Dear Editor,

Thank you very much for your suggestions and encouraging comments.

The re-submitted manuscript has had revisions of the title, abstract and content as well as editorial corrections to incorporate Referees' comments, which are highlighted in yellow in the revised manuscript.

After extensive discussions with co-authors, we came to the consensus that several changes were necessary to make the most effective use of Referees' comments and full use of the new statistics in Table 1.

As a result, you will notice re-arranged Sub-sections in Section 3. The Section 3 has the same content from the original manuscript and our response to Referees; just it is organized in a different order including new headings of sub-sections 3.3-3.5.

We strongly feel that our revisions and rearrangements have greatly improved the flow and readability of the revised manuscript.

We are looking forward to seeing our manuscript in HESS.

Sincerely Yours,

Maksym Gusyev