

15th Varenna Conference on Nuclear Reaction Mechanisms

Thursday, June 14, 2018

Radioactive waste, neutrino (11:30 AM - 12:50 PM)

-Conveners: Tadashi Yoshida

time	[id] title	presenter
11:30	A44 Nuclear reaction study for high-level radioactive waste: Cross section measurements for proton- and deuteron-induced spallation reactions of long-lived fission products	WANG, He
11:50	A10 The demand for TRU nuclide cross-sections from the view point of TRU production and radiotoxicity	Mr KIMURA, Rei
12:10	P40 Charged-current quasielastic (anti)neutrino cross sections on ^{12}C with realistic spectral functions including meson-exchange contributions	IVANOV, Martin
12:30	P90 Double charge exchange reactions for neutrino physics: recent results and future perspectives	TORRESI, Domenico