MEMO CP-A/147

To: Distribution From: F.E. Chukreev Subject: about MEMO CP-C/327

MEMO CP-C/327 proposed to change our old rule, that SF1 is target, SF2 is beam. I believe, that proposed new rule is unacceptable.

The old rule gives possibility for the presentation of nuclear reaction, as it is assumed in scientific literature by authors. The old rule gives to our users possibility to see used beam and target without any additional comments.

I would like to take your attention, that a change the beam by target can produce another experimental data. For example, A0228002 (He-3 is target, D is beam) and A0228003 (D is target, He-3 is beam) give different results for screening potential of D+He-3 interaction.

If new rule will be assumed, then very much correction will be needed for old entries with light nuclides.

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