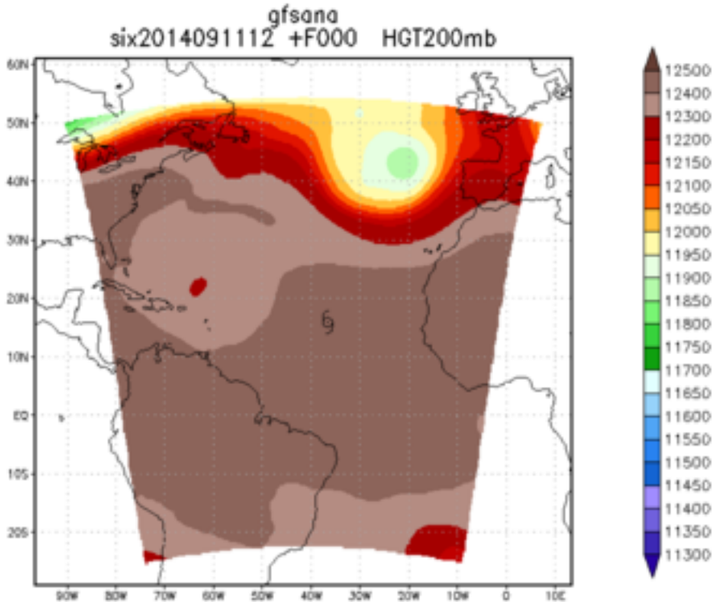
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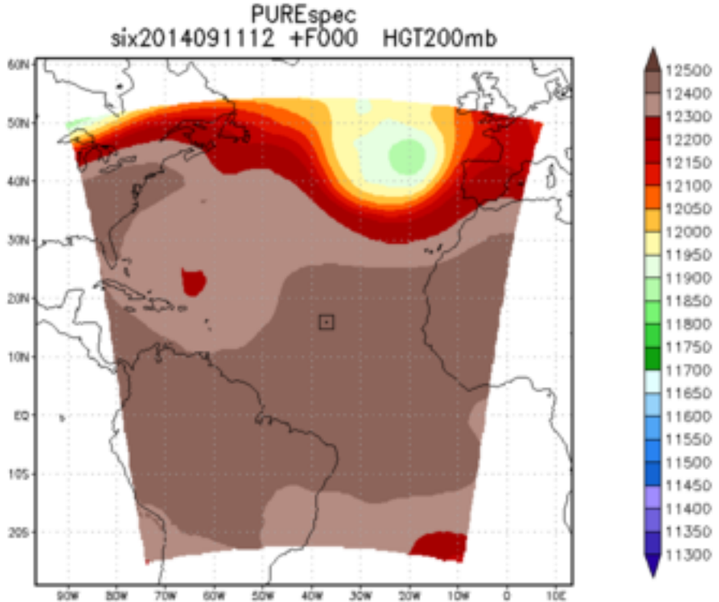
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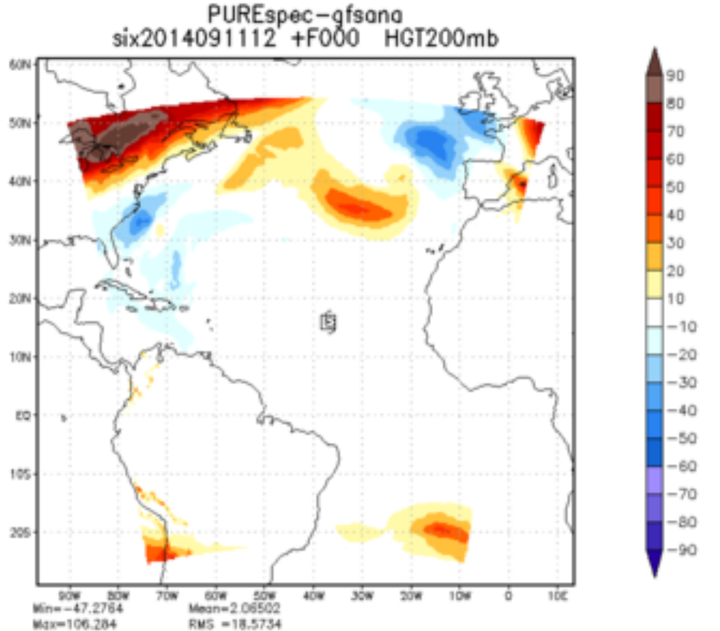
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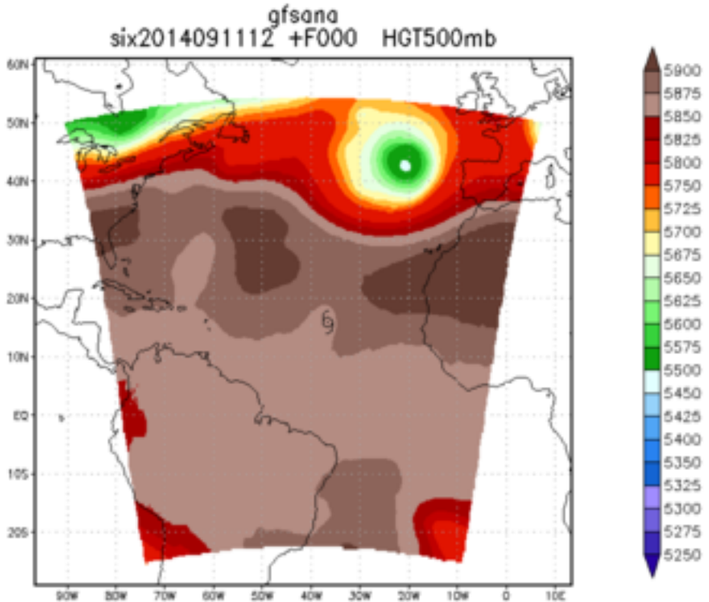
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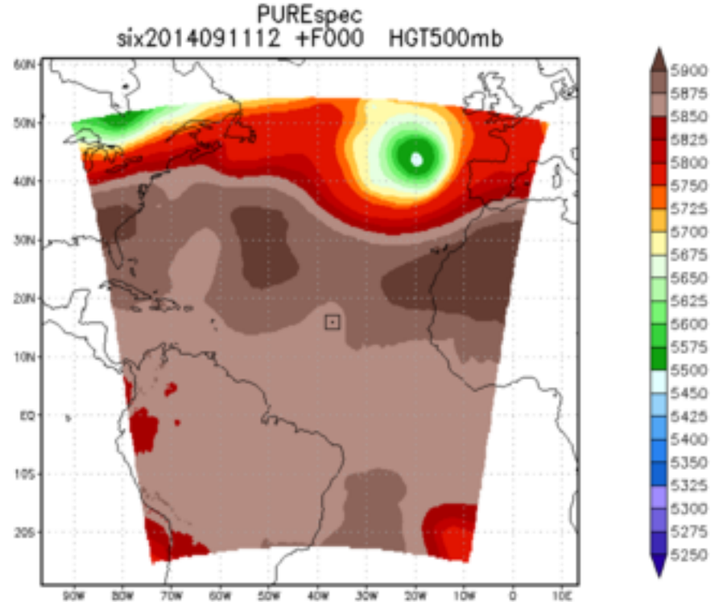
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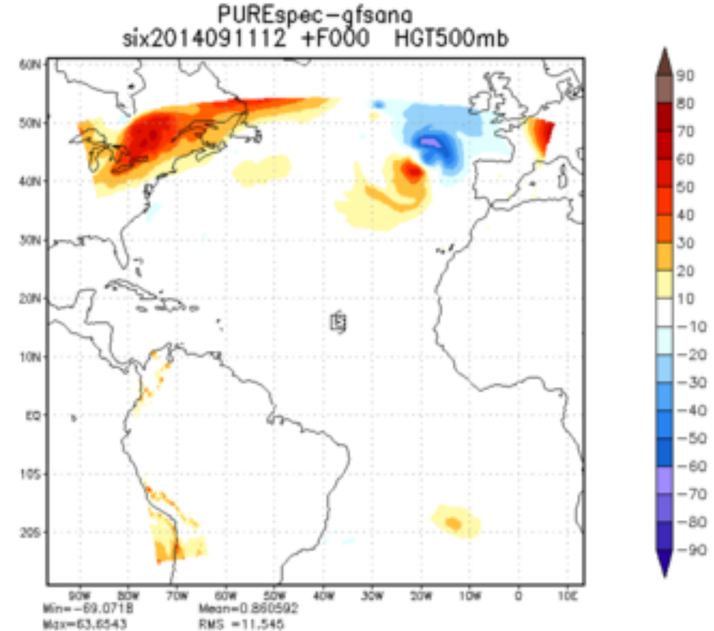
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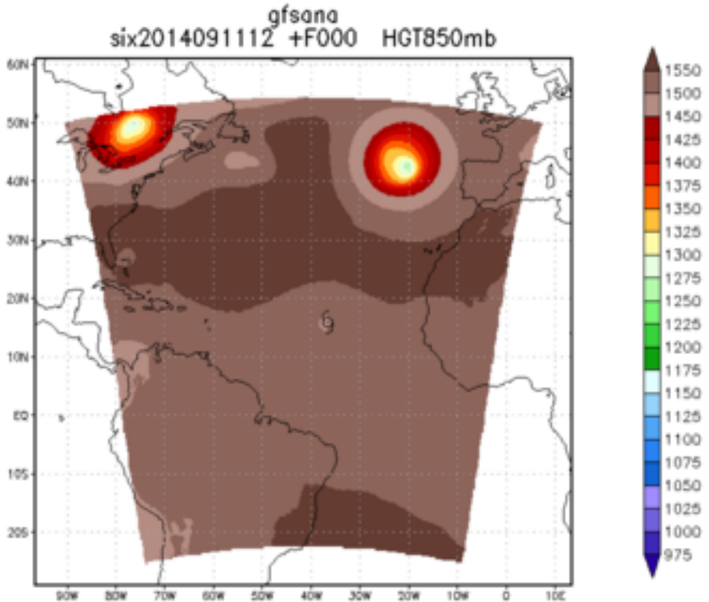
RMS =11.545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1000
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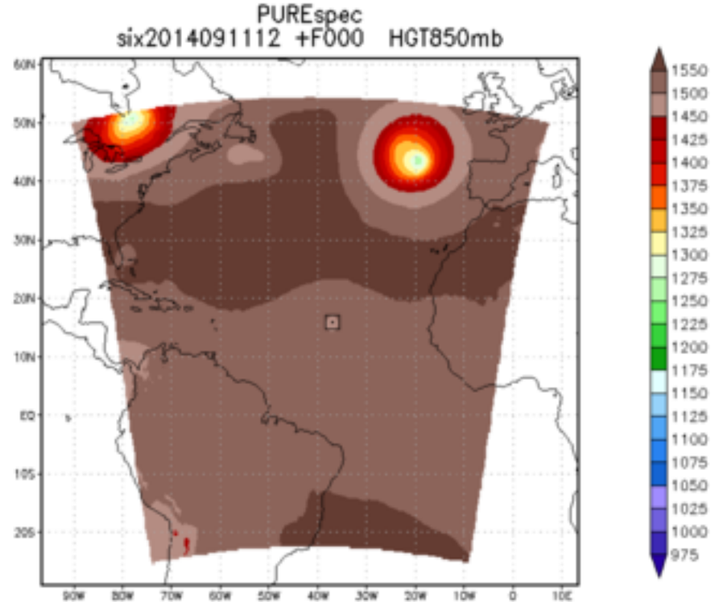
