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Onia production at ATLAS

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The production of charmonium product at LHC offers the opportunity to compare different theoretical frameworks. ATLAS is pursuing a program of studies of prompt and non-prompt production of J/ψ , $\psi(2s)$ and of Y production, for which differential cross sections vs. transverse momentum and rapidity are measured. The subject of χ states, observed through the radiative transition to J/ψ or Y 's states, will also be discussed.

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Collaboration Name
Please enter the name of the collaboration or group using the acronym, as in: ABC Collaboration

ATLAS Collaboration

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