

Ann. Geophys. Discuss., author comment AC1 https://doi.org/10.5194/angeo-2021-55-AC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on RC1

Haimeng Li et al.

Author comment on "Statistical study and corresponding evolution of plasmaspheric plumes under different levels of geomagnetic storms" by Haimeng Li et al., Ann. Geophys. Discuss., https://doi.org/10.5194/angeo-2021-55-AC1, 2022

Dear the Reviewer:

Many thanks for your careful reading and good comments for our manuscript entitled "Statistical Study and Corresponding Evolution of Plasmaspheric Plumes under Different Levels of Geomagnetic Storms". These valuable suggestions are really beneficial to our present research. We've carefully considered these suggestions and implemented the necessary changes, which we hope will adequately address the reviewers' concerns. The following PDF file includes our primary replies to the reviewer's comments and the corresponding corrections.

Best wishes and Happy New Year.

Rongxin Tang

Please also note the supplement to this comment: https://angeo.copernicus.org/preprints/angeo-2021-55/angeo-2021-55-AC1-supplement.pdf