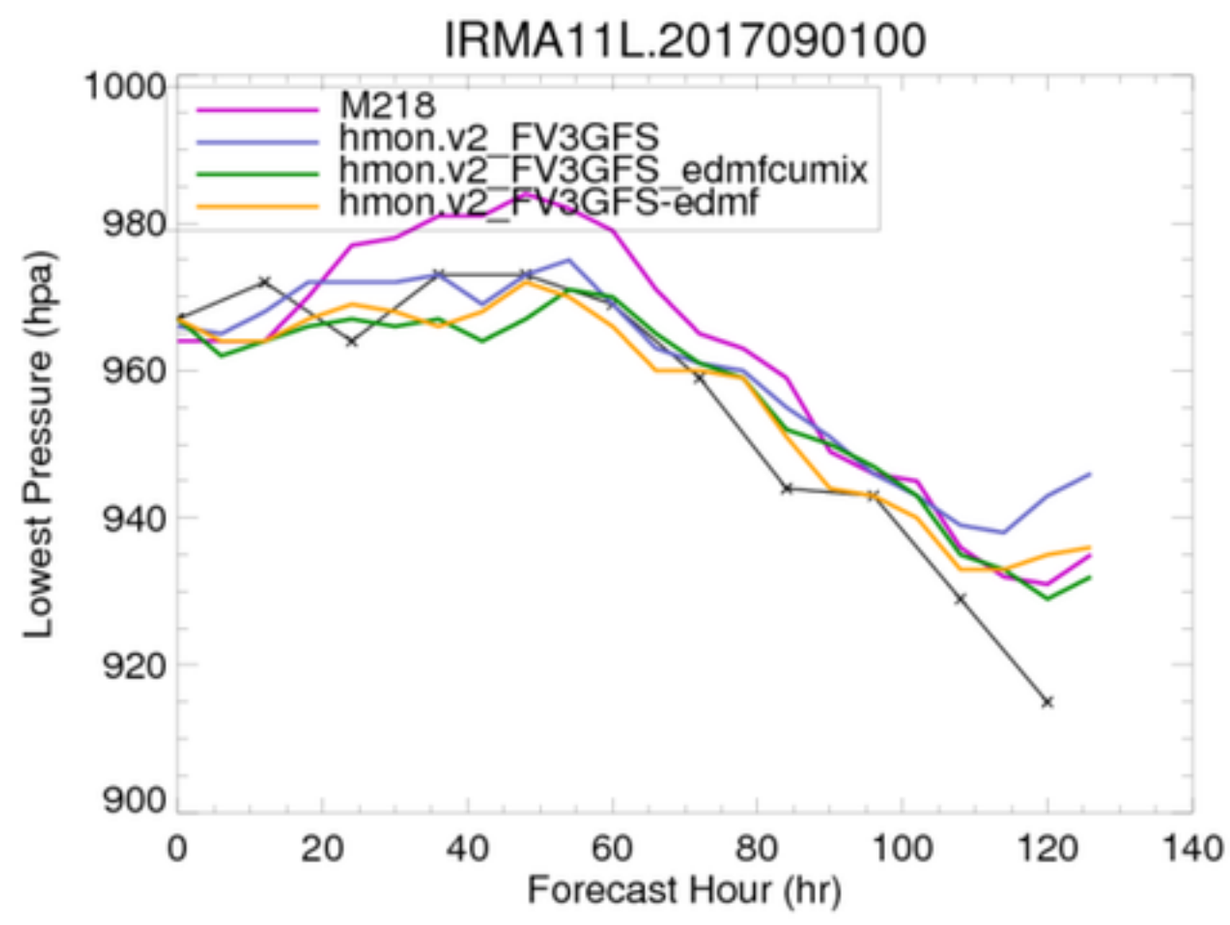
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hmon.v2_FV3GFS-edmf
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Forecast Hour (hr)
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920
940
960
980
1000
0
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80
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120
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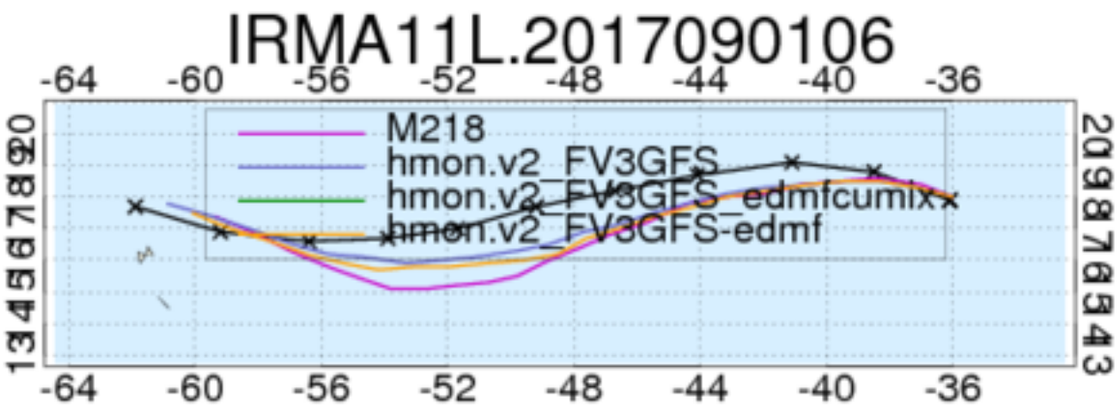
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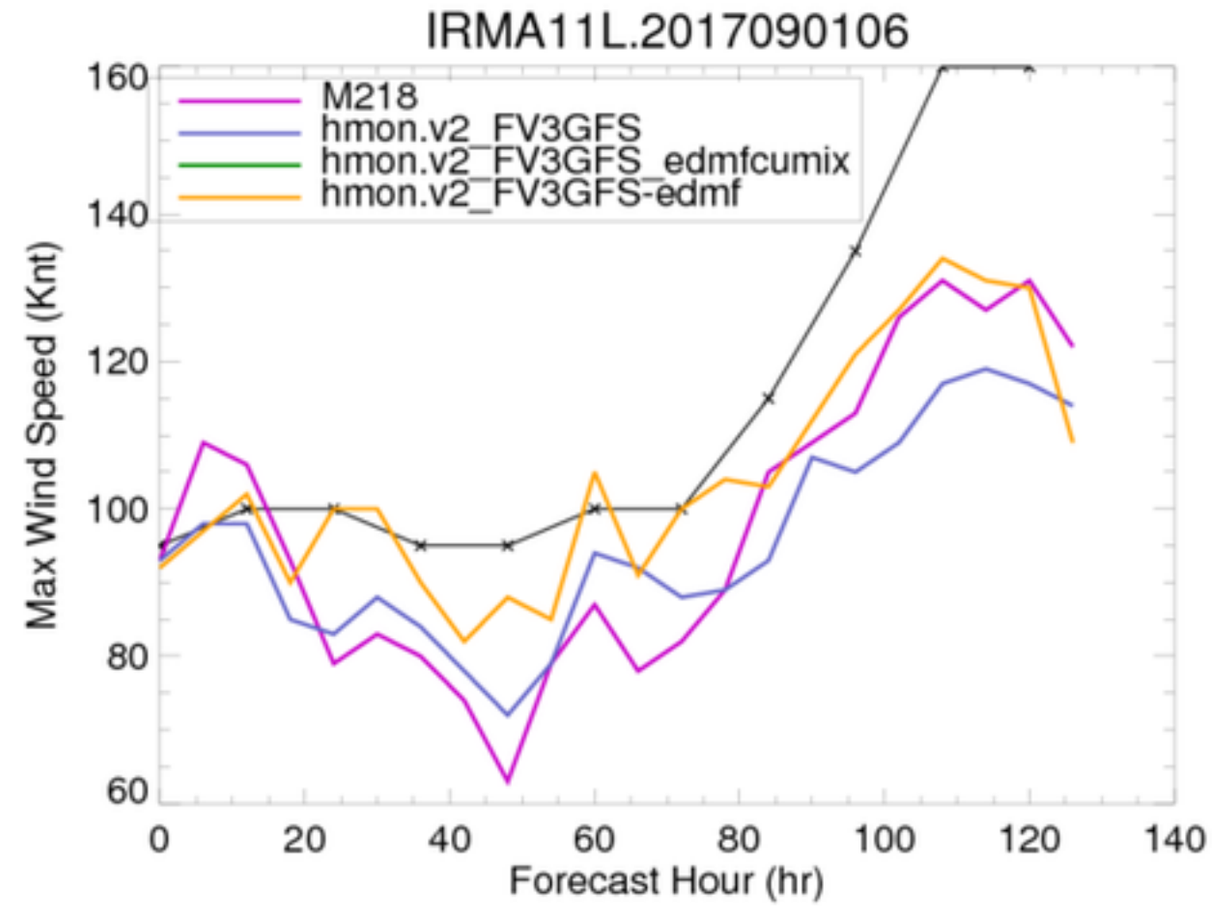
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hmon.v2_FV3GFS-edmf
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Forecast Hour (hr)
160
140
120
100
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0
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120
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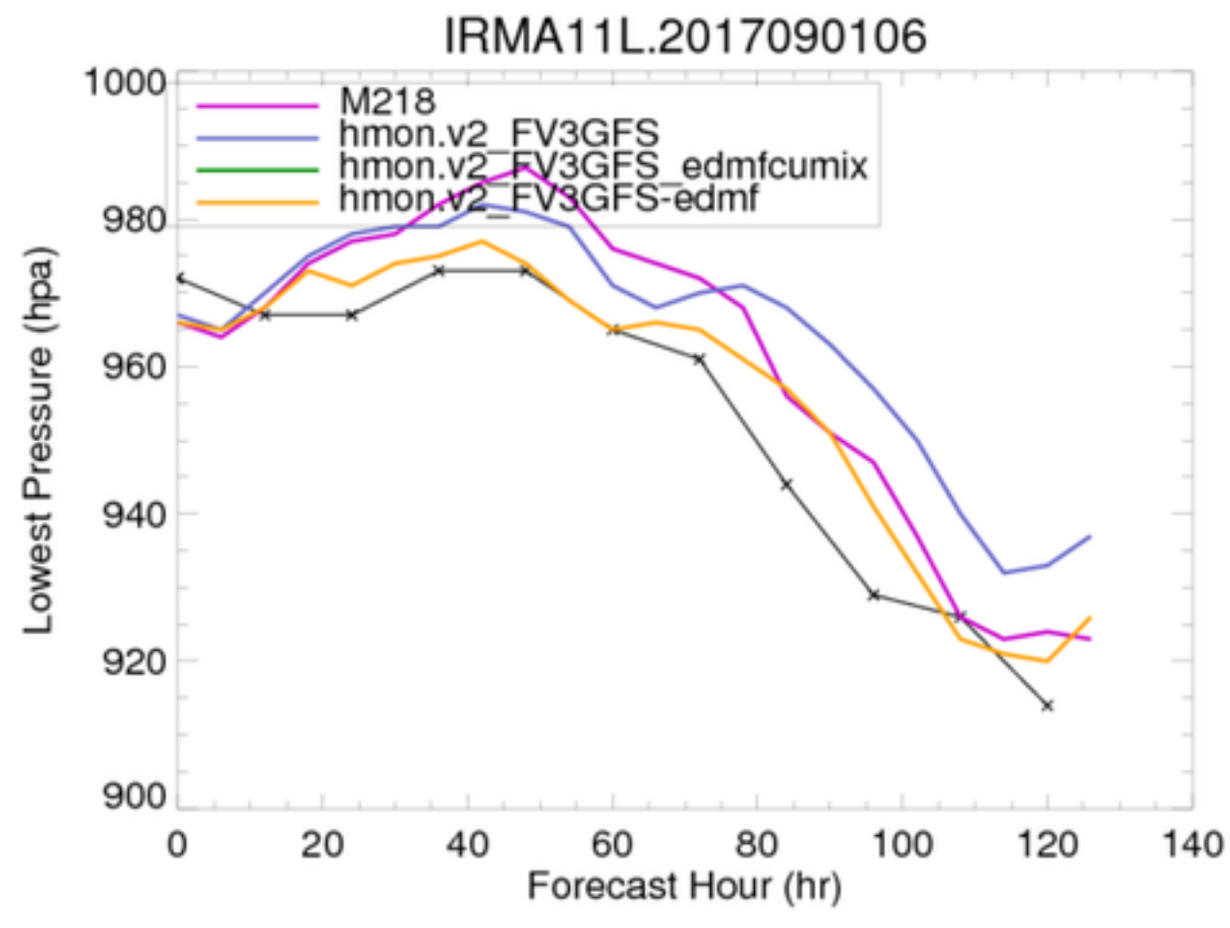
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hmon.v2_FV3GFS-edmf
Lowest Pressure (hpa)
Forecast Hour (hr)
1000
980
960
940
920
900
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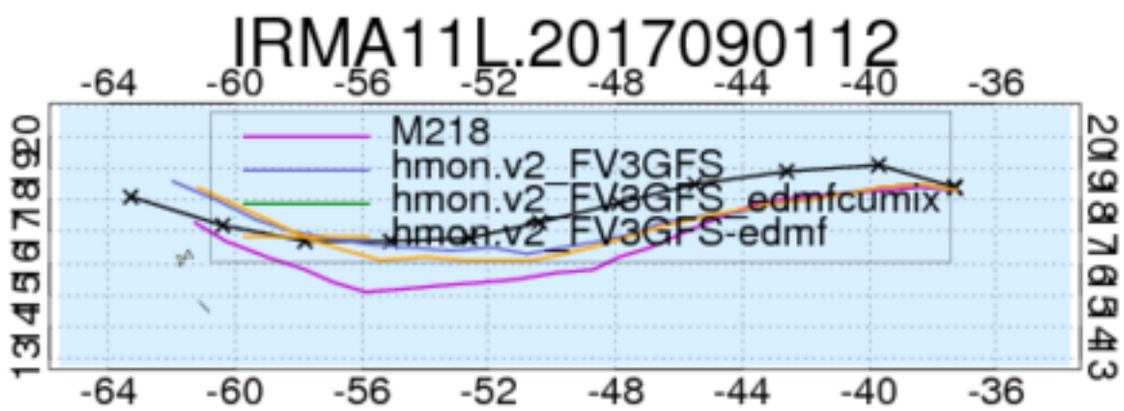
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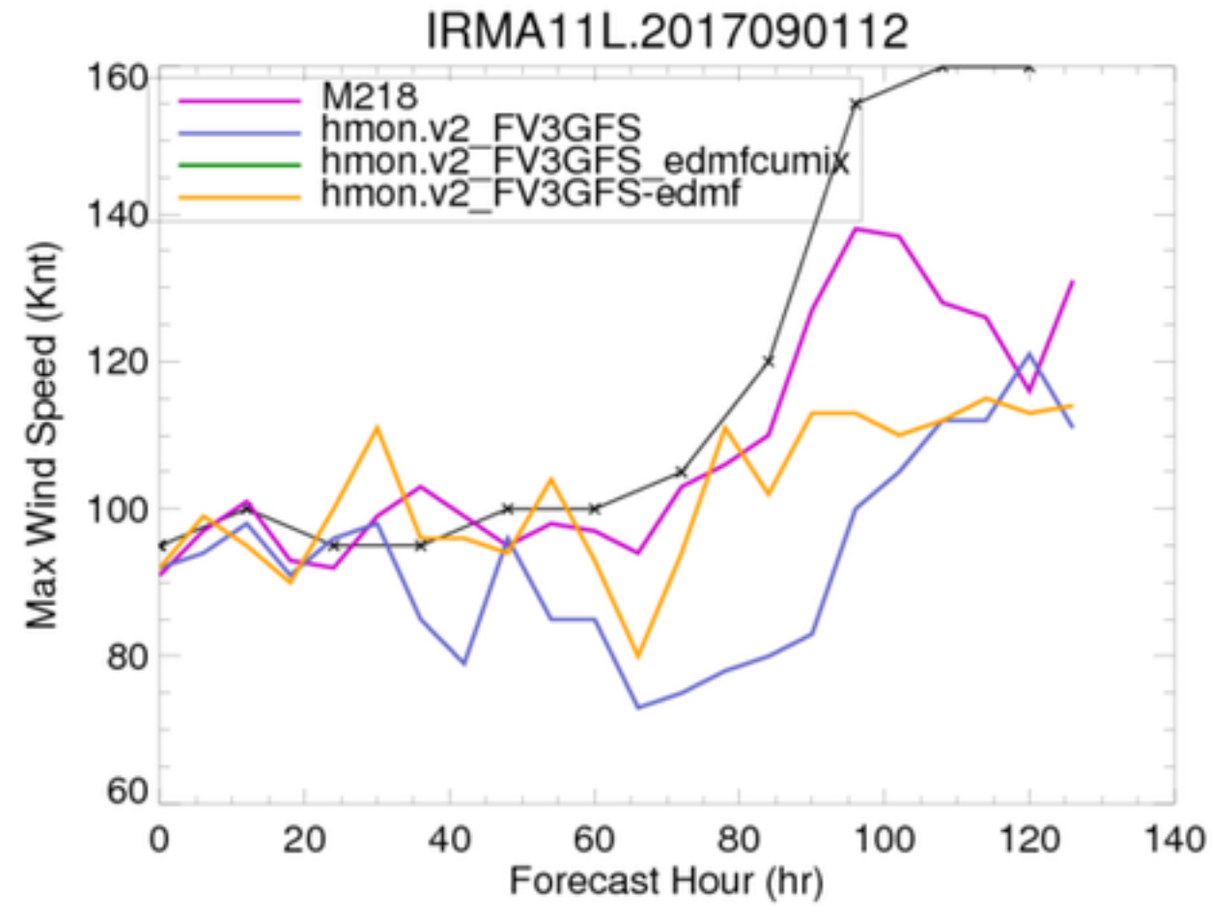
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hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
Max Wind Speed (Knt)
Forecast Hour (hr)
60
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100
120
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0
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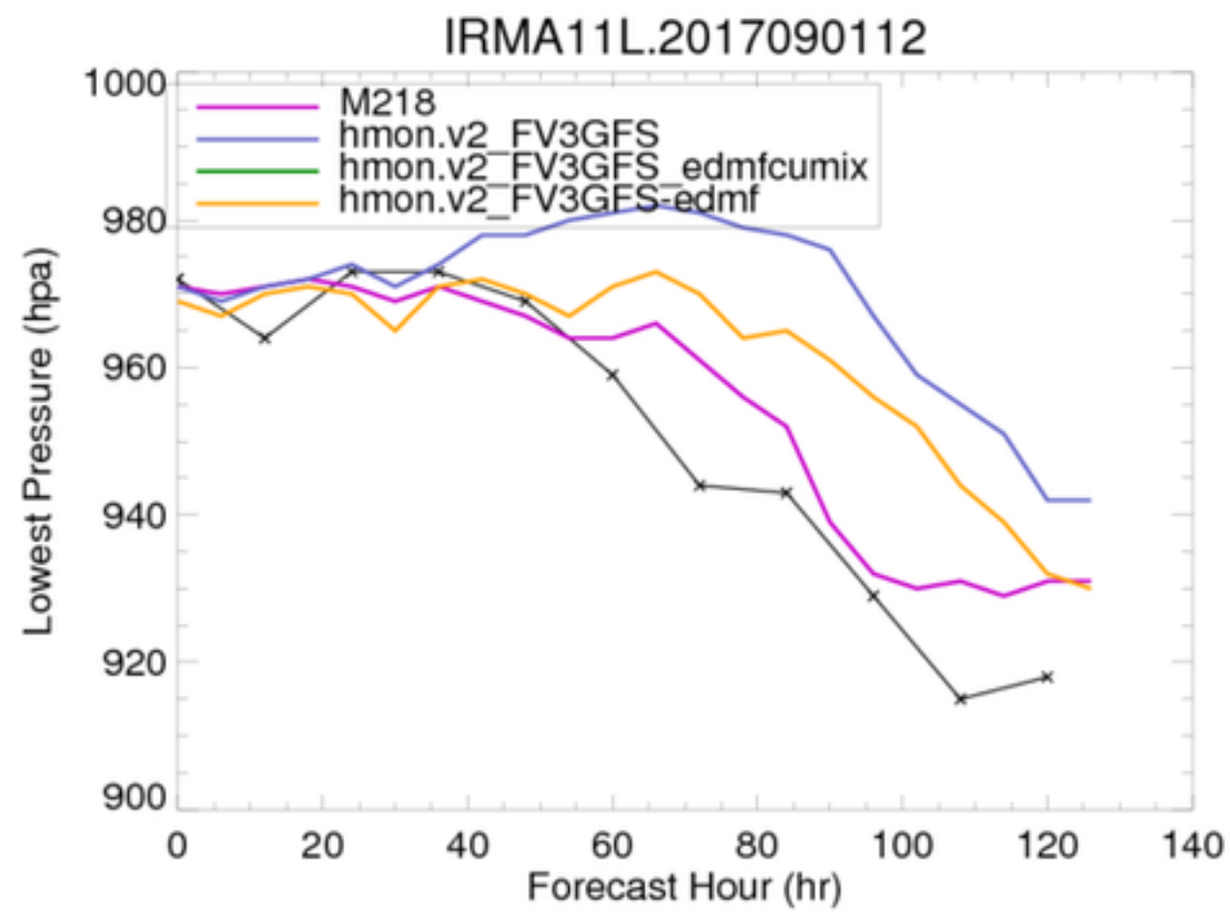
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hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
Lowest Pressure (hpa)
Forecast Hour (hr)
900
920
940
960
980
1000
0
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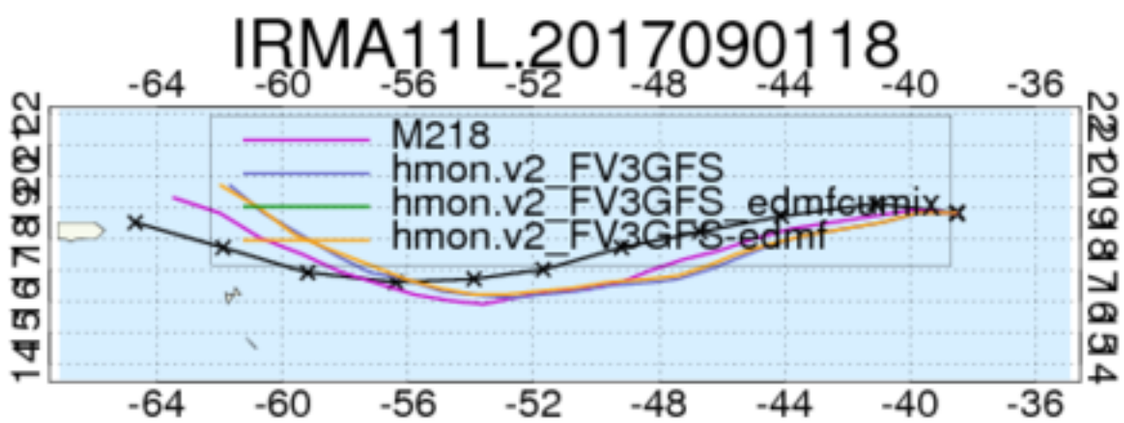