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1000
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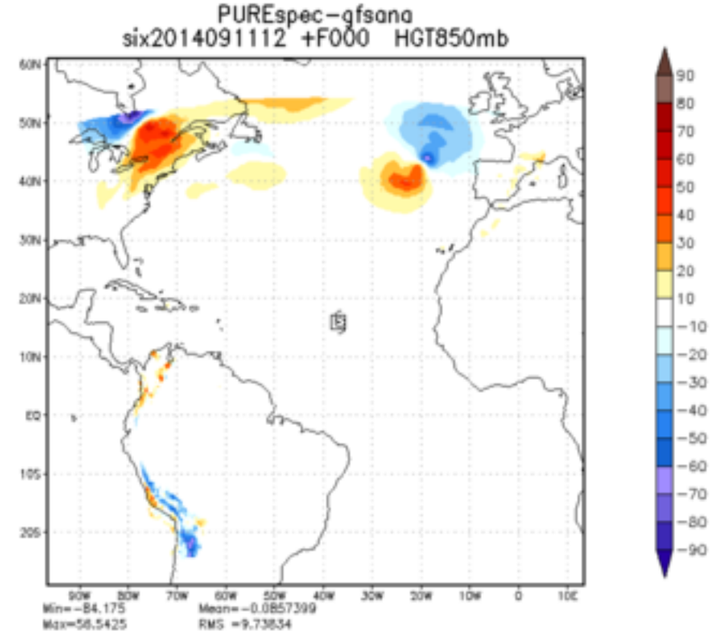
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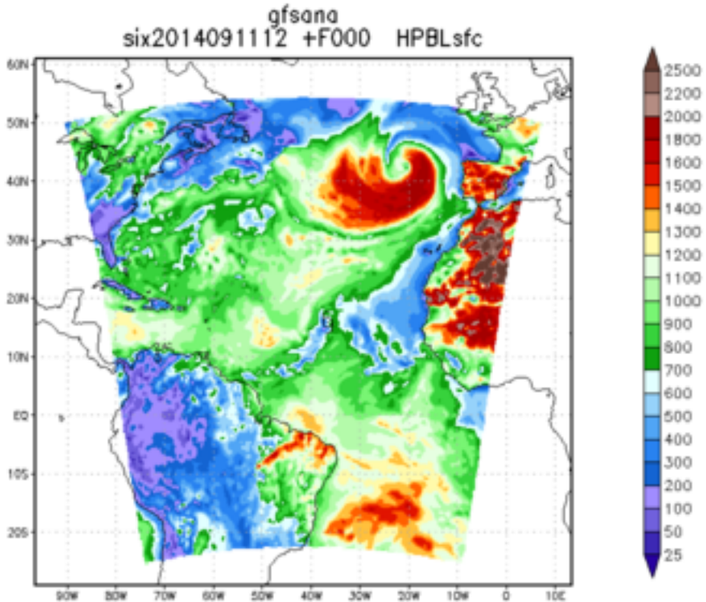
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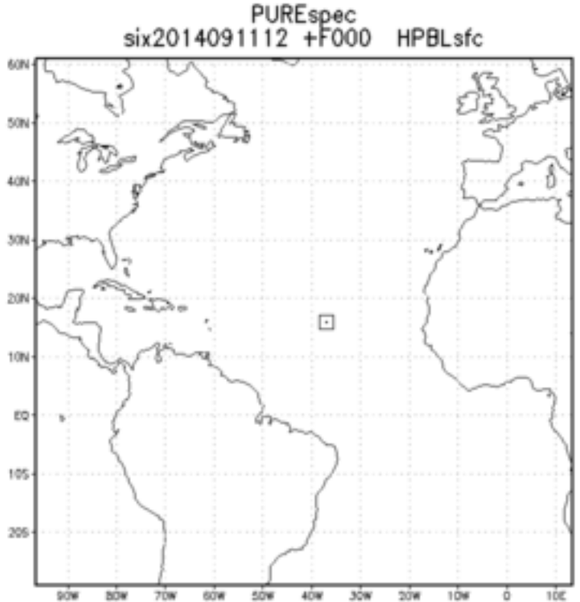
200
100
50
25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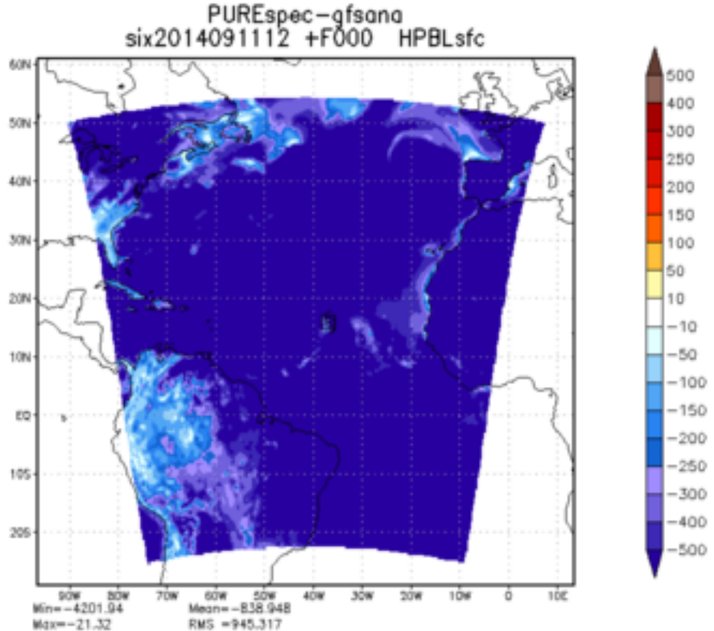
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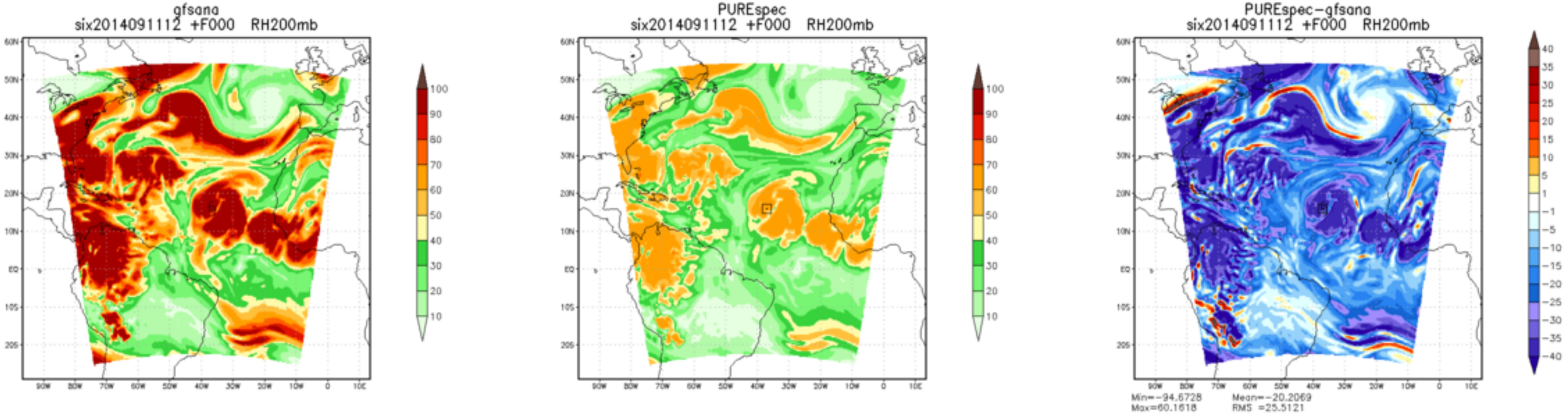
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six2014091112 +F000 RH200mb
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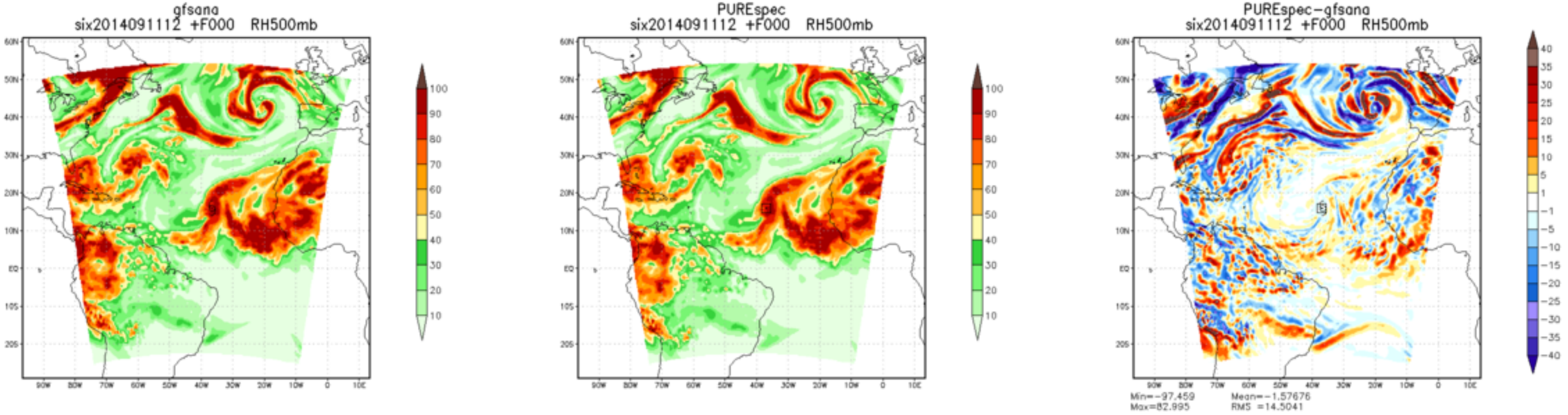
RMS =25.5121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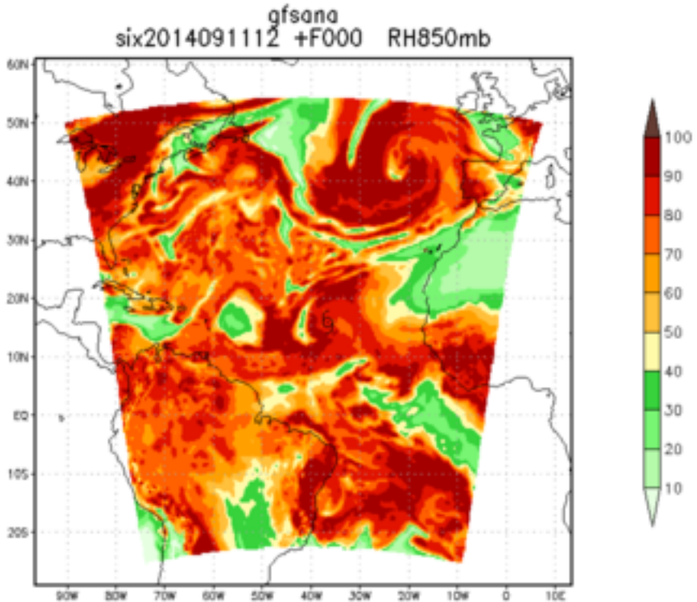
