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## Evolution of the unitarity saturation in the pp and np total cross section to the asymptotic limit

By using the interplay between the growth of the transverse size of the proton in the high energy limit, and the gluonic matter density, with unitarity saturation based on a grey disk model. We explore the evolution of the unitarity saturation in the pp and np total cross section to the asymptotic limit to the geometric scaling.

**Primary authors:** Ms ROBLES JACOBO, Cristal; BAUTISTA GUZMAN, Irais (Autonomous University of Puebla (MX))

**Presenter:** Ms ROBLES JACOBO, Cristal

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