

Solar Fusion III what comes next...



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Results of discussions we had in the plenum of Solar Fusion III, and further guidelines.

1. It is recommended that each WG fits existing data with both Bayesian and (for cross-checking) also frequentist approaches.
2. The **cut-off date for inclusion of original work (experiments, theory)** in the RMP is publication (or documented acceptance) of the original work in a peer-reviewed journal by the **end of the year 2022**.
3. Several WGs feel that the S' , S'' parameters used in SF-II to parameterize the energy dependence should be replaced by a table showing a few (5-10) energy points around the solar Gamow peak, and more in a Supplement and/or on a web page.
(ChETEC-INFRA is building a web site for s-process cross sections that can be enhanced to include SF-III data.)
4. Each WG should prepare a draft section of the RMP article.
5. **Immediate action: OUTLINE of topics to be covered emphasizing changes wrt SFII**
structure of the article
preparation to approach RMP
DEADLINE – September 16th ... 2022!!