Workshop for Applied Nuclear Data Activities (WANDA 2023)

Thursday, 2 March 2023

Session VI: Current Projects Review - Arlington Ballroom 1 & 2 (08:00 - 12:00)

time	[id] title	presenter
08:00	[81] Independent Fission Product Yields from 0.5 to 20 MeV	Dr WINKELBAUER, Jack
08:17	[99] Measurements of Independent Fission Product Yields	Dr MONTOYA, Kristina
08:34	[82] Energy dependent fission product yields	Dr GOODEN, Matthew
08:51	[83] Fission product yield and gamma production evaluation	Dr KAWANO, Toshihiko
09:08	[80] Integral Fission Product Yields	Dr BREDEWEG, Todd
09:25	[84] Beta-strength function, reactor decay heat, and anti-neutrino properties from total absorption spectroscopy of fission fragments	Dr RYKACZEWSKI, Krzysztof
09:42	[85] Improving the double-differential 238U(n,n’g) cross section using neutron-gamma coincidences	Dr BERNSTEIN, Lee
09:59	Break	
10:20	[86] Neutron Scattering Cross Sections: (n,n'), (n,n'g), and (n,g) Measurements	Prof. VANHOY, Jeff
10:37	[87] Modernization and Optimization of the Evaluated Nuclear Structure Data File	Dr MCCUTCHAN, Libby
10:54	[88] Gamma Rays Induced by Neutrons	Dr BROWN, David
11:01	[89] White-source neutron-gamma coincidence measurements of gamma production cross sections at LANSCE	Dr DEVLIN, Matthew
11:08	[90] ß-energy spectral shapes in fission products affecting reactor decay heat and anti-neutrino flux	Dr RASCO, Bertis
11:15	[91] Two and Three-body Photodisintegration of the Triton at Energies Below 30 MeV	Dr HOWELL, Calvin
11:22	[92] Designing Nuclear-data Measurements that Resolve Discrepancies in Existing Data	Dr BROWN, David
11:29	[93] Modern Structure-based Nuclear Data Evaluations for Basic Science, Nuclear Safety & Security	Dr LOVELL, Amy
11:36	[94] Solving the 56Mn puzzle	Dr JANDEL, Marian
11:43	[110] NSAC Report	Dr BERNSTEIN, Lee