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Fundamentals in Nuclear Physics

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ATOMIC AND NUCLEAR STRUCTURE 1.3.1. Basic definitions Protons and neutrons are referred to as nucleons They are bound in the nucleus with the strong force The strong force between two nucleons is a very short-range force, active only at distances of the order of a few femtometer (fm).
 $1 \text{ fm} = 10^{-15} \text{ m}$

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