

# HNO<sub>3</sub> global distributions from IASI/MetOP and preliminary tropospheric column distributions over Africa and tropical Atlantic

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► **POSTER 25**

# HNO<sub>3</sub> global distributions from IASI/MetOP (2008)

## Stratosphere

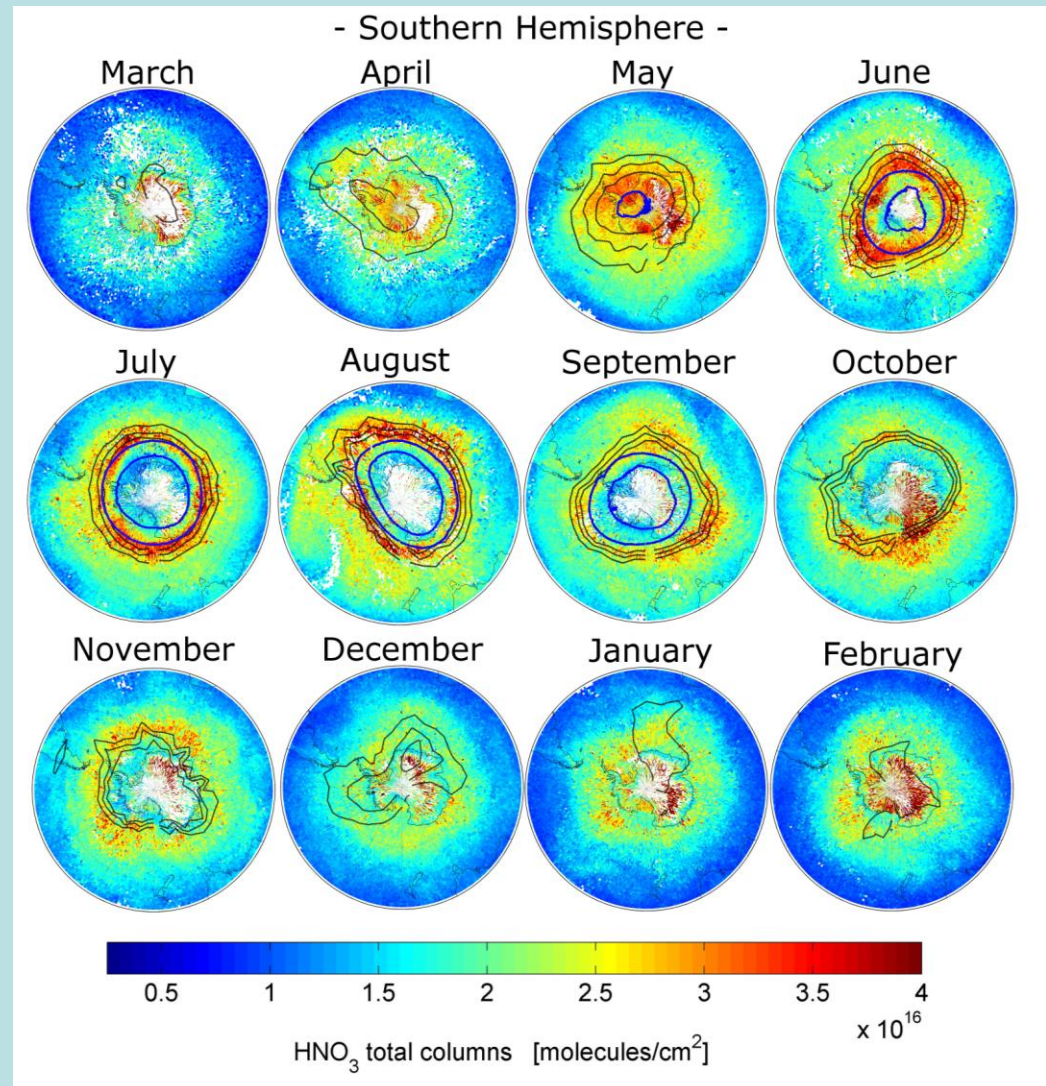
► *Correlations with O<sub>3</sub>*

► *Preliminary validation IASI-FTIR*

⇒ *Talk T. Kerzenmacher*

Thursday, January 28th

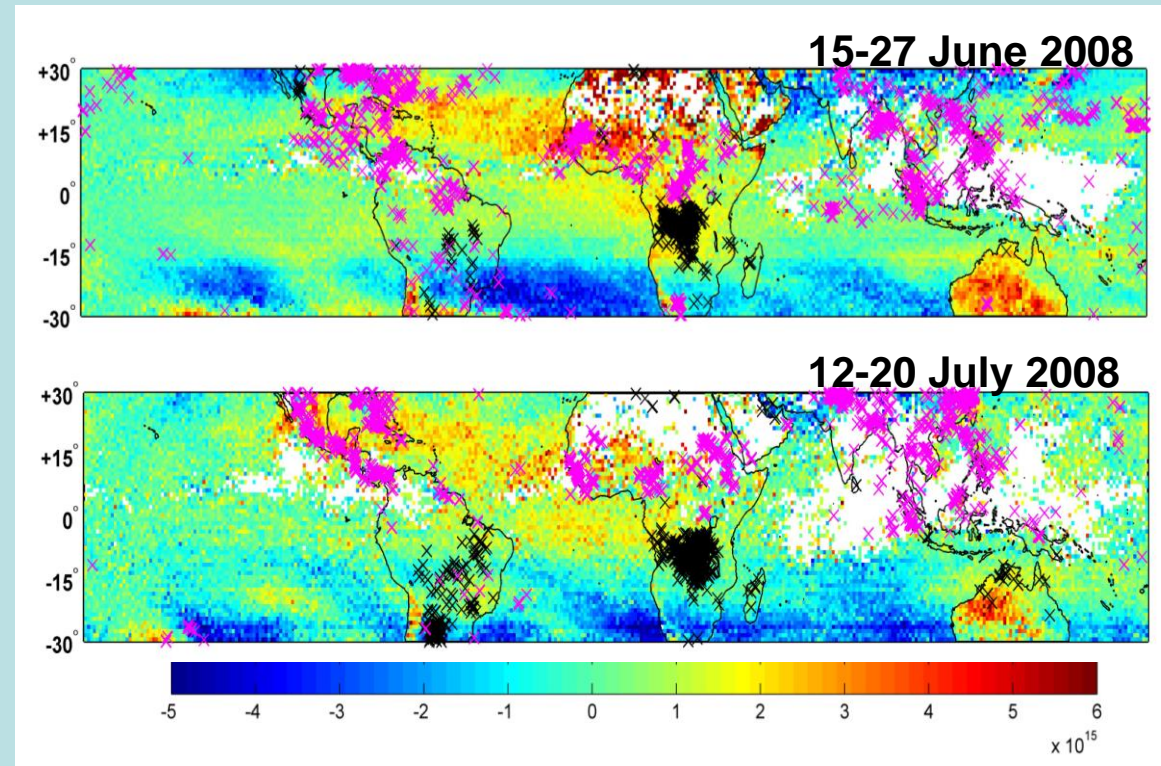
Session 9: Products validation



ACP: Wespes C., Hurtmans, D., Clerbaux, C., Santee, M.L., Martin, R.V. and Coheur, P.F.: Global distributions of nitric acid from IASI/MetOP measurements, Atmos. Chem. Phys., 9, 7949-7962, 2009.

# Preliminary tropospheric column distributions over Africa and tropical Atlantic

## Tropical troposphere



► *tropospheric excess method*