Contribution ID: 243 Type: Invited

Overview of XYZ Physics at BESIII

Wednesday, 7 June 2023 15:30 (30 minutes)

I will review studies of exotic meson states in the charmonium region (the XYZ states) performed by the BESIII experiment. Recent results include new decay modes of the X(3872), new e+e- cross sections in the region of the Y(4230), and updates on studies of the isospin-one Zc and isospin-half Zcs states. I'll also preview ongoing and future efforts, which will be much enhanced by an upcoming upgrade of the BEPCII accelerator.

Primary author: MITCHELL, Ryan (Indiana University)

Presenter: MITCHELL, Ryan (Indiana University)

Session Classification: Exotic hadrons and candidates

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