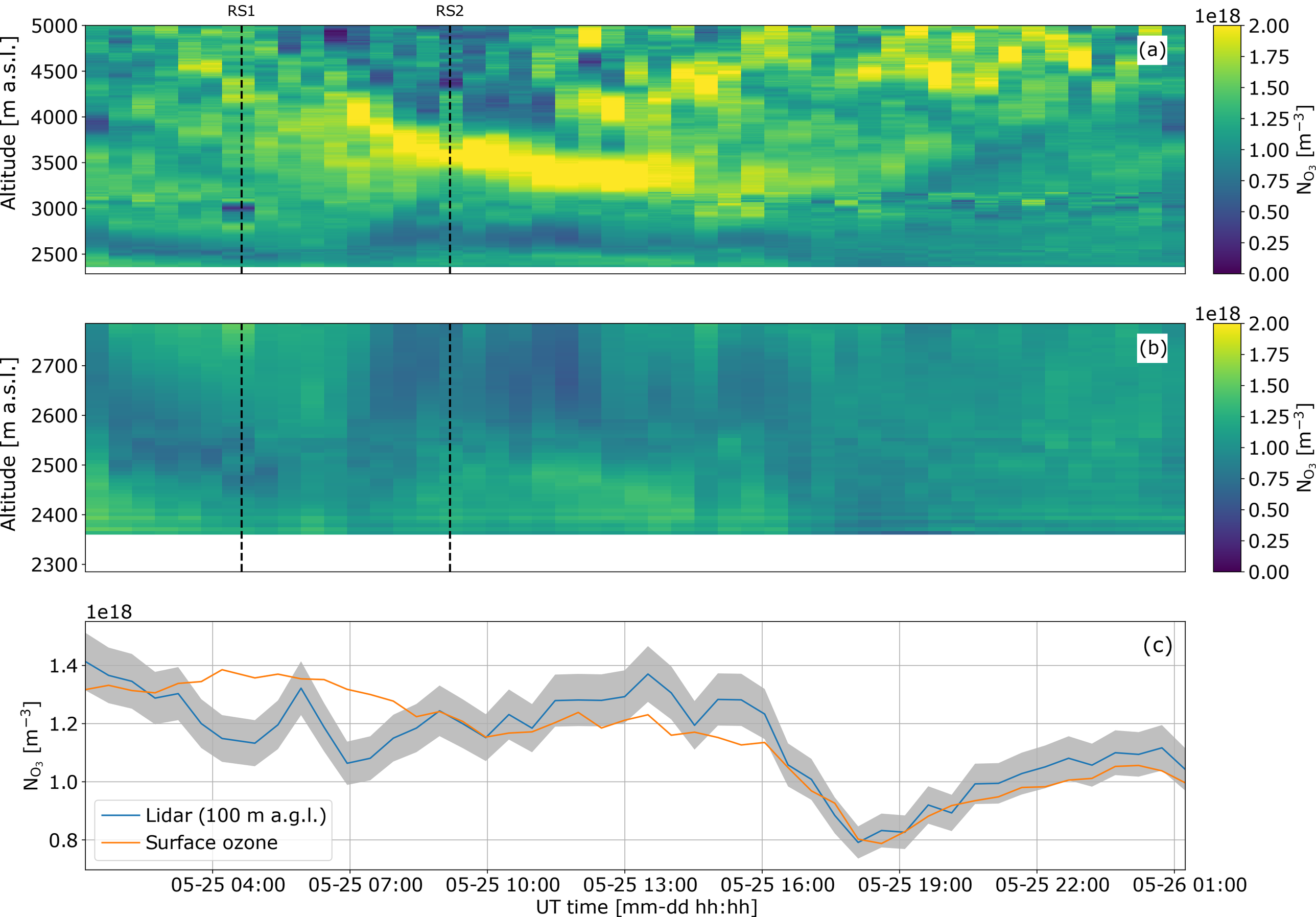
RS1
RS2
(a)
Altitude [m a.s.l.]
5000
4500
4000
3500
3000
2500
1e18
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
N_{O_3} [m^{-3}]
(b)
Altitude [m a.s.l.]
2700
2600
2500
2400
2300
1e18
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
N_{O_3} [m^{-3}]
(c)
1e18
1.4
1.2
1.0
0.8
N_{O_3} [m^{-3}]
Lidar (100 m a.g.l.)
Surface ozone
05-25 04:00
05-25 07:00
05-25 10:00
05-25 13:00
05-25 16:00
05-25 19:00
05-25 22:00
05-26 01:00
UT time [mm-dd hh:hh]