Atmos. Chem. Phys. Discuss., 9, C6562–C6563, 2009 www.atmos-chem-phys-discuss.net/9/C6562/2009/ © Author(s) 2009. This work is distributed under the Creative Commons Attribute 3.0 License.



ACPD

9, C6562-C6563, 2009

Interactive Comment

Interactive comment on "Technical Note: Scintillations of the double star α Cru observed by GOMOS/Envisat" by V. F. Sofieva et al.

A. Löscher (Referee)

armin.loescher@uni-graz.at

Received and published: 2 November 2009

General comments: The paper is concisely written; assumptions and methodology are clearly explained. The paper is supported by sufficient citations to put this work in context to the relevant developments in this field. The used approach is quite interesting and presents innovative ways to extract information from observations.

Specific comments: None

Technical comments: I would only suggest using a thicker line/dot width in figure 1 for the red lines, they are guite faint at the moment.

Line 16: suggestion: ... and they had been used actively during the last decade ...

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



Line 20: suggestion: ... allows analysing scintillations ...

Line 16: suggestion: ... Cru scintillation spectra ...

Line 26: suggestion: ... discussed in detail in ...

Line 2: suggestion: ... ,the information about the turbulent components is actually ...

Interactive comment on Atmos. Chem. Phys. Discuss., 9, 18315, 2009.

ACPD

9, C6562-C6563, 2009

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

