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ACPD

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Interactive Comment

Interactive comment on "Estimation of Asian dust aerosol effect on cloud radiation forcingusing Fu-Liou radiative model and CERES measurements" by J. Su et al.

Anonymous Referee #2

Received and published: 12 February 2008

This paper discusses dust cloud forcing effect, which is an important issue for climate studies. This paper has the merit for publication in ACPD afer the following revisions:

1. How can the authors make sure the clouds for CLD and COD regions are same, assuming no dust event. In other words, how do the authors confirm the subtle difference in CRF is not caused by the clouds themself.

2. The dust event case numbers are statistically too low. It is better to compare CLD and COD CRF for the same place but for a long time series.

3. The authors should make the conclusion section concise and relevent to the main



Discussion Paper



text.

Interactive comment on Atmos. Chem. Phys. Discuss., 8, 2061, 2008.

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Interactive Comment

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