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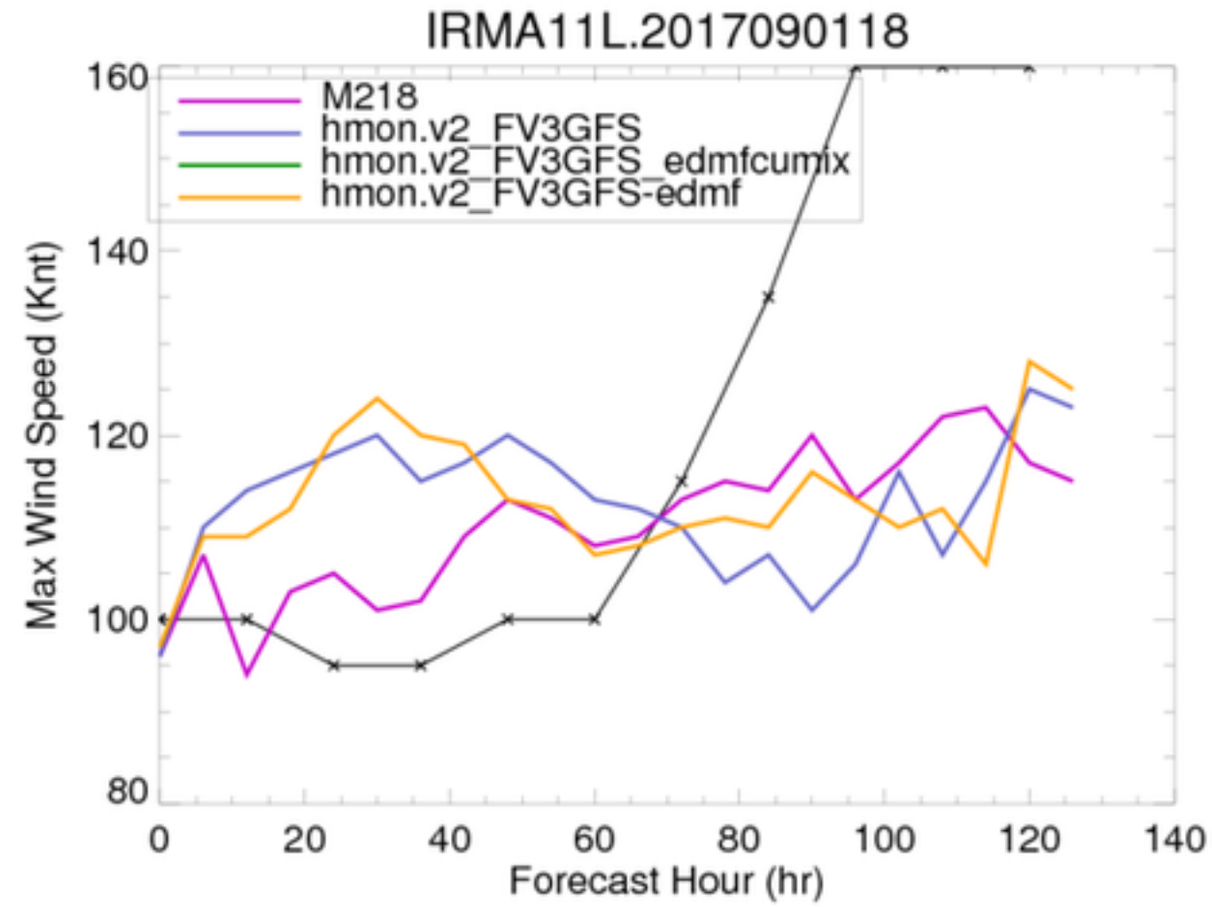
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hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
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Forecast Hour (hr)
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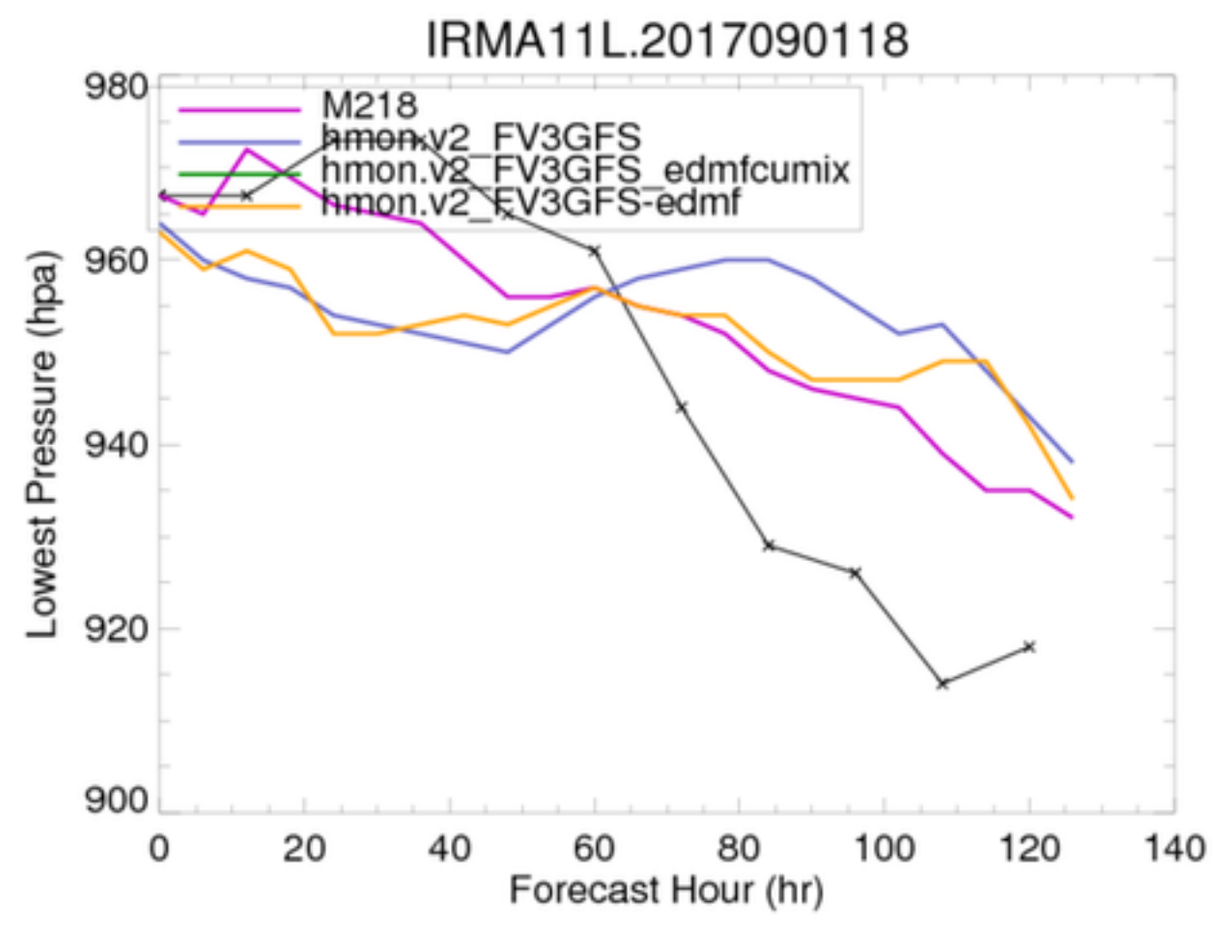
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hmon.v2_FV3GFS-edmf
Lowest Pressure (hpa)
Forecast Hour (hr)
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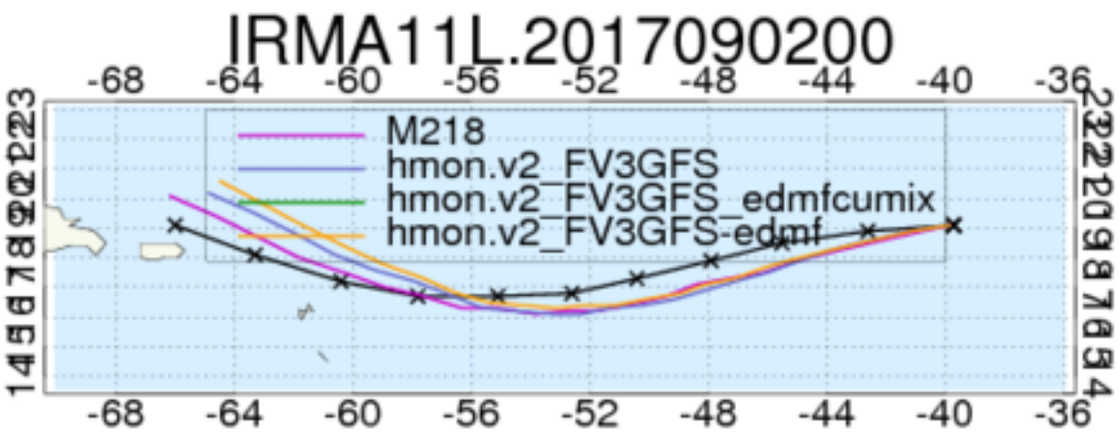
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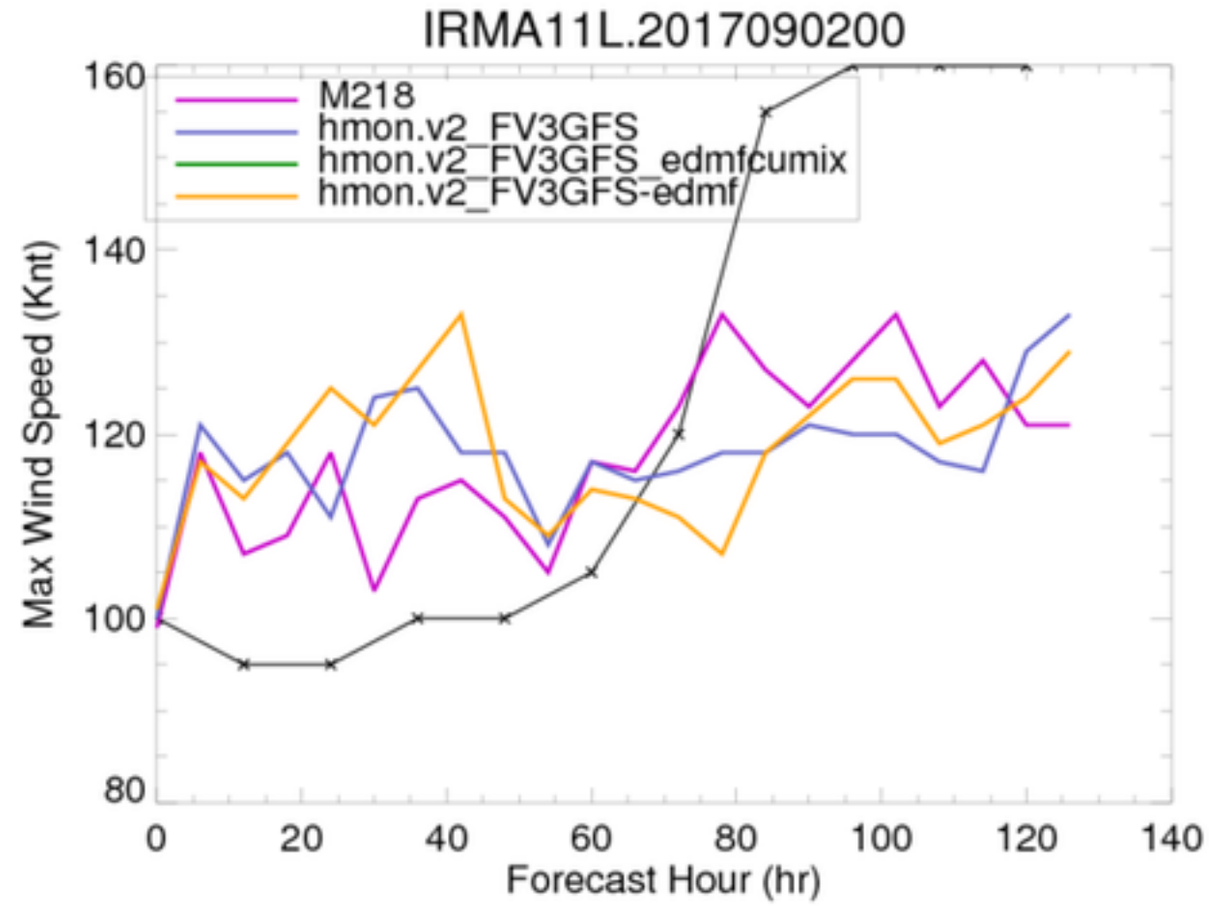
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hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
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Forecast Hour (hr)
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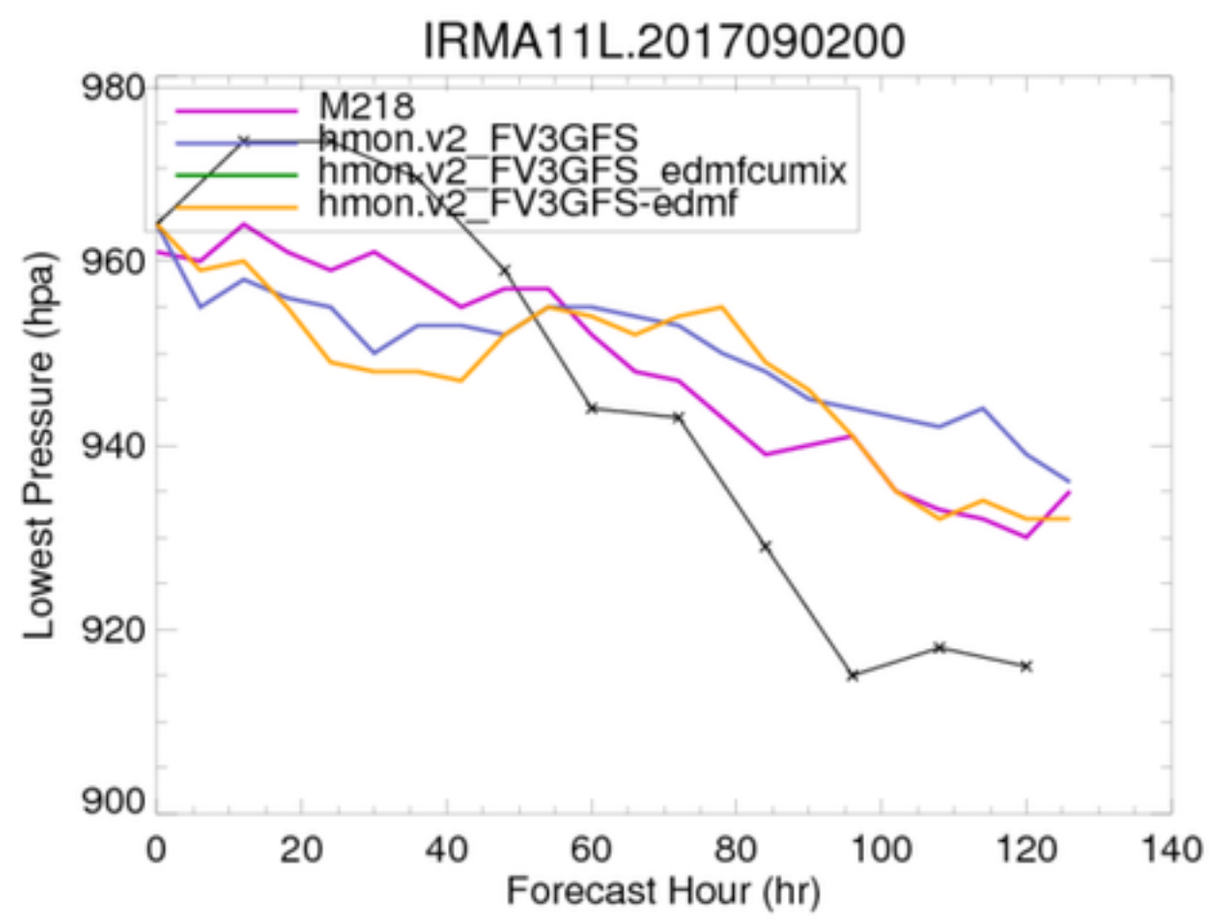
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hmon.v2_FV3GFS-edmf
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Forecast Hour (hr)
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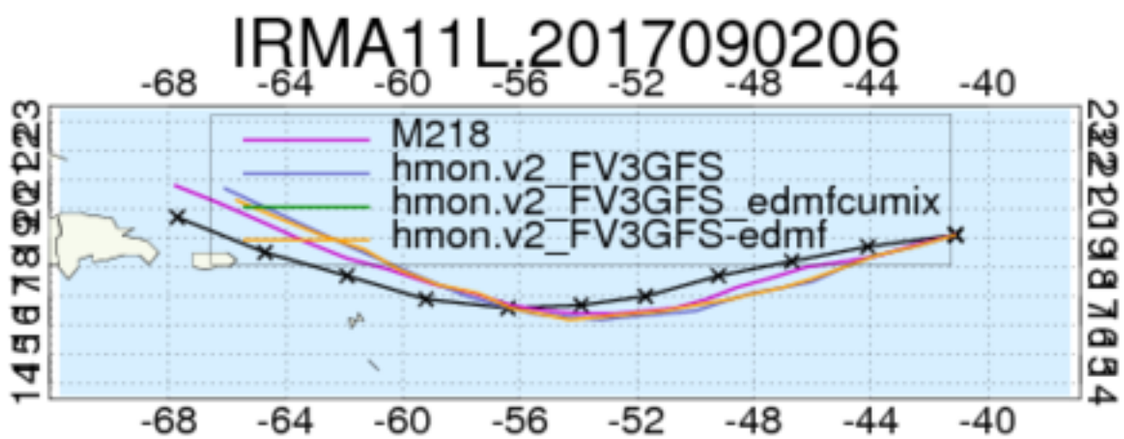
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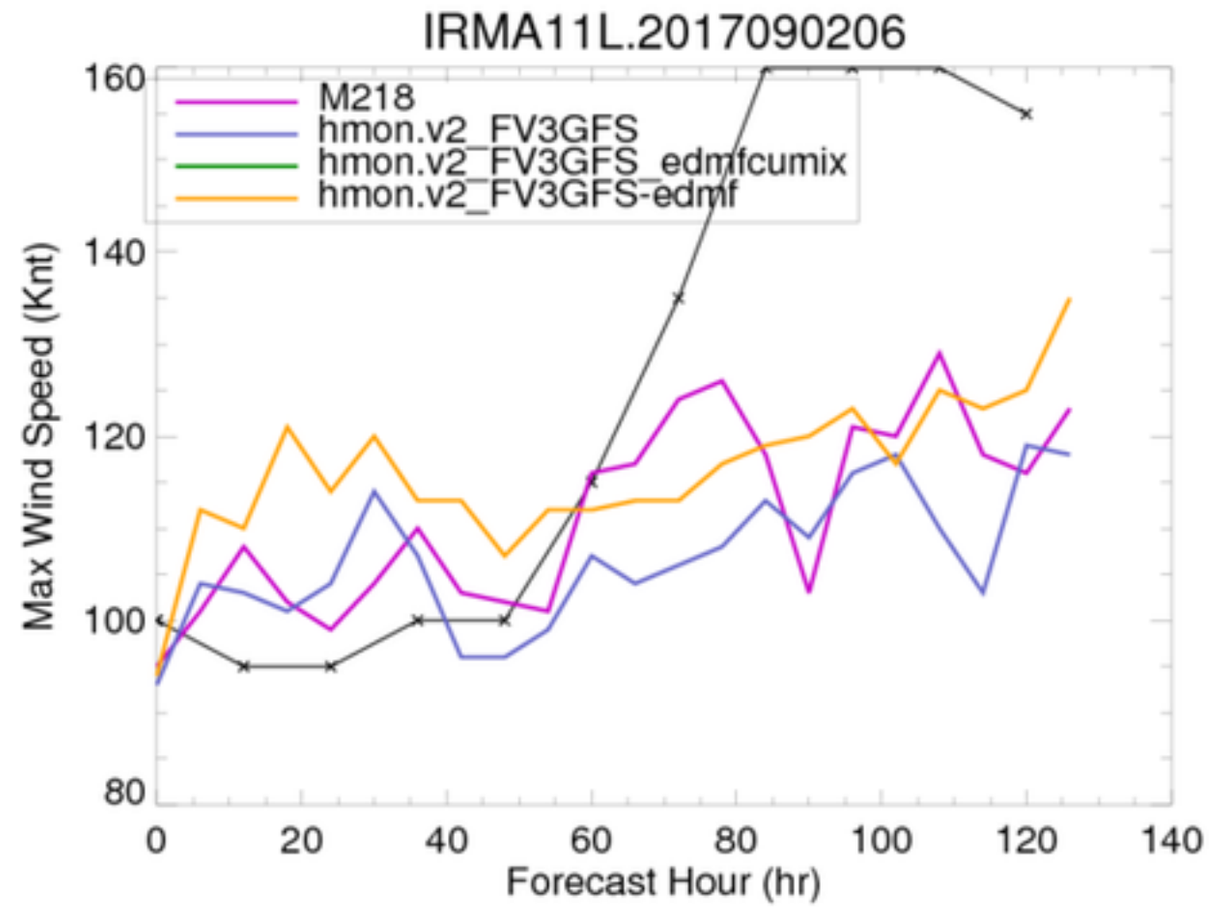
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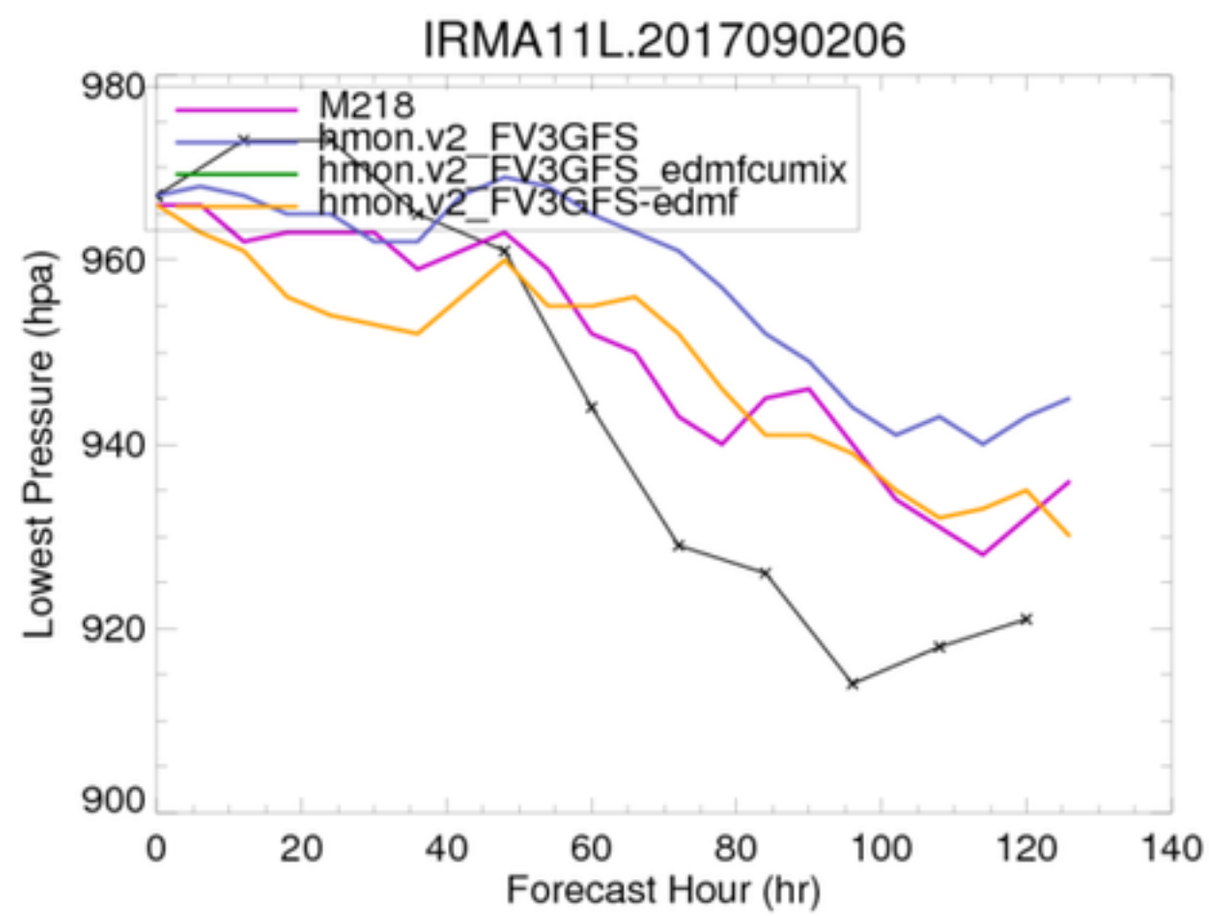
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
Max Wind Speed (Knt)
Forecast Hour (hr)
80 100 120 140 160
0 20 40 60 80 100 120 140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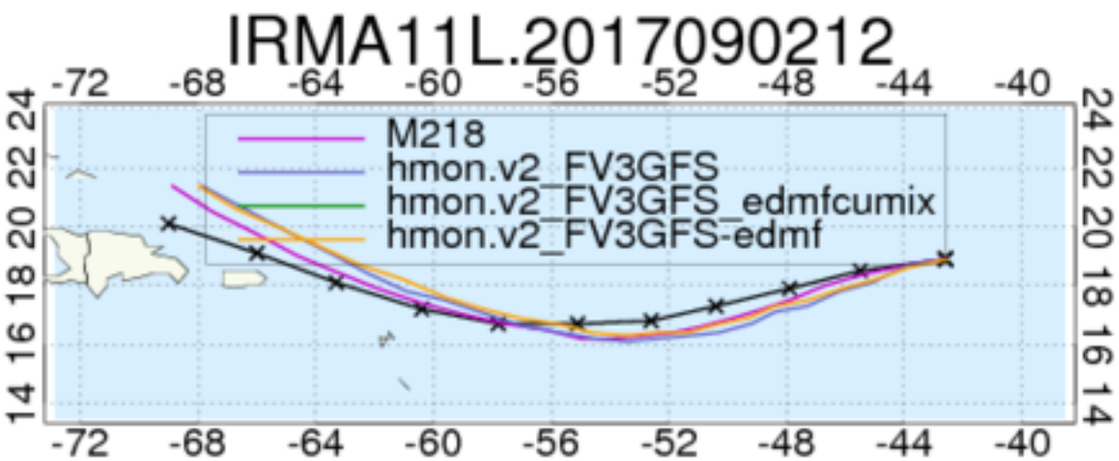
hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
Lowest Pressure (hpa)
Forecast Hour (hr)
900 920 940 960 980
0 20 40 60 80 100 120 140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hmon.v2_FV3GFS-edmf
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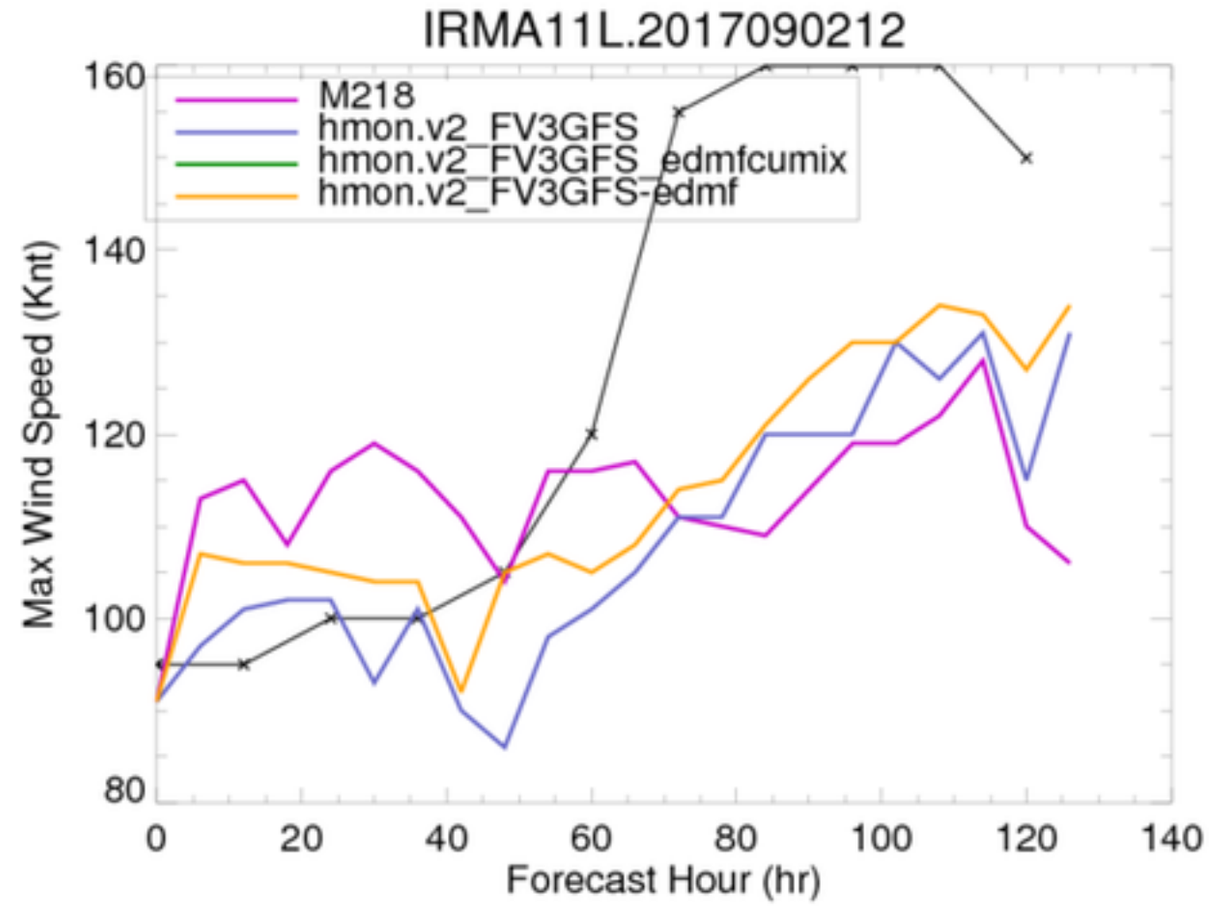
14 16 18 20 22 24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M218
