



# Workshop for Applied Nuclear Data Activities (WANDA 2023)

## Wednesday, 1 March 2023

### Session IV: Department of Energy Isotope Programs - Arlington Ballroom 1 & 2 (08:00 - 12:00)

-Conveners: Andrew Voyles; Etienne Vermeulen

time	[id] title	presenter
08:00	[1] Session Introduction	Dr VOYLES, Andrew Dr VERMEULEN, Etienne
08:10	[2] The TREND Effort & Data Needs for BNL	Dr MEDVEDEV, Dimitri
08:30	[3] An ATLAS/GammaSphere Campaign to Measure Fusion-Evaporation Residue Distributions and Excitation Functions	Dr RENNE, Amy
08:45	[4] An instrument for experimentally measuring Auger-Meitner emitters' electron multiplicities and energy spectra	Dr STOLLENWERK, Patrick
09:00	[5] Data Needs & Capabilities at the LANL Isotope Production Facility	Dr MORRELL, Jonathan
09:20	[105] LANL Measurement Capabilities Using HotLENZ	Dr LEE, Hye Young
09:40	[106] Oak Ridge National Laboratory Experimental Nuclear Data Capabilities and Needs for Isotope Production	Dr GRISWOLD, Justin
10:00	[6] Experimental Capabilities at the LBNL 88-Inch Cyclotron	Dr BERNSTEIN, Lee
10:20	[7] Data Needs & Capabilities for Auger Electron Emitters (Virtual)	Dr HOWELL, Roger
10:40	[9] Data Needs & Capabilities for UAB: Proton induced reactions for medical isotope production	Dr LAPI, Suzanne
11:00	[10] Cross Section Measurements for $^{149}\text{Tb}$ Production	Dr MCINTOSH, Alan
11:20	[11] Open Floor Discussion	