

Abstract Submitted  
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**Search for Exotic Mesons at CMS<sup>1</sup>** SULEYMAN DURGUT, University of Iowa, CMS COLLABORATION — Exotic meson spectroscopy searches at the LHC yielded interesting results. Using an integrated luminosity of 25.6 inverse femtobarn recorded in proton-proton collisions at 7 TeV and 8 TeV, CMS searched enhancements in multi-lepton final states in the mass range below the  $Y(1S)Y(1S)$  mass. Results will be presented and discussed.

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