

Vector meson production by photon - induced interactions in heavy ion collisions: Recent results and prospects

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In this contribution we will present a brief review of the recent results that demonstrate that the single and double vector meson production by photon - induced interactions in heavy ion collisions can be used to constrain the QCD dynamics at high energies and improve our understanding about the gluon Sivers function.

Presenter: GONCALVES, Victor (Universidade Federal de Pelotas)