



Contribution ID: 27

Type: **Poster**

Study of Λ , Ω and Ξ production on pp collisions at LHC energies in the SPM framework.

QGP an exotic state of matter is created on heavy Ion collisions (nuclear collisions), recent results show some signals that indicate a phase transition in pp collisions, it's well known that in the presence of QGP the production of baryons and mesons shows a clear modification, we study this observable as a signal of a deconfinement in the system, in concrete, the production of multi-strange baryons, by using the String Percolation Model.

Primary authors: CONTRERAS, Alejandro; BAUTISTA GUZMAN, Irais (Autonomous University of Puebla (MX))

Presenter: CONTRERAS, Alejandro

Session Classification: Poster session

Track Classification: QCD