

Session Program

3-8 Sept 2023



Low-x 2023

Low x, BFKL

Leros island, Greece
Crithoni's Paradise 4* Hotel

Wednesday 6 September

09:00

Low x, BFKL

Session | **Location:** Leros island, Greece, Crithoni's Paradise 4* Hotel

09:00–09:30

Exclusive particle production in heavy ion at CMS

Speaker

Dr Georgios Krintiras

09:30–10:00

Coherent J/Psi production in Pb Pb collisions in the CMS experiment at the LHC

Speaker

Luis Alcerro Alcerro

10:00–10:30

Gamma gamma to gamma gamma scattering in UPC with ALICE 3 and FoCal

Speaker

Antoni Szczurek

10:30

11:00

Low x, BFKL

Session | **Location:** Leros island, Greece, Crithoni's Paradise 4* Hotel

11:00–11:30

Search for elliptic azimuthal anisotropies in photon-proton and pomeron-Pb interactions using rapidity gaps at pPb collisions with the CMS experiment

Speaker

Javier Alberto Murillo Quijada

11:30–12:00

Exclusive vector meson production with Sartre using machine learning in eA collision

Speaker

Jaswant Singh

12:00–12:30

Discussion: Heavy ions

Speakers

Dr Georgios Krintiras, Javier Alberto Murillo Quijada

12:30

Thursday 7 September

14:00

Low x, BFKL

Session | **Location:** Leros island, Greece, Crithoni's Paradise 4* Hotel

14:00–14:30

Low x physics at the EIC

Speaker

Prof. Bernd Surrow

14:30–15:00

Geometric scaling in leading neutron events at HERA

Speaker

Mr Arjun Kumar

15:00