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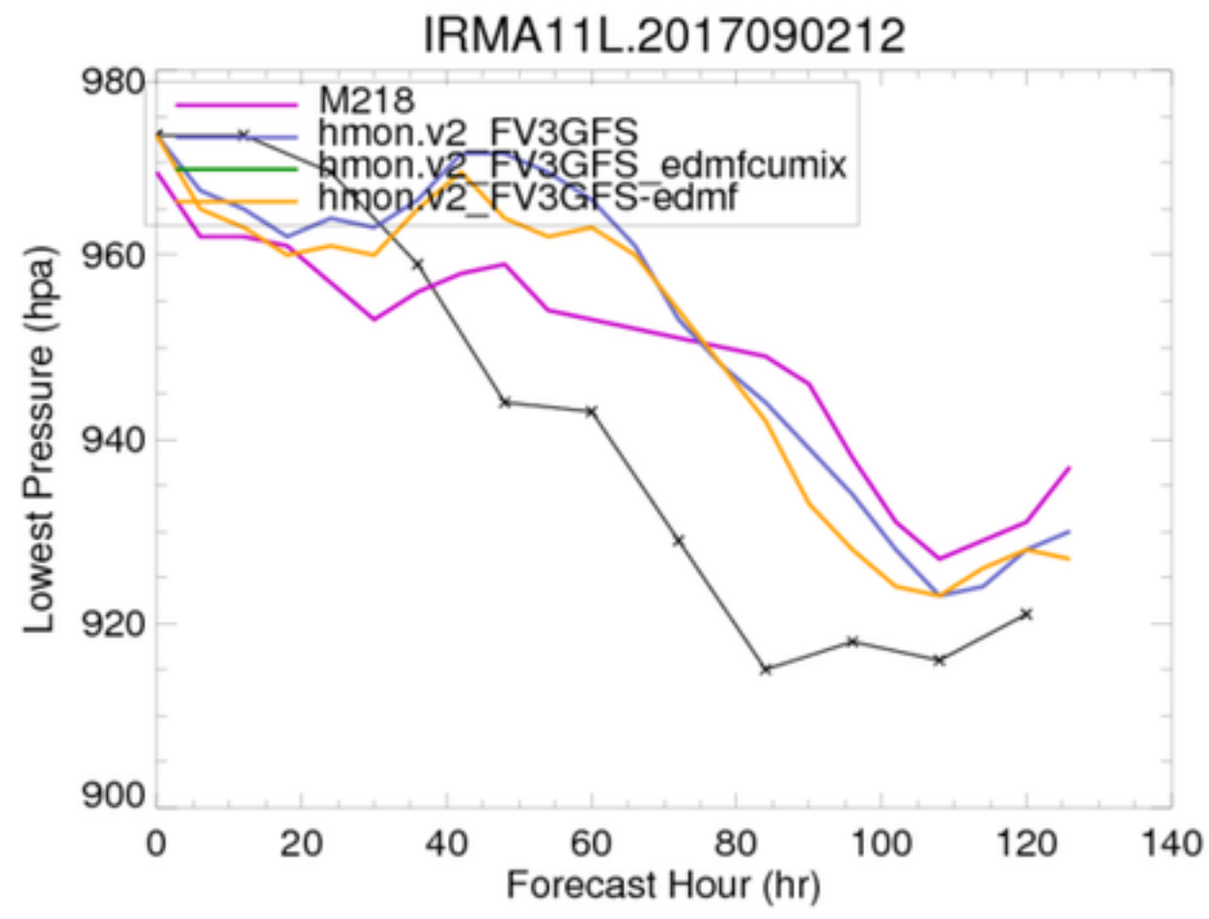
hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
Max Wind Speed (Knt)
80 100 120 140 160
0 20 40 60 80 100 120 140
Forecast Hour (hr)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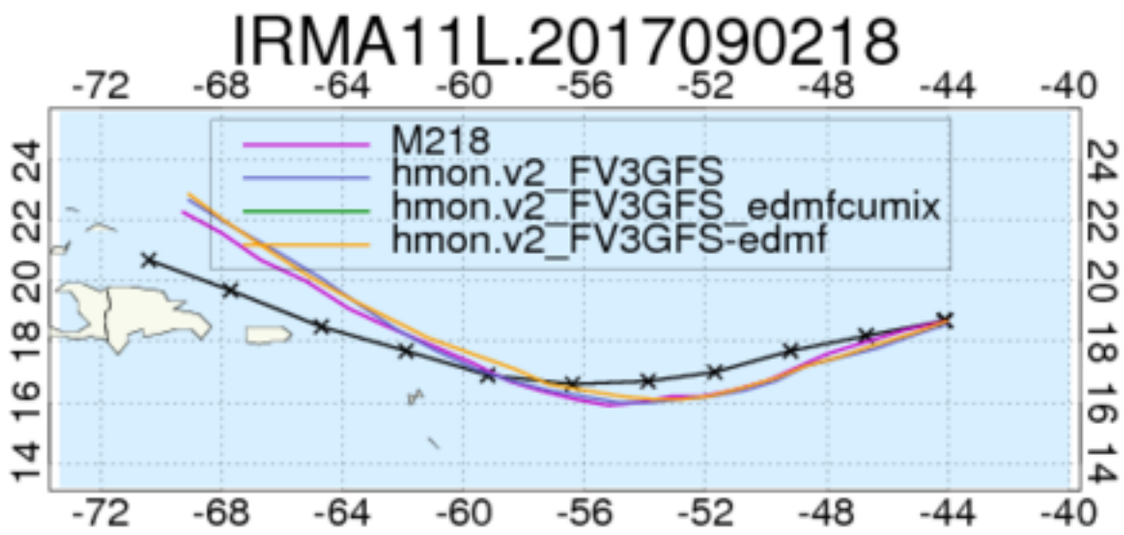
hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
Lowest Pressure (hpa)
900 920 940 960 980
0 20 40 60 80 100 120 140
Forecast Hour (hr)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hmon.v2_FV3GFS-edmf
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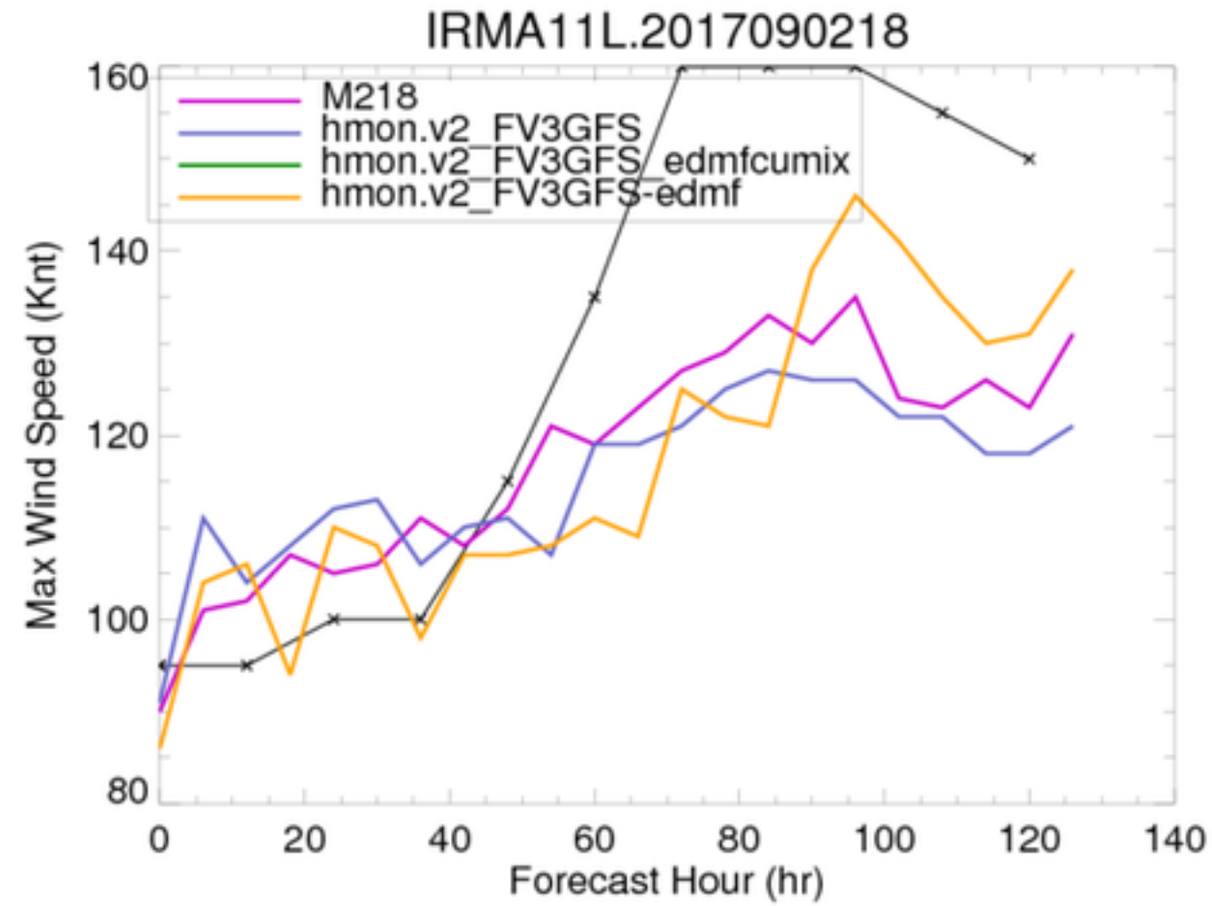
14 16 18 20 22 24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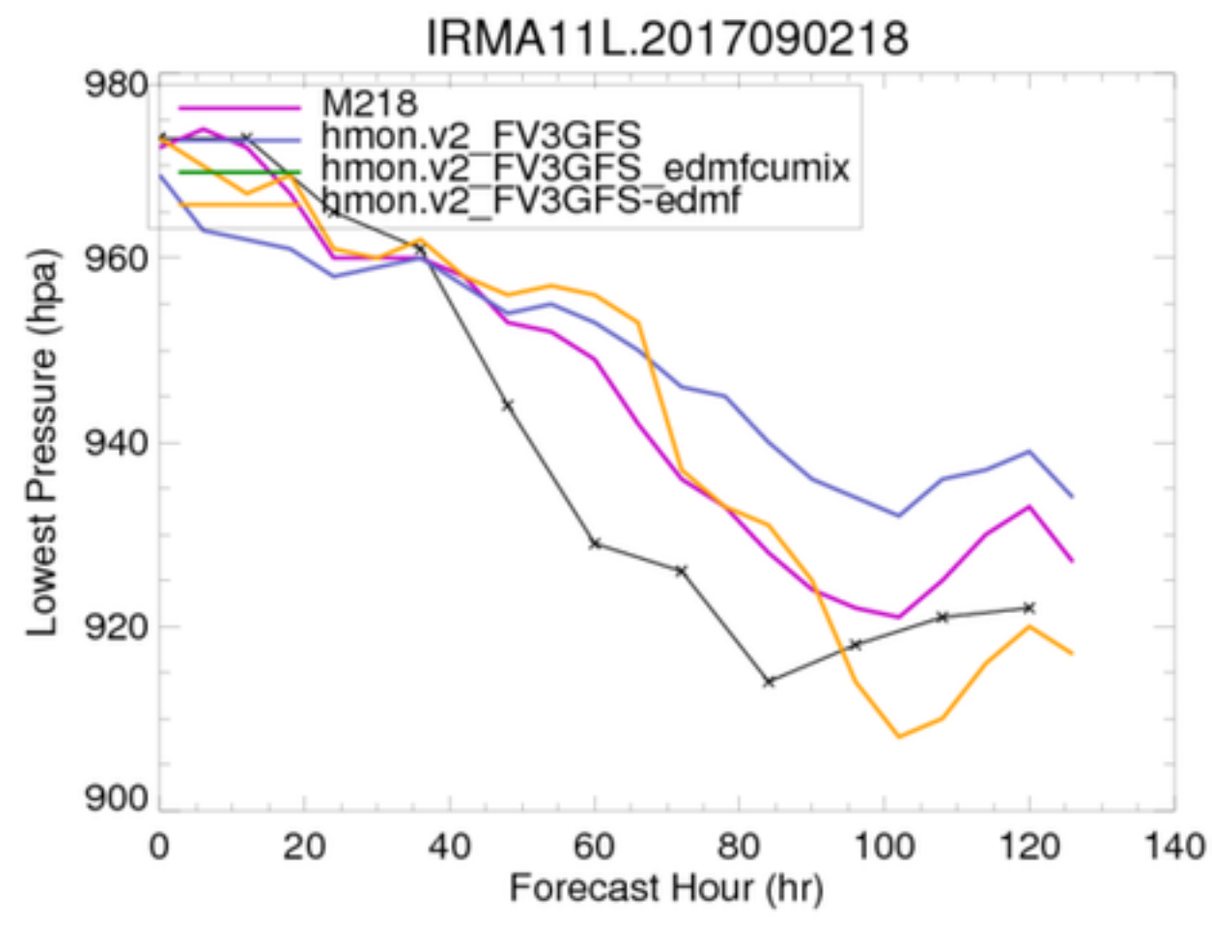
hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
Max Wind Speed (Knt)
80 100 120 140 160
0 20 40 60 80 100 120 140
Forecast Hour (hr)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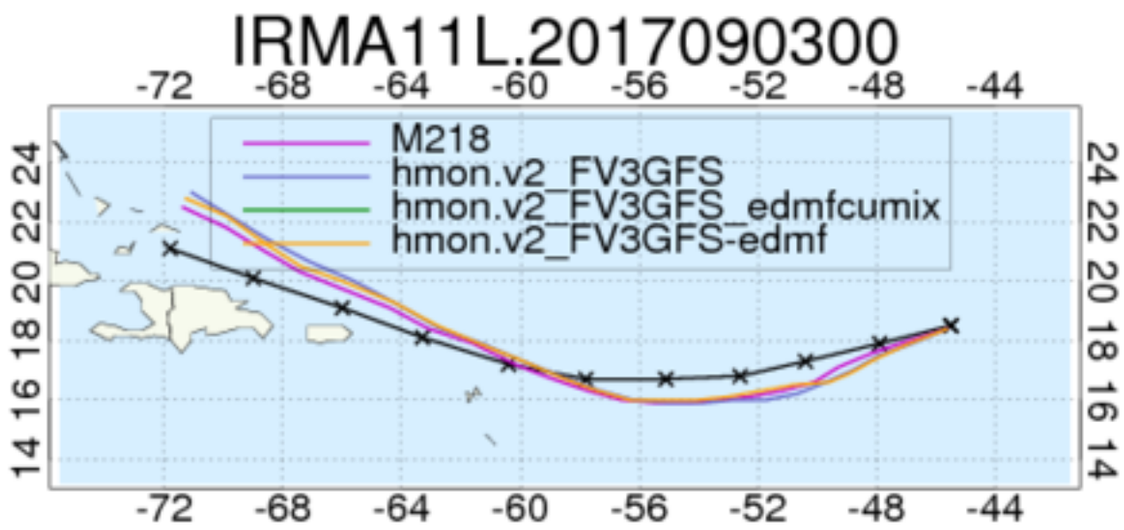
hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
Lowest Pressure (hpa)
900 920 940 960 980
0 20 40 60 80 100 120 140
Forecast Hour (hr)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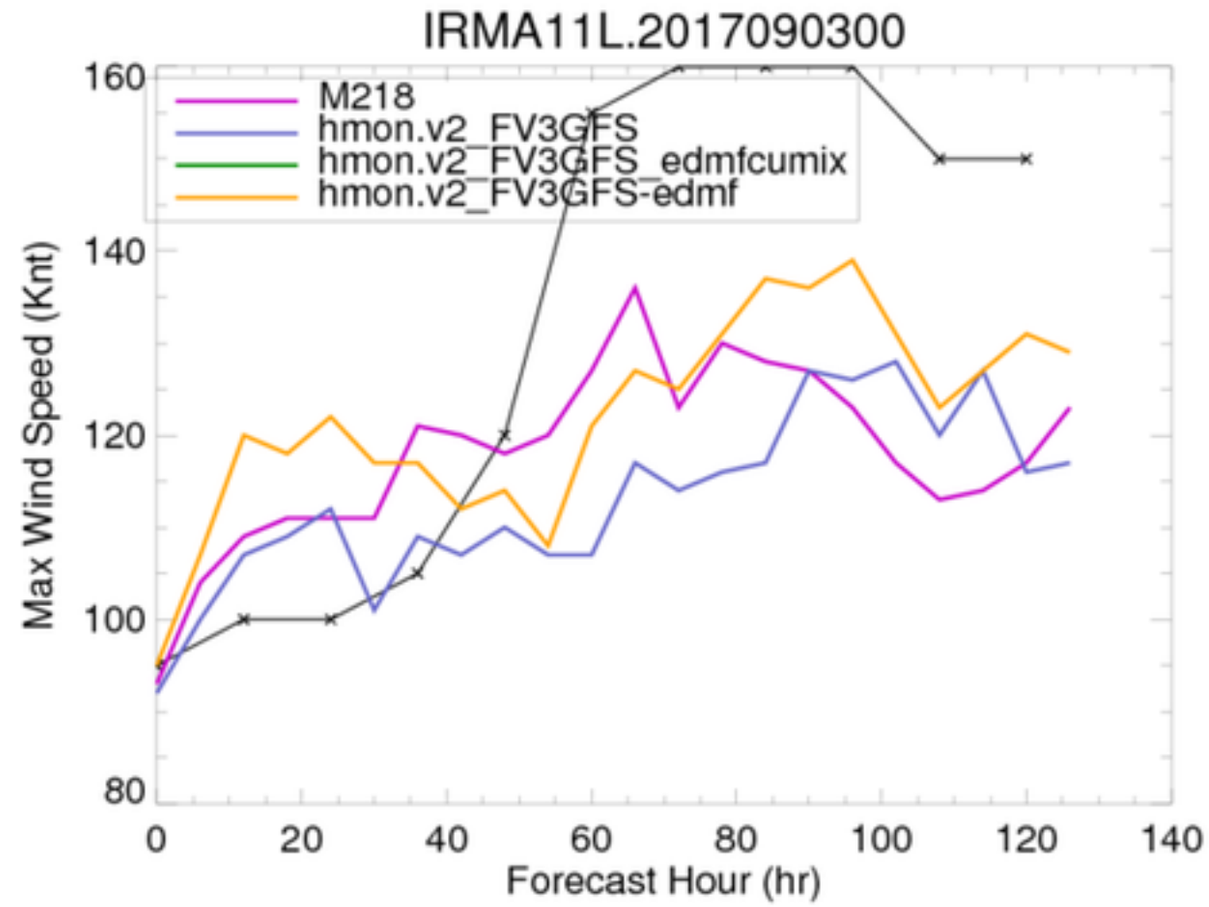
hmon.v2_FV3GFS-edmf
-72 -68 -64 -60 -56 -52 -48 -44
14 16 18 20 22 24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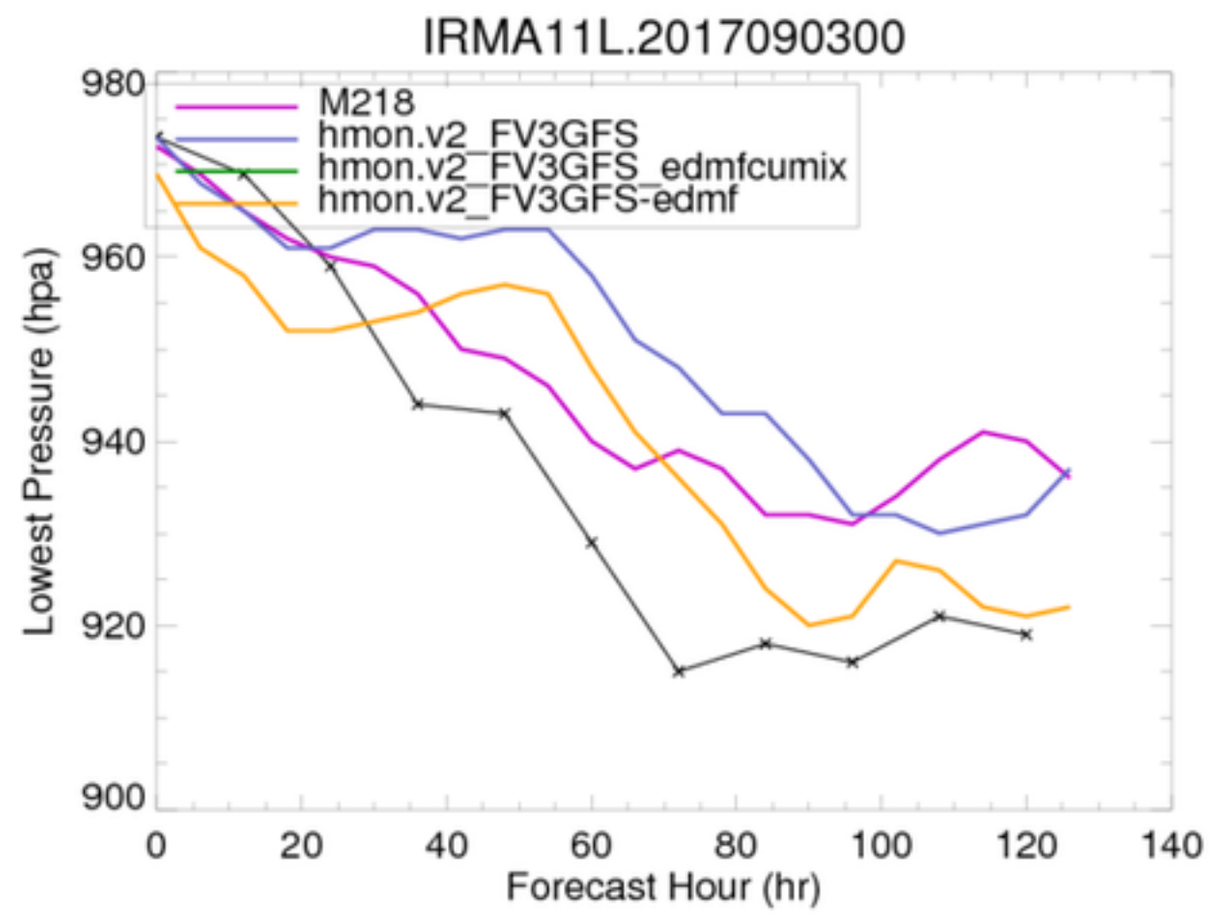
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
Max Wind Speed (Knt)
80 100 120 140 160
0 20 40 60 80 100 120 140
Forecast Hour (hr)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M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
hmon.v2_FV3GFS-edmf
Lowest Pressure (hpa)
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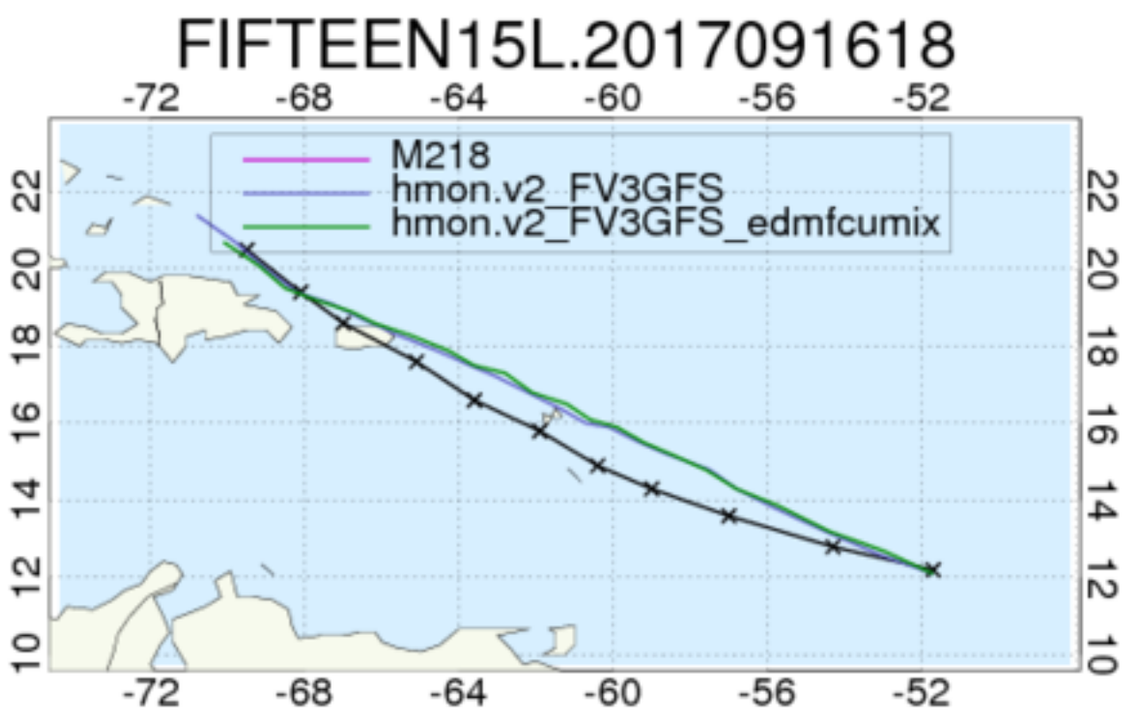
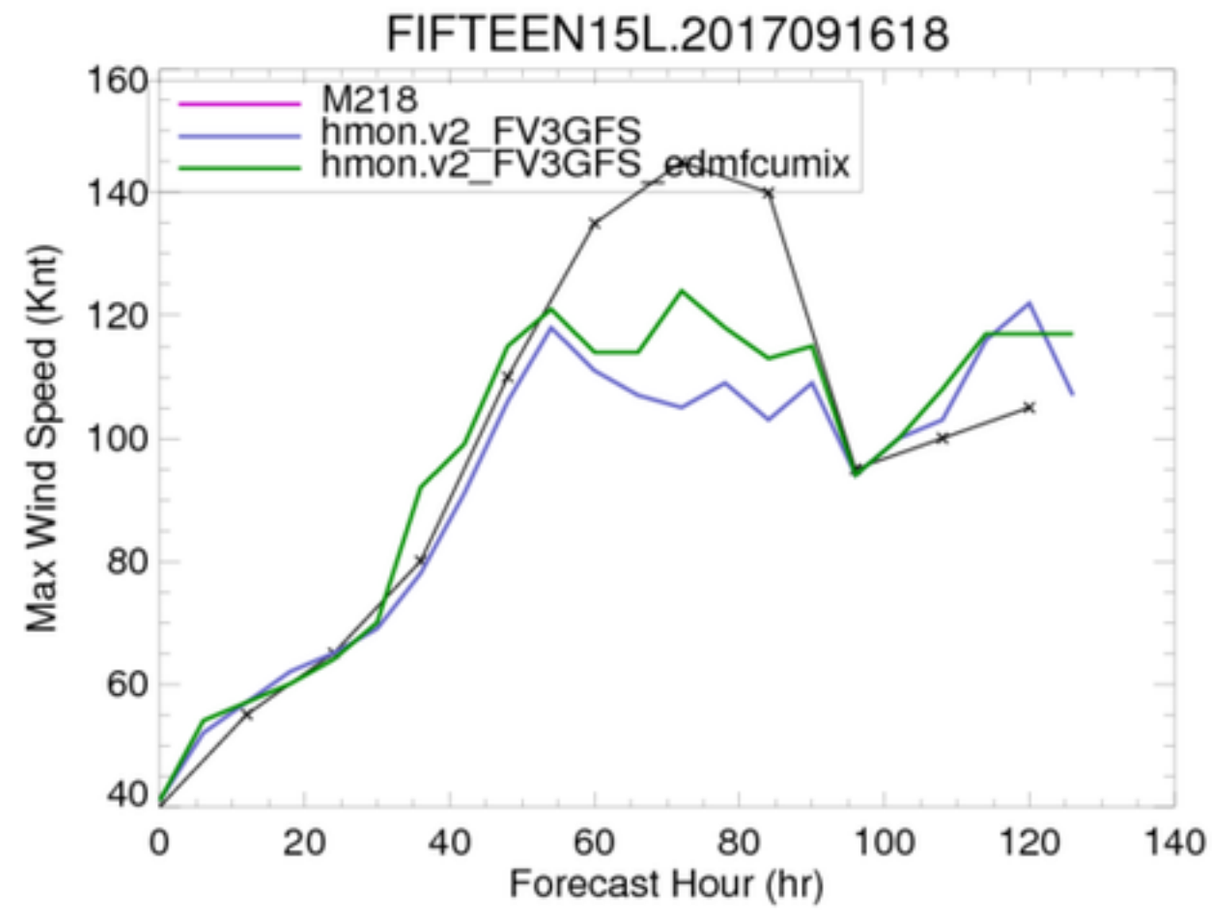
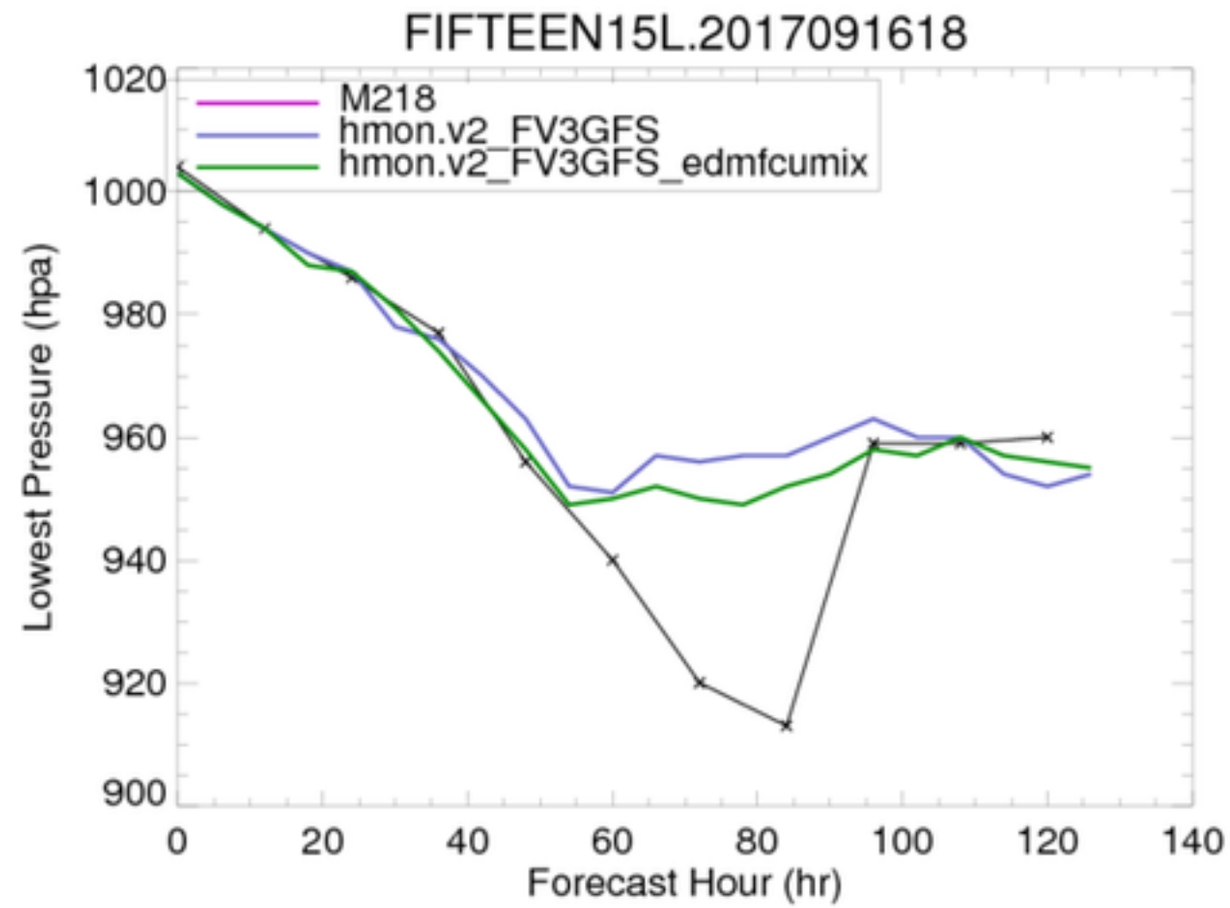
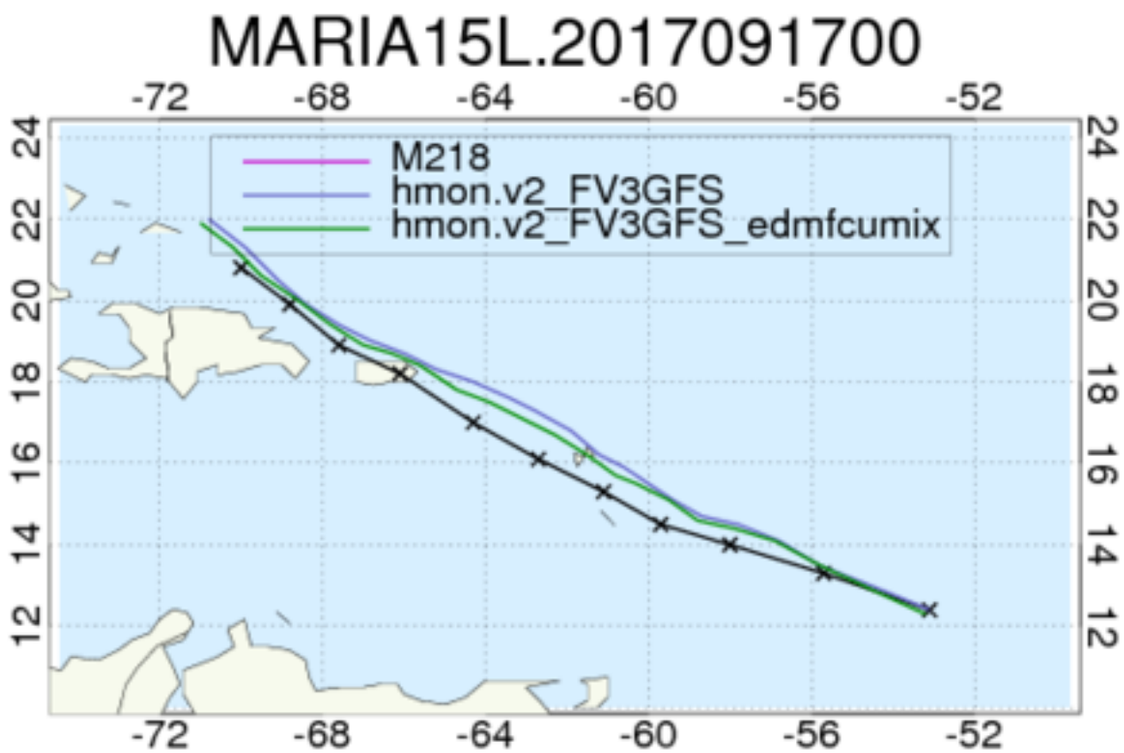
0 20 40 60 80 100 120 140
Forecast Hour (hr)


