

## Interactive comment on "Technical note: Fu-Liou-Gu and Corti-Peter model performance evaluation for radiative retrievals from cirrus clouds" by S. Lolli et al.

## **Anonymous Referee #1**

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1. Error bars should be added to the plots, such as how large the uncertainty is due to the uncertainty in the input variables? 2. How does the magnitude of the disagreements between two models compare with these error bars? 3. Missing of validation: validation for this intercomparison study is necessary. ARM data can be used for this purpose where both cloud and radiation measurements are available.

Interactive comment on Atmos. Chem. Phys. Discuss., doi:10.5194/acp-2016-980, 2016.