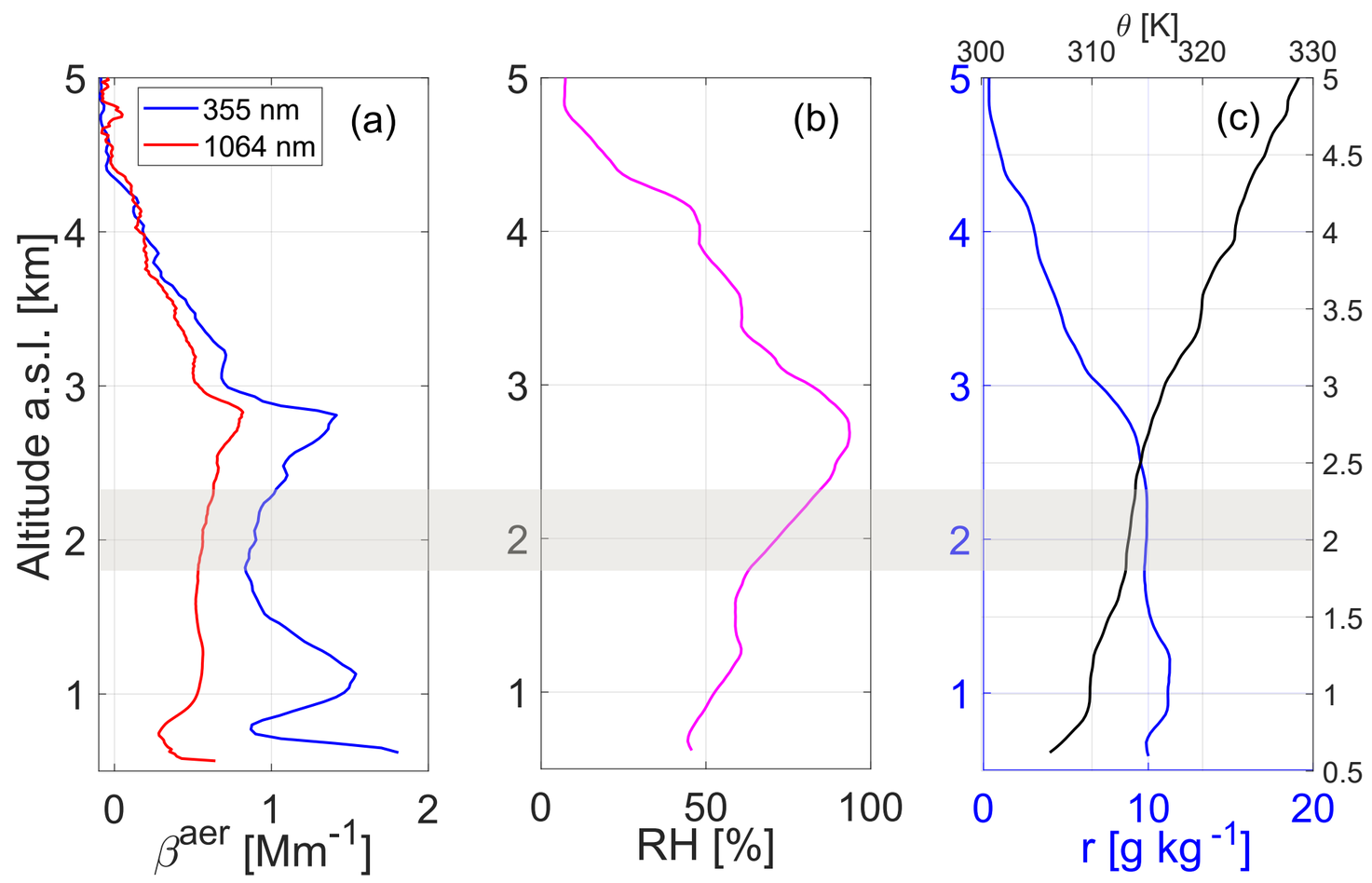
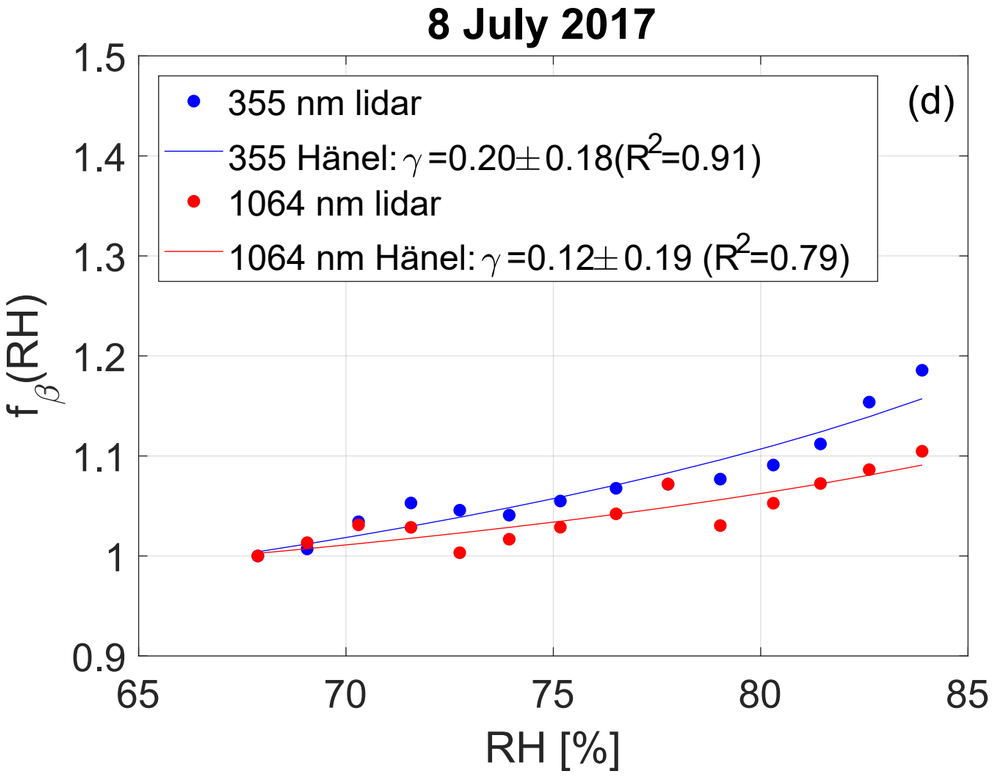

355 nm
1064 nm
(a)
(b)
(c)
Altitude a.s.l. [km]
β^{aer} [Mm^{-1}]
RH [%]
θ [K]
r [g kg^{-1}]


8 July 2017
(d)
355 nm lidar
355 Hänel: γ =0.20± 0.18(R^2=0.91)
1064 nm lidar
1064 nm Hänel: γ =0.12± 0.19 (R^2=0.79)
f$_\beta$(RH)
RH [%]