



Contribution ID: 175

Type: **not specified**

Access to Generalized Parton Distributions at COMPASS

Thursday, 11 September 2014 17:40 (25 minutes)

A brief experimentalist's introduction to Generalized Parton Distributions (GPDs) is given. Recent COMPASS results are shown on exclusive production of neutral rho-mesons, and their interpretation in terms of a phenomenological model as indication for chiral-odd, transverse GPDs is discussed. It is briefly outlined how to access GPDs at COMPASS and projections are shown for future [2016/17] COMPASS measurements of exclusive reactions, in particular Deeply Virtual Compton Scattering and hard exclusive vector meson production.

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Session Classification: Diffraction in DIS (IV)

Track Classification: Diffraction in DIS