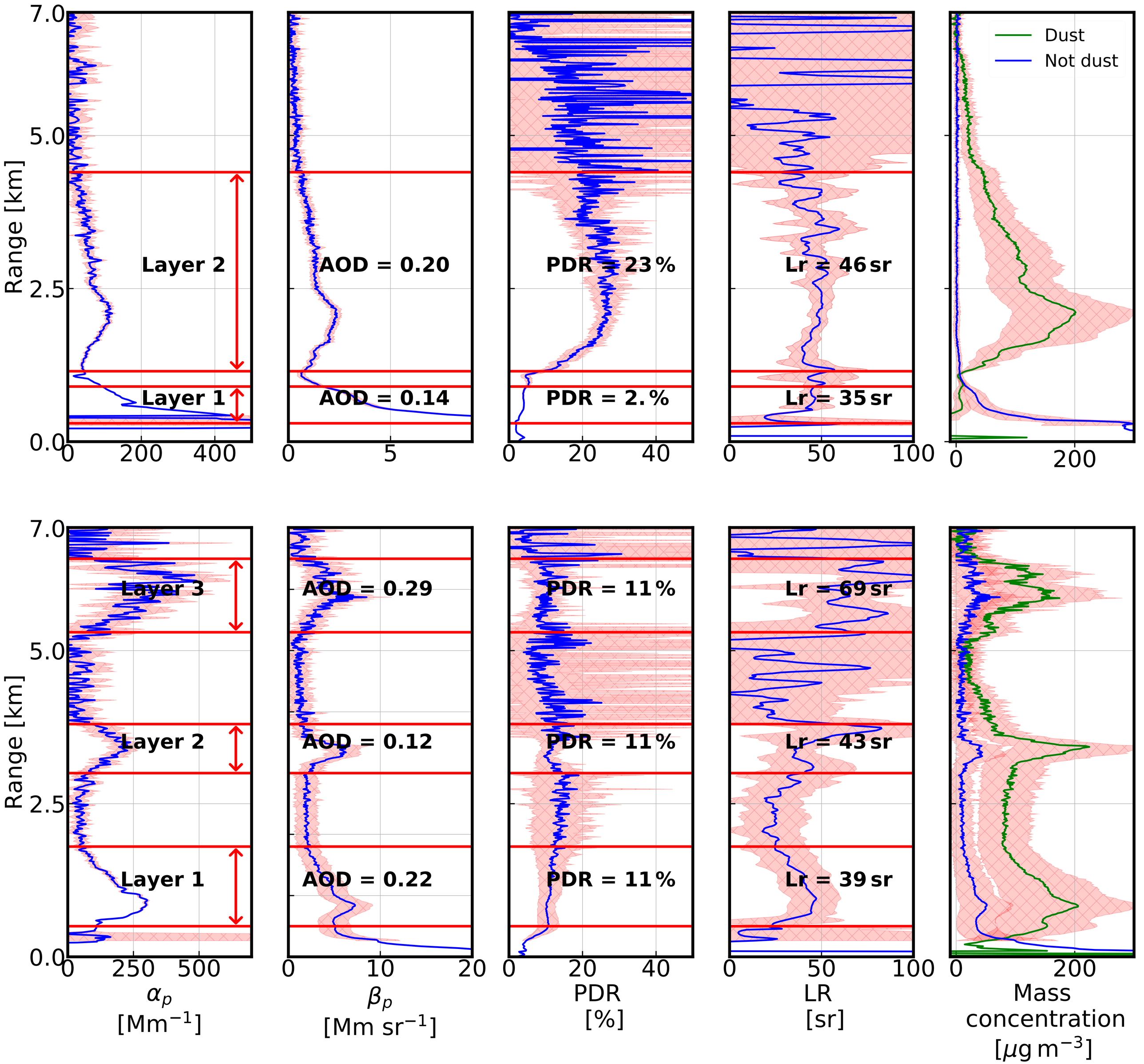
Range [km]
Layer 2
Layer 1
AOD = 0.20
AOD = 0.14
PDR = 23 %
PDR = 2. %
Lr = 46 sr
Lr = 35 sr
Dust
Not dust
Layer 3
Layer 2
Layer 1
AOD = 0.29
AOD = 0.12
AOD = 0.22
PDR = 11 %
PDR = 11 %
PDR = 11 %
Lr = 69 sr
Lr = 43 sr
Lr = 39 sr
α_p [Mm^{-1}]
β_p [Mm sr^{-1}]
PDR [%]
LR [sr]
Mass concentration [μg m^{-3}]