FIFTEEN15L.2017091618
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
-72
-68
-64
-60
-56
-52
10
12
14
16
18
20
22


FIFTEEN15L.2017091618
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Max Wind Speed (Knt)
Forecast Hour (hr)
40
60
80
100
120
140
160
0
20
40
60
80
100
120
140


FIFTEEN15L.2017091618
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
Forecast Hour (hr)
900
920
940
960
980
1000
1020
0
20
40
60
80
100
120
140


MARIA15L.2017091700
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
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-52
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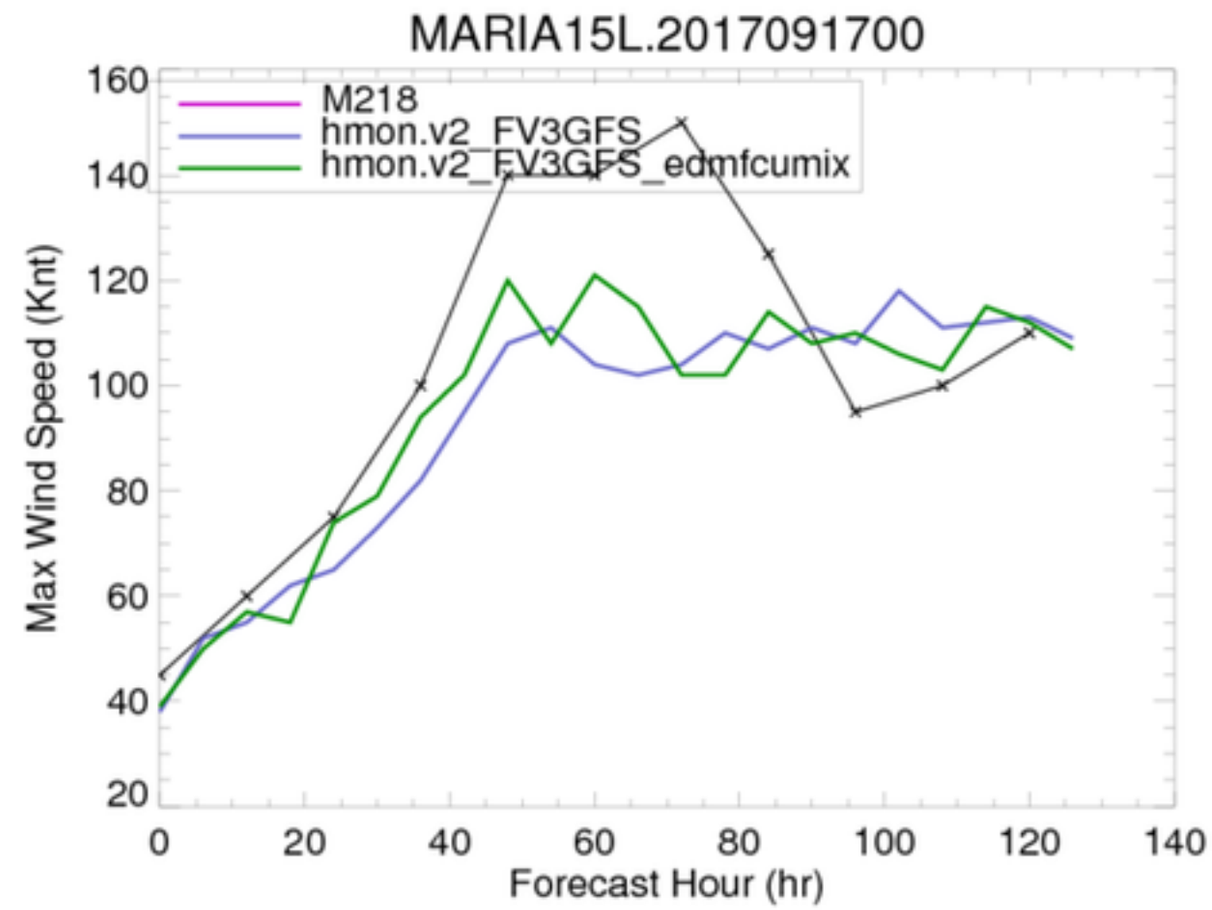
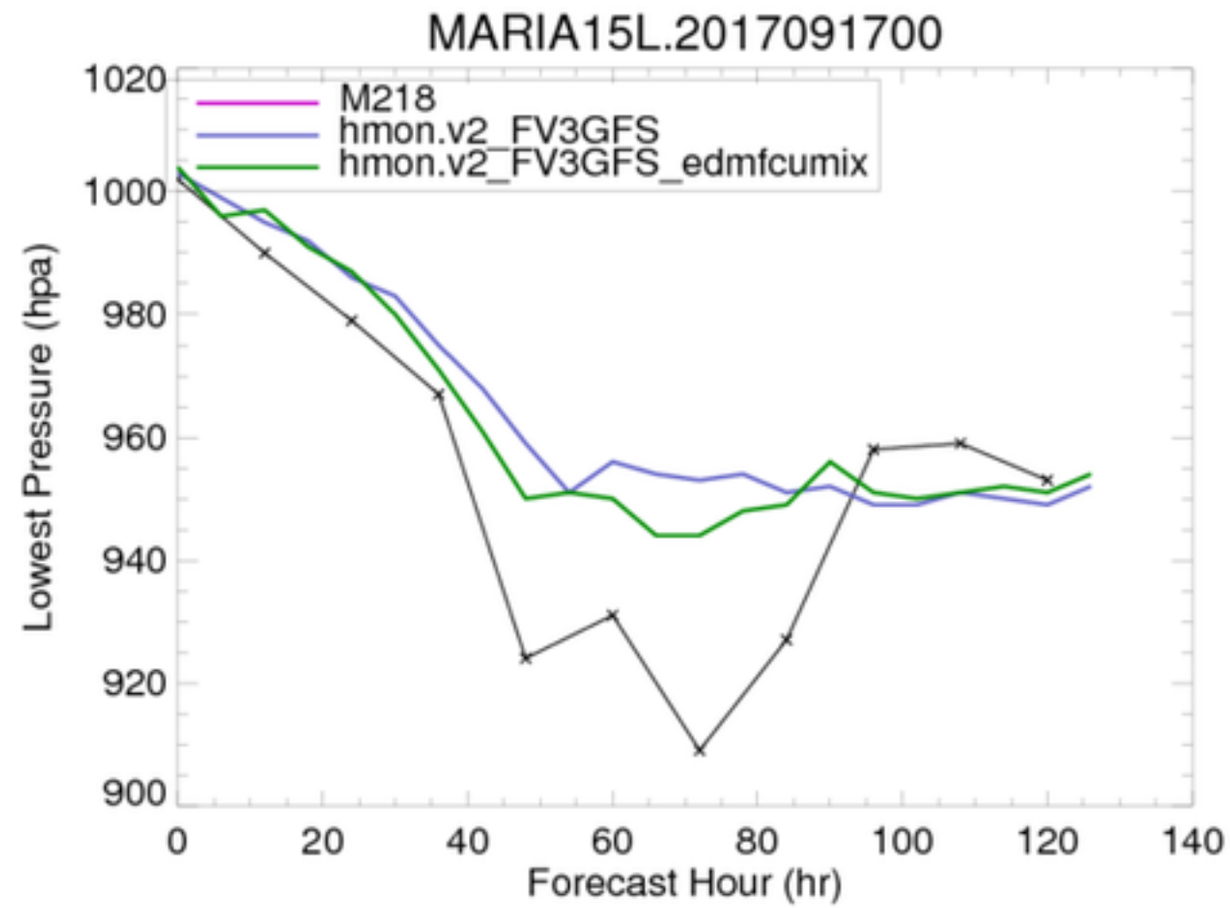
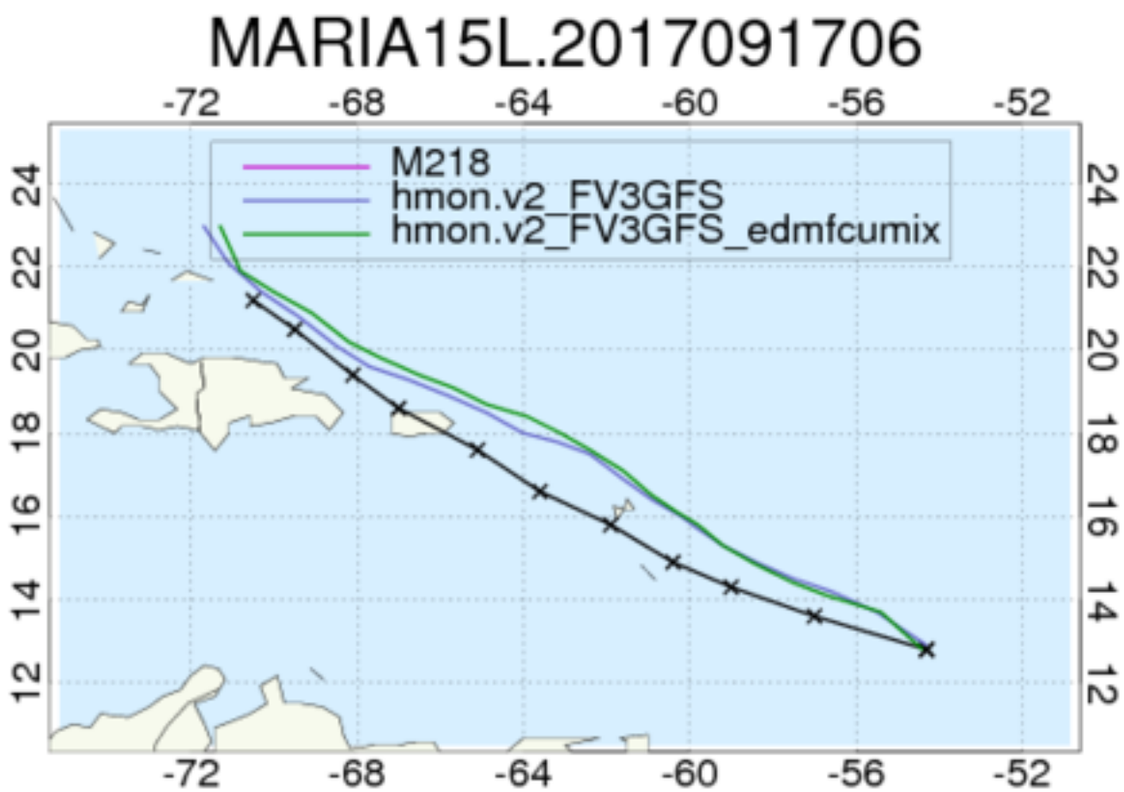
22
20
18
16
14
12


MARIA15L.2017091700
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Max Wind Speed (Knt)
Forecast Hour (hr)
160
140
120
100
80
60
40
20
0
20
40
60
80
100
120
140


MARIA15L.2017091700
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
Forecast Hour (hr)
1020
1000
980
960
940
920
900
0
20
40
60
80
100
120
140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hmon.v2_FV3GFS_edmfcumix
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-64
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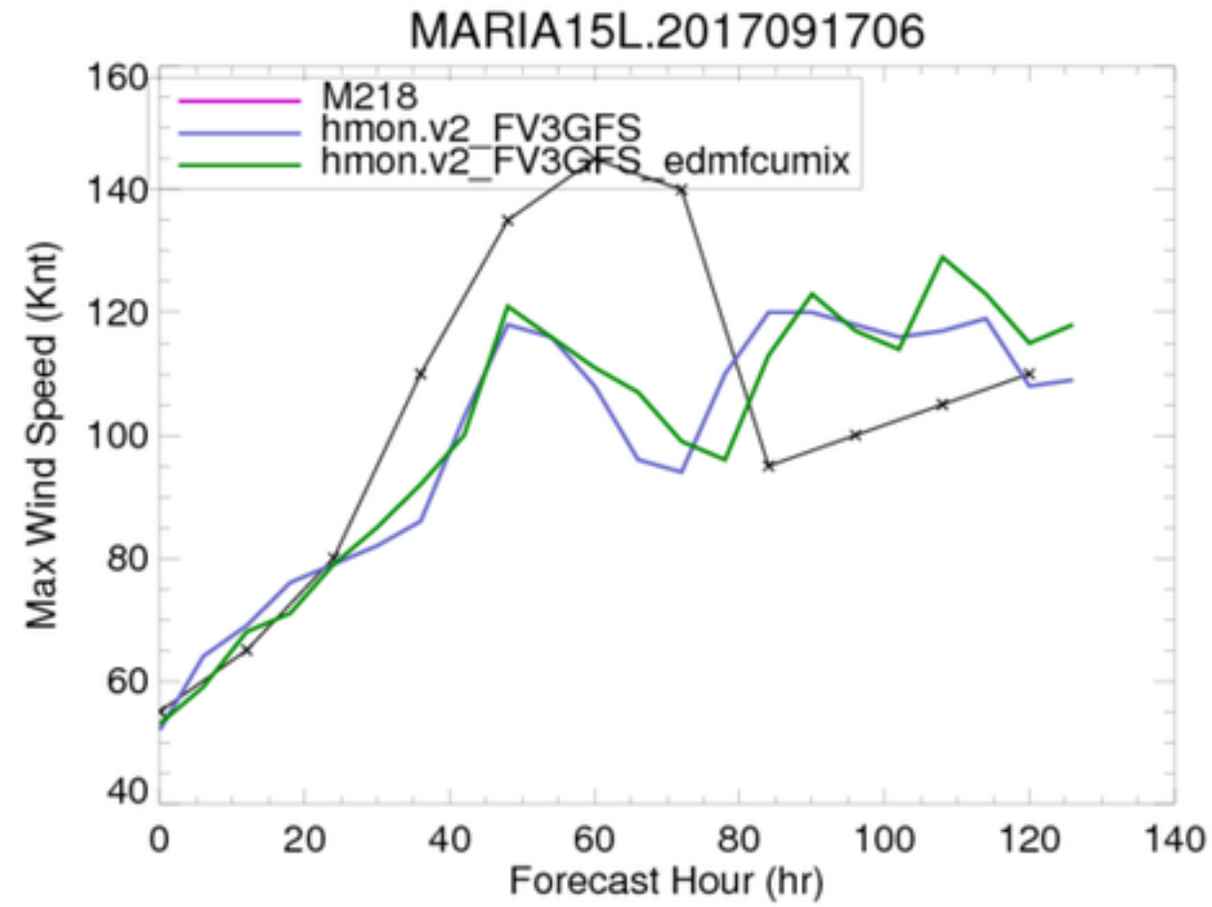
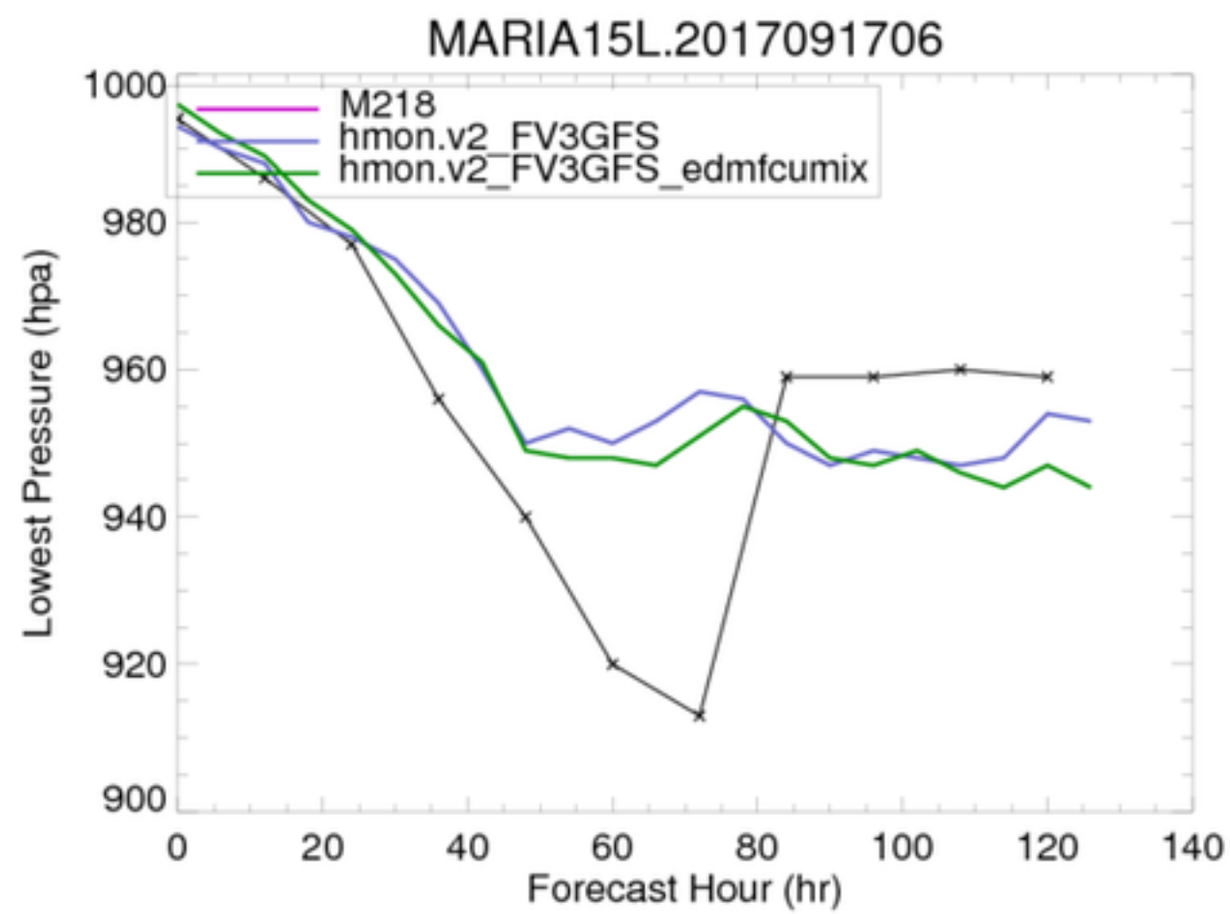
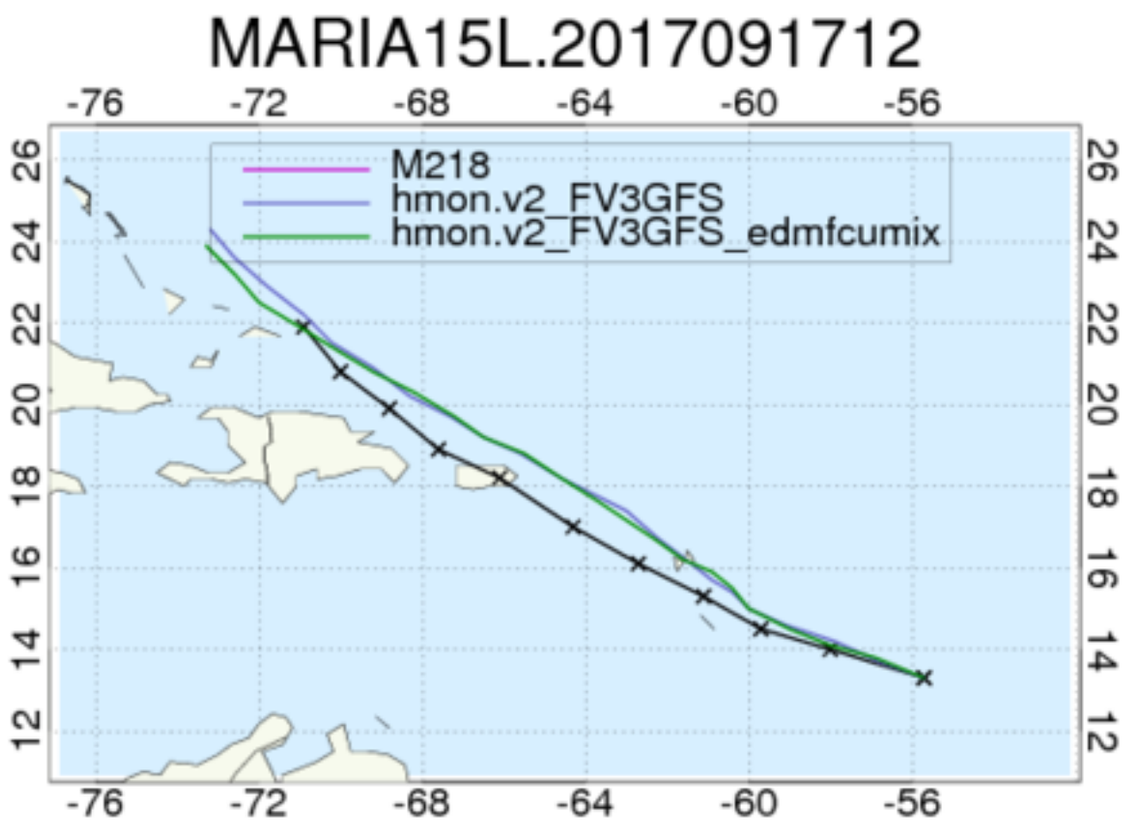
16
14
12


