Session Program

3-9 Nov 2019



Quark Matter 2019 - the XXVIIIth International Conference on Ultra-relativistic Nucleus-Nucleus Collisions

Parallel Session - EM probes I

Wanda Reign Wuhan Hotel No. 138 Donghu Road, Shuiguohu Street, Wuchang District, Wuhan, China

Tuesday 5 November

08:40

Parallel Session - EM probes I

Session | Location: Wanda Reign Wuhan Hotel, HongKong Room | Convener: Ming Shao

08:40-09:00

Measurements of dileptons and photon pairs from two-photon scattering in ultraperipheral and hadronic Pb+Pb collisions with the ATLAS detector

Speaker

Prabhakar Palni for the ALICE Collaboration

09:00-09:20

Measurements of the \$\gamma\rightarrow e^+e^-\$ process and its angular correlations in UPC and peripheral Au+Au collisions with the STAR **Detector**

Speaker

Daniel Brandenberg for the STAR Collaboration

09:20-09:40

Probing early time dynamics and QGP transport properties with photons in relativistic heavy-ion collisions

Speaker

Charles Gale

09:40-10:00

Charmonium production in Pb-Pb ultra-peripheral collisions (UPC) and Z production in pPb collisions at LHCb

Speaker

Hengne Li for the LHCb Collaboration

10:00-10:20

A Non-Equilibrium Approach to Photon Emission from the Late Stages of **Relativistic Heavy-Ion Collisions**

Speaker

Anna Schäfer

10:20-10:40 Electrical Cross-Conductivity in the Hadron Gas

Speaker

Jean-Bernard Rose

10:40