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Inclusive photon production at NLO in e+A and p+A collisions

Monday 19 March 2018 17:00 (30 minutes)

We discuss inclusive photon production to next-to-leading order accuracy in both p+A and e+A collisions within the color glass condensate framework of high energy QCD. For hadron-hadron collisions, we will present comparisons to data in p+p and p+A collisions. For e+A data, we will outline some advantages of our framework relative to extant NLO computations in the literature.

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