

Workshop for Applied Nuclear Data Activities (WANDA 2024)

Tuesday, 27 February 2024

Session IV: FES: Material Damage (13:00 - 17:00)

-Conveners: Paul Wilson; Paul Romano

time	[id] title	presenter
13:00	[72] Session Introduction	ROMANO, Paul WILSON, Paul
13:20	[73] FES Perspective on Material Damage	SHAW, Guinevere
13:40	[74] Nuclear data applications to integrated modelling of materials damage	GILBERT, Mark
14:00	[75] Status of complete neutron-induced displacement damage cross section data	KONOBEEV, Alexandre LEICHTLE, Dieter
14:20	[76] Discussion	
14:40	Break	
15:00	[77] Fast Neutron Irradiation of High Temperature Superconducting Magnets	Prof. BERNSTEIN, Lee BERNSTEIN, Lee
15:20	[78] Radiation Damage to Electronics at the NIF	KHATER, Hesham
15:40	[79] Efforts to improve the accuracy of calculated displacement damage	ROMANO, Paul CHEN, Shengli
16:00	[80] Discussion	