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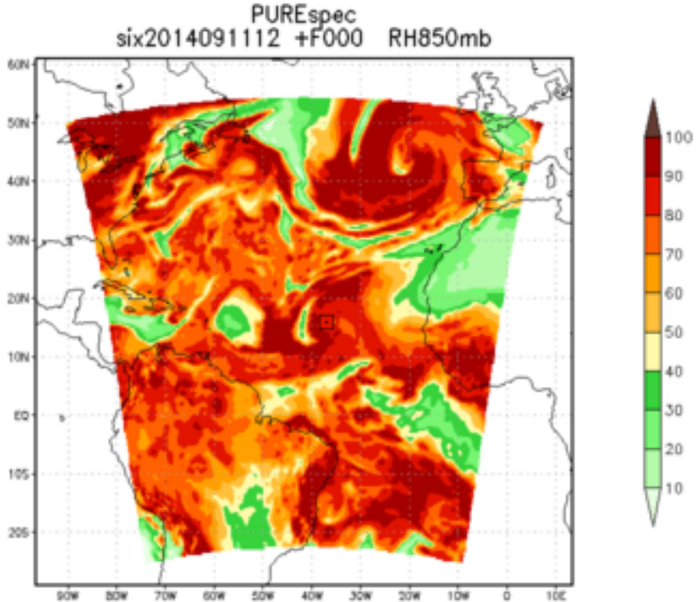
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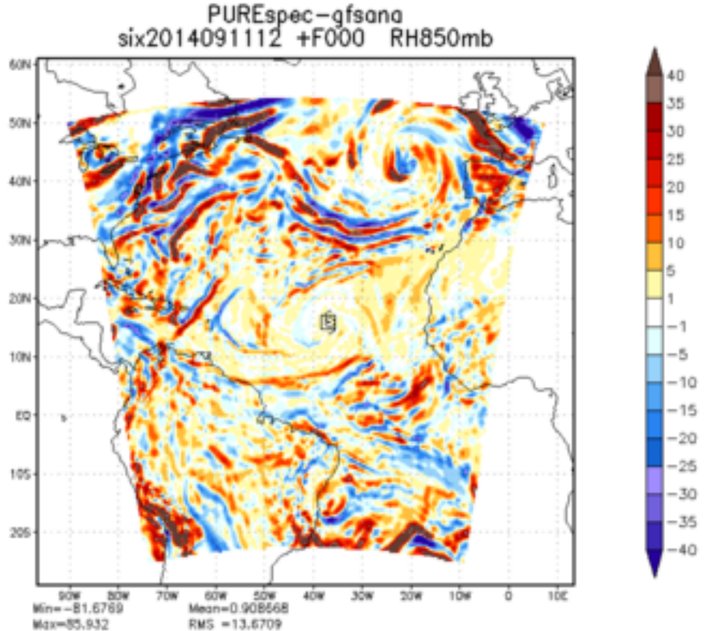
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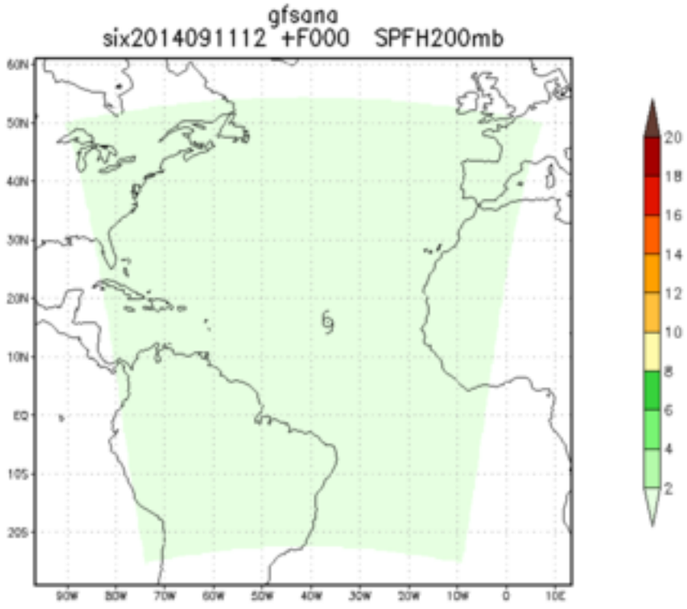
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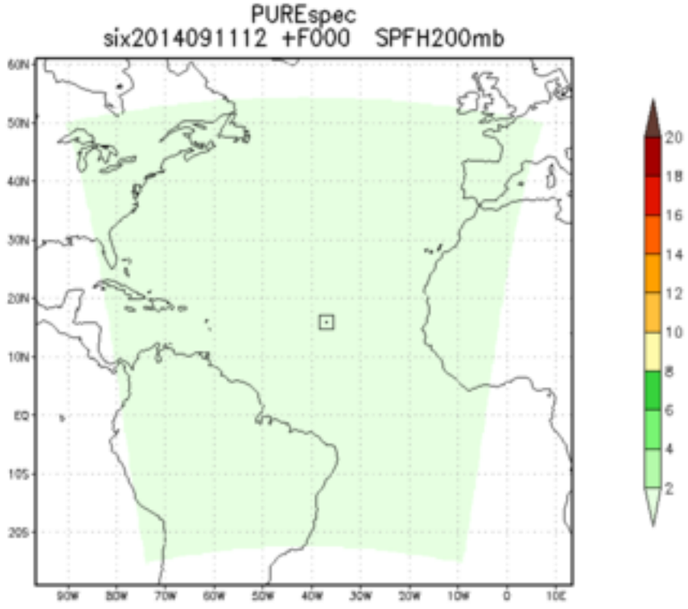
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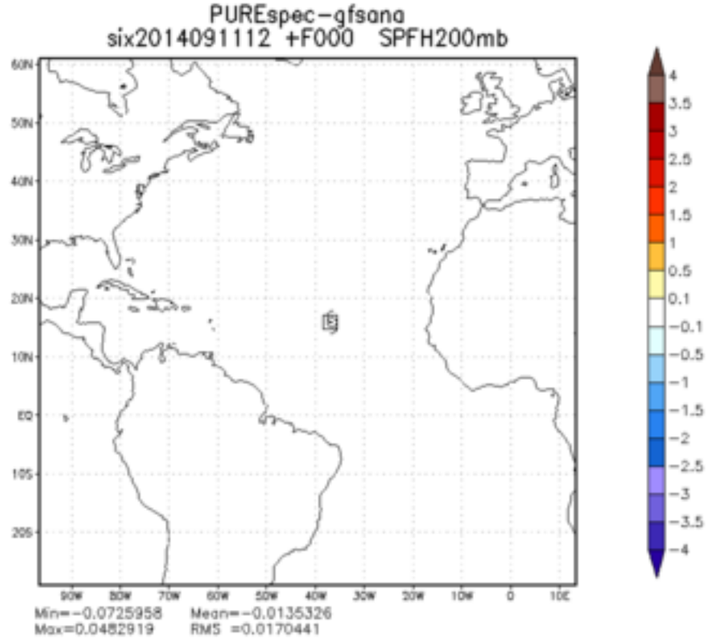
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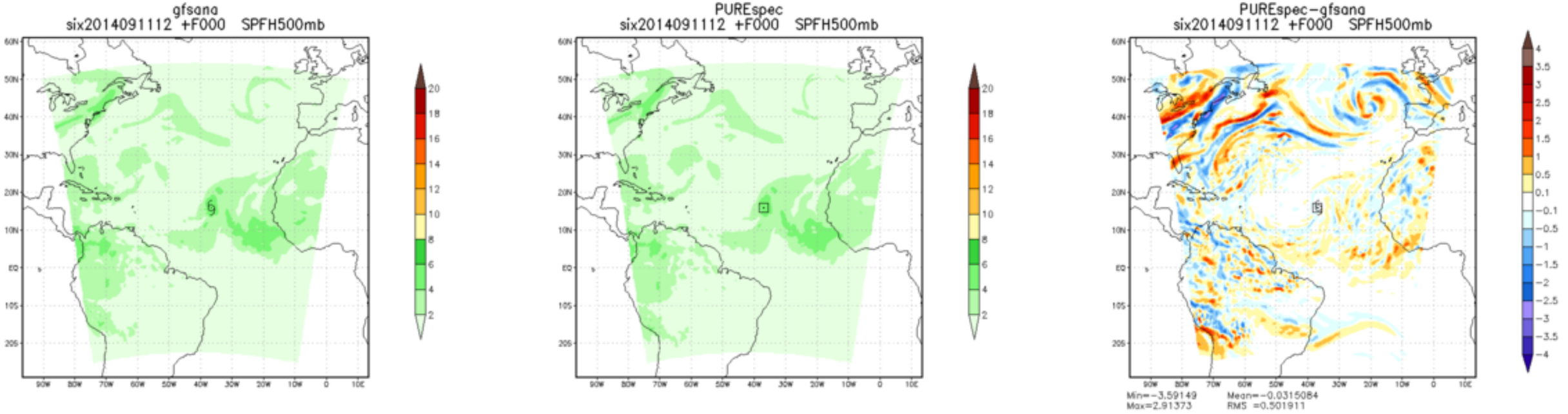
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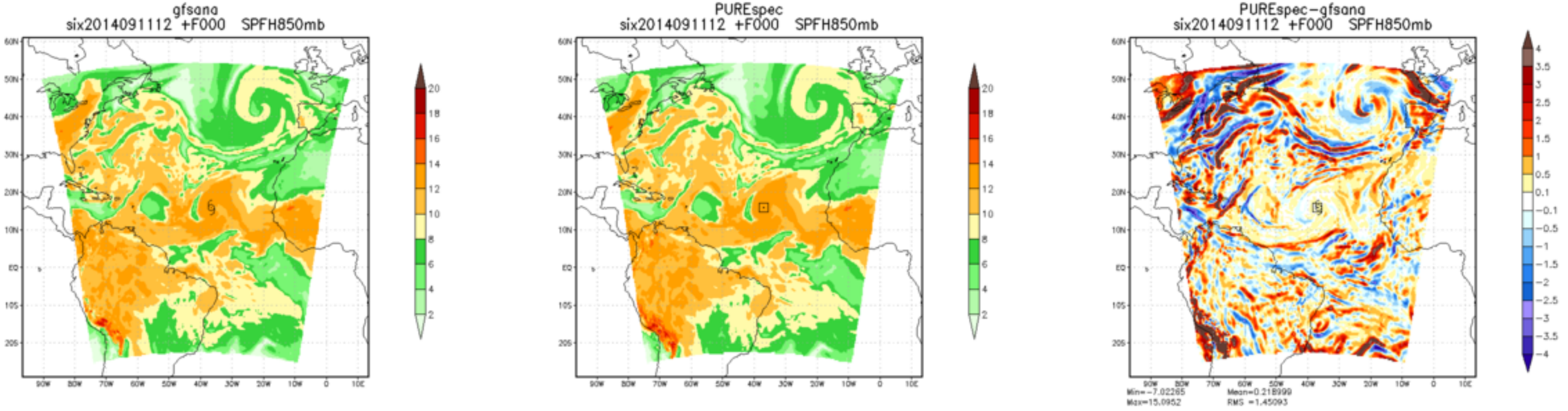
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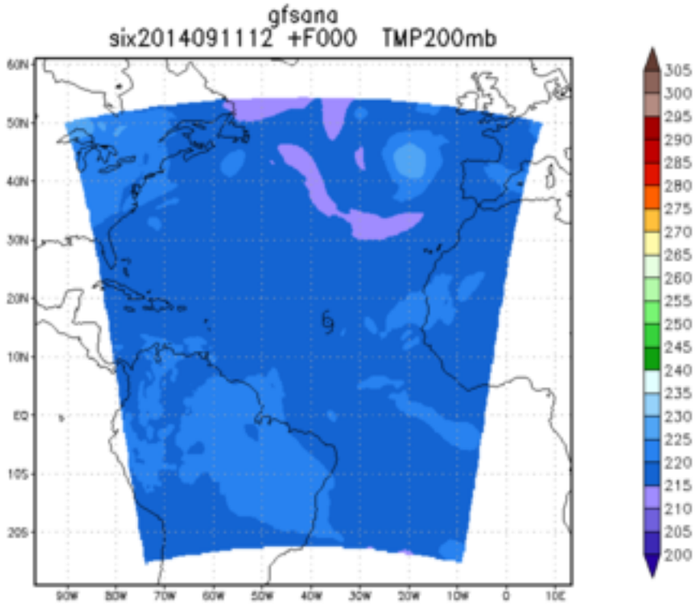
