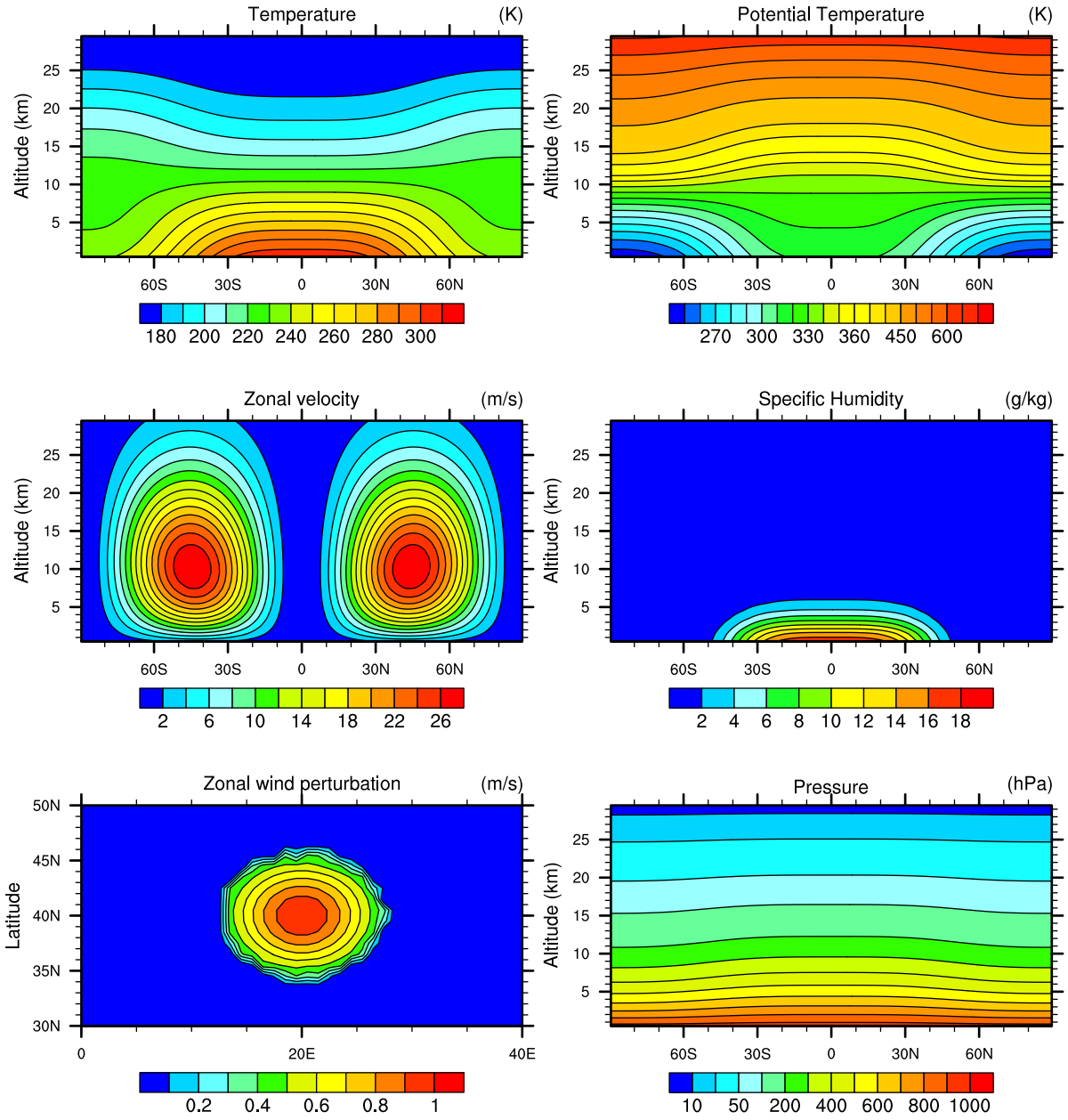
Temperature
(K)
Altitude (km)
25
20
15
10
5
60S
30S
0
30N
60N
180 200 220 240 260 280 300
Potential Temperature
(K)
Altitude (km)
25
20
15
10
5
60S
30S
0
30N
60N
270 300 330 360 450 600
Zonal velocity
(m/s)
Altitude (km)
25
20
15
10
5
60S
30S
0
30N
60N
2 6 10 14 18 22 26
Specific Humidity
(g/kg)
Altitude (km)
25
20
15
10
5
60S
30S
0
30N
60N
2 4 6 8 10 12 14 16 18
Zonal wind perturbation
(m/s)
Latitude
50N
45N
40N
35N
30N
0
20E
40E
0.2 0.4 0.6 0.8 1
Pressure
(hPa)
Altitude (km)
25
20
15
10
5
60S
30S
0
30N
60N
10 50 200 400 600 800 1000