

Contribution ID: 47 Type: Contributed Talk

Hadroproduction of phi-mesons in the Quark-Gluon String model up to the LHC energies

We present the predictions obtained into the frame of the Quark-Gluon String Model (QGSM) for the phimeson production in hadron-nucleon collisions for a wide energy region up to LHC, as well as their comparison to the available experimental data.

The QGSM quantitatively describes the spectra of secondary phi, as well as the ratios of phi/pi- and phi/K-production cross sections.

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