MARIA15L.2017091706
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Max Wind Speed (Knt)
Forecast Hour (hr)
160
140
120
100
80
60
40
0
20
40
60
80
100
120
140


MARIA15L.2017091706
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
Forecast Hour (hr)
1000
980
960
940
920
900
0
20
40
60
80
100
120
140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hmon.v2_FV3GFS_edmfcumix
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16
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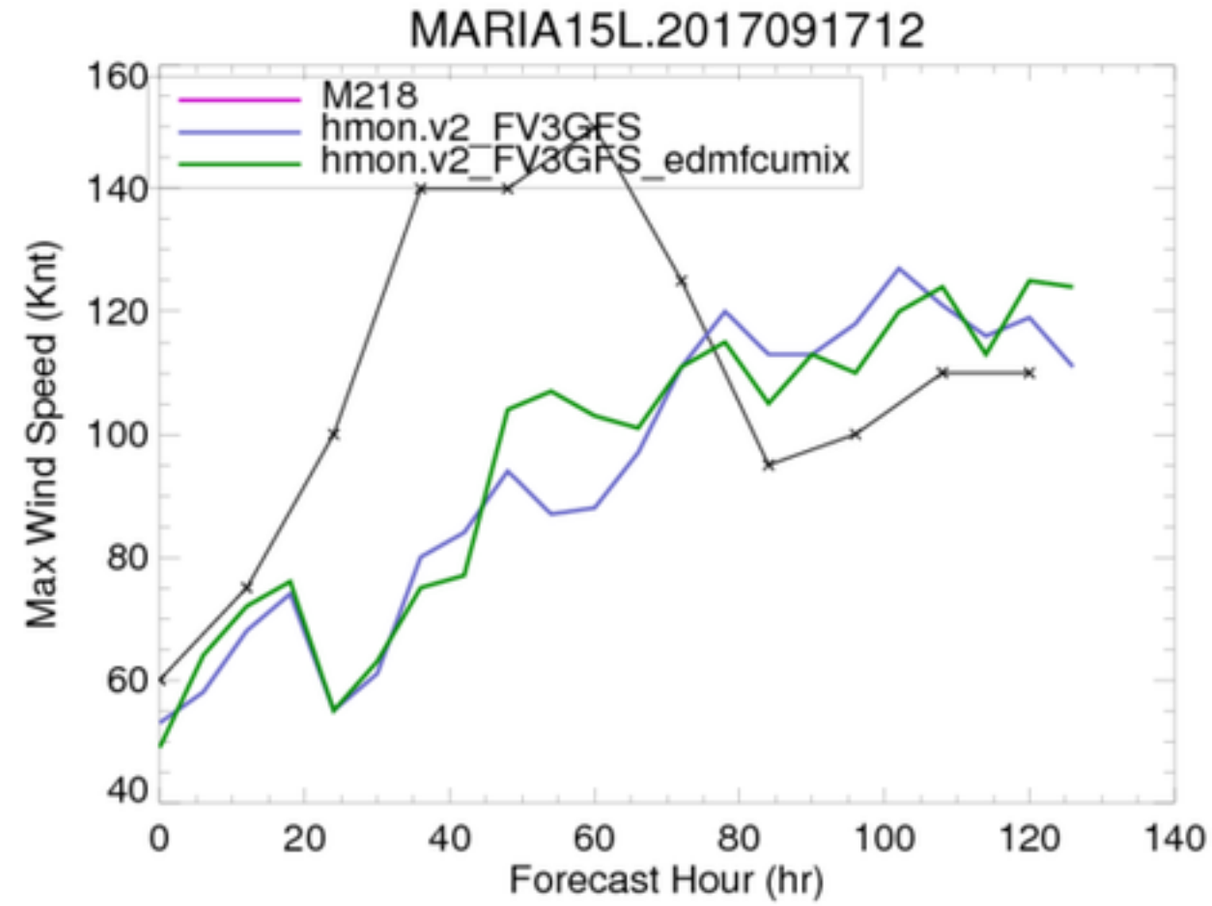
20
22
24
26


MARIA15L.2017091712
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Max Wind Speed (Knt)
Forecast Hour (hr)
40
60
80
100
120
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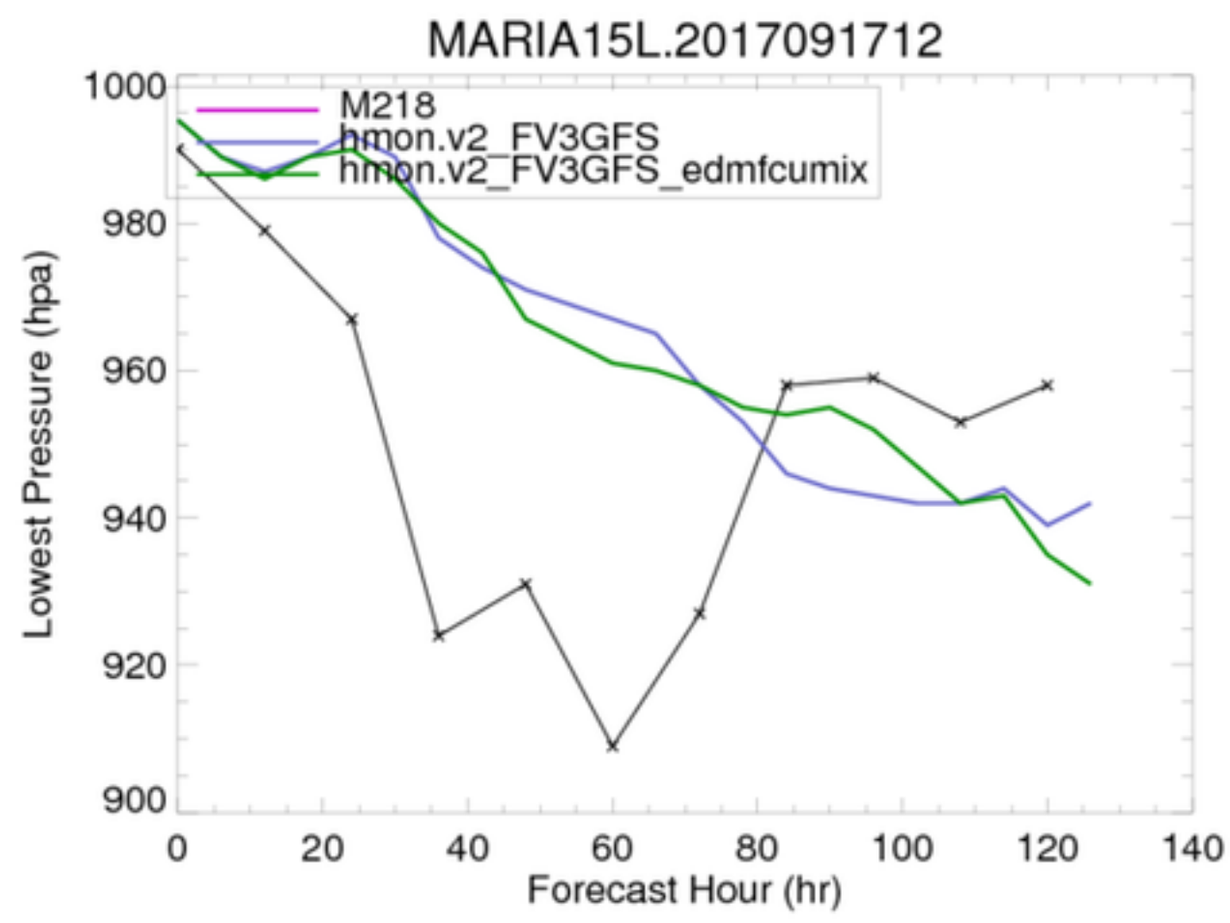
160
0
20
40
60
80
100
120
140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hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
Forecast Hour (hr)
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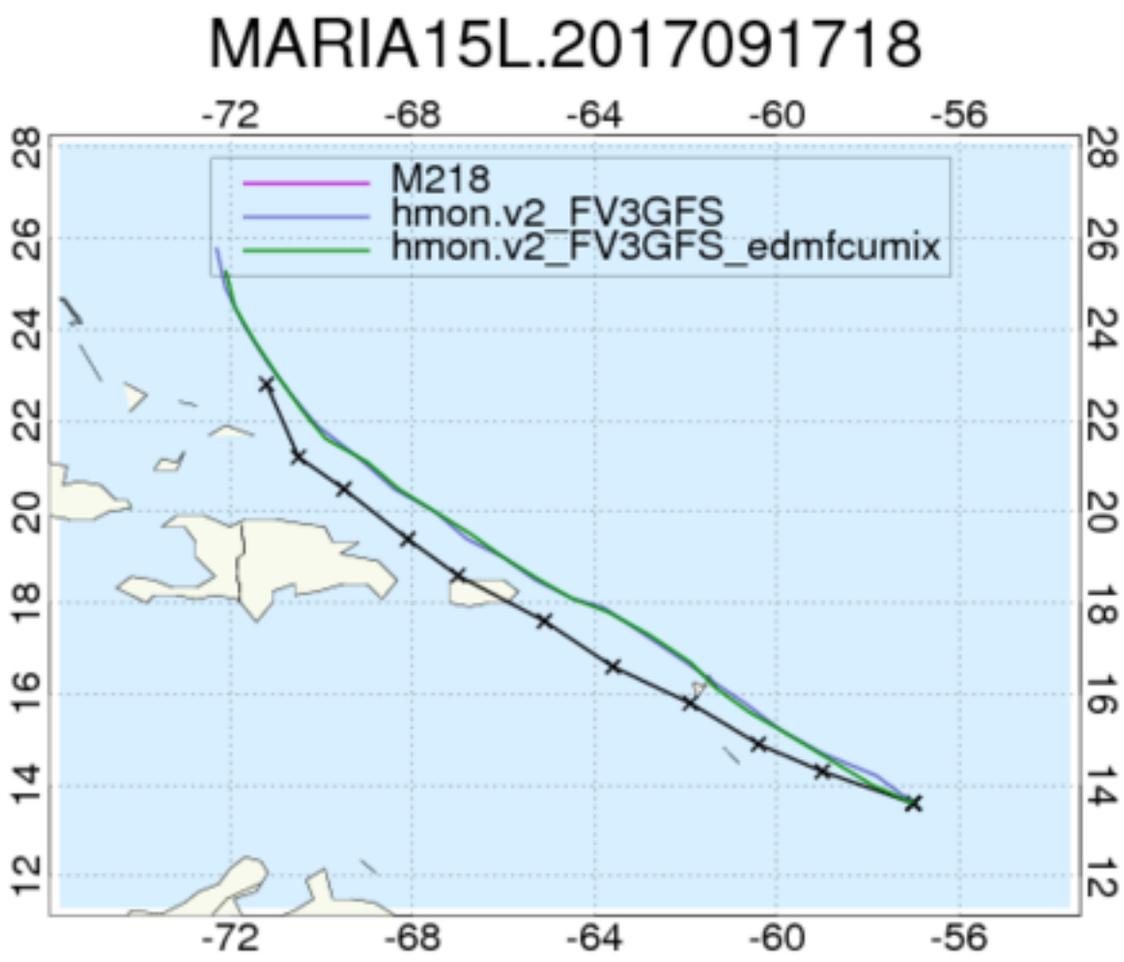
920
940
960
980
1000
0
20
40
60
80
100
120
140


MARIA15L.2017091718
M218
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hmon.v2_FV3GFS_edmfcumix
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-56
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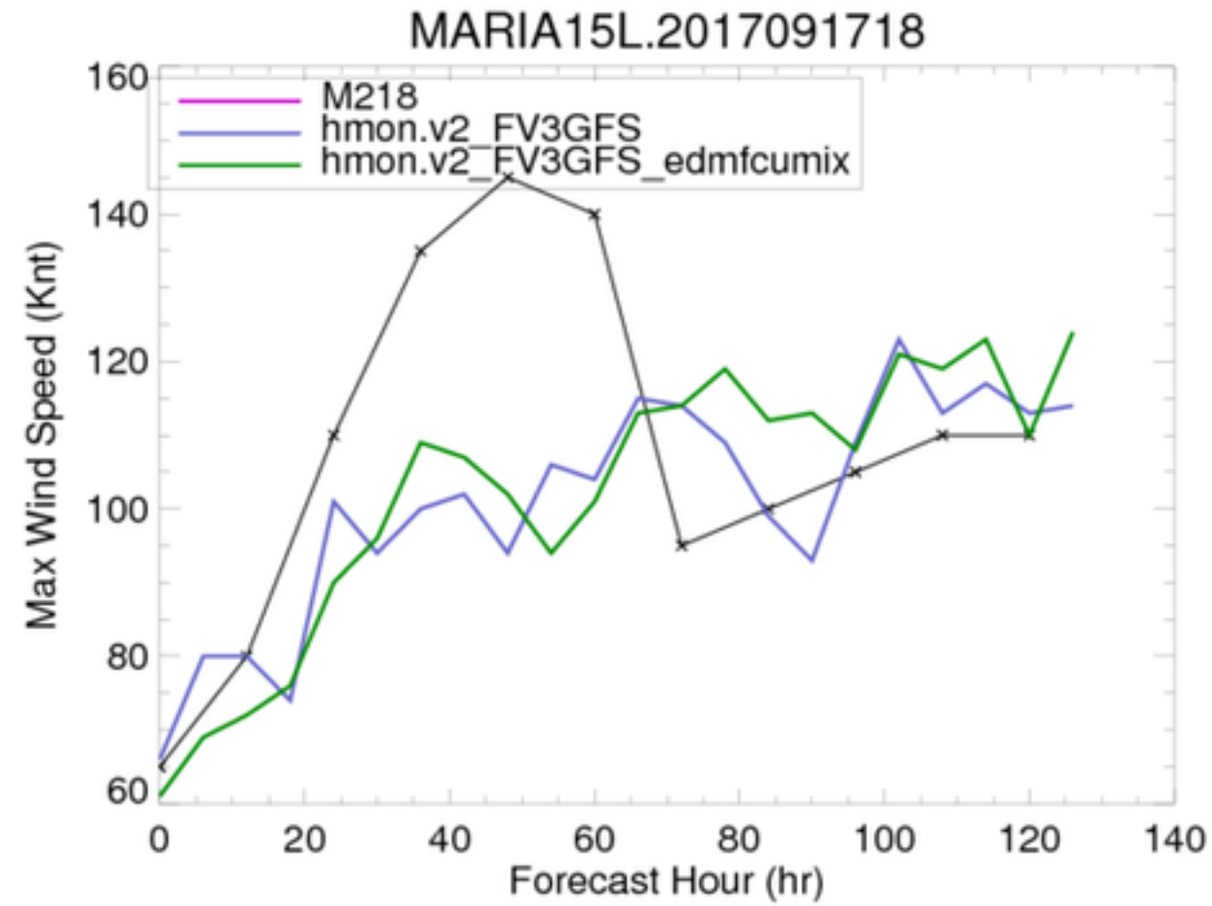
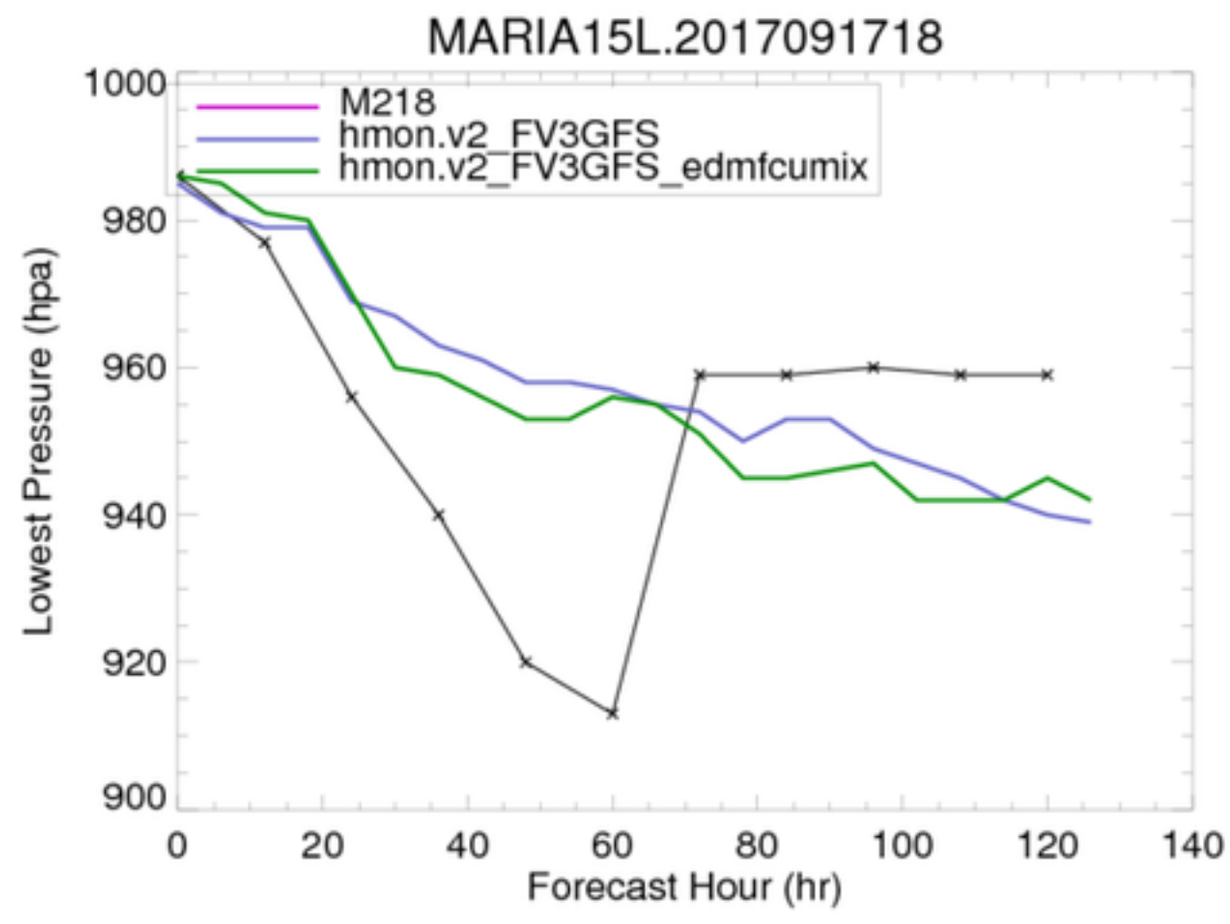
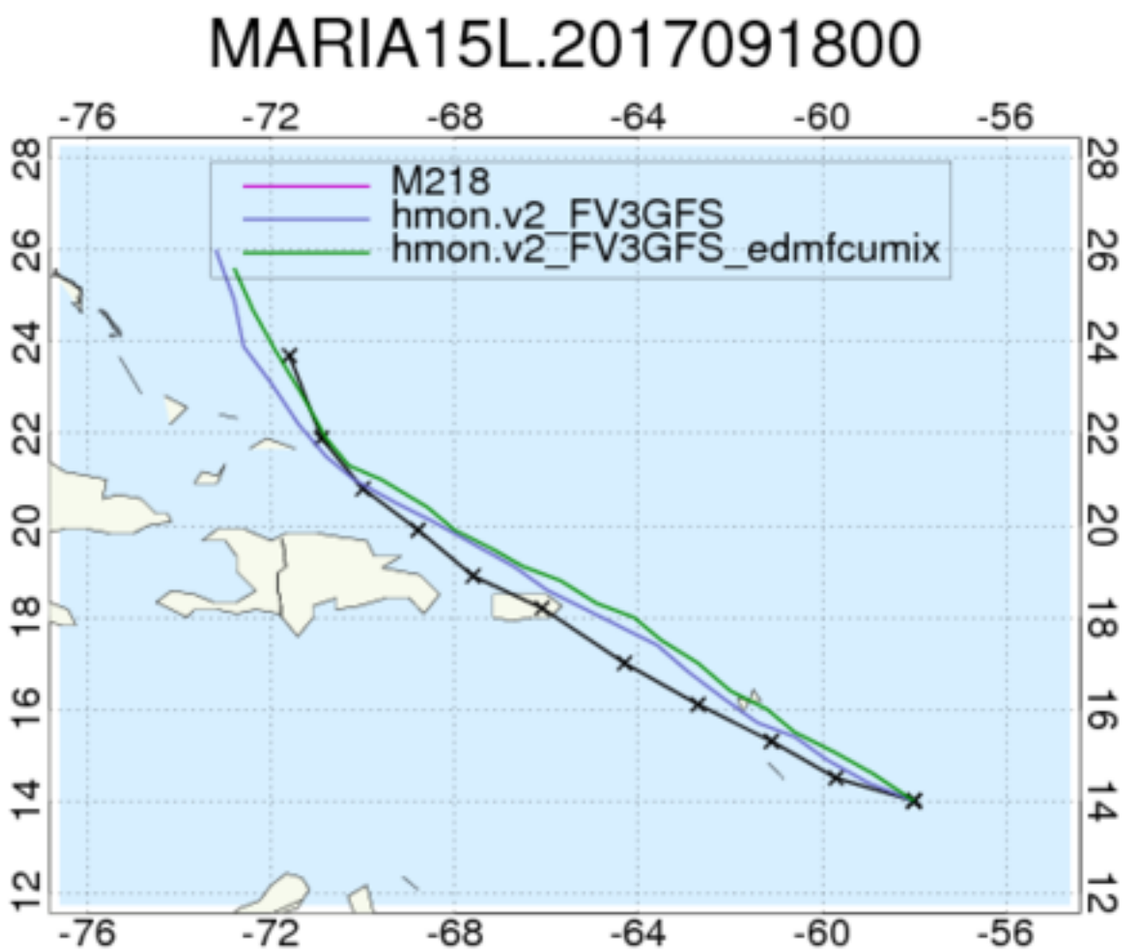
18
16
14
12


MARIA15L.2017091718
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Max Wind Speed (Knt)
Forecast Hour (hr)
160
140
120
100
80
60
0
20
40
60
80
100
120
140


MARIA15L.2017091718
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
Forecast Hour (hr)
1000
980
960
940
920
900
0
20
40
60
80
100
120
140


