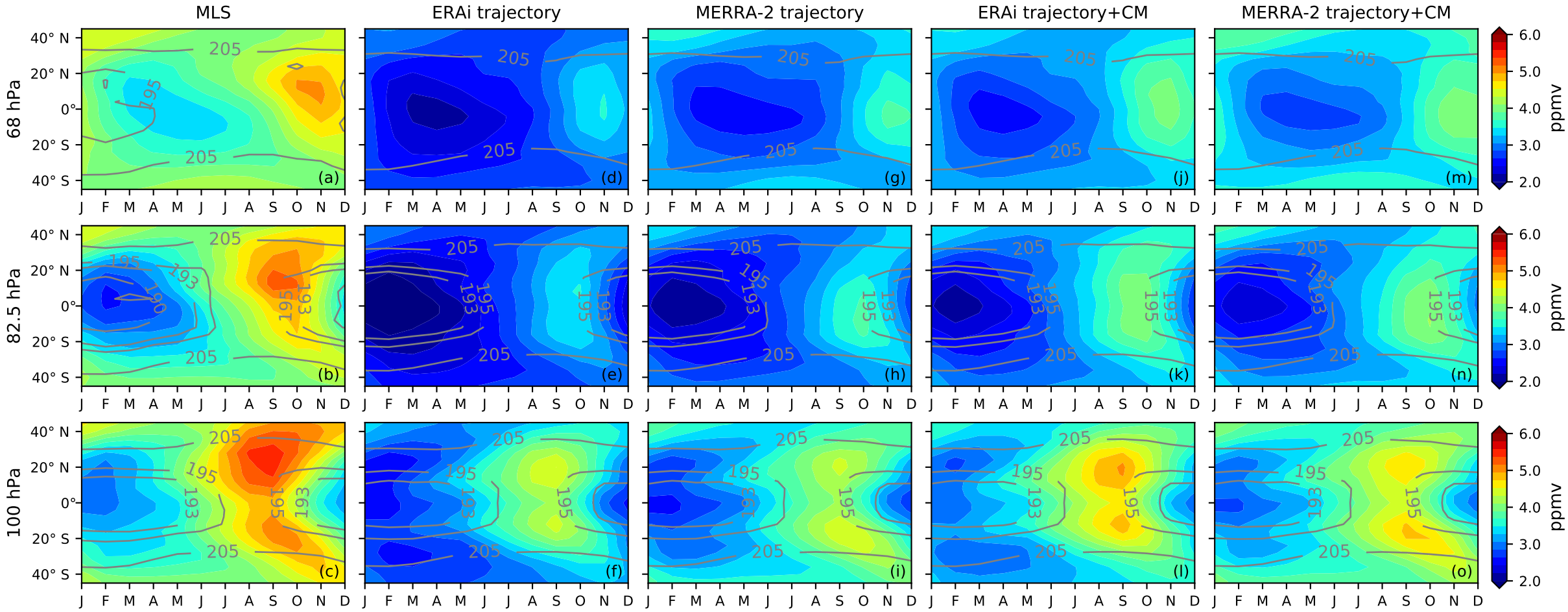
MLS
ERAi trajectory
MERRA-2 trajectory
ERAi trajectory+CM
MERRA-2 trajectory+CM
68 hPa
82.5 hPa
100 hPa
40° N
20° N
0°
20° S
40° S
J F M A M J J A S O N D
ppmv
6.0
5.0
4.0
3.0
2.0
(a)
(b)
(c)
(d)
(e)
(f)
(g)
(h)
(i)
(j)
(k)
(l)
(m)
(n)
(o)