



Corrigendum to “Particle aging and aerosol–radiation interaction affect volcanic plume dispersion: evidence from the Raikoke 2019 eruption” published in Atmos. Chem. Phys., 20, 15015–15036, 2020

Lukas O. Muser¹, Gholam Ali Hoshyaripour¹, Julia Bruckert¹, Ákos Horváth², Elizaveta Malinina³, Sandra Wallis⁴, Fred J. Prata⁵, Alexei Rozanov³, Christian von Savigny⁴, Heike Vogel¹, and Bernhard Vogel¹

¹Institute of Meteorology and Climate Research, Karlsruhe Institute of Technology (KIT), Karlsruhe, Germany

²Meteorological Institute, Universität Hamburg, Hamburg, Germany

³Institute of Environmental Physics, University of Bremen, Bremen, Germany

⁴Institute of Physics, Greifswald University, Greifswald, Germany

⁵AIRES Pty. Ltd., Mt Eliza, Victoria, Australia

Correspondence: Lukas O. Muser (lukas.muser@kit.edu)

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We discovered an error regarding the processing of the no_AERODYN-rad case for Fig. 7. Resolving this error changes the yellow curve but does not contradict our formerly stated conclusions.

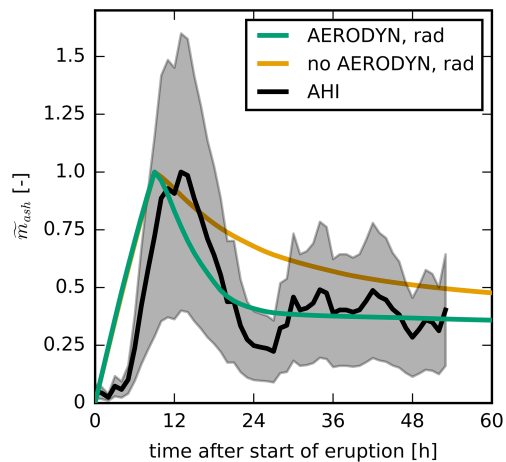


Figure 7. Normalized total volcanic ash mass \tilde{m}_{ash} over the time after the onset of the volcanic eruption on 21 June 2019 at 18:00 UTC. The green and yellow curves represent AERODYN-rad and no_AERODYN-rad, respectively. The black curve is based on AHI measurements with an error estimate in gray.