

Interactive comment on “Retrieval of temperature profiles from CHAMP for climate monitoring: intercomparison with Envisat MIPAS and GOMOS and different atmospheric analyses” by A. Gobiet et al.

Anonymous Referee #1

Received and published: 9 March 2007

It is unfortunate that the authors did not contact GFZ before submission. This should be encouraged before final publication. However, it is reasonable for the authors to use results produced with version 5, given that these were the only data available for the general community for the periods covered in the paper. It should be noted in the final version of the paper that the stratospheric biases in the GFZ data have improved, since the introduction of a software upgrade (version 6).

Interactive comment on Atmos. Chem. Phys. Discuss., 7, 3229, 2007.