

Review of: "Approximate Relationships to Reproduce the Values of Shell Correction Energy for Fission Fragments"

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Potential competing interests: No potential competing interests to declare.

Paper title: Approximate Relationships to Reproduce the Values of Shell Correction Energy for Fission Fragments.

Comments to authors

The paper investigated the Approximate Relationships to Reproduce the Values of Shell Correction Energy for Fission Fragments. Well organized with a comprehensive review of the research field, detailed descriptions, and discussions. Authors must include the below comments.

1/ The abstract must be more consistent with the presented work.

2/ In equations from 1 to 7, authors must be careful with the range greater than or equal to.

For example, in eq. 1, for $A_H = 144$ and at the same time for $A_H = 144$.

The same for $A_H = 145$

3/ Figs. 1, 2, 3, 4, and 5 should be more presented.

4/ Authors must improve the conclusion for this presented work.

5/ Authors must improve the paper.