



Tropospheric ozone from IASI: comparison of different inversion algorithms and validation with ozone sondes

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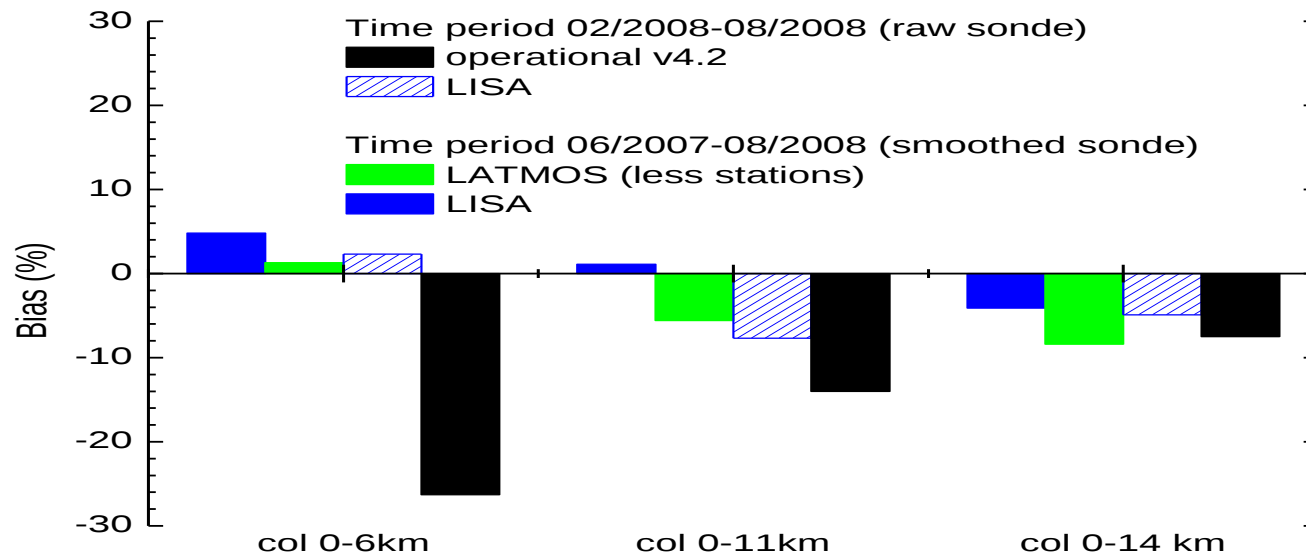
TROPOSPHERIC OZONE FROM IASI: COMPARISON OF DIFFERENT INVERSION ALGORITHMS AND VALIDATION WITH OZONE SONDES

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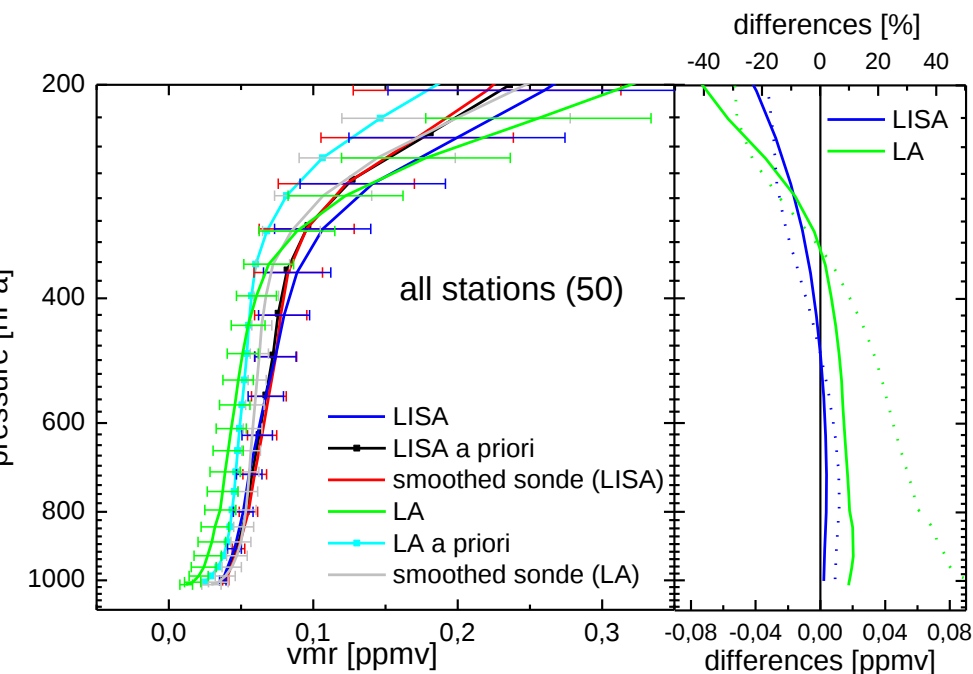
First comparison results:

Comparison of the inversion algorithms from LISA, LATMOS, LPMAA, and Eumesat:
June 2007-August 2008



Comparison of the inversion algorithms from LISA and LA for 3 months: June 2008 – August 2008: 50 coincidences for 8 stations in the NH midlatitudes

Tropospheric profiles



Partial column amounts

