Calculation of 155 vertical profiles during DACCIWA from 2 until 16 July 2016

(a) Black carbon mass conc. ($\mu g m^{-3}$) vs. altitude (m a.g.l.)

(b) Potential temperature (K) vs. altitude (m a.g.l.)

Water vapour mixing ratio (g kg$^{-1}$) vs. altitude (m a.g.l.)