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Corrigendum to

“Air mass origins influencing TTL chemical composition over West Africa during 2006 summer monsoon” published in Atmos. Chem. Phys., 10, 10753–10770, 2010

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In the paper “Air mass origins influencing TTL chemical composition over West Africa during 2006 summer monsoon” by K. S. Law et al. (Atmos. Chem. Phys., 10, 10753–10770, doi:10.5194/acp-10-10753-2010, 2010) a problem occurred in the final production process regarding Fig. 10b.

Please find the correct Fig. 10b on the next page.



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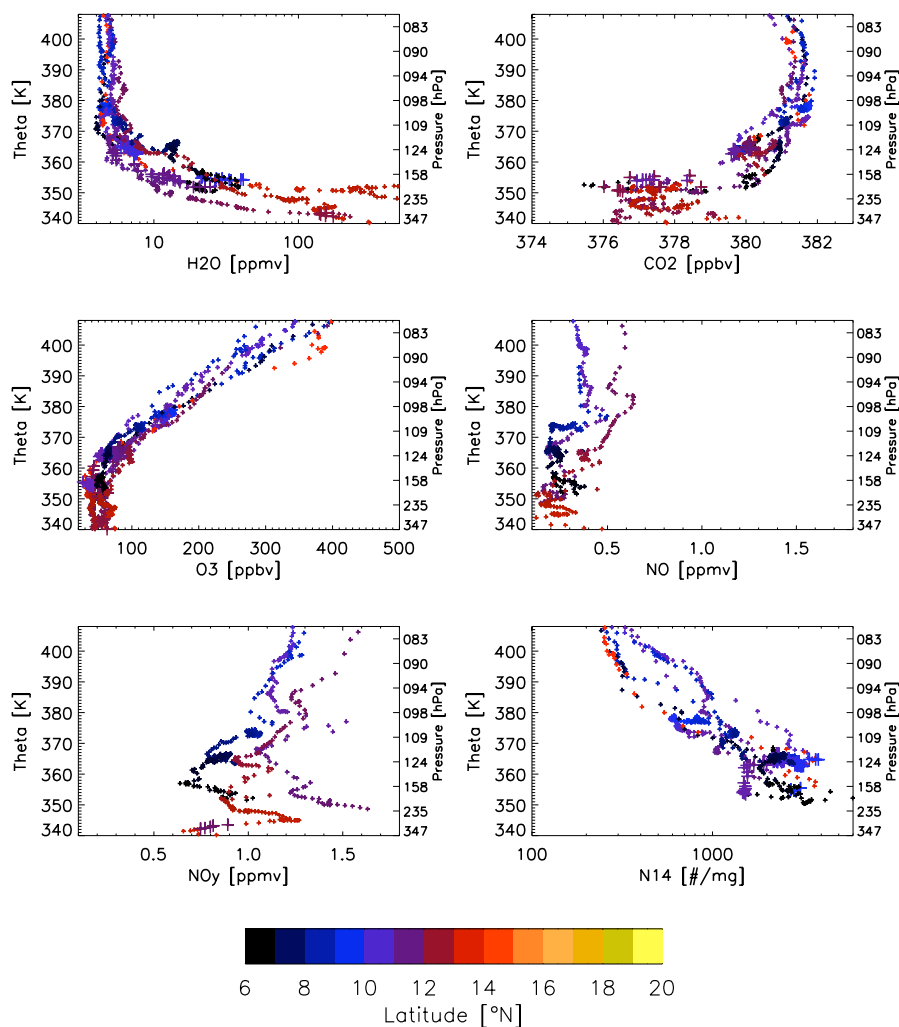


Fig. 10b Vertical profiles of trace gas concentrations (volume mixing ratio in ppbv or ppmv as appropriate) and aerosol mass mixing ratio (particles per mg air), N_{14} (14 nm to $<1 \mu\text{m}$), for “non-convective” M55 flights on 4 and 13 August 2006. Profiles are plotted as a function of theta (K) and coloured by latitude where the measurements were made. Crosses indicate points where back trajectories show uplift from below 800 hPa during 10 days before the flight.