

## ERRATUM: The cross sections of fusion-evaporation reactions: the most promising route to superheavy elements beyond Z=118

Khuyagbaatar Jadambaa<sup>1,2</sup>

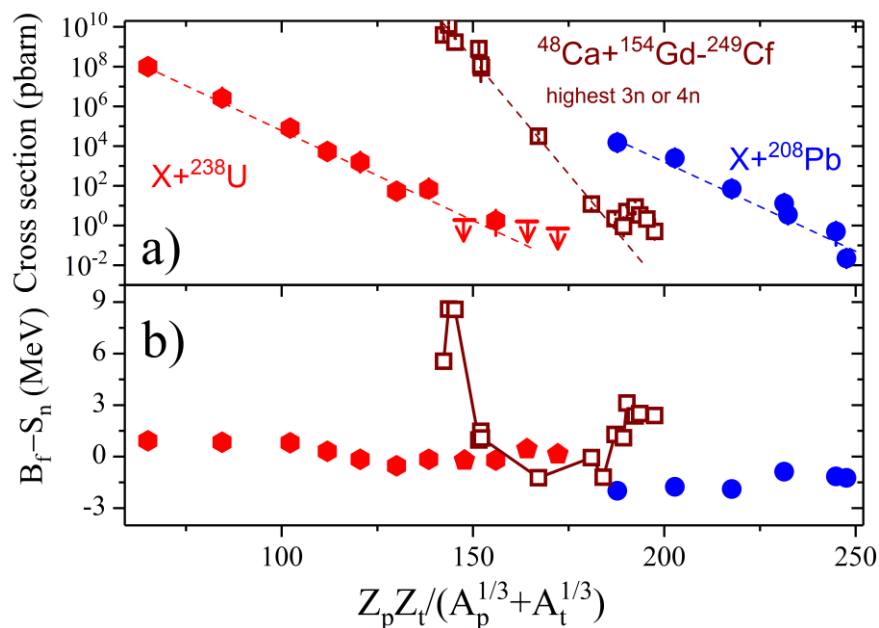
<sup>1</sup>Helmholtz Institute Mainz, 55099 Mainz, Germany

<sup>2</sup>GSI Helmholtzzentrum für Schwerionenforschung, 64291 Darmstadt, Germany

Original article:

EPJ Web of Conferences **163**, 00030 (2017), DOI: 10.1051/epjconf/201716300030

Figure 1 on page 2 should be replaced by the following, corrected version. The caption remains unchanged.



**Figure 1.** a) Compiled experimental ER cross sections of fusion-evaporation reactions with  ${}^{208}\text{Pb}$  and  ${}^{238}\text{U}$  targets, and  ${}^{48}\text{Ca}$  projectiles [28-32]. Only maximum values of  $\sigma_{1n}$  and  $\sigma_{5n}$  are shown for  ${}^{208}\text{Pb}$  and  ${}^{238}\text{U}$ , respectively. Maximum values of either  $\sigma_{3n}$  or  $\sigma_{4n}$  from  ${}^{48}\text{Ca}$ -induced reactions with deformed Gd-Cf targets are shown. Arrows mark upper limits. Dashed lines are drawn to guide an exponential descent. b) Theoretical  $B_f - S_n$  calculated within the macro-microscopic FRDM approach are given [3,37].