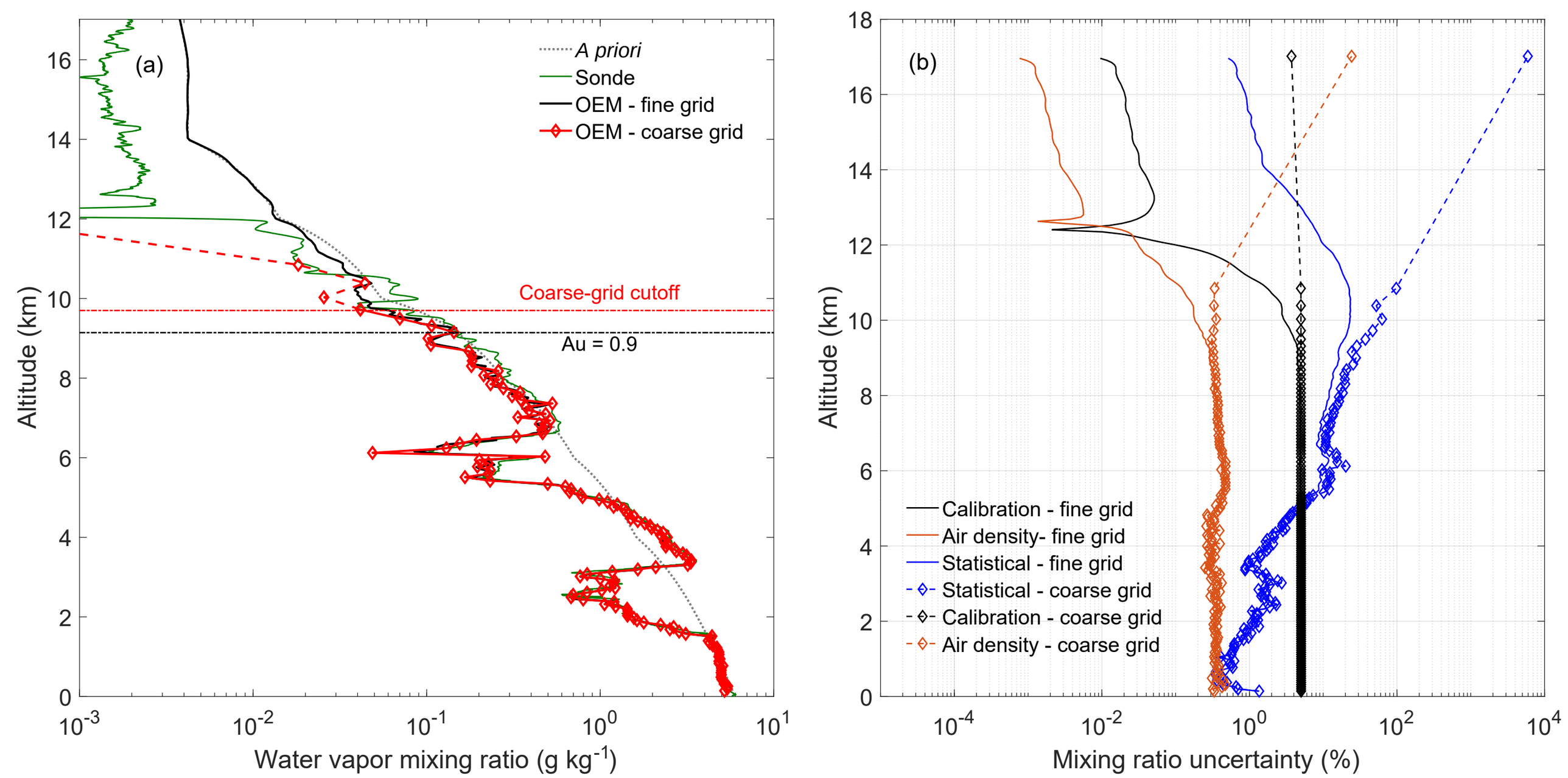
(a)
A priori
Sonde
OEM - fine grid
OEM - coarse grid
Coarse-grid cutoff
Au = 0.9
Altitude (km)
Water vapor mixing ratio (g kg-1)
(b)
Calibration - fine grid
Air density- fine grid
Statistical - fine grid
Statistical - coarse grid
Calibration - coarse grid
Air density - coarse grid
Altitude (km)
Mixing ratio uncertainty (%)