Session Program

3-8 Sept 2023



Low-x 2023 Low x, BFKL, saturation

Leros island, Greece Crithoni's Paradise 4* Hotel

Tuesday 5 September

09:00 Low x, BFKL, saturation Session | Location: Leros island, Greece, Crithoni's Paradise 4* Hotel 09:00-09:30 Probing gluon saturation with diffractive jets in photon-nucleus interactions Edmond Iancu 09:30-10:00 Back-to-back dijets at the EIC: small x and Sudakov resummation **Speakers** Tomasz Stebel, Tomasz Stebel 10:00-10:30 Gluon contributions to DVCS, TCS and DDVCS from low to moderate x Speaker Renaud BOUSSARIE 10:30 11:00 Low x, BFKL, saturation Session | Location: Leros island, Greece, Crithoni's Paradise 4* Hotel 11:00-11:30 Measuring forward dijet at the LHC as a probe for saturation using a full impact parameter dependent TMDs Speaker Federico Deganutti 11:30-12:00 Incoherent diffractive dijet production in electron DIS off large nuclei Speaker Dionysios Triantafyllopoulos 12:00-12:30 Discussion: BFKL, saturation **Speakers** Dionysios Triantafyllopoulos, Edmond Iancu, Renaud BOUSSARIE 12:30