

Workshop for Applied Nuclear Data Activities (WANDA 2023)

Tuesday, 28 February 2023

Session III: Fission Product Yields, where we are, where we're headed - Arlington Ballroom 1 & 2 (13:00 - 17:20)

-Conveners: Sebastian Schunert; Jason Harke

time	[id] title	presenter
13:00	[35] FPY needs and requirements for libraries	Dr SONZOGNI, Alejandro
13:15	[36] LANL FPY theory and evaluation	Dr LOVELL, Amy
13:30	[37] Microscopic fission models: State of the art and future opportunities	Dr SCHUNCK, Nicholas
13:45	[38] FREYA and Fission Yields	Dr VOGT, Ramona
14:00	[39] FPY measurements at TUNL	Dr GOODEN, Matthew
14:15	[40] TUNL - photo fission	Dr HOWELL, Calvin
14:30	[41] FPY Beta-gamma branching ratios	Dr KOLOS, Kay
14:45	Break	
15:00	[44] Uranium gamma data needs for microcalorimetry at the IAEA NML	KIM, Geonbo
15:15	[45] SLFPY measurements at NCERC	Dr GARCIA DUARTE, Jeremias
15:30	[46] Applications of Fission Product Yields & Other Nuclear Data at TerraPower (Virtual)	CISNEROS, Tommy
15:45	[97] Nuclear data needs for Plutonium accounting using microcalorimeters	Dr BECKER, Dan
16:00	[47] Discussion	