Joint International Workshop on Hadron Structure and Spectroscopy (IWHSS 2025) and the QCD Structure of the Nucleon (QCD-N'25)



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Exotic Mesons in Hadro and Photoproduction

Monday 1 September 2025 14:55 (15 minutes)

In this talk, I'll review the status of the eta-pi and eta'-pi final in hadroproduction (from the COMPASS collaboration) and in photoproduction (from the GlueX collaboration). We'll discuss the extraction of the resonances properties in their P and D waves (respectively the Pi_1 and A_2 resonances) and how to constraint these extractions using the high mass region (aka the double Regge region) and the finite energy sum rules.

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