

Experimental expectations for XYZs at GlueX

Monday, 9 December 2024 11:35 (25 minutes)

In this talk we will present prospects and studies to facilitate spectroscopy of XYZ states in the charmonium mass region with the GlueX spectrometer in Hall-D and 22GeV of CEBAF electron beam energy. The current state of simulations for signal and background contributions will be shown and we will discuss the complementarity of this program with respect to the program proposed for measurements at the EIC.

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