

Interactive comment on “Microphysical variability of Amazonian deep convective cores observed by CloudSat and simulated by a multi-scale modeling framework” by J. Brant Dodson et al.

J. Brant Dodson et al.

jason.b.dodson@nasa.gov

Received and published: 15 November 2017

The inclusion of aerosol data to subset the reflectivity observations is an interesting idea, and certainly relevant for Amazonian deep convection. The easiest way for us to do it would be to use CALIPSO monthly mean gridded observations of aerosol optical depth, which are readily available to us. MODIS data would take significantly more time for us to acquire and use. Would CALIPSO suffice as an alternative to MODIS?

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2017-864>, 2017.