Atmospheric Measurement Techniques Discussions

Atmos. Meas. Tech. Discuss., referee comment RC2
https://doi.org/10.5194/amt-2021-121-RC2, 2021
© Author(s) 2021. This work is distributed under
the Creative Commons Attribution 4.0 License.

Reply on AC1

Anonymous Referee #1

Referee comment on "Introduction to the ringing effect in satellite hyperspectral atmospheric spectrometry" by Pierre Dussarrat et al., Atmos. Meas. Tech. Discuss., https://doi.org/10.5194/amt-2021-121-RC2, 2021

In light of the authors' statement that they work on "a follow-up manuscript addressing the impact of Calibration Ringing, as well as correction schemes", my suggestion would be to merge the current material with the planned article (which obviously will be of a more substantial nature, incorporating new results). The current text could (in a condensed form) serve as introductory section for this extended resubmission.