Opportunities of OO and pO collisions at the LHC



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Eccentricities in collisions with 16O and 12C

Thursday, 4 February 2021 16:30 (40 minutes)

I will cover eccentriciteis in collisions with 16O and also 12C, with emphasis on sensitivity to nuclear correlations, in particular, alpha clusterization. Realistic nuclear distribution will be considered and prospects of experimental signatures discussed.

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