Geoscientific Model Development Discussions

Geosci. Model Dev. Discuss., author comment AC1
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Reply on RC1

Philipp Franke et al.

Author comment on "Particle-filter-based volcanic ash emission inversion applied to a hypothetical sub-Plinian Eyjafjallajökull eruption using the Ensemble for Stochastic Integration of Atmospheric Simulations (ESIAS-chem) version 1.0" by Philipp Franke et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-30-AC1, 2021

We have compiled our response to Dr. Kristiansen in a pdf file provided in the appendix. As Dr. Kristiansen requested additional information, we have appended our additions to the manuscript in separate files in the appendix.

Please also note the supplement to this comment:
https://gmd.copernicus.org/preprints/gmd-2021-30/gmd-2021-30-AC1-supplement.zip