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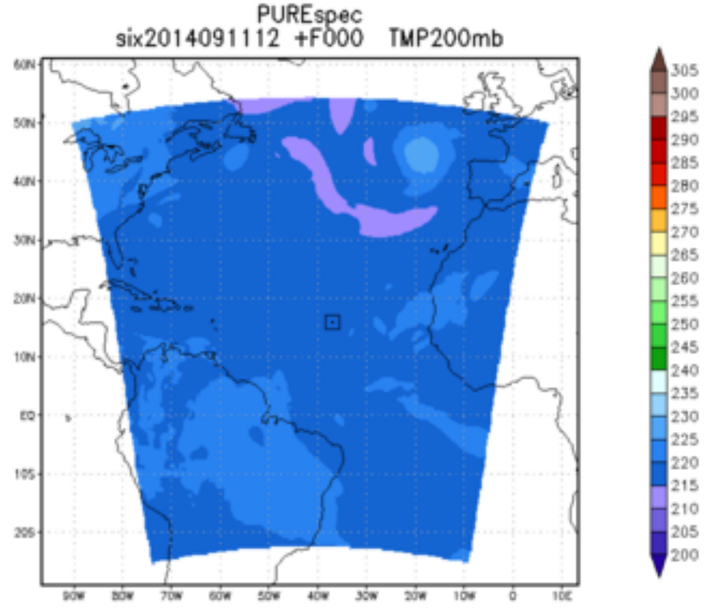
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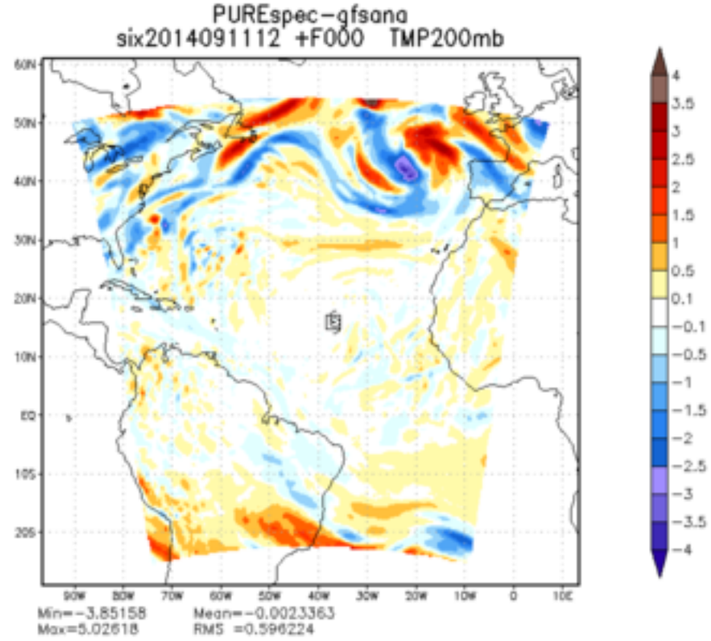
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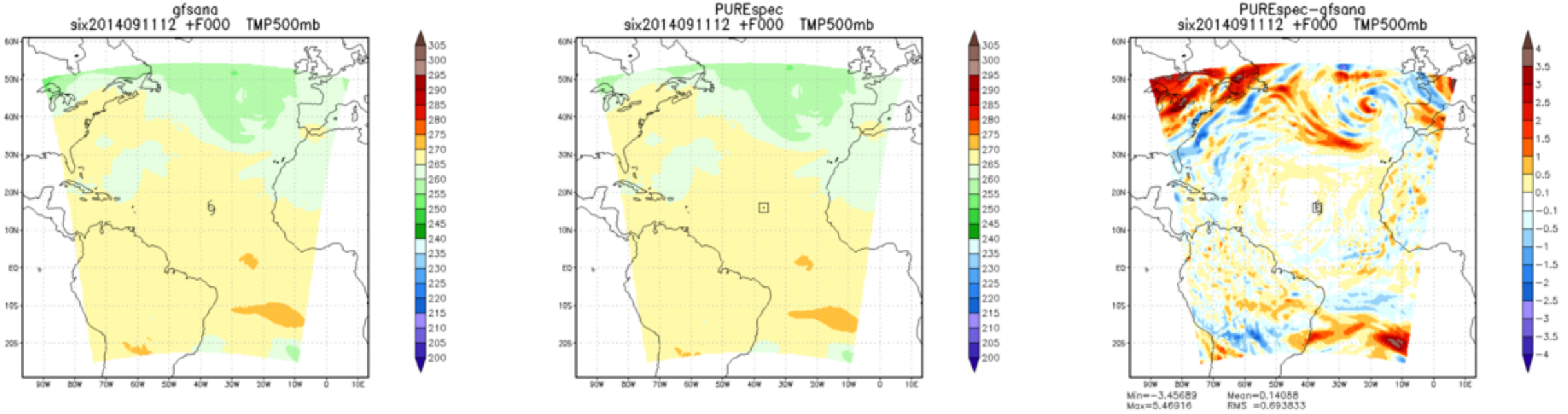
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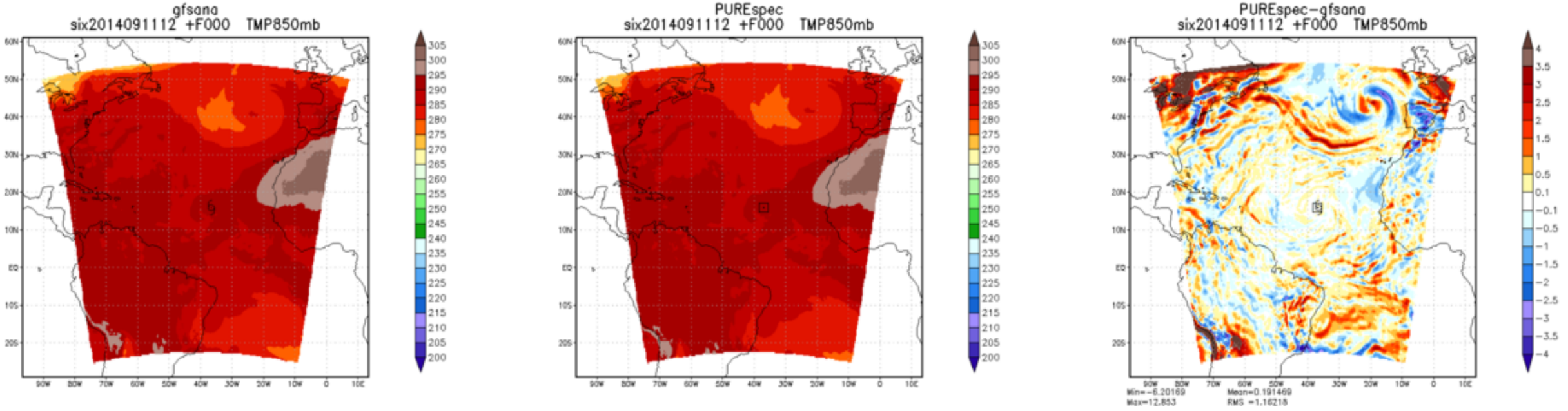
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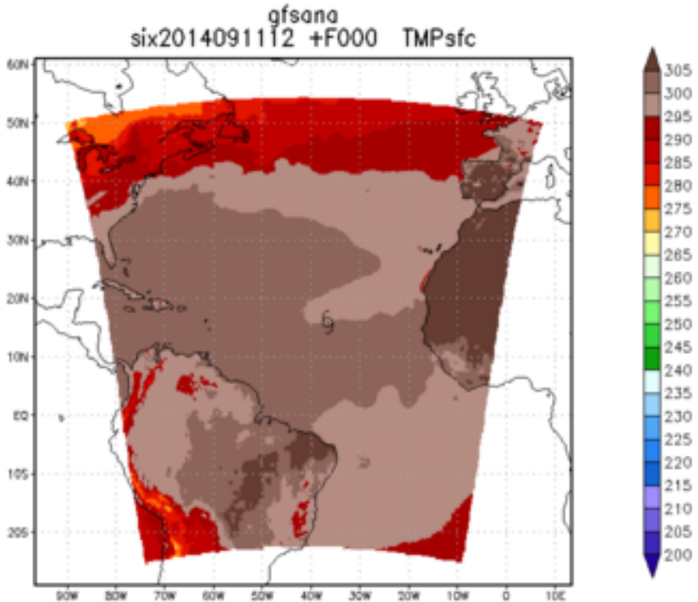
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40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
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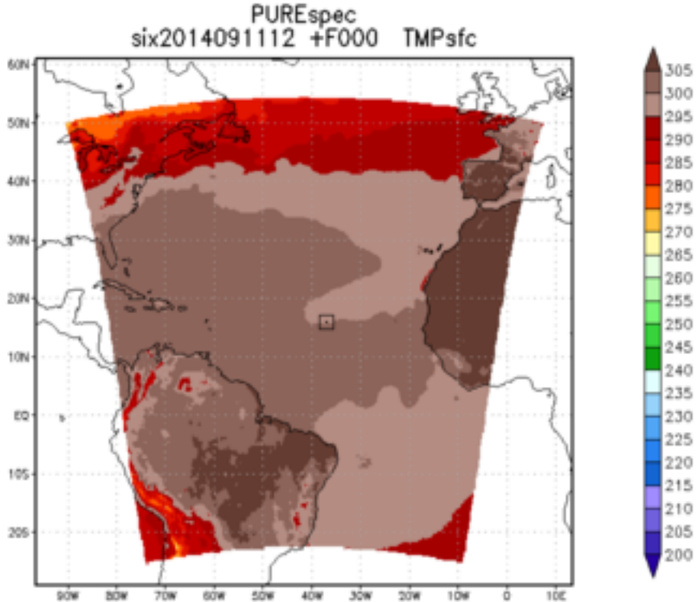
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90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
