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QCD: Soft interactions
Heavy quark mesons and baryons (incl. lattice calculations)
Experiment: L3 Collaboration
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Inclusive J/Ψ production in two-photon collisions at LEP

L3 Collaboration

Abstract

Inclusive J/Ψ production in two-photon collisions is studied with the L3 detector at LEP. The analysis is based on data collected at e^+e^- centre-of-mass energies from 189 GeV to 209 GeV, corresponding to an integrated luminosity of 627 pb^{-1}. The visible cross section and differential cross sections as functions of the transverse momentum and pseudorapidity of the J/Ψ mesons are measured. The results are preliminary.

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