I would like to congratulate the authors on their excellent work. Just a minor comment on the introduction of the paper: The references to Maronga et al. (2015) and Resler et al. (2017) could eventually be replaced by the more recent references Maronga et al, 2020 (https://doi.org/10.5194/gmd-13-1335-2020) and Resler et al, 2021 (https://doi.org/10.5194/gmd-14-4797-2021).