Atmos. Chem. Phys. Discuss., 12, C8501–C8501, 2012 www.atmos-chem-phys-discuss.net/12/C8501/2012/

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Interactive comment on "Evaluating MODIS cloud retrievals with in situ observations from VOCALS-REx" by N. J. King et al.

Anonymous Referee #2

Received and published: 23 October 2012

See also the just-published Lance, 2012:Coincidence Errors in a Cloud Droplet Probe (CDP) and a Cloud and Aerosol Spectrometer (CAS), and the Improved Performance of a Modified CDP. J. Atmos. Oceanic Technol., 29, 1532–1541.

This paper mentions coincidence errors further promotes an oversizing bias in the CDP, supporting the interpretation by King et al and others that MODIS genuinely overestimates effective radius relate to insitu obs for the VOCALS region.

Interactive comment on Atmos. Chem. Phys. Discuss., 12, 23679, 2012.

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