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 $1\text{ }0n + {}^{235}_{92}\text{U} \rightarrow {}^{141}_{56}\text{Ba} + {}^{92}_{36}\text{Kr} + 3\text{ }1\text{ }0n$ (3)
 Isotope Mass (u) ${}^{235}_{92}\text{U}$ 235.044 ${}^{141}_{56}\text{Ba}$ 140.914 ${}^{92}_{36}\text{Kr}$ 91.926 1_0n 1.009
 Mc2 (J) ${}^{235}_{92}\text{U}$ 35:0784 ${}^{141}_{56}\text{Ba}$ 21:0303 ${}^{92}_{36}\text{Kr}$ 13:7192 1_0n 0:1506
 Now If

We Add Up The Energies Of The ^{56}Ba And ^{92}Kr And Two Neutrons, We Get ^{140}Ba And ^{92}Kr . This Is Smaller Than The Energy Released In The Fission Of ^{235}U . Feb 2th, 2024

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Pb+n O 7.3.3 THE ATOMIC MASS UNIT (U) In Nuclear

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