



Contribution ID: 112

Type: **not specified**

Low missing mass single- and double diffraction dissociation at the LHC

Tuesday, 6 September 2016 18:10 (25 minutes)

Low missing mass (resonance region) single- and double proton diffraction dissociation is studied with emphasis on the LHC data. Regge-pole factorization, duality relations and unitarity bounds are discussed.

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Session Classification: Diffraction in hadron-hadron collisions - phenomenology/theory (II)

Track Classification: Diffraction in hadron-hadron collisions (phenomenology/theory)