



EGUsphere, referee comment RC1
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Comment on egusphere-2022-266

Anonymous Referee #1

Referee comment on "Sensitivity of modeled snow grain size retrievals to solar geometry, snow particle asphericity, and snowpack impurities" by Zachary Fair et al., EGU sphere, <https://doi.org/10.5194/egusphere-2022-266-RC1>, 2022

The task of this paper is to discuss uncertainties of the snow grain size retrieval algorithm proposed in the past with respect to the influence of several parameters such as the snow grain shape, impurity content and solar zenith angle. The paper is well written and can be published as it stands.