## **Nuclear Physics in Astrophysics - X**

## Friday, 9 September 2022

## Friday - Session 2 - 500/1-001 - Main Auditorium (11:00 - 12:30)

## -Conveners: Sean John Freeman

time	[id] title	presenter
11:00	[145] Radioactive Nuclei from Recent Near-Earth Supernovae as Telltale Signatures for our Solar System History	FEIGE, Jenny
	[112] Measurement of the 7Be( $p,y$ )8B reaction cross section at astrophysical energies with the recoil mass separator ERNA	BUOMPANE, Raffaele
11:45	[154] Latest half-life measurements of Sm-146, Gd-148, and Dy-154 at Paul Scherrer Institute	CHIERA, Nadine Mariel
	[64] Potential experimental evidence of an Efimov state in 12C and its influence on astrophysical carbon creation	CARDELLA, Giuseppe
12:15	[105] Proton capture on stored radioactive ions	DELLMANN, Sophia Florence