

Session Program

17-21 Jun 2014

Low x 2014

Structure functions, low x , PDFs

Other Institutes, Yukawa Institute
Yukawa Institute, Kyoto

Tuesday 17 June

08:35

Structure functions, low x , PDFs

Session | **Location:** Other Institutes, Yukawa Institute, Yukawa Institute, Kyoto

08:35–09:00

Combination of inclusive DIS data from HERAI+II and HERAPDF2.0 PDF fits

Speaker

Volodymyr Myronenko

09:00–09:20

Inclusive cross-sections for gluon production in QCD with a running coupling constant

Speaker

Michail Braun

09:20–09:40

HERAFitter

Speaker

Ringaile Placakyte

09:40–10:05

Measurement of the longitudinal structure function, F_L

Speaker

Stanislav Shushkevich

10:05–10:30

Coffee break

10:30–10:50

Higgs boson as a gluon trigger

Speaker

Anastasia Grebenyuk

10:50–11:10

Impact Factors for Reggeon-Gluon Transitions

Speaker

Victor Fadin

11:10–11:35

Polarised low- x physics presently and on planned e-p machines

Speaker

Barbara Badelek

11:35–11:55

Rapidity evolution of Wilson lines at NLO

Speaker

Ian Balitsky

11:55–12:15

NLO JIMWLK

Speaker

Michael Lublinsky

12:15–13:15

Discussion: structure function, PDFs, theory

13:15

Speakers

Barbara Badelek, Ringaile Placakyte