

## 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

**Speaker**

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