

Session Program

22-26 Apr 2013



XXI International Workshop on Deep-Inelastic Scattering and Related Subjects

WG2/4: Diffraction and QCD

Marseille, Parc Chanot, Palais des Congrès
Rond Point du Prado 13006 Marseille, France

Thursday 25 April

08:30

WG2/4: Diffraction and QCD: Joint QCD/HFS - Low x/Diff session

Session | **Location:** Palais des Congrès, Morgiou | **Conveners:**

Dr Bogdan Malaescu, Claudia Glasman, Samuel Wallon, Jonathan Hollar, Andrea Banfi, Halina Abramowicz

08:30–08:50

Studies of the underlying event with ATLAS

Speaker

Oldrich Kepka

08:50–09:10

Diffraction mechanisms in $pp \rightarrow pp \pi^0$ reaction at high energies

Speaker

Piotr Lebiedowicz

09:10–09:30

Modeling the elastic differential cross-section at LHC

Speaker

Daniel Fagundes

09:30–09:50

Forward jets, forward+central dijets and dijets with large rapidity separations in p-p collisions in CMS

Speaker

Albert Knutsson

09:50–10:10

Diffraction dijet photoproduction in ep collisions with a leading proton at HERA.

Speaker

Radek Zlebcik

10:10–10:30

Mueller Navelet jets at LHC: a clean test of QCD resummation effects at high energy?

Speaker

Bertrand Ducloue

10:30