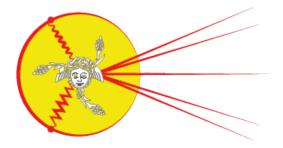
Diffraction 2016



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Relating nucleon total cross sections to DIS structure functions

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High-energy nuclei total cross sections are related to low-x DIS structure functions by using the additive quark model. Manifestation of saturation effects in NN and ep cross sections is discussed.

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