

Interactive comment on “Improving Collisional Growth in Lagrangian Cloud Models: Development and Verification of a New Splitting Algorithm” by Johannes Schwenkel et al.

Johannes Schwenkel et al.

schwenkel@muk.uni-hannover.de

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We welcome the Executive Editor's reference to the GMD requirements. The Editor points out that the manuscript “must give the model name and version number (or other unique identifier) in the title”. We understand that it makes sense to add a version number to the title in many cases. However, we think this is not meaningful in our particular case since our manuscript does not document a specific model, but a new idea: We write about the development of a new modeling methodology, its verification, and application. And this approach can be easily transferred to other models. In that spirit, our paper follows other GMD articles, which do not state a specific model name or version

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number in the title, but write more generally about the development or verification of new modeling approaches (e.g., Unterstrasser et al. 2017, doi: 10.5194/gmd-10-1521-2017; Grabowski et al. 2018, doi: 10.5194/gmd-11-103-2018). On the other hand, we already state the name and version number of the applied model in the manuscript. In the “Code Availability” section, a link allows the reader to view, download, and install the developed code. All in all, our idea and the results are independent of a certain model, which is why we like to keep the title of our manuscript, without mentioning a specific model name or version number.

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2018-110>, 2018.

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