

Interactive comment on “Auroral ionospheric E region parameters obtained from satellite-based far ultraviolet and ground-based ionosonde observations: Effects of proton precipitation” by Harold K. Knight

Anonymous Referee #1

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The author considers that individual production rates are proportional to the square of electron density. It should be reconsidered. See a supplement file.

Please also note the supplement to this comment:

<https://www.ann-geophys-discuss.net/angeo-2019-110/angeo-2019-110-RC2-supplement.pdf>

Interactive comment on Ann. Geophys. Discuss., <https://doi.org/10.5194/angeo-2019-110>,

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2019.

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