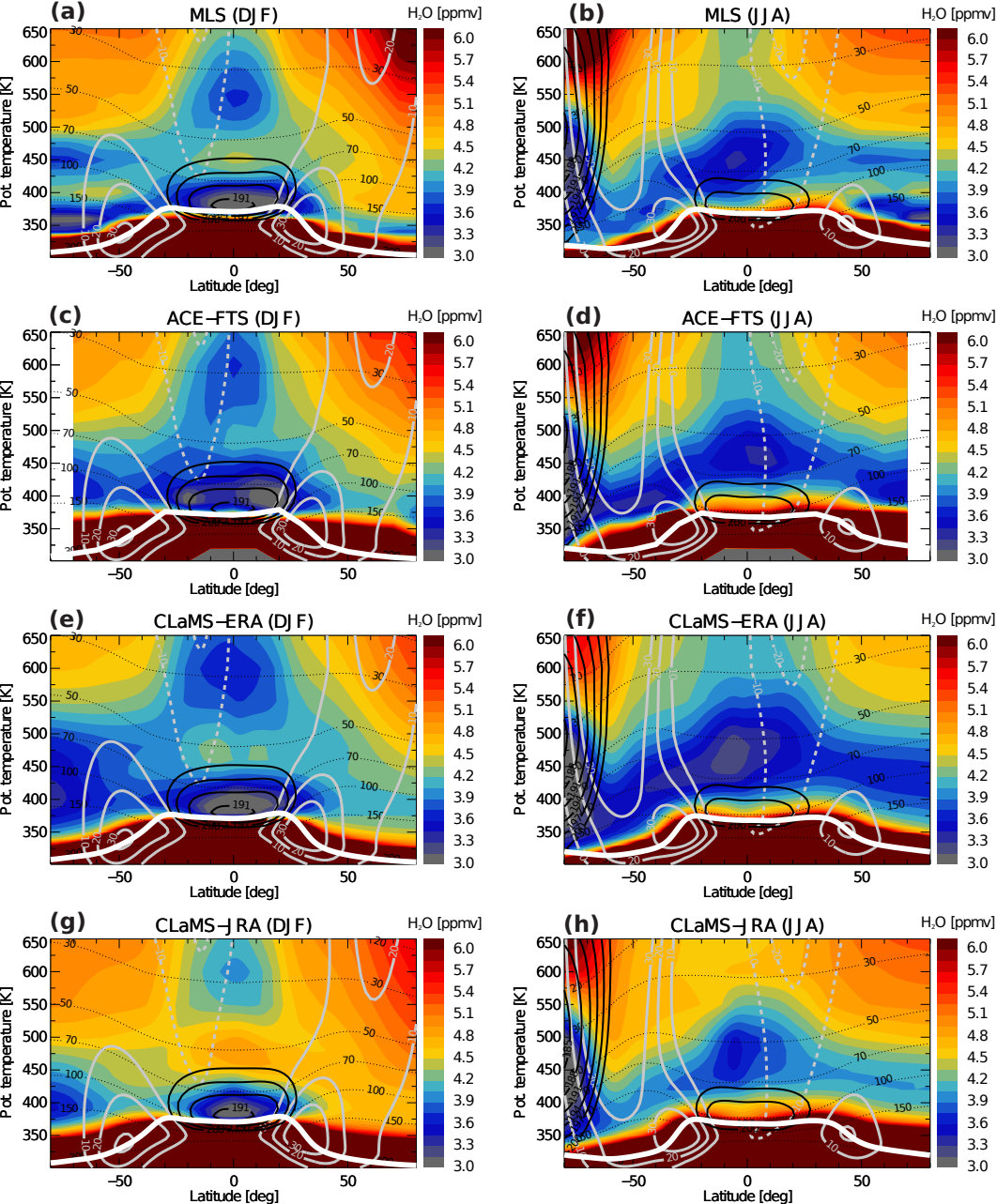
(a)
MLS (DJF)
(b)
MLS (JJA)
(c)
ACE−FTS (DJF)
(d)
ACE−FTS (JJA)
(e)
CLaMS−ERA (DJF)
(f)
CLaMS−ERA (JJA)
(g)
CLaMS−JRA (DJF)
(h)
CLaMS−JRA (JJA)
H2O [ppmv]
6.0
5.7
5.4
5.1
4.8
4.5
4.2
3.9
3.6
3.3
3.0
Pot. temperature [K]
Latitude [deg]
−50
0
50
350
400
450
500
550
600
650
191