

24.09.2021

We thank the referees and the editor for reviewing the revised manuscript. The final corrected manuscript contains the following corrections as per the referees' comments:

*L143: Added the range of typical values of β in the foreshock surrounding the transients.

*L212: The paragraph concerning the separation of solar wind and suprathermal populations has been corrected to better reflect spacecraft observations inside transients, including references to the papers provided by the referee.

Thank you,
-Vertti Tervus