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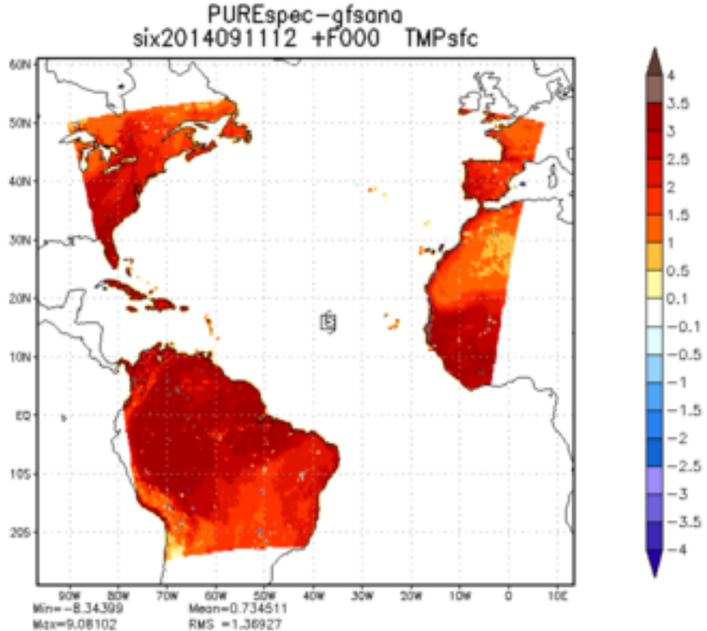
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six2014091112 +F000 TMPsfc
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50N
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30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
Min=−8.34399
Max=9.08102
Mean=0.734511
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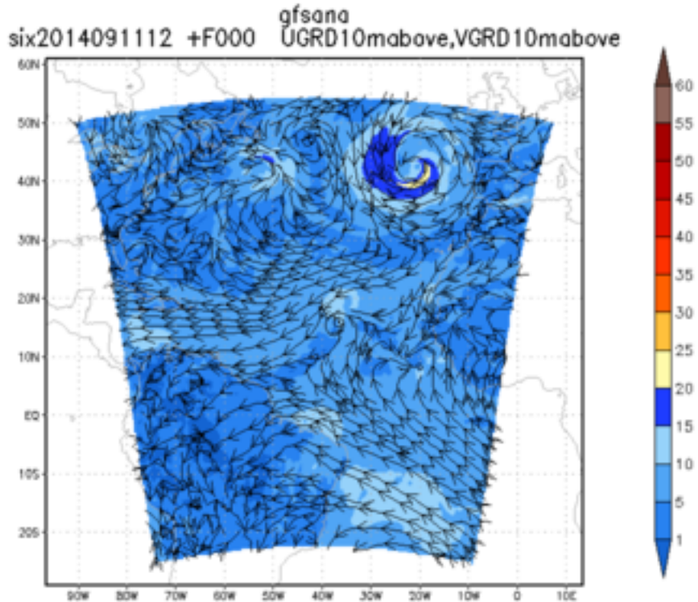
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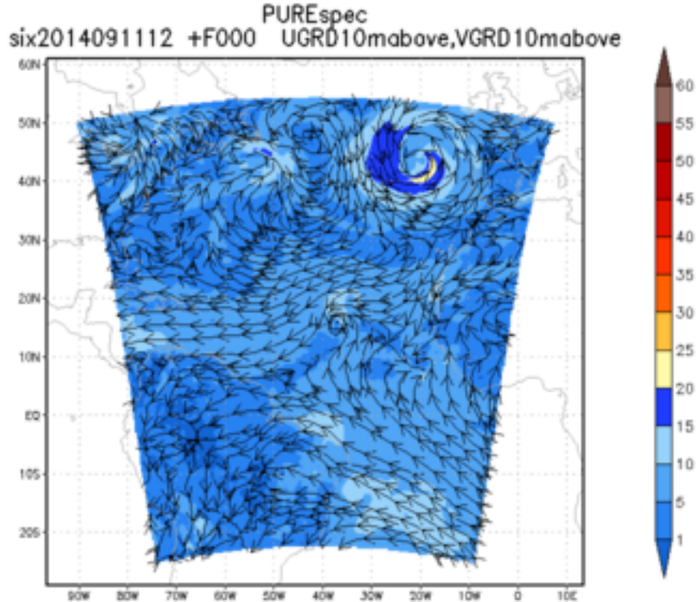
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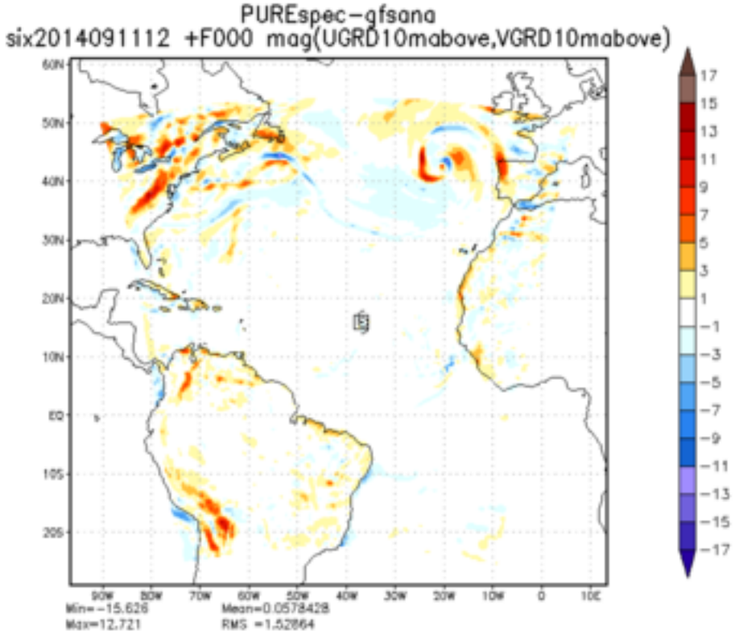
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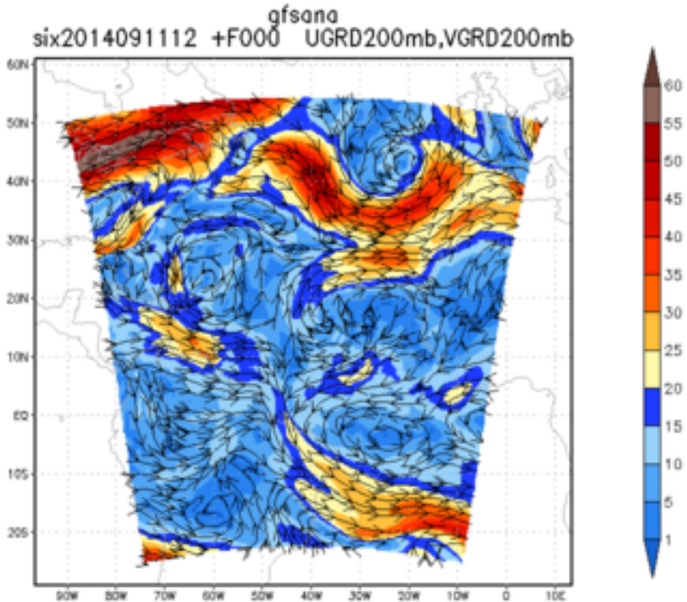
