

Measurement of J/Psi and Psi(2S) production at $\sqrt{s}=7$ TeV with the CMS experiment

Friday, July 22, 2011 3:00 PM (15 minutes)

This talk presents the J/psi and psi(2S) differential cross sections in pp collisions at 7 TeV, as a function of transverse momentum and in several rapidity ranges, on the basis of the 2010 data collected by CMS. The B to J/psi and B to psi(2S) fractions will also be presented, and compared to other measurements as well as to theory calculations.

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