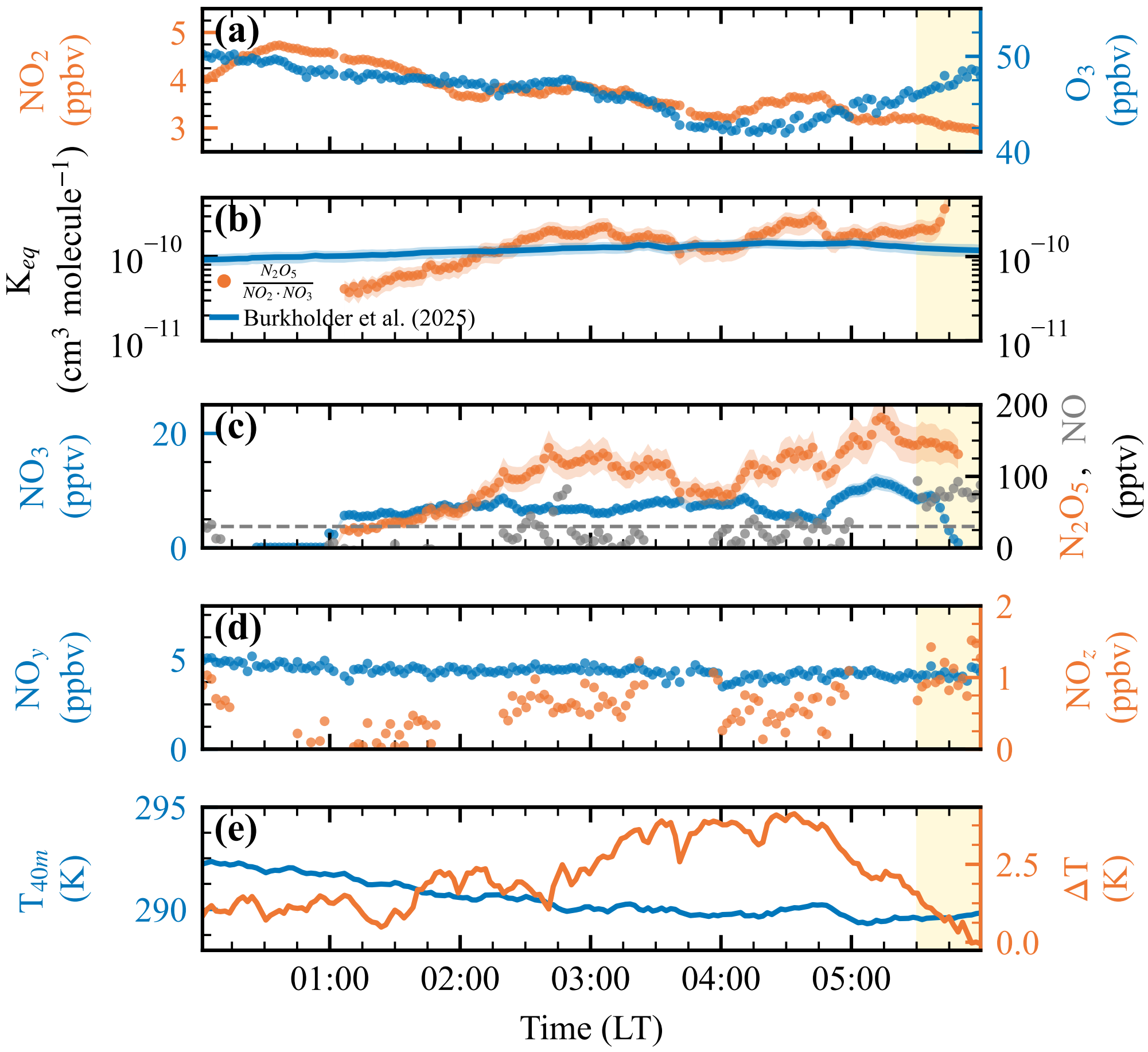

(a)
NO2 (ppbv)
O3 (ppbv)
5
4
3
50
40
(b)
Keq (cm3 molecule−1)
10−10
10−11
N2O5 / NO2 · NO3
Burkholder et al. (2025)
(c)
NO3 (pptv)
N2O5, NO (pptv)
20
0
200
100
0
(d)
NOy (ppbv)
NOz (ppbv)
5
0
2
1
0
(e)
T40m (K)
ΔT (K)
295
290
2.5
0.0
01:00
02:00
03:00
04:00
05:00
Time (LT)