

EDS Blois 2017

Monday, 26 June 2017

Elastic Scattering and Total Cross Section (09:40 - 10:30)

time	[id] title	presenter
09:40	[9] Measurements of the total cross section with the ATLAS detector	NEWMAN, Paul Richard
10:05	[7] Elastic and Total Cross-Section Measurements by TOTEM	DEILE, Mario

Elastic Scattering and Total Cross Section (11:00 - 12:45)

time	[id] title	presenter
11:00	[74] Model independent shape analysis of the differential cross-section of elastic pp scattering	CSORGO, Tamas
11:25	[58] Elastic pp Scattering at LHC at 13 TeV in the Condensate-Enclosed Chiral-Bag Model of the Proton	Dr LUDDY, Richard
11:50	[71] High precision description of forward elastic scattering at 8 TeV	KOHARA, Anderson Kendi
12:15	[73] Structures in the diffraction cone: the "break" and "dip" in high-energy proton-proton scattering	Mr SZANYI, István

Tuesday, 27 June 2017

Elastic Scattering and Total Cross Section (09:00 - 10:30)

time	[id] title	presenter
09:00	[15] Towards the precision measurements of differential cross sections for elastic pp scattering at the Protvino accelerator.	Dr PETROV, Vladimir
09:22	[51] Eikonal model analysis of elastic proton-proton collisions at 53 GeV and 8 TeV	PROHAZKA, Jiri
09:44	[19] The structure and analytic properties of the scattering amplitude at LHC energies	SELYUGIN, Oleg
10:06	[44] Spin Dependence in Proton-Nucleus Elastic Scattering	Dr KRELINA, Michal