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50N
40N
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EQ
10S
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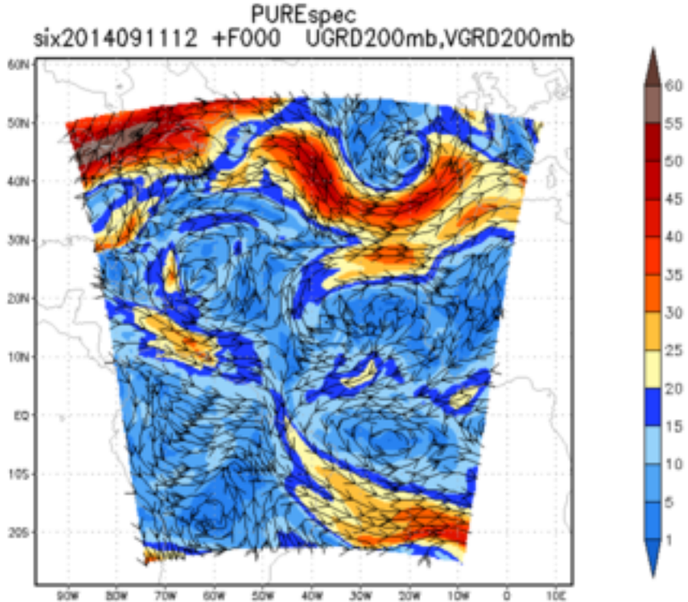
60 55 50 45 40 35 30 25 20 15 10 5 1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60N
50N
40N
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EQ
10S
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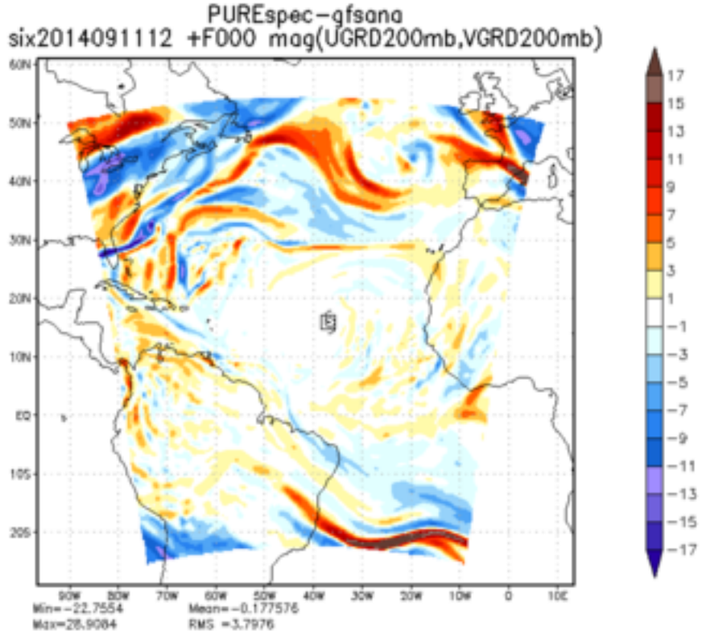
60 55 50 45 40 35 30 25 20 15 10 5 1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six2014091112 +F000 mag(UGRD200mb,VGRD200mb)
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50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
Min=−22.7554
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Mean=−0.177576
