

Electroweak Results from CMS

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A summary of electroweak results from the CMS Collaboration is given. The inclusive cross sections have been measured to better than 2% with a 4% luminosity uncertainty. The rate of jet production in association with W and Z bosons has been extensively studied and includes a test of Berends-Giele scaling. The W polarization in unpolarized pp collisions has been observed. Measurements of the W charge asymmetry, Drell-Yan cross section, Z differential cross sections ($d\sigma/dY$ and $d\sigma/dq_T$) all constrain the parton distribution functions. A new technique for measuring $\sin^2\theta_W$ is presented. Finally, relatively rare processes such as di-boson production and Z + heavy flavor have been observed

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