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UNDERSTANDING NUCLEAR STABILITY RANGE WITH $A_s \cong (Z + 2.95)^{1.2 \pm 0.015}$

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With reference to our 4G model of final unification, strong coupling constant and strong interaction charge of magnitude $e_s \cong 2.95e$, it is possible to understand the nuclear stability range with a simple power law of the form, $A_s \cong (Z + 2.95)^{1.2 \pm 0.015}$. This can also be applied to super heavy elements and needs further study.

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