Session Program

3-8 Sept 2023



Low-x 2023 Soft diffraction

Leros island, Greece Crithoni's Paradise 4* Hotel

Monday 4 September

14:00 Soft diffraction Session | Location: Leros island, Greece, Crithoni's Paradise 4* Hotel 14:00-14:30 Recent TOTEM results Speaker Christophe Royon 14:30-15:00 Lévy α-stable model for the non-exponential low-|t| proton-proton differential cross section **Speakers** Istvan Szanyi, Mr István Szanyi 15:00 15:30 **Soft diffraction Session** | **Location:** Leros island, Greece, Crithoni's Paradise 4* Hotel 15:30-16:00 Nonresonant central exclusive production of charged hadron pairs in protonproton collisions at 13 TeV in CMS and TOTEM Speaker Ferenc Siklér 16:00-16:30 Physics potential of a combined data-taking of the LHCf and ATLAS Roman Pot detectors Speaker Clara Elisabeth Leitgeb 16:30-17:00 Single and double photon bremsstrahlung in pp to pp at the LHC Speaker Antoni Szczurek 17:00-17:30 Imaging the odderon from exclusive eta c production at the EIC Speaker Sanjin Benić 17:30-18:00 Discussion: soft diffraction **Speakers**

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Christophe Royon, Ferenc Siklér

18:00