Erratum: *R*-matrix analysis and prediction of low-energy neutron-induced fission cross sections for a range of Pu isotopes [Phys. Rev. C 88, 054612 (2013)]

O. Bouland, J. E. Lynn, and P. Talou

(Received 20 December 2019; accepted 4 March 2020; published 17 March 2020)

DOI: 10.1103/PhysRevC.101.039901

A graphic substitution has occurred in the published article regarding Fig. 18. The related caption refers to the ^{239}Pu capture cross section, whereas the graphic shows the ^{241}Pu capture cross section. To correct this unfortunate exchange, Fig. 1 in the present Erratum provides the relevant Pu isotope cross-section calculation with comparison to recent evaluated nuclear data and the old measurement by Hopkins and Diven [5] as discussed in the published article. There is also a misprint on p. 15 of the published article [item (i)] regarding the ^{236}Pu neutron-induced fission cross section which barrier heights determination has been made from the analysis of the ^{237}Np(^{3}He, tf) direct-reaction measurement by Gavron *et al.* [6] and not, as printed, from the ^{237}Np(^{3}He, df) reaction.

O.B. acknowledges the anonymous referee of a recent paper [7] for the encouragement to publish this Erratum.

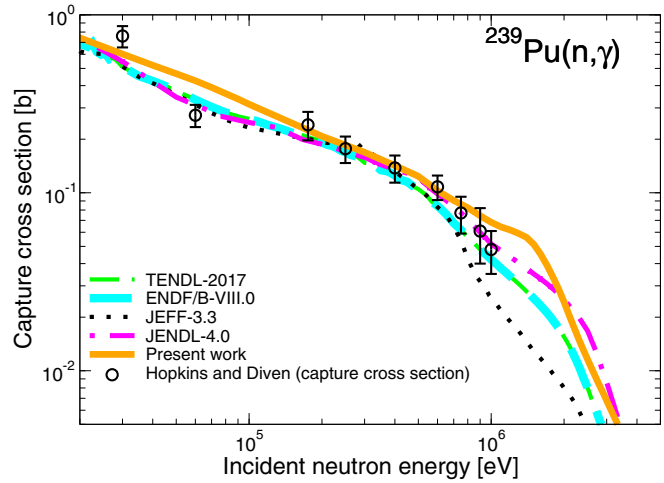

FIG. 1. ^{239}Pu average capture cross section computed with the AVXSF code as a function of incident neutron energy and compared to some evaluated nuclear data (ENDF/B-VIII.0 [1], JEFF-3.3 [2], JENDL-4.0 [3], and TENDL-2017 [4]) and the old measurement (black open circles) by Hopkins and Diven [5].

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