

Session Program

1-6 Sept 2019



24th European Conference on Few-Body Problems in Physics

Parallel Session Thursday: Few-Nucleon Systems

University of Surrey

Thursday 5 September

14:00

Parallel Session Thursday: Few-Nucleon Systems

Session | **Location:** University of Surrey

14:00–14:25

Electroweak processes in few-nucleon systems

Speaker

Michele Viviani

14:30–14:50

Response functions and cross sections for inclusive neutrino scattering off ^2H , ^3H and ^3He

Speaker

Alessandro (for LENPIC Collaboration) Grassi

14:55–15:15

Isospin-breaking nucleon-nucleon interaction up to fifth order in chiral EFT

Speaker

Mr Patrick Reinert

15:20–15:40

Application of the JISP16 potential to the nucleon induced deuteron breakup process at $E=13$ MeV and $E=65$ MeV.

Speaker

Mr Volodymyr Soloviov

15:45