

Response to the Editor's Comments

- 1) All times in the article should be referenced as "0000 UTC" format as opposed to "00Z". Please ensure all times appear in the the full UTC format.
- 2) I noticed that none of the figures/tables appear in the main text of the article, but the captions do appear. I am not sure if what you have done is required by HESS or whether the figures were mistakenly not inserted.
- 3) There appear to be random "boxes" around some characters within the text. This also appears around Equation 1 as well. I am not sure if this was an error in the PDF rendering process.
- 4) Figure 9 is very small. I suggest stacking them on top of one another as opposed to having them appear side by side, so each "globe" will be larger. You will have to edit your caption to reflect this change.

We thank the editor for pointing out the problems with the draft. We have made the following revisions:

- 1) We have changed 00Z to 0000 UTC.
- 2) We have removed the inline captions and put all the figures, tables and their captions in the end of the document as required by HESS.
- 3) The boxes are caused by converting equations to pictures because of different versions of co-authors' office software. We have rewritten the equations and solved the problem.
- 4) We have changed the figure such that the plots are stacked vertically and revised the caption accordingly.