Supplementary Figures

Figure S1: Distribution of combined cloud droplet (CDNC) and ice crystal (ICNC) number concentrations (in mg$^{-1}$) from the CTRL simulation averaged for the monsoon season (June-September) over 8°-35° N.
Figure S2: Longitude-pressure section (averaged for 20-40° N) of ozone (ppb) from ECHAM5-HAMMOZ CTRL simulation for (a) 02 July, (b) 04 July, (c) 06 July, (d) 08 July, 2003. Black line indicates tropopause.