

Interactive comment on “On developing a new ionospheric plasma index for the Brazilian equatorial F region irregularities” by Laysa Cristina Araujo Resende et al.

Igo Paulino (Editor)

igo.paulino@df.ufcg.edu.br

Received and published: 8 May 2019

Dear Authors!

Thank you for the quick reply to the reviewer comments. I guess that your paper has significantly been improved. However, I have read the sentence on page 16 lines 4-19, which it was added to address the major concern from reviewer #1, and I guess it was not solved properly at all.

Before consider your paper for publication, please, revise the paper again and improve your discussion. I agree with the reviewer #1 that the proposal index will be useful only

C1

when the V_z is very low, i.e., during the months when we have the low occurrence rate of EPBs.

Best regards,

Igo

Interactive comment on Ann. Geophys. Discuss., <https://doi.org/10.5194/angeo-2019-42>, 2019.

C2