

Review Form 3

| | |
|--------------------------|--------------------------------------------------------------------------------|
| Journal Name: | International Astronomy and Astrophysics Research Journal |
| Manuscript Number: | Ms_IAARJ_123654 |
| Title of the Manuscript: | IMPACT OF SOLAR WIND AND MAGNETIC FIELD ON THE INTENSITY OF COSMIC RAYS |
| Type of the Article | Short Research Article |

Review Form 3

PART 1: Review Comments

| <u>Compulsory</u> REVISION comments | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part. | The subject matter is of general interest to the scientific community. The manuscript provides a concise analysis. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | Yes. | |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | Yes. | |
| Are subsections and structure of the manuscript appropriate? | Yes. | |
| Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part. | The manuscript is fairly well presented, and the equations are clearly explained. It would be more helpful if the two figures had the same scale on the vertical axis. It would also be helpful if there was a figure showing some data with respect to the solar wind and magnetic field for correlation purposes. | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | The references appear to be appropriate, though I have not checked the details. | |
| <u>Minor</u> REVISION comments | | |
| Is the language/English quality of the article suitable for scholarly communications? | There are some grammatical errors that might be improved with the use of error checking software. | |
| <u>Optional/General</u> comments | | |

PART 2:

| | Reviewer's comment | Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|----------------------------------------------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Review Form 3

Reviewer Details:

| | |
|----------------------------------|-------------------------|
| Name: | David John Smith |
| Department, University & Country | UK |