Figure R1: Longitude-pressure distribution (averaged for 20°-40° N) of anomalies of PAN (%) for (e) 02 July, (f) 04 July, (g) 06 July, (h) 08 July 2003.The black line indicates the tropopause. Pressure (hPa) is indicated on left y-axis and altitudes (km) on the right y-axis.