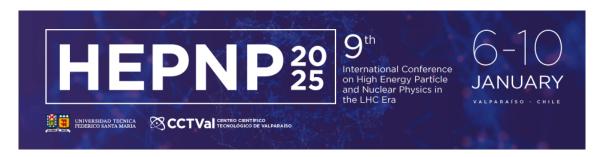
Session Program

6-10 Jan 2025



9th International Conference on High Energy Particle and Nuclear Physics in the LHC Era

Parallel session 4: QCD (1/2)

Santa Maria University, Building A Avda. España 1680, Valparaíso, Chile

Tuesday 7 January

16:50

Parallel session 4: QCD (1/2)

Session | Location: Santa Maria University, Building A, Avda. España 1680, Valparaíso, Chile

16:50-17:10

Reggeon Field Theory at One loop improved Wilsonian regulator and ε-expansion

Speaker

Prof. Carlos Contreras

17:10-17:30

Highlights on top quark physics with the ATLAS experiment at the LHC

Speake

James Alfred Mueller

17:30-17:50

Homotopy approach for scattering amplitude for running QCD coupling

Speaker

José Garrido

17:50-18:10 Proton structure using lattice QCD

Speaker

Prof. Constantia Alexandrou

18:10