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Probing Generalized Parton Distributions in Ultraperipheral Collisions

Monday, 15 September 2014 10:00 (20 minutes)

Ultraperipheral collisions in hadron colliders give new opportunities to investigate the hadron structure through exclusive photoproduction processes. I will describe the possibility of measuring the Generalized Parton Distributions in the Timelike Compton Scattering process and in the production of heavy vector meson.

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