

Session Program

30 August 2010 to 2 September 2010



Final Scientific EFNUDAT Workshop

Session 3: Data Evaluation & Theoretical Aspects of Nuclear Reactions

CERN, Globe

Tuesday 31 August

11:10

Session 3: Data Evaluation & Theoretical Aspects of Nuclear Reactions

Session | **Location:** CERN, Globe | **Convener:** Tamás Belgia

11:10–11:35

A compilation of experimental total reaction cross sections

Speaker

Dr Mattias Lantz

11:35–12:00

The Full Bayesian Evaluation Technique - Properties and Developments

Speaker

Ms Denise Neudecker

12:00–12:25

Improved Full Bayesian Evaluation of Neutron-induced Reactions on Mn-55

Speaker

Prof. Helmut Leeb

12:25–14:00

Lunch

14:00–14:25

Key issues of pre-equilibrium emission for consistent description of the nucleon-induced reactions

Speaker

Prof. Vlad Avrigeanu

14:25–14:50

Overview of the JRA1 activities at JRC-IRMM

Speaker

Dr Franz-Josef Hambsch

14:50