MARIA15L.2017091800
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hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
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-68
-64
-60
-56
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26
24
22
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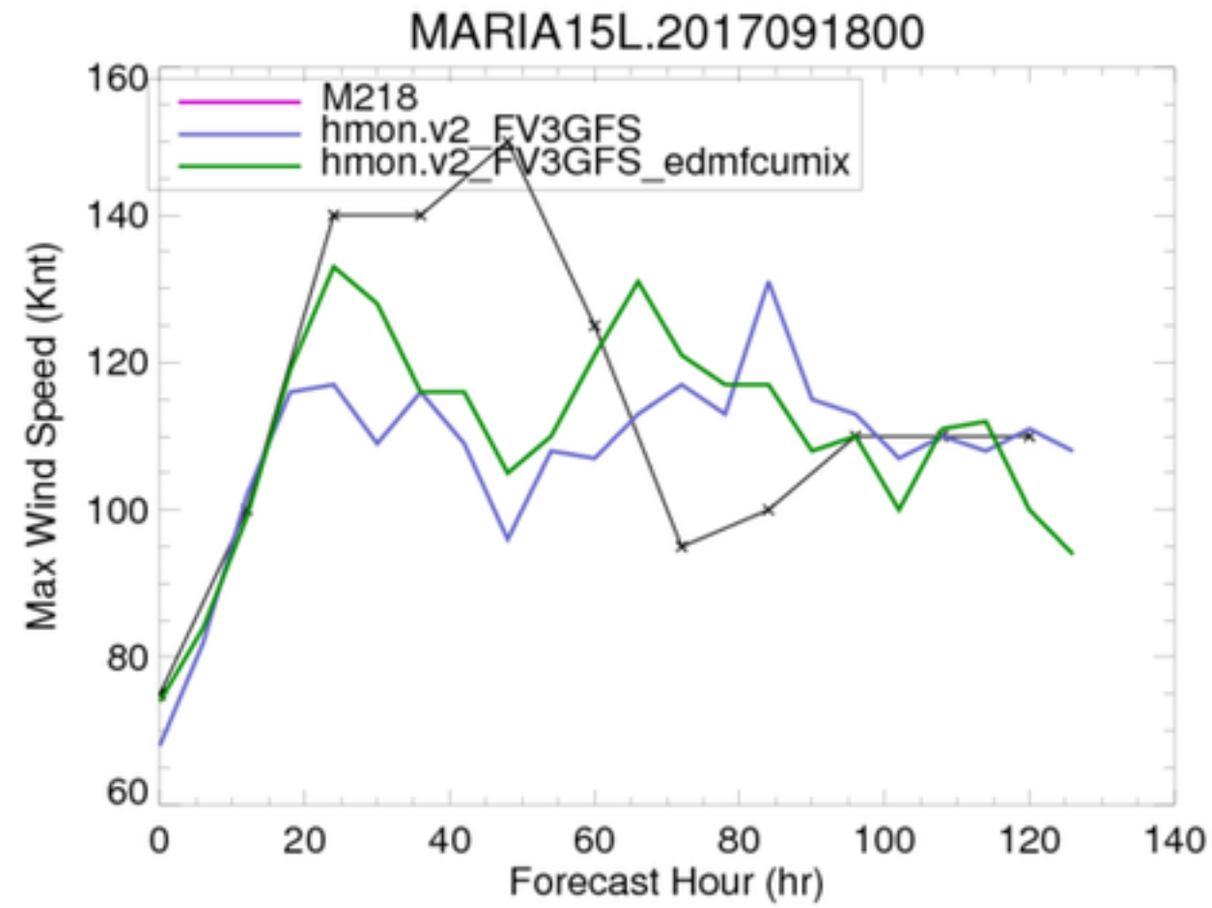
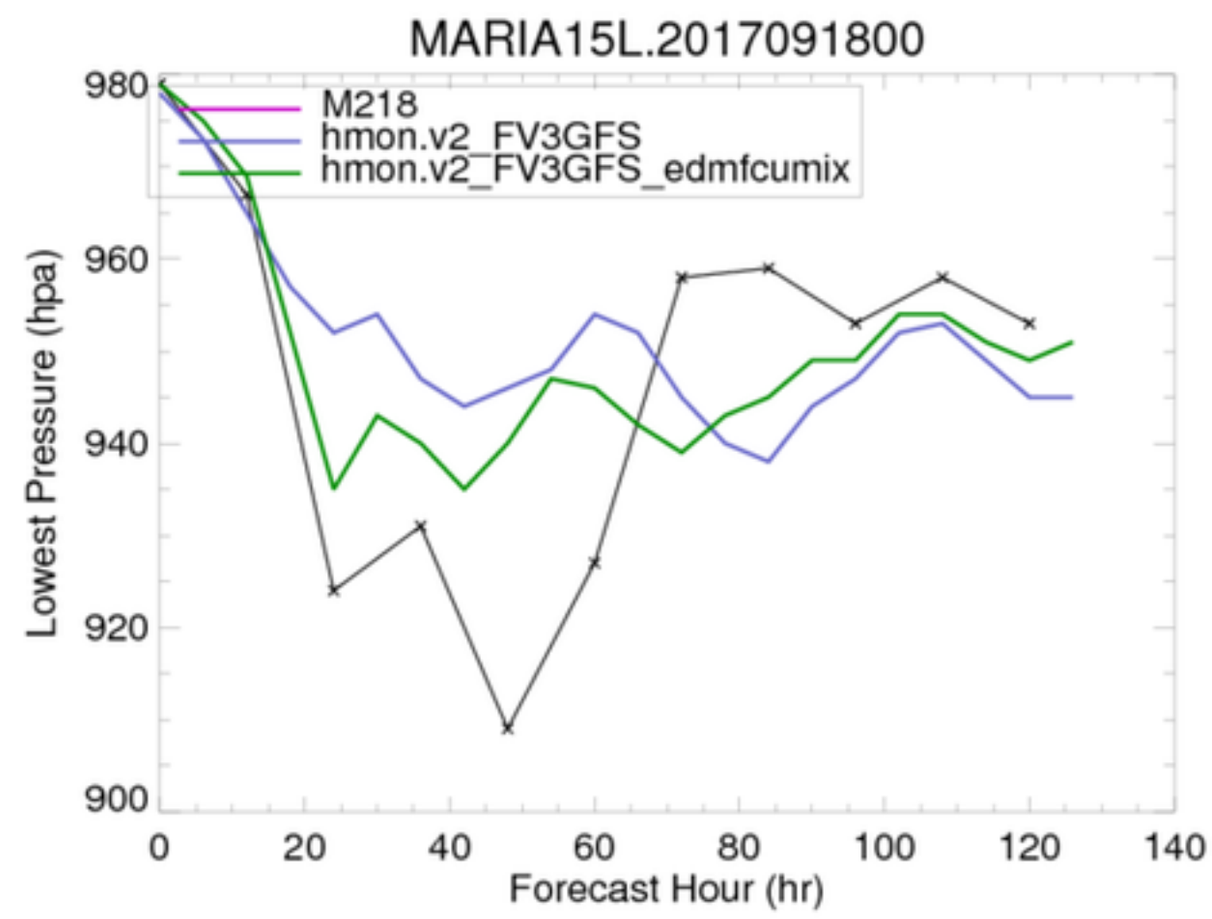
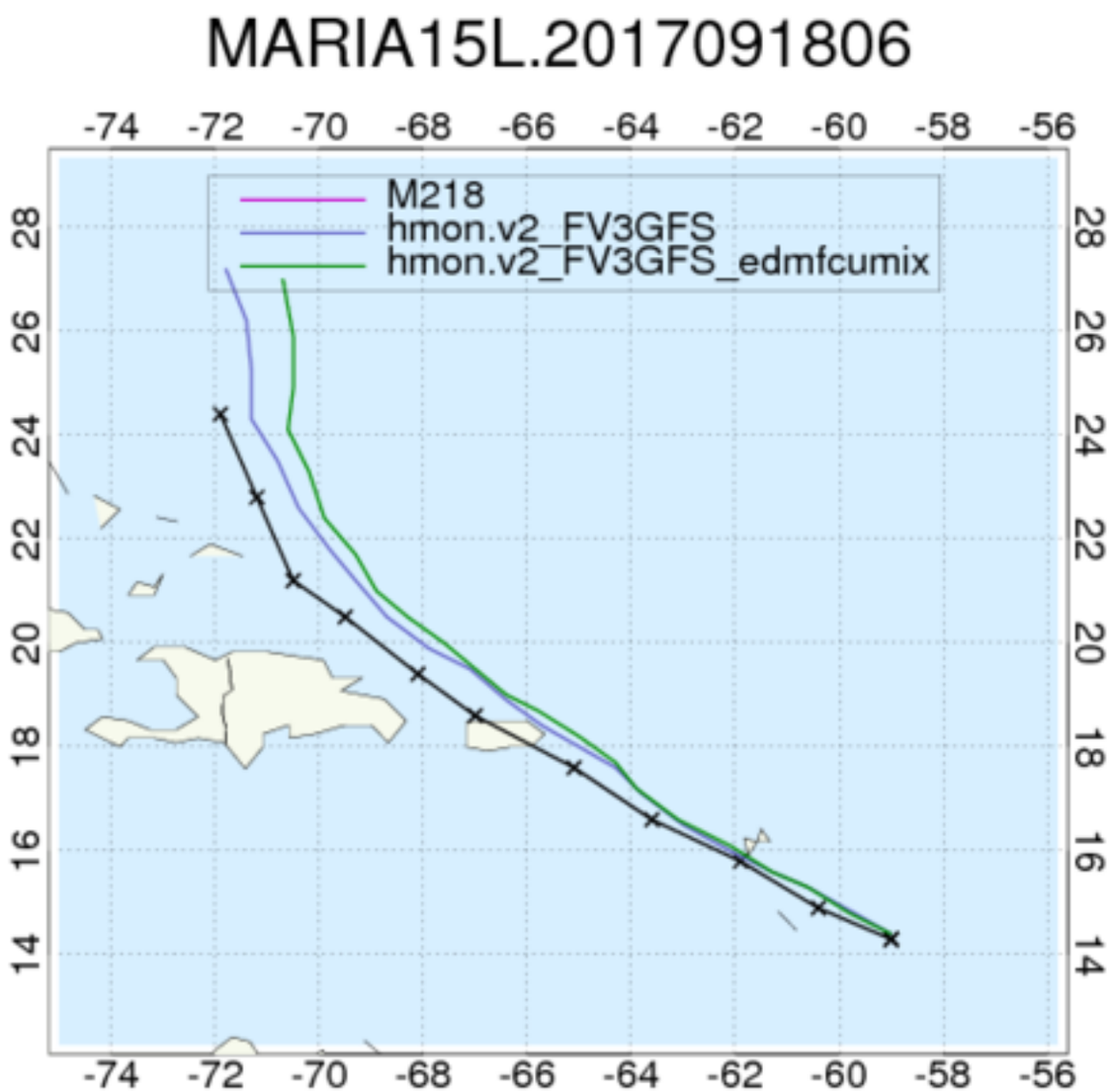
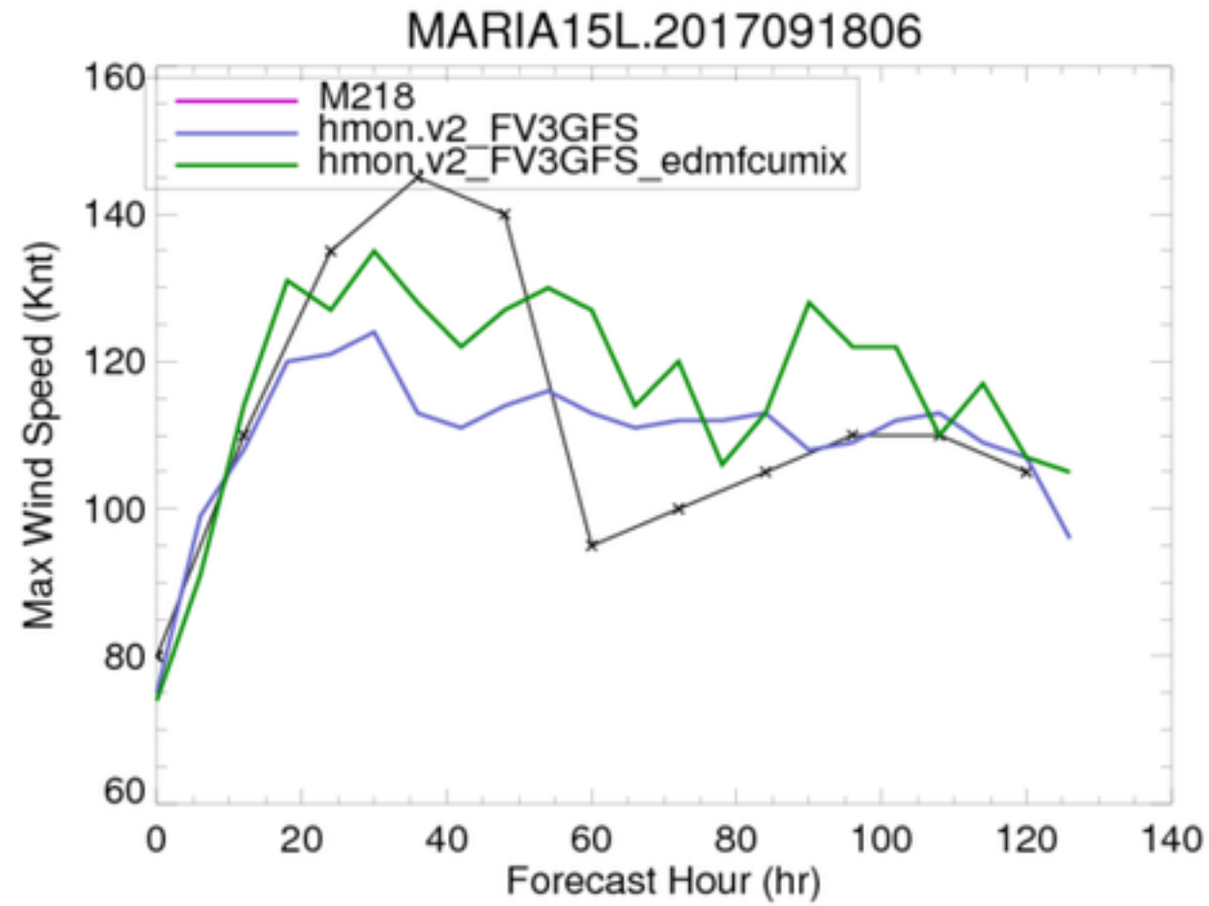
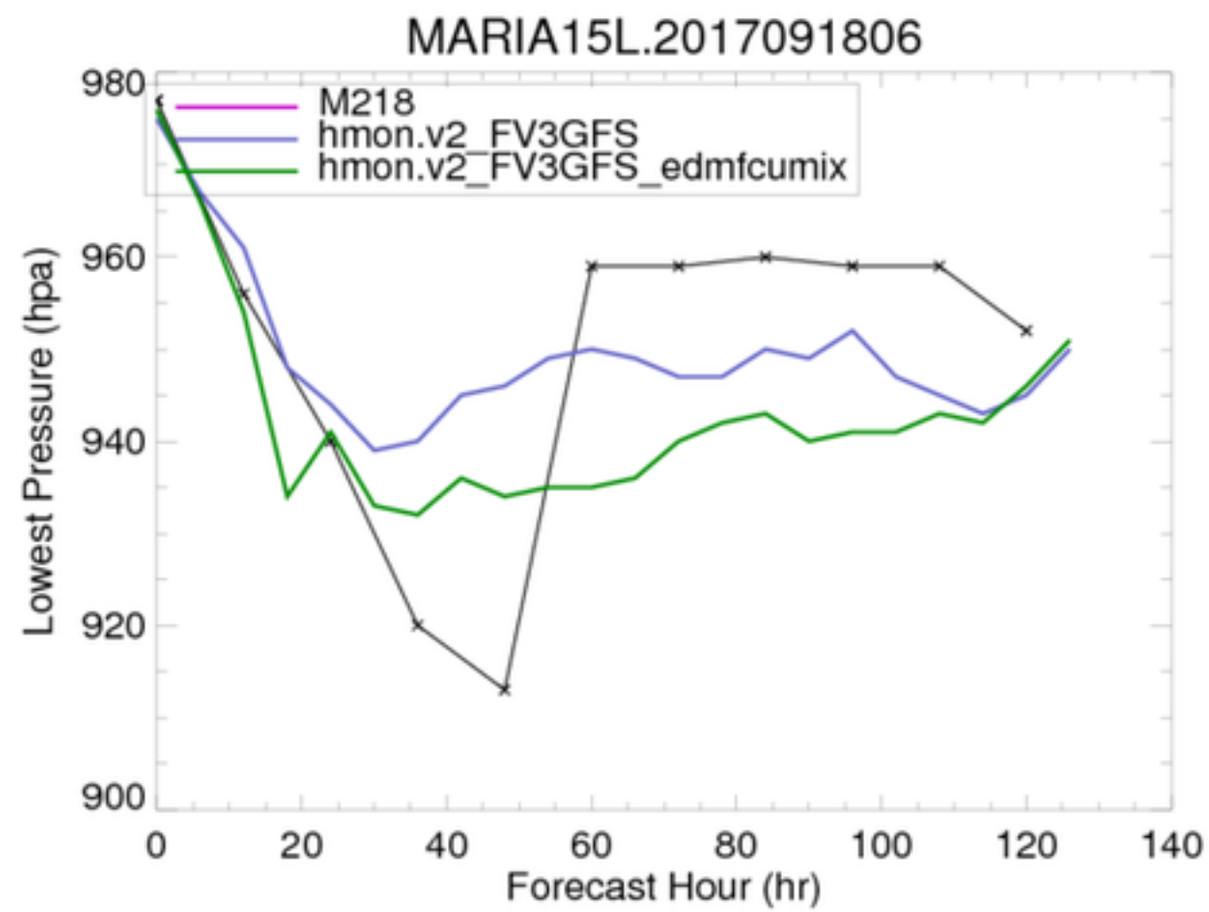
18
16
14
12

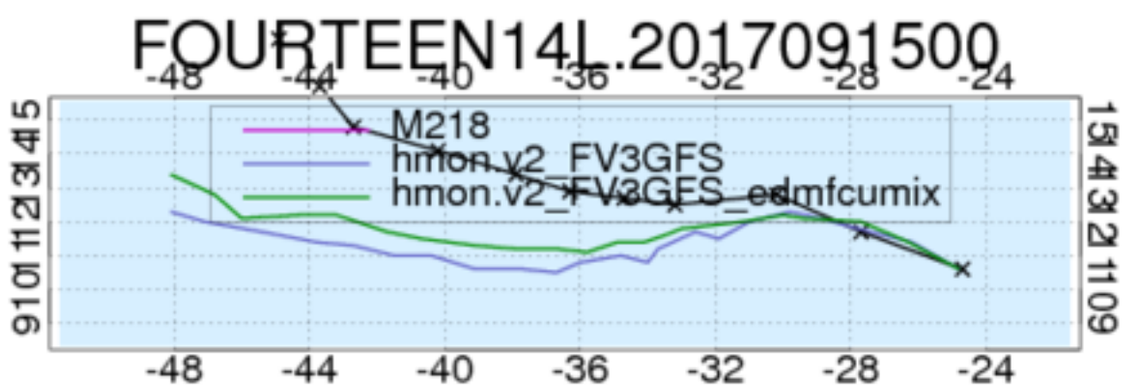

MARIA15L.2017091800
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Max Wind Speed (Knt)
160
140
120
100
80
60
0
20
40
60
80
100
120
140
Forecast Hour (hr)

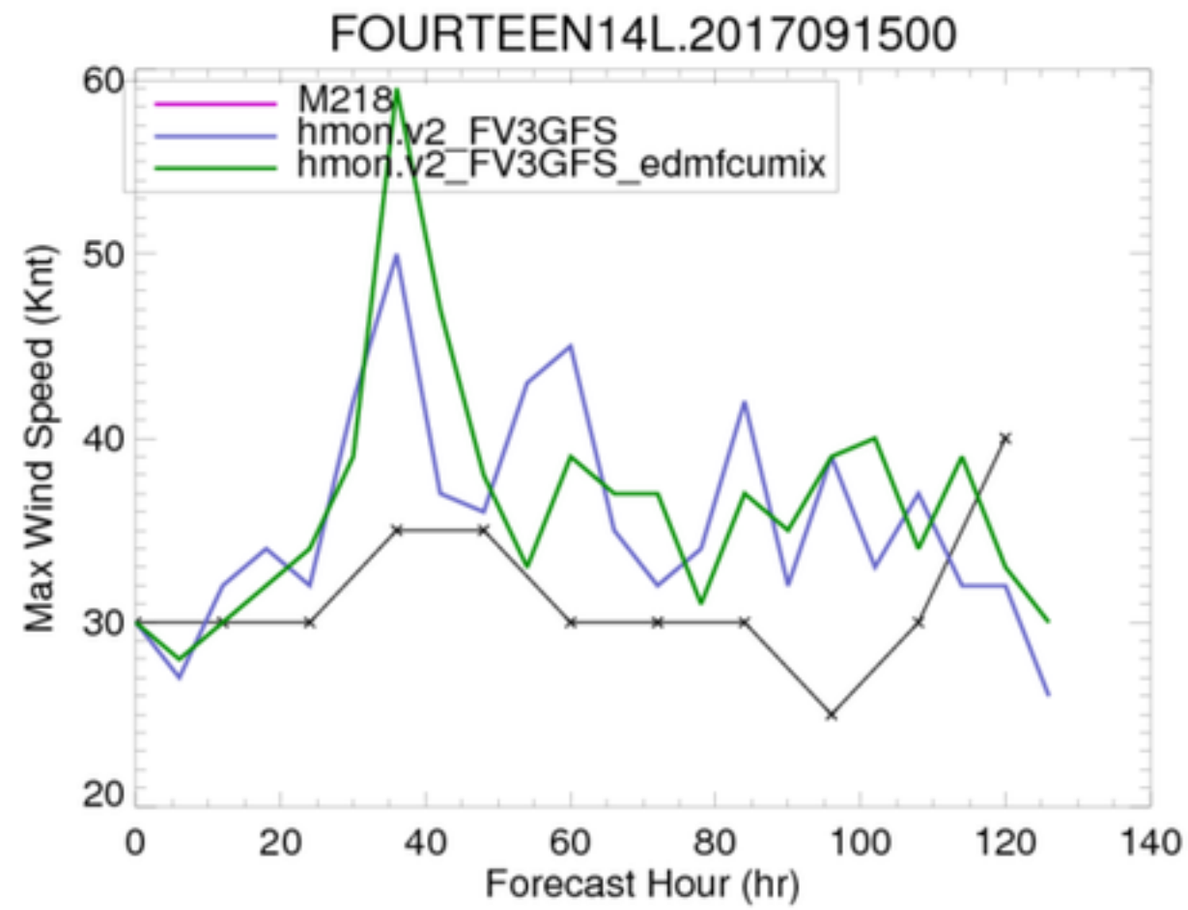

MARIA15L.2017091800
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
980
960
940
920
900
0
20
40
60
80
100
120
140
Forecast Hour (hr)

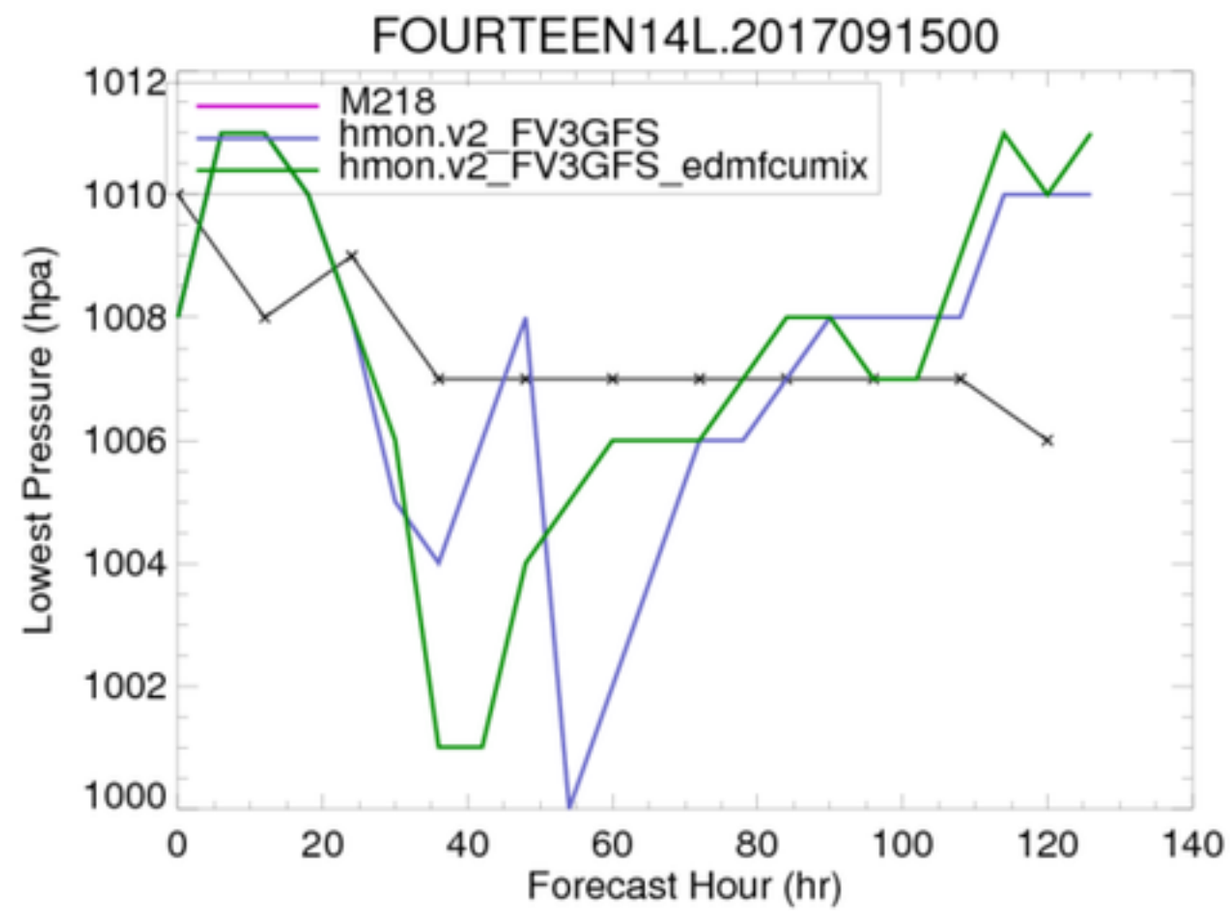

MARIA15L.2017091806
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
-74 -72 -70 -68 -66 -64 -62 -60 -58 -56
14 16 18 20 22 24 26 28

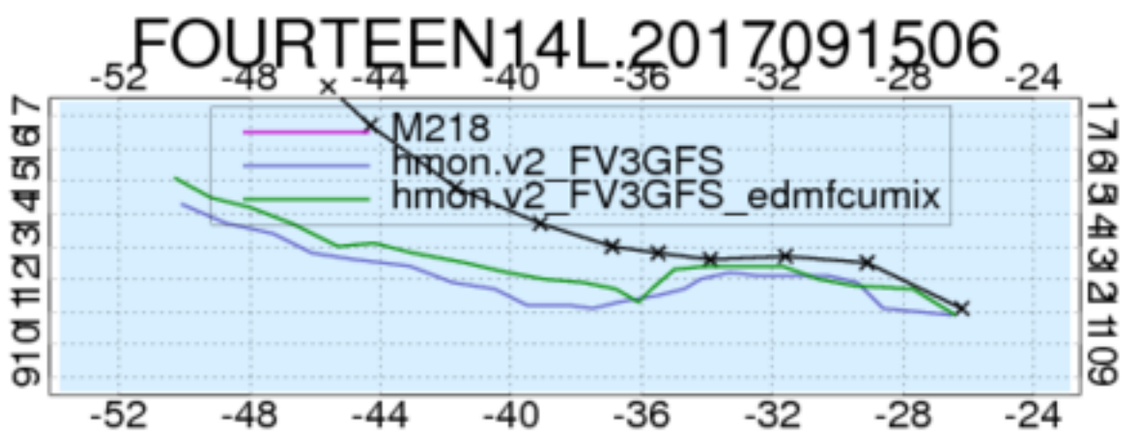

MARIA15L.2017091806
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Max Wind Speed (Knt)
60 80 100 120 140 160
Forecast Hour (hr)
0 20 40 60 80 100 120 140


MARIA15L.2017091806
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
900 920 940 960 980
Forecast Hour (hr)
0 20 40 60 80 100 120 140


FOURTEEN14L.2017091500
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
-48
-44
-40
-36
-32
-28
-24


FOURTEEN14L.2017091500
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Max Wind Speed (Knt)
Forecast Hour (hr)
20
30
40
50
60
0
20
40
60
80
100
120
140


FOURTEEN14L.2017091500
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
Forecast Hour (hr)
1000
1002
1004
1006
1008
1010
1012
0
20
40
60
80
100
120
140


FOURTEEN14L.2017091506
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
-52
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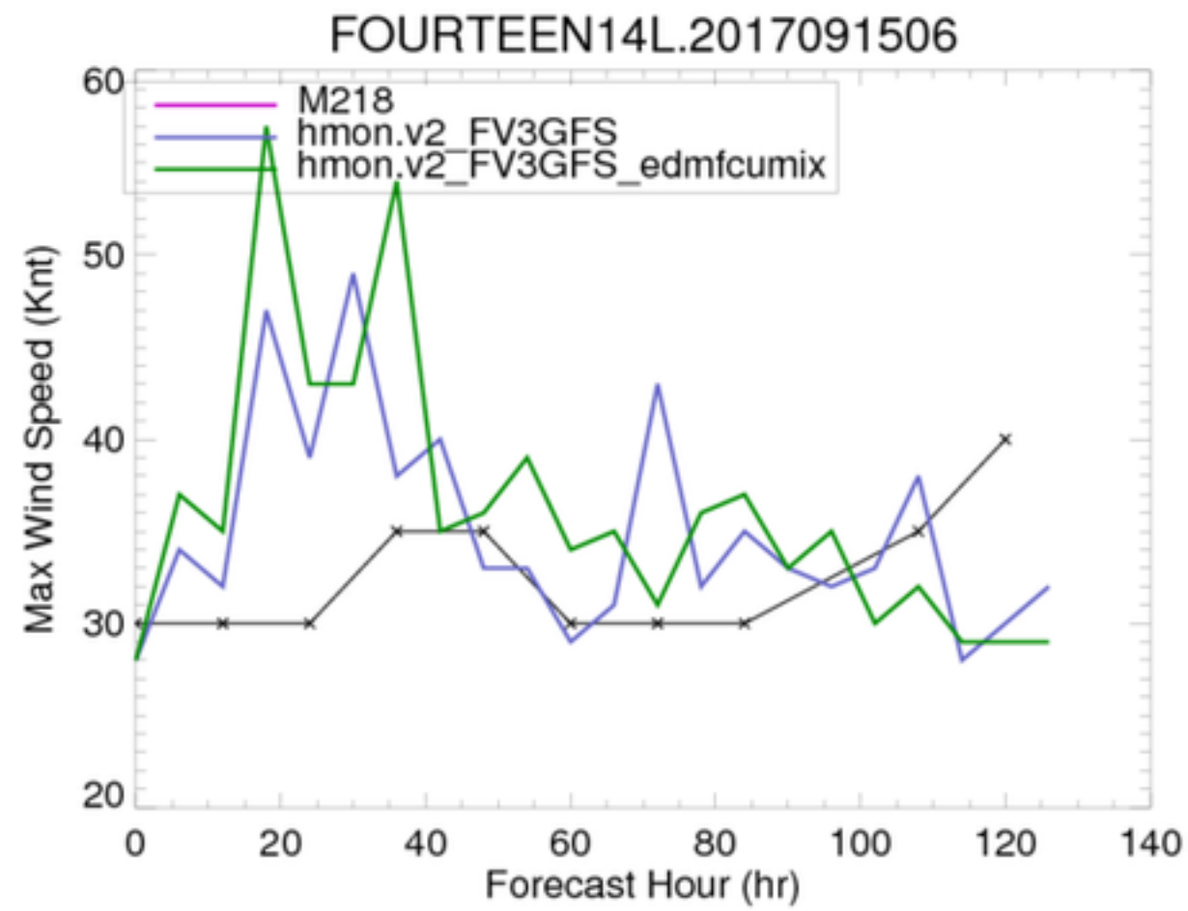
-40
-36
-32
-28
-24


