

GIANTS 2025

Thursday, 3 July 2025

Stellar nucleosynthesis (11:50 - 13:40)

-Conveners: Alba Formicola

time	[id] title	presenter
11:50	[7] Evoluzione Stellare	LIMONGI, MARCO
12:20	[8] The E1 and E2 capture amplitudes in $^{12}\text{C}(\alpha,\gamma)^{16}\text{O}$ around the 2.42 MeV resonance	CHAKRABORTY, Kajol
12:40	[9] Carbon burning studies with the THM	OLIVA, Alessandro Alberto
13:00	[10] Direct measurement of $^{12}\text{C}+^{12}\text{C}$ towards astrophysical energy at ERNA	STRANIERO, Oscar
13:20	[11] $^{14}\text{N}(\text{p},\gamma)^{15}\text{O}$ nuclear cross-section at LUNA	MASHA, Eliana