

Interactive comment on “The CAMS reanalysis of atmospheric composition” by Antje Inness et al.

P. Xian

peng.lynnh.ctr@nrlmry.navy.mil

Received and published: 22 November 2018

Great to see an up-to-date atmospheric composition reanalysis from ECMWF with temporally more consistent emissions!

To make the list of existing aerosol reanalyses more inclusive on Page 2 line 35-40, the Navy Aerosol Analysis and Prediction System (NAAPS) aerosol reanalysis product (covering 2003-2015) developed by the US Naval Research Laboratory, is suggested to be included.

Lynch, P., Reid, J. S., Westphal, D. L., Zhang, J., Hogan, T. F., Hyer, E. J., Curtis, C. A., Hegg, D. A., Shi, Y., Campbell, J. R., Rubin, J. I., Sessions, W. R., Turk, F. J., and Walker, A. L.: An 11-year global gridded aerosol optical thickness reanalysis (v1.0) for atmospheric and climate sciences, *Geosci. Model Dev.*, 9, 1489-1522, <https://doi.org/10.5194/gmd-9-1489-2016>, 2016.

C1

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2018-1078>, 2018.

C2