Interactive comment on “Relationships among Brewer-Dobson circulation, double tropopauses, ozone and stratospheric water vapour” by J. M. Castanheira et al.

S. Dhomse
s.dhomse@see.leeds.ac.uk

Received and published: 11 June 2012

Suggestions on “Relationships among Brewer-Dobson circulation, double tropopauses, ozone and stratospheric water vapour”

1. Introduction: Authors should also mention Dhomse et al., 2008, ACP), who used SAGE and HALOE water vapor data to show correlation between tropical lower stratospheric water vapor and planetary wave driving (eddy heat flux at 100 hPa).

2. Concluding Remarks:- Authors should try to caution the readers about some inhomogeneities in ERA-interim data (Dhomse et al.,2011, ACP)

References:-


Sandip

Interactive comment on Atmos. Chem. Phys. Discuss., 12, 12391, 2012.