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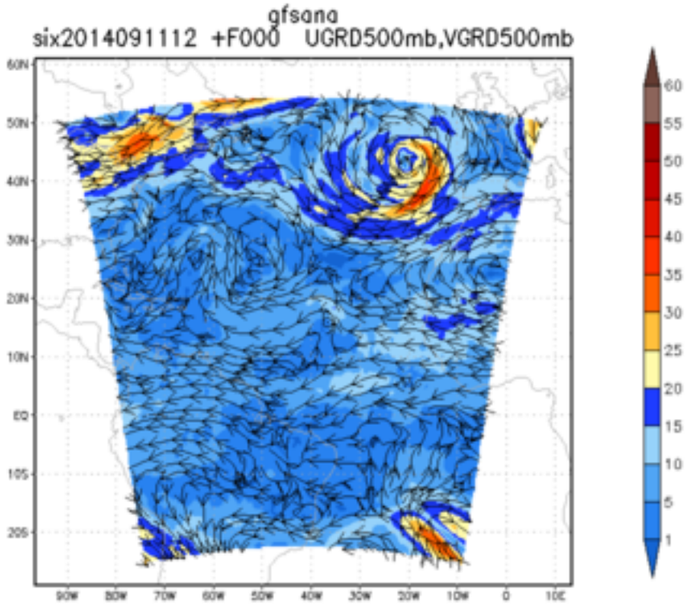
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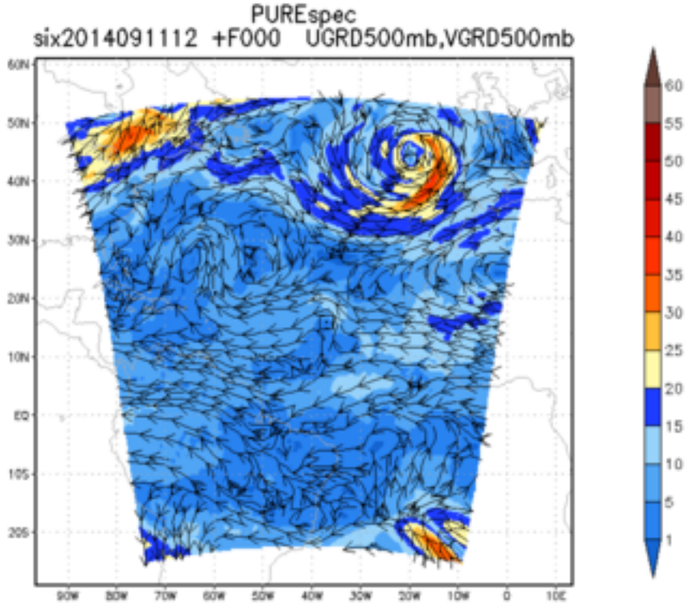
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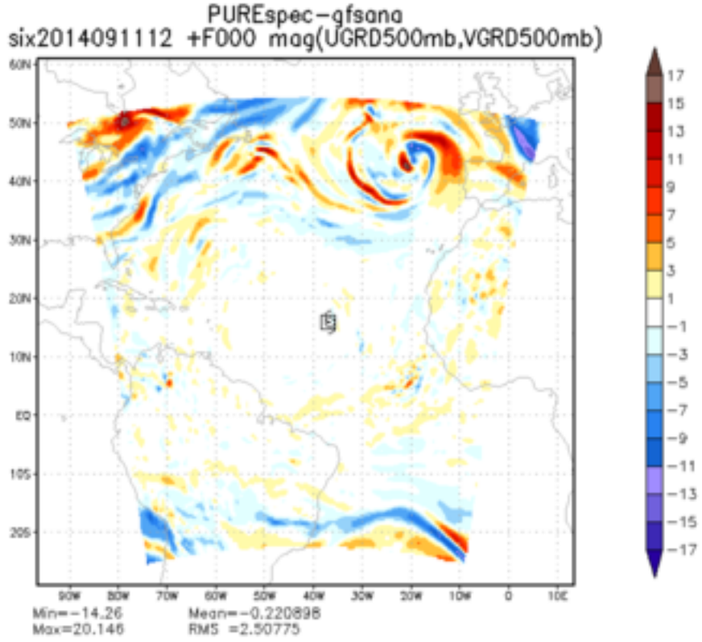
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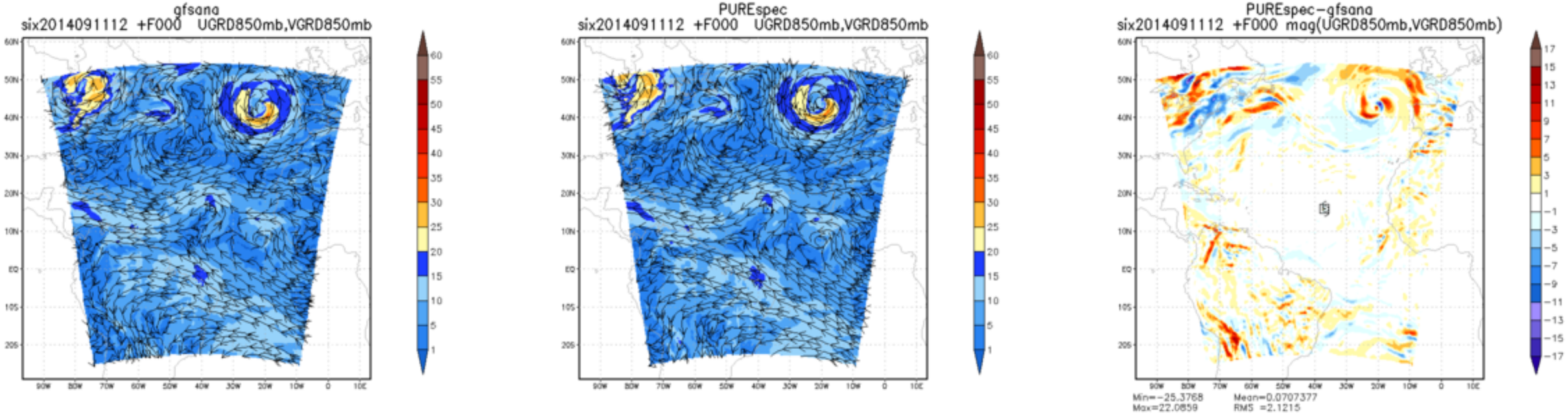
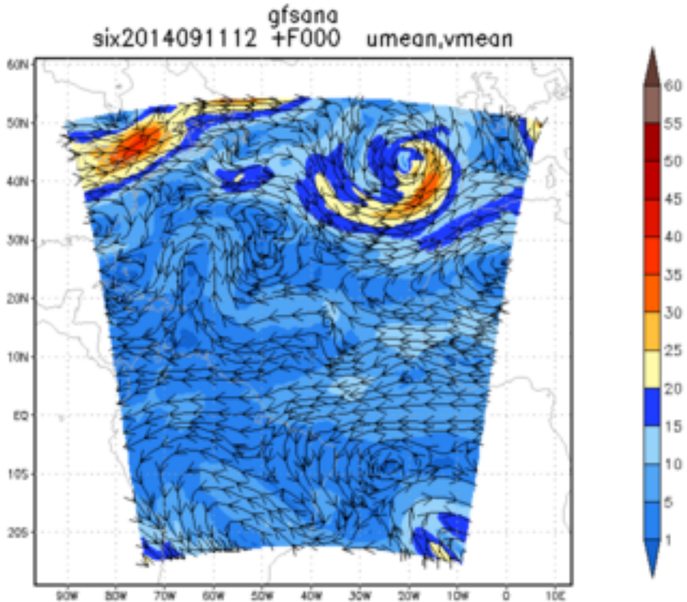
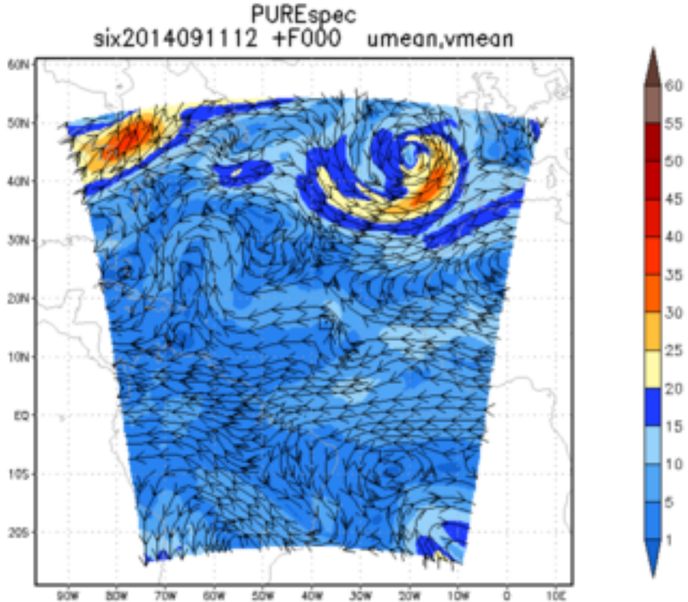
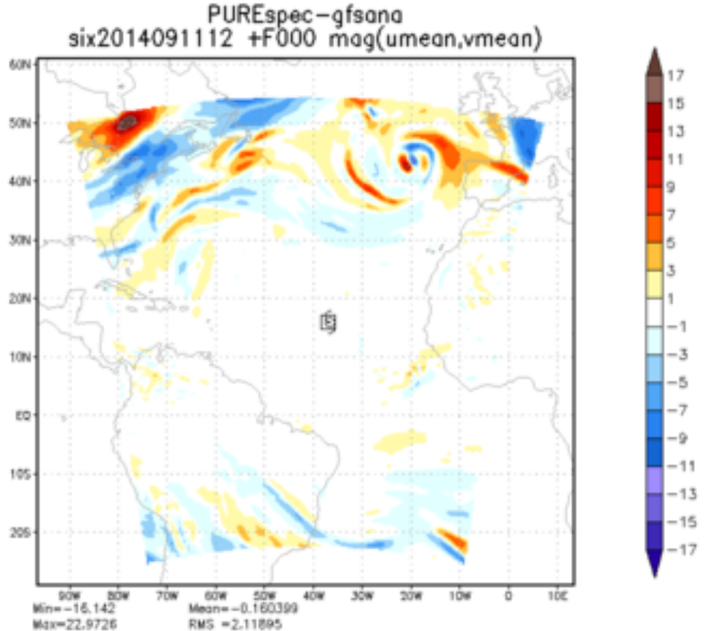
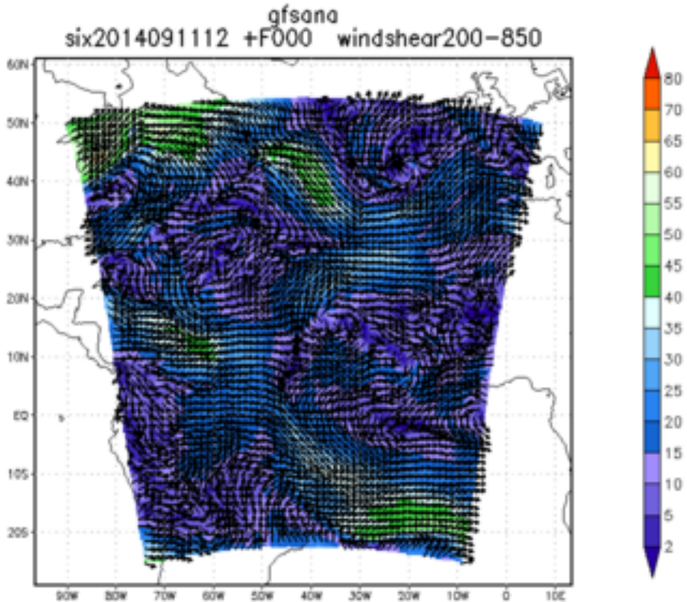
Mean=−0.220898
RMS =2.50775

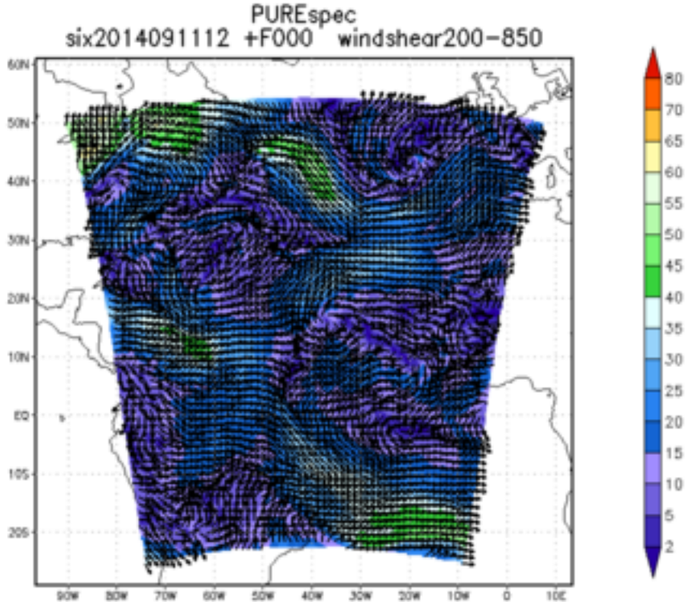

gfsana
six2014091112 +F000 UGRD850mb,VGRD850mb
PUREspec
six2014091112 +F000 UGRD850mb,VGRD850mb
PUREspec−gfsana
six2014091112 +F000 mag(UGRD850mb,VGRD850mb)
Min=−25.3768