FOURTEEN14L.2017091506
M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Max Wind Speed (Knt)
Forecast Hour (hr)
20
30
40
50
60
0
20
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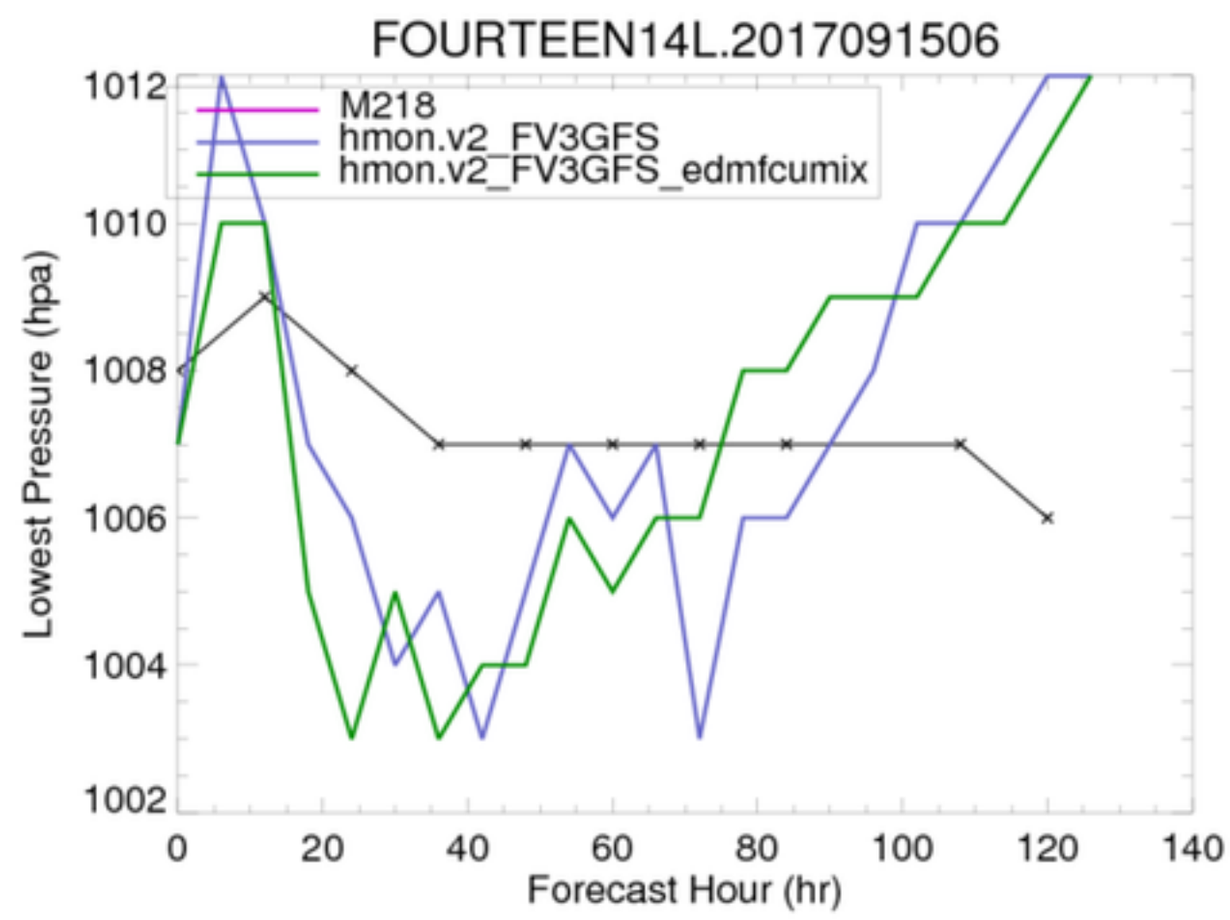
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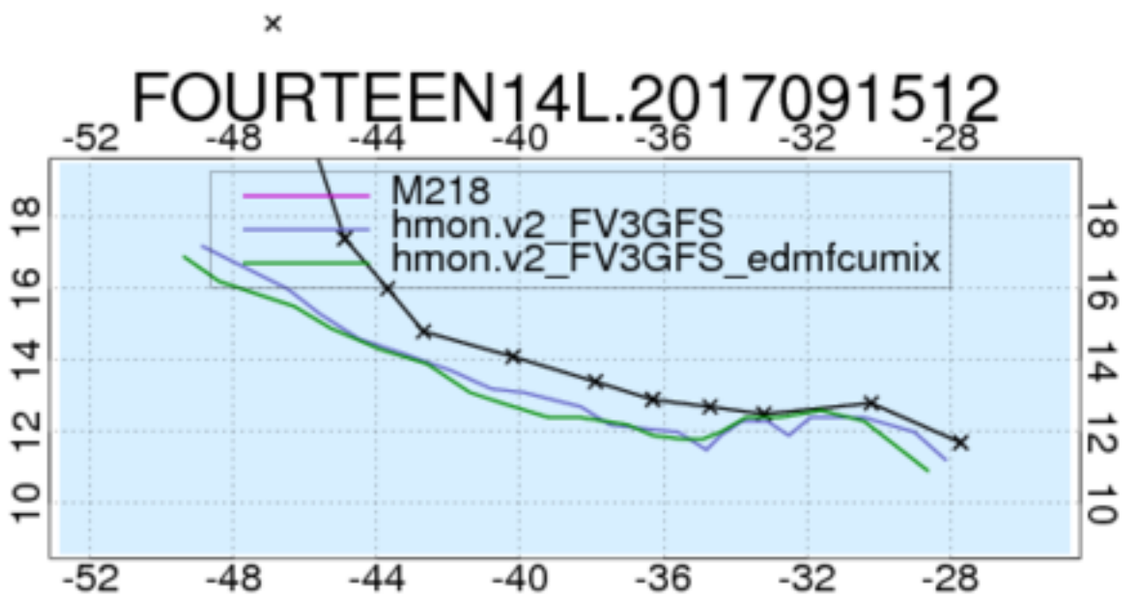
hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
Forecast Hour (hr)
1002
1004
1006
1008
1010
1012
0
20
40
60
80
100
120
140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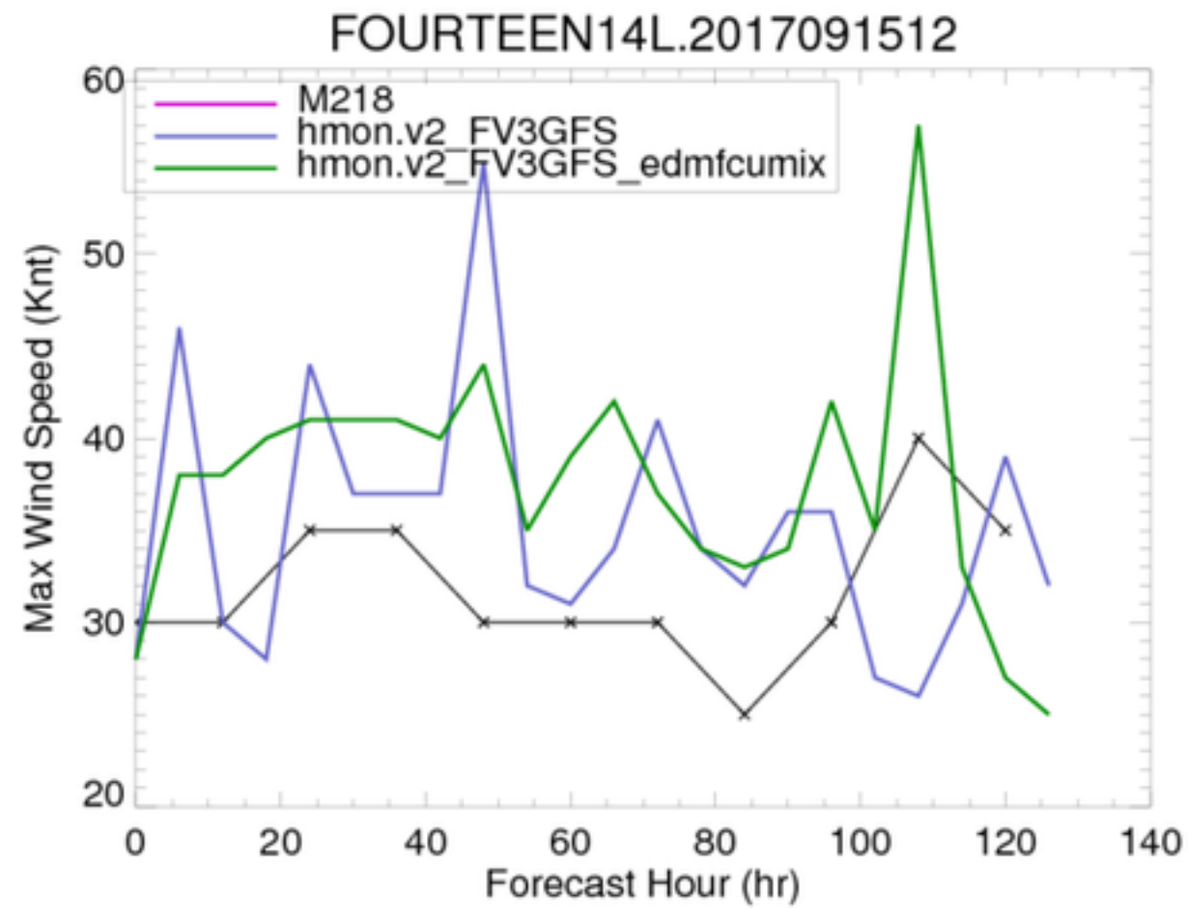
-52 -48 -44 -40 -36 -32 -28
10 12 14 16 18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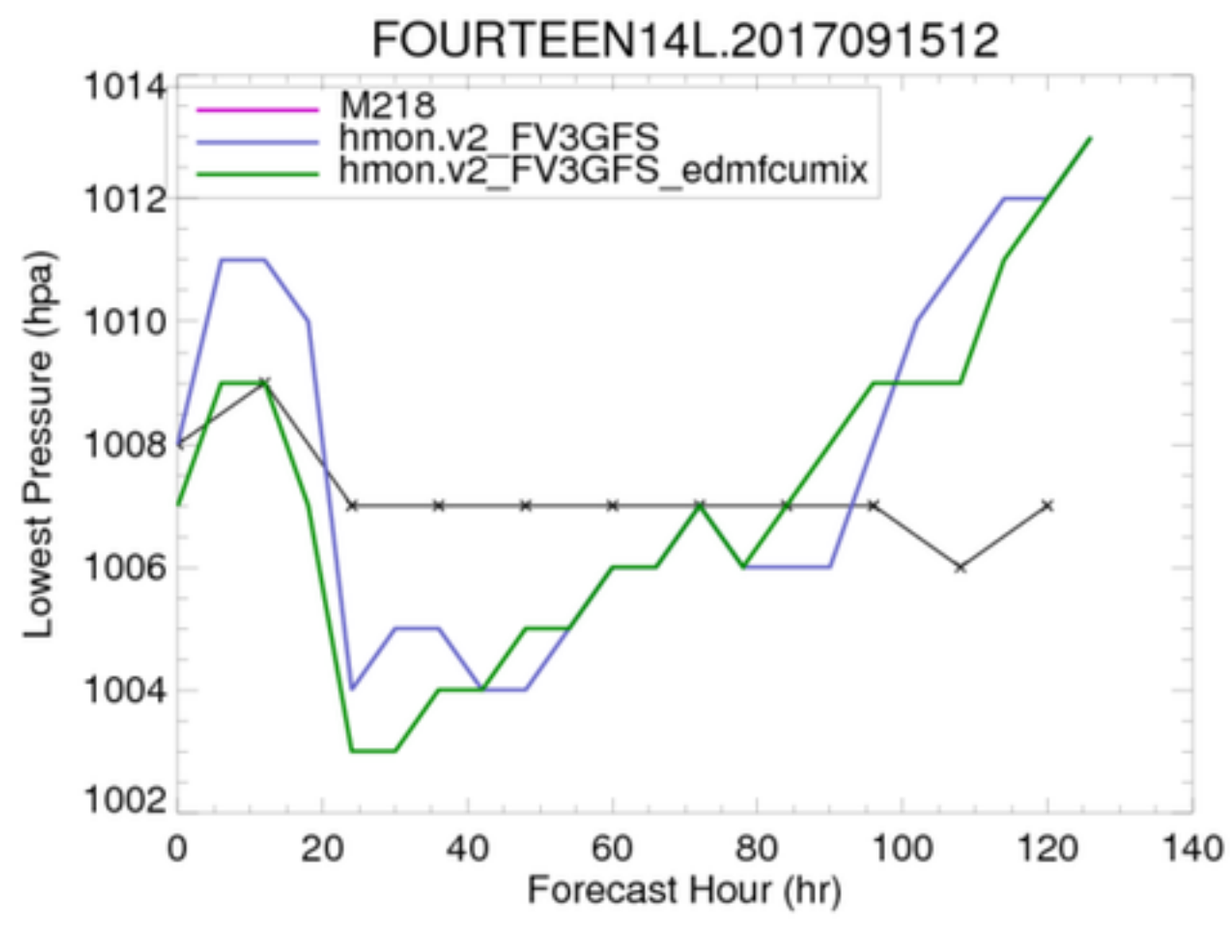
Max Wind Speed (Knt)
20 30 40 50 60
0 20 40 60 80 100 120 140
Forecast Hour (hr)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Lowest Pressure (hpa)
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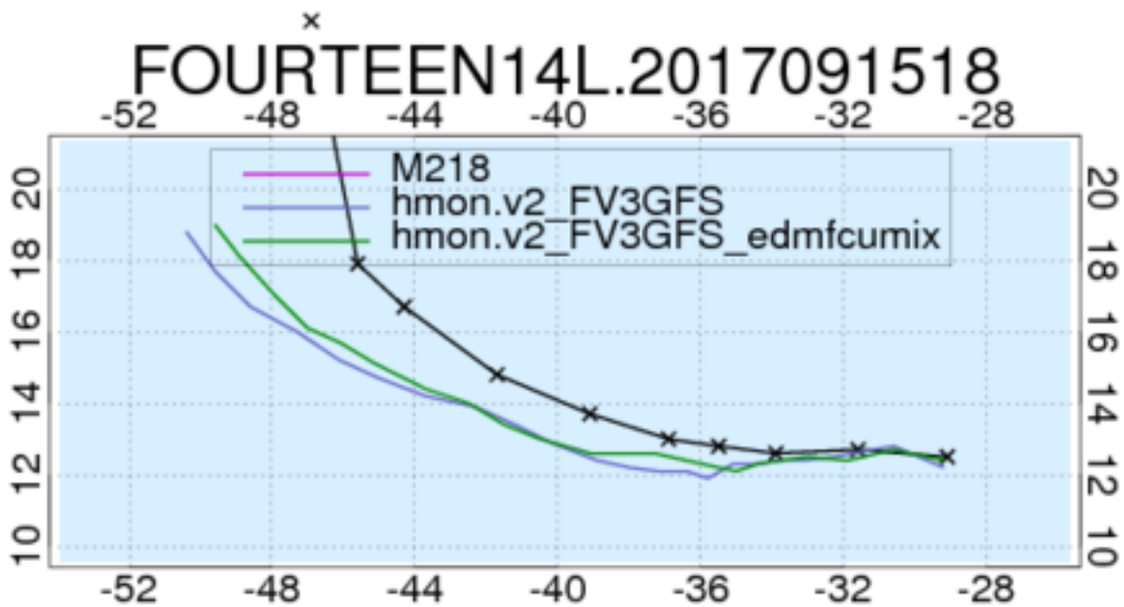
Forecast Hour (hr)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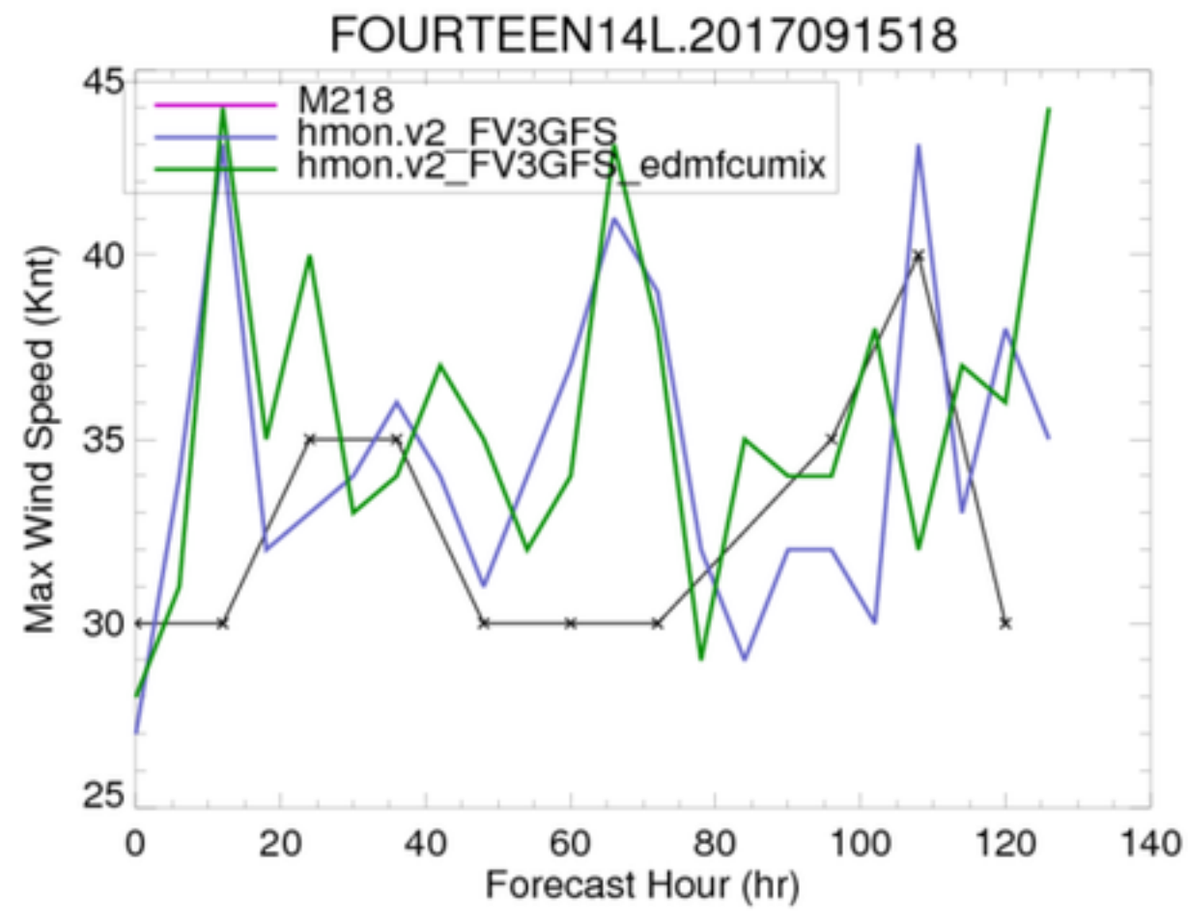
10 12 14 16 18 20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Max Wind Speed (Knt)
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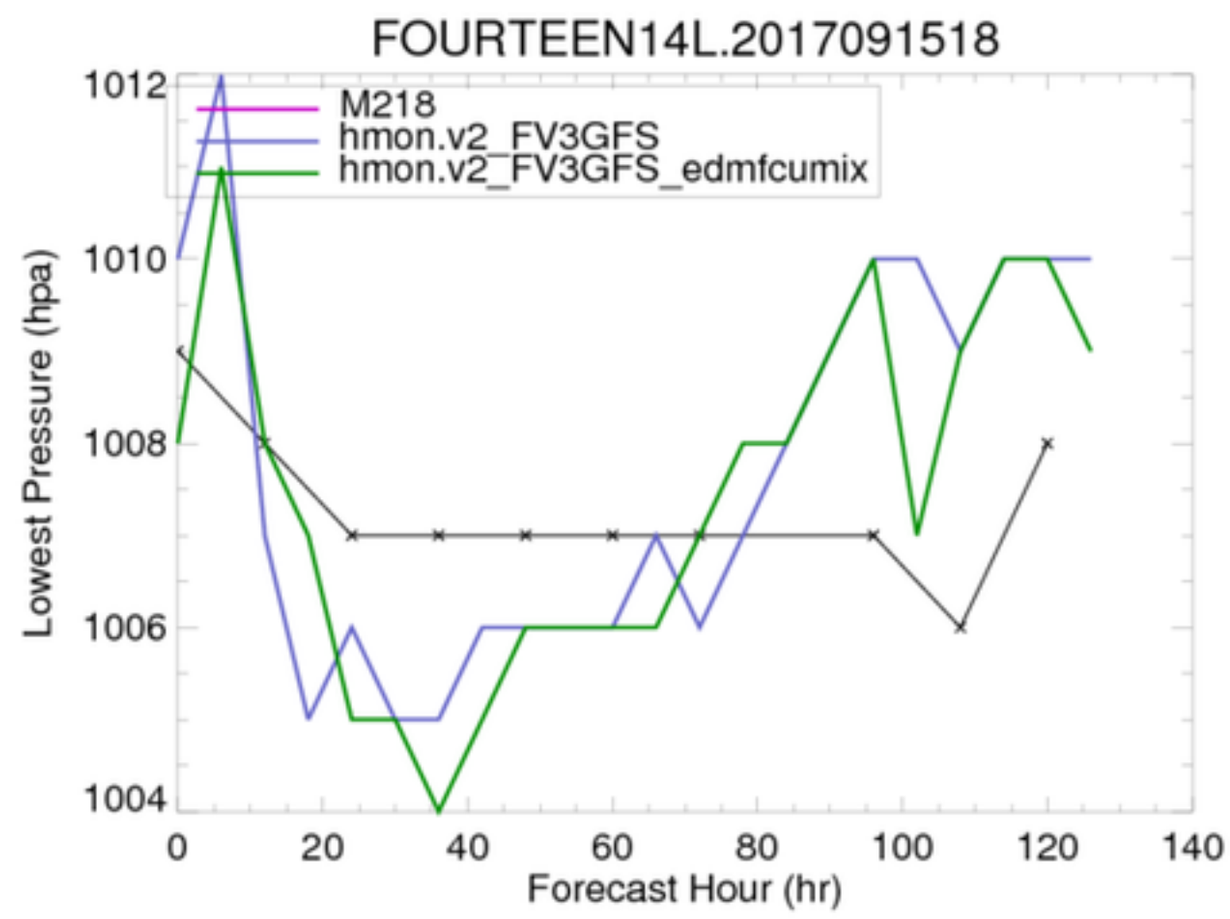
0 20 40 60 80 100 120 140
Forecast Hour (hr)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Lowest Pressure (hpa)
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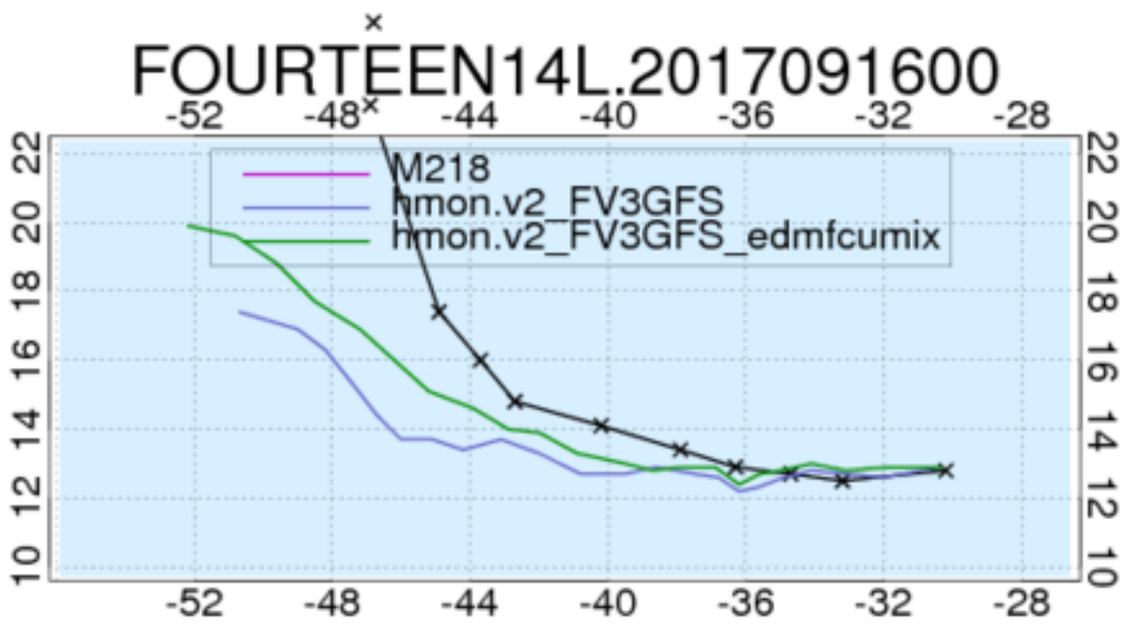
0 20 40 60 80 100 120 140
Forecast Hour (hr)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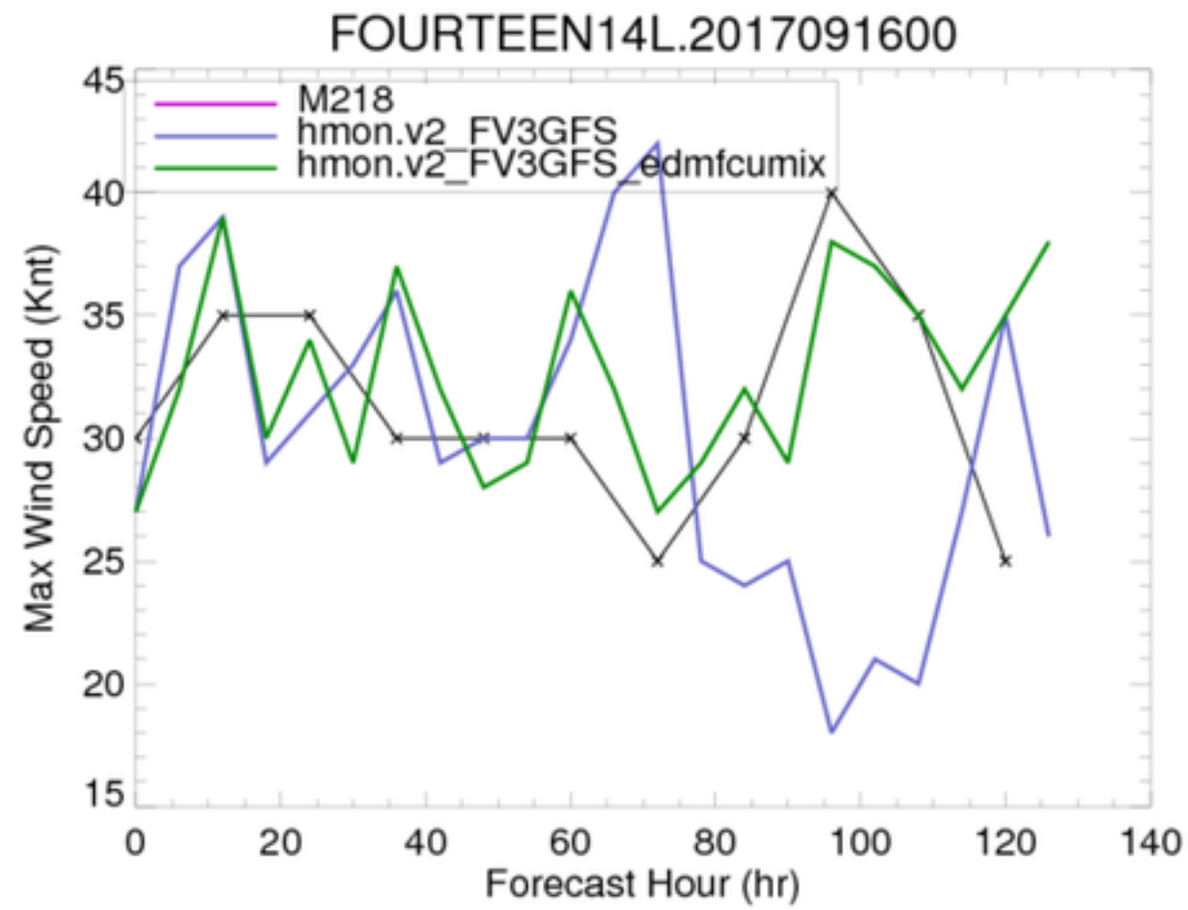
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Max Wind Speed (Knt)
