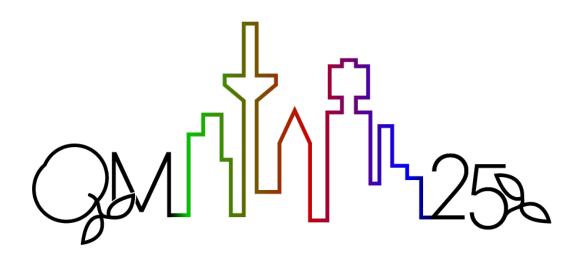
Session Program

6-12 Apr 2025



Quark Matter 2025

Parallel session 34

Goethe University Frankfurt, Campus Westend, Theodor-W.-Adorno-Platz 1, 60629 Frankfurt am Main, Germany

Wednesday 9 April

11:10

Parallel session 34: Physics of ultraperipheral collisions II

Session | Location: Goethe University Frankfurt, Campus Westend, Hörsaalzentrum, HZ 7 | Convener: Daniel Tapia Takaki

11:10-11:30

Constraining nuclear PDFs at low-x with the first measurements of the D0 production in ultraperipheral heavy ion collisions with CMS

Yu-Chen (Janice) Chen

11:30-11:50

First energy-dependent measurement of incoherent J/Psi photoproduction in PbPb UPCs at 5.02 TeV at CMS

Speaker

Xiao Huang

11:50-12:10

Photon-induced \$J/\psi\$ production and polarization effects in isobar collisions at **STAR**

Speaker

Kaiyang Wang

12:10-12:30 Hard probes in ultraperipheral collisions at LHCb

Speaker

Krista Lizbeth Smith

12:30-12:50

Nuclear suppression in diffractive vector meson production within the color glass condensate framework

Speaker

Dr Hendrik Roch

12:50