Type: Talk at plenary session

J/psi measurements in ultra-peripheral Pb-Pb collisions with ALICE

Wednesday, 12 September 2012 19:00 (20 minutes)

Summary

The ALICE collaboration has studied J/psi photoproduction in ultra-peripheral Pb-Pb collisions at $\operatorname{sqrt}(s_{-}(NN)) = 2.76$ TeV. The J/psi is measured via its dimuon decay in the forward rapidity region with the muon spectrometer for events where the hadronic activity is required to be minimal. In this talk, ALICE results for coherent J/psi production will be presented and compared to theoretical models.

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Session Classification: Diffraction in Nuclear Physics

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