

Abstract Submitted
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Observation of the $X(3872)$ in pp collisions at 7 TeV WARREN CLARIDA, U of Iowa, CMS COLLABORATION — This talk reports the observation of the $X(3872)$ state in pp collisions at $\sqrt{s} = 7$ TeV, through the analysis of the decay channel $X(3872) \rightarrow J/\psi\pi^+\pi^-$, using the data collected by the CMS experiment in 2010.

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