

Session Program

18-23 Mar 2018

XIV Hadron Physics 2018

Monday Posters

Florianopolis, Brazil

Sunday 18 March

16:00

Monday Posters

Poster Session | **Location:** Florianopolis, Brazil

BFKL equation with discrete poles in diffractive observables

Speaker

Cesar Eduardo Krumreich

Leading Pomeron Contributions and the TOTEM Data at 13 TeV

Speaker

Mateus Broilo

J/ψ interactions in a hadron gas

Speaker

Fernando Navarra

On a renormalizable class of gauge fixings for the gauge invariant operator A_2^{\min}

Speaker

Duive Maria van Egmond

Temperature effects on nuclear pseudospin symmetry in the Dirac-Hartree-Bogoliubov formalism

Speaker

MANUEL MALHEIRO

Effects of mesonic interactions in Neutron Stars core

Speaker

Leonardo Moreira

Double Parton Scattering

Speaker

Daniel Souza Lima

Parton distribution functions and absorptive corrections

Speaker

Mr Mateus Pelicer

Many-body forces in magnetic neutron stars

Speaker

Rosana Gomes

Sigma resonance parameters from lattice QCD

Speaker

Raquel Molina Peralta

Low energy kaon-hyperon interaction

Speaker

Marcelo Nogueira

Optimized perturbation theory applied to the Nambu-Jona-Lasinio model with symmetry $SU_{\text{f}}(3)$ **Speaker**

Juan Macías

Effects of colour reconnection on resonance production**Speaker**

Renan Acconcia

Exclusive photoproduction J/Ψ in peripheral Pb-Pb**Speaker**

M.Beatriz Gay Ducati

Effects of the ghost sector in gluon mass dynamics**Speaker**

Clara Figueiredo

Surface tension of quark matter droplets in compact stars**Speaker**

Gabriela Grunfeld

Study In-Medium K^+ with a Symmetric Vertex in a Light Front Approach**Speaker**

George Yabusaki

Effects of Hyperons on the Structure of Neutron Stars**Speaker**

José Carlos de Oliveira

Covariant quark model for the electromagnetic structure of light nucleon resonances**Speaker**

Gilberto Ramalho

Pasta phases within the QMC model**Speaker**

Guilherme Grams

Heavy quark production in photon-hadron interactions at high energies**Speaker**

Celso Sena

Enhanced strange hadron production in high-multiplicity pp collisions with ALICE at the LHC**Speaker**

Rafael Derradi De Souza

Short-distance RG-analysis of $X(3872)$ radiative decays**Speaker**

Rafael Luiz

Geometrical scaling description for the exclusive production of vector mesons and DVCS

Speaker
Felipe Gregoletto Ben

Exploring the Thermodynamics of Confining Models

Speaker
Apóllo Silva

η_c photoproduction at LHC energies

Speaker
Bruno Moreira

Exclusive vector meson photoproduction with proton dissociation in photon-hadron interactions at the LHC

Speaker
Diego Spiering

Diffraction double quarkonium production at the LHC

Speaker
Rafael Palota da Silva

Lepton-rich cold QCD matter

Speaker
José Jiménez

Charged pion masses under strong magnetic fields in the NJL model

Speaker
Norberto Scoccola

In-medium nucleon axial form factor using a light-front nucleon wave function and a quark-meson coupling model

Speaker
Edson Suisso

A study on the solutions of GLR-MQ non-linear evolution equations

Speaker
Gilvana Coelho Penedo

No gapless 2SC color superconducting phase for two flavor quark matter at high density

Speaker
Ricardo L. Sonogo Farias

17:00