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Forecast Hour (hr)
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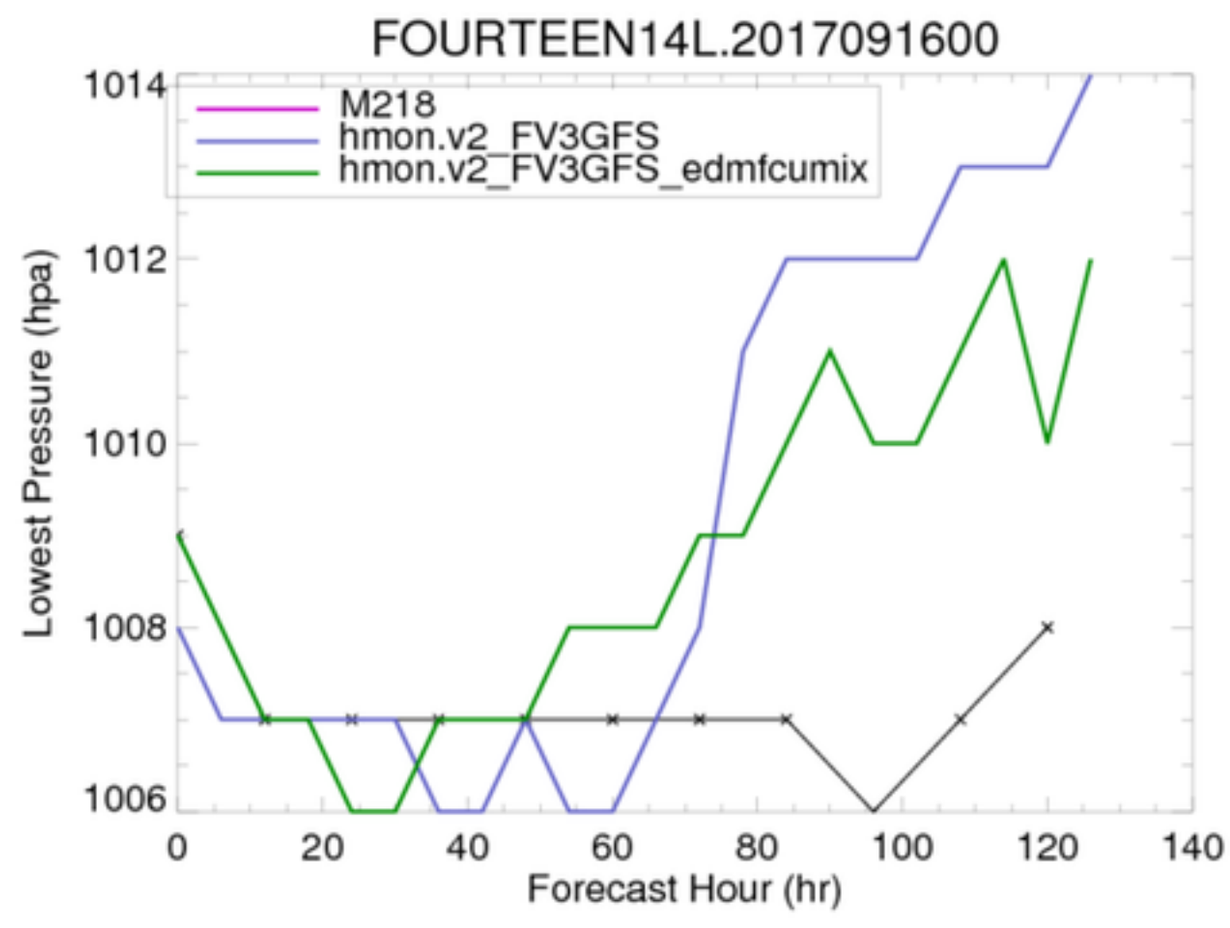
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Lowest Pressure (hpa)
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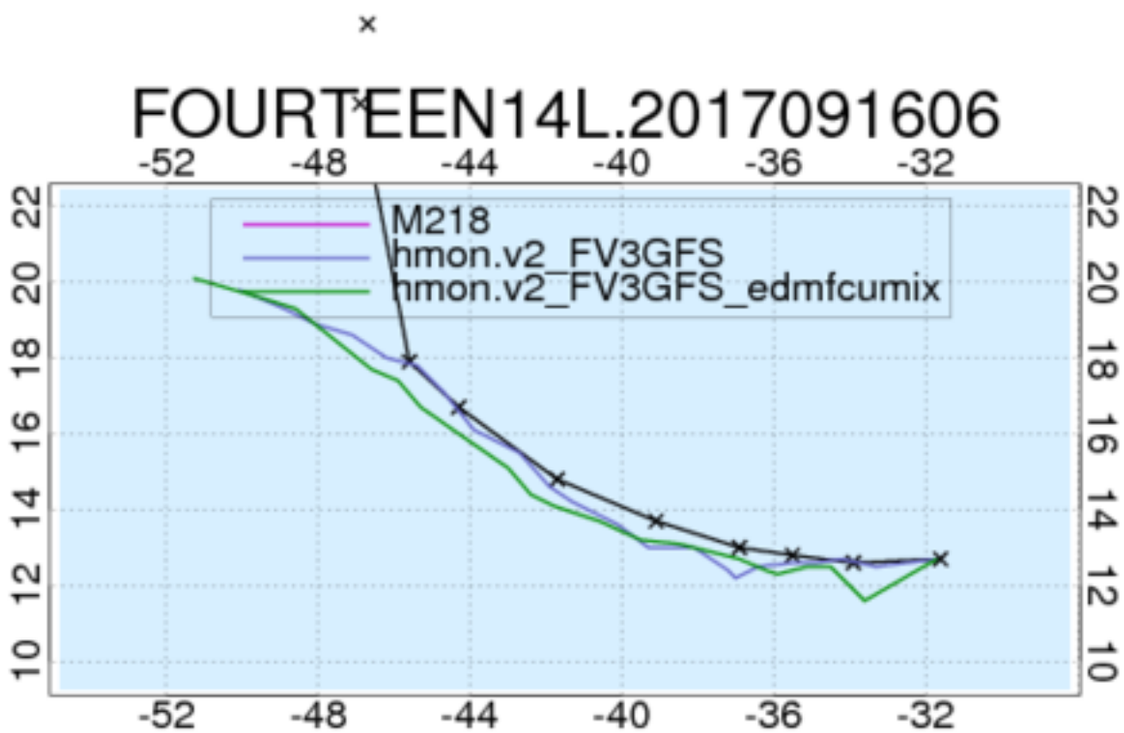
Forecast Hour (hr)
0 20 40 60 80 100 120 140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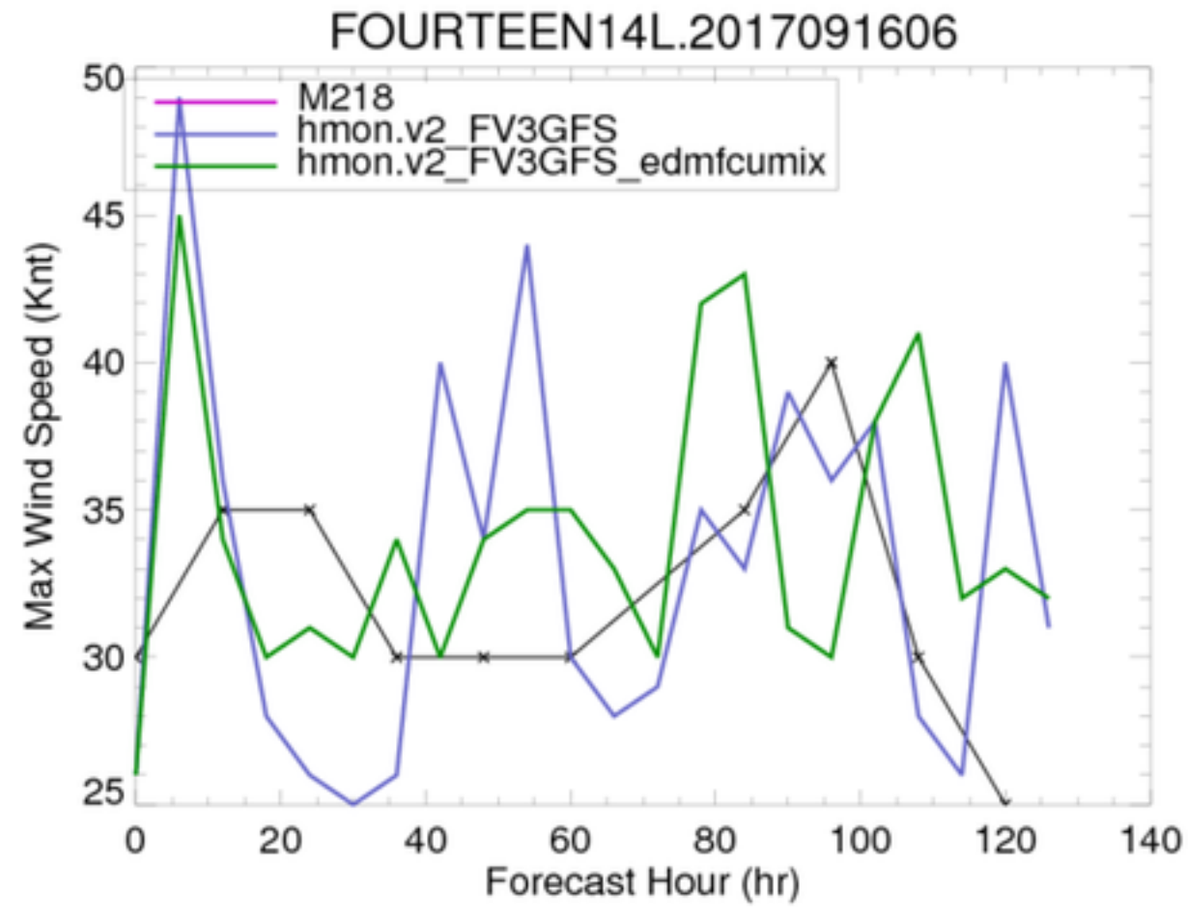
22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hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Max Wind Speed (Knt)
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45
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0
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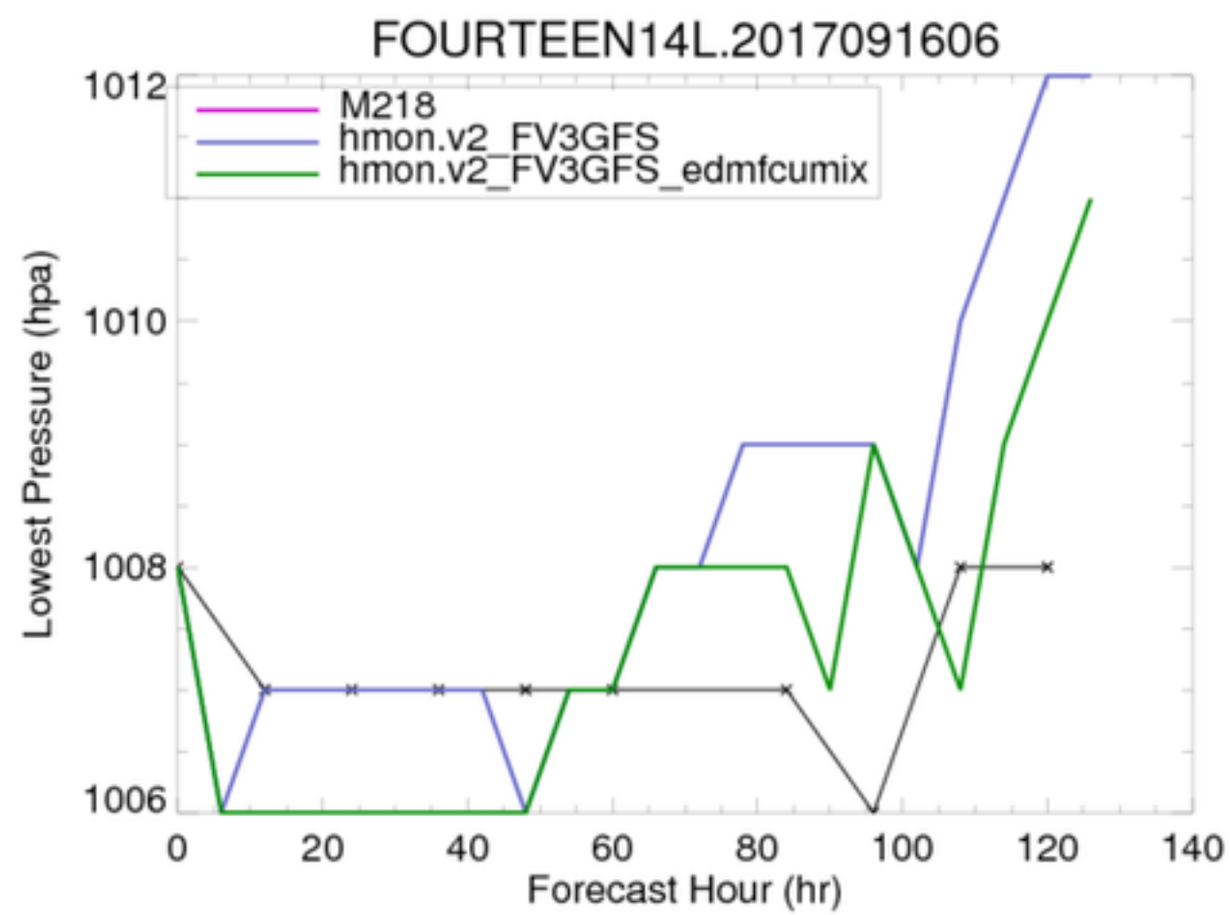
120
140
Forecast Hour (hr)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M218
hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
1006
1008
1010
1012
0
20
40
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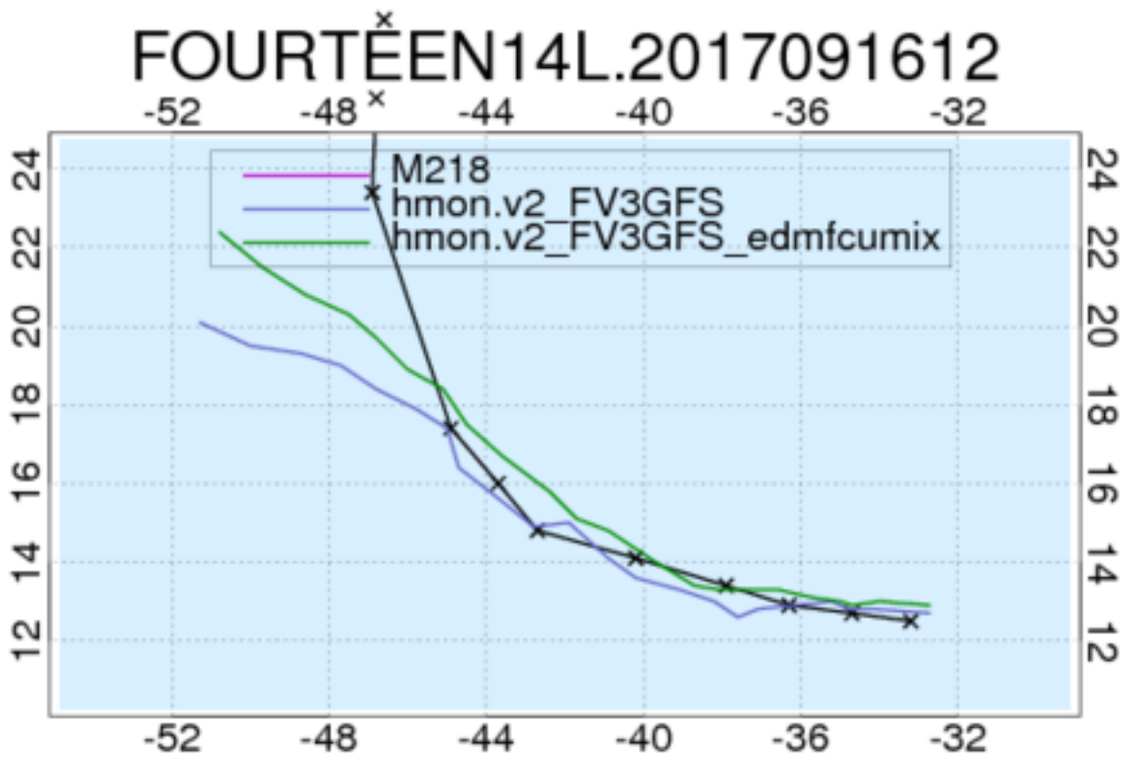
80
100
120
140
Forecast Hour (hr)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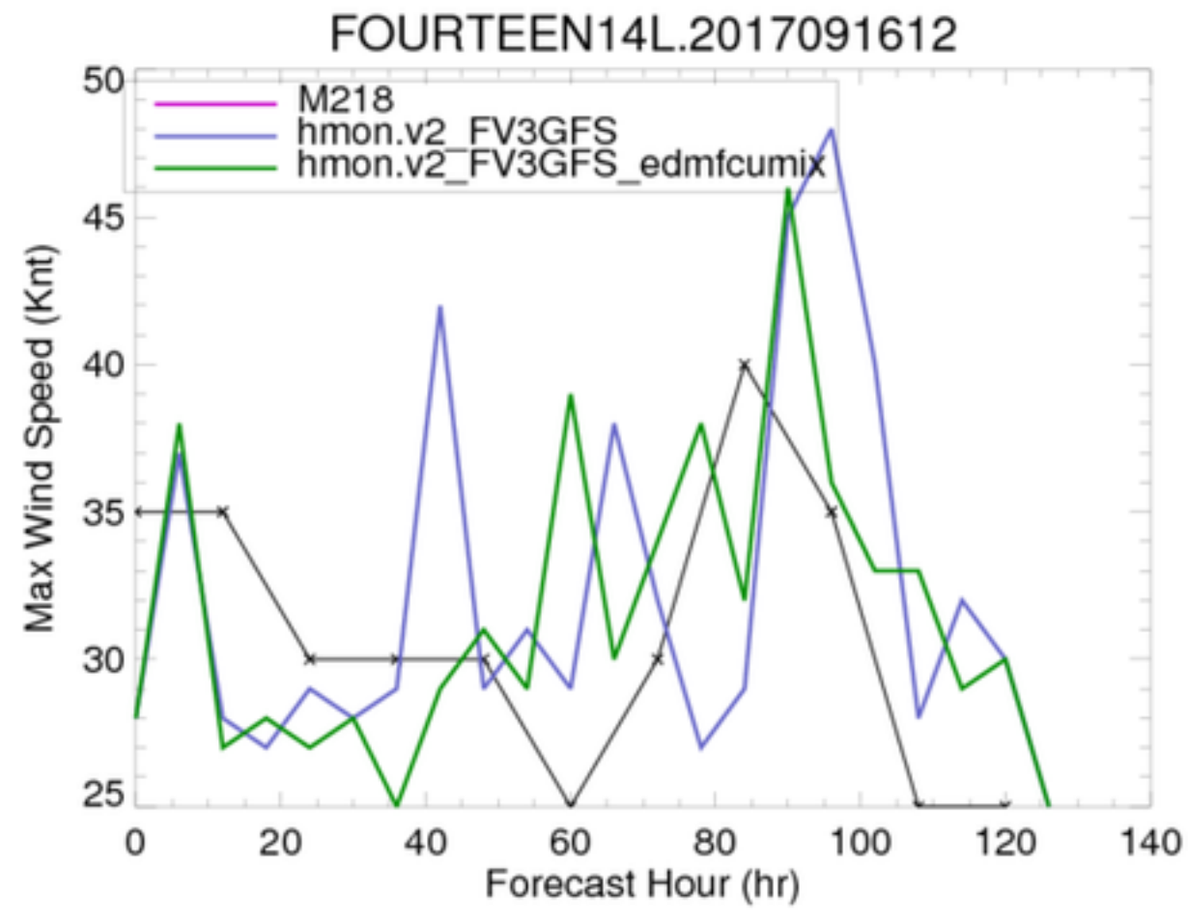
14
12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M218
hmon.v2_FV3GFS
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Max Wind Speed (Knt)
Forecast Hour (hr)
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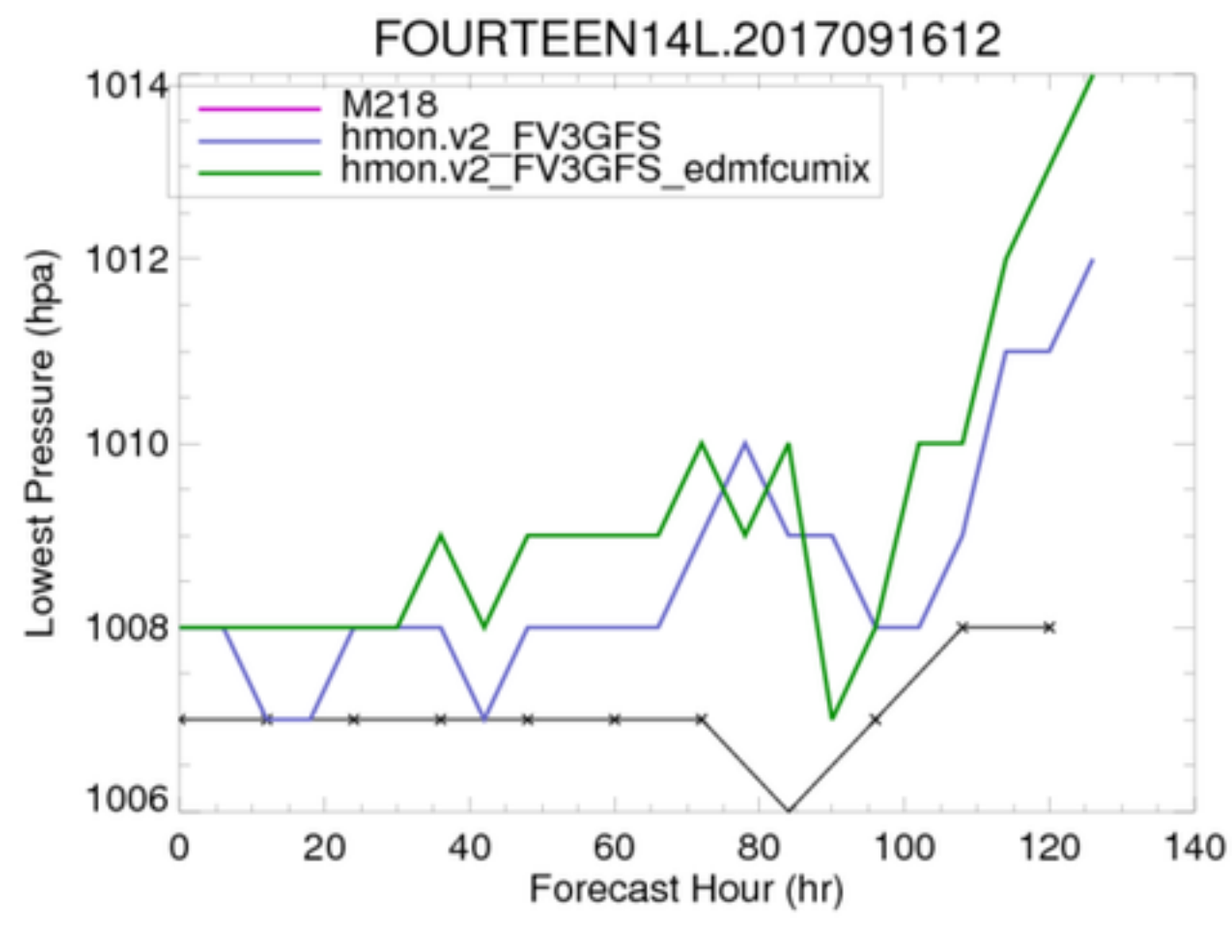
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hmon.v2_FV3GFS
hmon.v2_FV3GFS_edmfcumix
Lowest Pressure (hpa)
Forecast Hour (hr)
1014
1012
1010
1008
1006
0
20
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100
120
140