Erratum to: Kilotesla Magnetic Assisted Fast Laser Ignited Boron-11 Hydrogen Fusion with Nonlinear Force Driven Ultrahigh Accelerated Plasma Blocks

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In the original version of this article, Figs. 2, 3, 4, 5, 7 and 8 need a correction due to an improvement of the computer code. The correct figures and captions are given below. There is no change in the contents of the original version.

Fig. 2 Solid HB11 cylinder of 5 mm radius irradiated by a $ps\text{-}10^{20}$ W/cm^2 laser pulse of 248 nm wavelength at concentric radius of 1 mm. After 100 ps, the dependence on the radius r is shown for the density of electrons N_e , boron N_b and hydrogen N_h (sequence at $r = 0$ from above) using a 10 kilotesla magnetic field

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Fig. 3 Same as Fig. 2 with electron and ion temperature

Fig. 7 Same case as Fig. 2: solid HB11 cylinder of 5 mm radius irradiated by $ps \cdot 10^{20} W/cm^2$ laser pulse of 248 nm wavelength. Radial density at 100 ps of primary produced alpha particles ending at 1 mm laser irradiation radius and the magnetic field strength depending on the radius r (in untouched fuel 10 kilotesla at radius above 1 mm)

Fig. 4 Same as Fig. 2 after 1,000 ps

Fig. 8 Same as Fig. 7 at 1,000 ps

Fig. 5 Same as Fig. 4 with electron and ion temperature