Comment on angeo-2021-61
Anonymous Referee #1

Referee comment on "A multi-instrumental and modelling analysis of the ionospheric responses to the solar eclipse of December 14, 2020, over the Brazilian region" by Laysa Cristina Araujo Resende et al., Ann. Geophys. Discuss., https://doi.org/10.5194/angeo-2021-61-RC1, 2021

General Comments

This paper describes the different aspects of ionospheric response to solar solar eclipse in a very precise way. I strongly recommend this manuscript to get published in this journal. I really appreciate that authors have included the modelling study for E-region response to eclipse.

Questions

1. Whether fmin values showing any changes?

2. Is there any wave activity observed in TEC data?