

Interactive comment on “Effects of black carbon morphology on the brown carbon absorption estimation: from numerical aspects” by Jie Luo et al.

Jie Luo et al.

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Dear Astrid Kerckweg,

Thanks for your comments. Our calculations were performed using MSTM Version 3.0 and DDSCAT 7.3. MSTM Version 3.0 can be found online (<http://www.eng.auburn.edu/~dmckwski/scatcodes/>), and DDSCAT 7.3 can be obtained from <http://ddscat.wikidot.com/>. Our calculation results can be downloaded from https://figshare.com/articles/dataset/Deriving_BrC_Revised_zip/12839570. We will add the details in the code and data availability section. Thank you!

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Kind regards,

Qixing Zhang on behalf of the coauthors

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2020-348>, 2020.

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