

Session Program

28-31 Oct 2025

US Nuclear Data Program Annual Meeting 2025

Reactions & structure

Building 490, Large Conference Room
Brookhaven National Laboratory Upton, NY 11973 USA

Thursday 30 October

13:40

Reactions & structure: Reaction Working Group

Session | Location: Building 490, Large Conference Room, Brookhaven National Laboratory Upton, NY 11973 USA

13:40-14:10 **Update on IAEA projects and products**

Speaker

Paraskevi Dimitriou

14:10-14:30 **Update on Standard Evaluation efforts**

Speaker

Allan Carlson

14:30-14:50 **Update on Reaction Theory Development at LANL**

Speaker

Toshihiko Kawano

14:50-15:10 **Update on Reaction Evaluation at LLNL**

Speaker

Andre Sieverding

15:10-15:30 **Break**

15:30-15:45 **Estimating Capture Cross-sections Using ML**

Speaker

David Brown

15:45-16:00 **Unifying the ENDF free text documentation formats**

Speaker

David Brown

16:00-17:00 **Reaction Topic Discussions**

Speaker

Hye Young Lee

17:15