

***Interactive comment on “HAMP – the microwave package on the High Altitude and LOnG range research aircraft HALO” by M. Mech et al.***

**A. Battaglia**

ab474@le.ac.uk

Received and published: 10 June 2014

Also the discussion at page 4630 and some of the related figures seems to me not really worth a paper. Check your computation for the Doppler fading because it seems to me way too wide. Also I do not understand your reasoning on the sensitivity. The sensitivity of the instrument refers to the total power, i.e. is not changing with the spectral width of the Doppler spectrum, or?

---

Interactive comment on Atmos. Meas. Tech. Discuss., 7, 4623, 2014.