

Interactive comment on “TanSat ACGS on-orbit spectral calibration by use of individual solar lines and entire atmospheric spectra” by Yanmeng Bi et al.

Ulrich Platt (Editor)

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Dear Dr. Yanmeng Bi,

Your manuscript was reviewed by two anonymous referees. Both reports come to the conclusion that the manuscript has serious deficiencies and can not be published in its present form or even a revised form. Particular criticism is directed to the lack of novelty of the described work and the fact that key findings (e.g. equivalence of the solar and atmospheric calibration methods) are not demonstrated in the manuscript. Also there is the problem that part of your results are already published by some of the authors of the present manuscript. I find your response to both reviewers' criticism

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not convincing. In fact, instead of properly reacting to referee #3's criticism, you rather chose to attempt to draw the referee's competence into doubt. In view of the fact that two independent reviewers find severe problems with the manuscript, which are not convincingly answered by your response, I have serious doubts that the manuscript can be published and therefore I have to discourage you to submit a revised version of the manuscript.

With very best regards Ulrich Platt

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