

## ***Interactive comment on “Comparison between the first Odin-SMR, Aura MLS and CloudSat retrievals of cloud ice mass in the upper tropical troposphere” by P. Eriksson et al.***

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I would suggest to make the Section 3.1 more clear. In particular, you write that "IR radiation interacts primarily with smaller particles". This is not very clear expression. Please, re-formulate. If you have in a cloud a small fraction of micron - sized particles and a large concentration of mm-sized particles, your statement will be not correct. The interaction will be with large particles mostly.

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Interactive comment on Atmos. Chem. Phys. Discuss., 7, 12035, 2007.

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