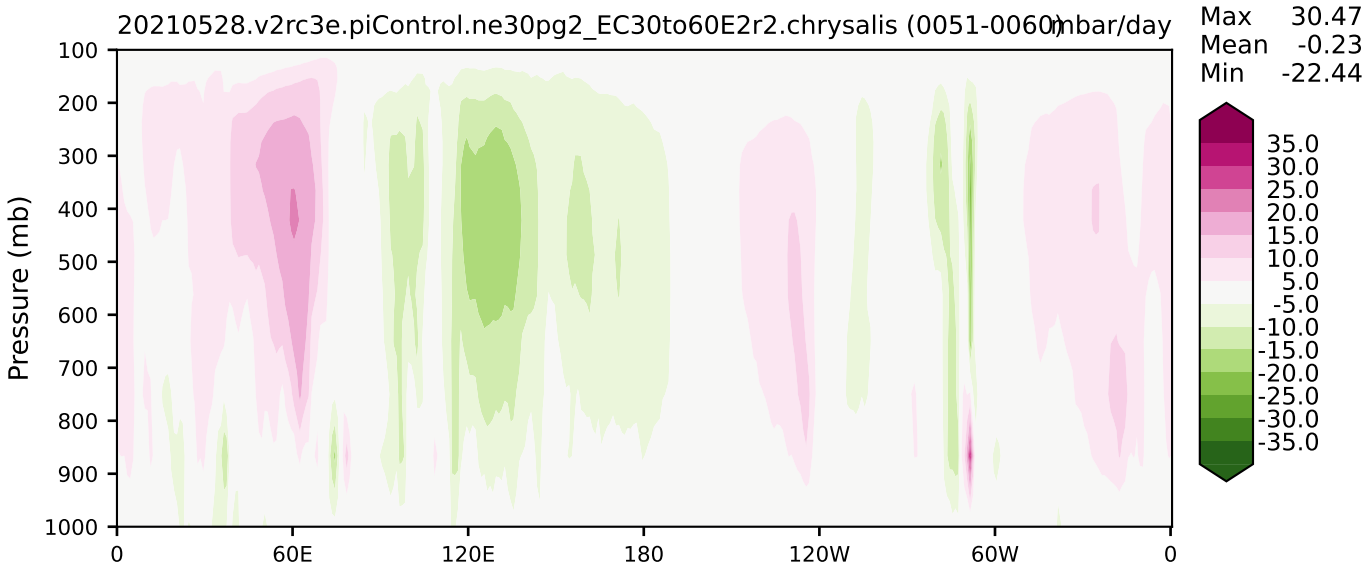
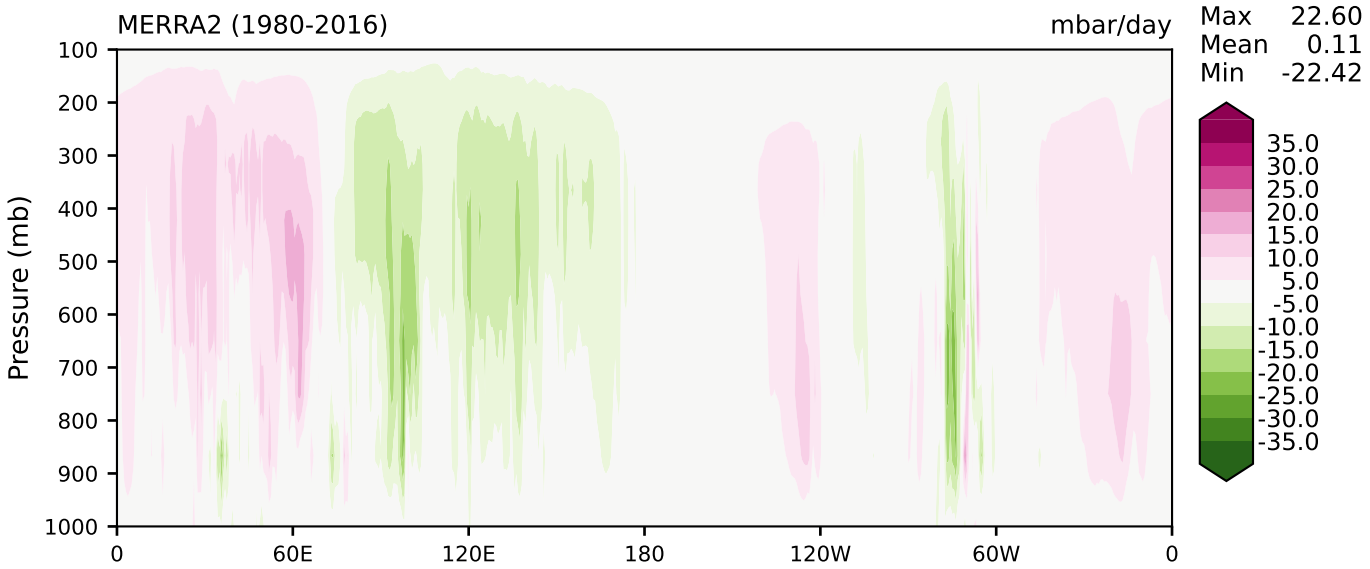
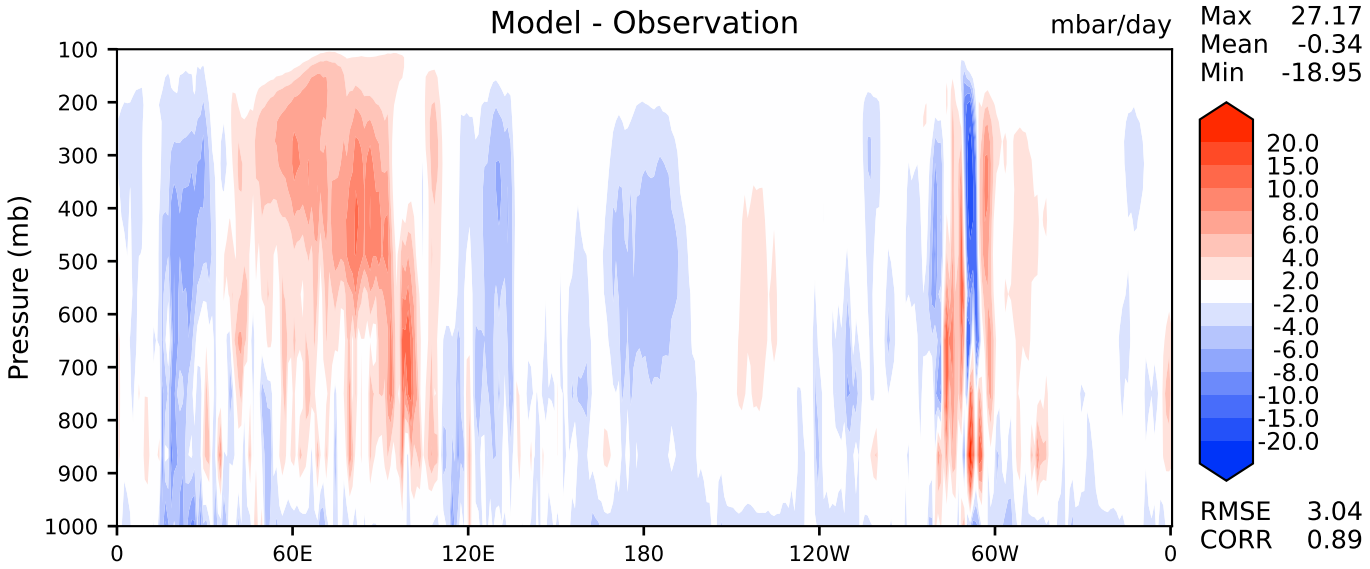
OMEGA JJA


20210528.v2rc3e.piControl.ne30pg2_EC30to60E2r2.chrysalis (0051-0060)
mbar/day
Max 30.47
Mean -0.23
Min -22.44
Pressure (mb)
100
200
300
400
500
600
700
800
900
1000
0
60E
120E
180
120W
60W
0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0


MERRA2 (1980-2016)
mbar/day
Max 22.60
Mean 0.11
Min -22.42
Pressure (mb)
100
200
300
400
500
600
700
800
900
1000
0
60E
120E
180
120W
60W
0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0


Model - Observation
mbar/day
Max 27.17
Mean -0.34
Min -18.95
Pressure (mb)
100
200
300
400
500
600
700
800
900
1000
0
60E
120E
180
120W
60W
0
20.0
15.0
10.0
8.0
6.0
4.0
2.0
-2.0
-4.0
-6.0
-8.0
-10.0
-15.0
-20.0
RMSE 3.04
CORR 0.89