Max=22.0859
Mean=0.0707377
RMS =2.1215

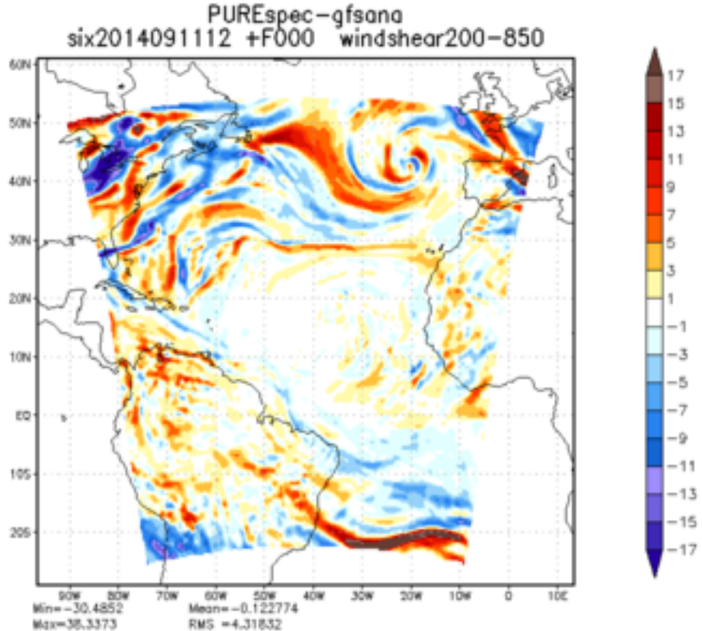

gfsana
six2014091112 +F000 umean,vmean
60N
50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
60 55 50 45 40 35 30 25 20 15 10 5 1


PUREspec
six2014091112 +F000 umean,vmean
60N
50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
60 55 50 45 40 35 30 25 20 15 10 5 1


PUREspec−gfsana
six2014091112 +F000 mag(umean,vmean)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
17 15 13 11 9 7 5 3 1 −1 −3 −5 −7 −9 −11 −13 −15 −17
Min=−16.142
Max=22.9726
Mean=−0.160399
RMS =2.11895


gfsana
six2014091112 +F000 windshear200-850


PUREspec
six2014091112 +F000 windshear200-850


PUREspec-gfsana
six2014091112 +F000 windshear200-850
Min=-30.4852 Mean=-0.122774
Max=38.3373 RMS =4.31832