

GIANTS XI

Thursday, October 20, 2022

Nucleosynthesis Beyond the Iron Peak - chair C. Massimi - Sala "Vanvitelli" (4:10 PM - 6:10 PM)

time	[id] title	presenter
4:10 PM	[16] Opening talk	CRISTALLO, Sergio
4:30 PM	[17] The $^{13}\text{C}(\alpha, n)^{16}\text{O}$ cross section measurement at LUNA	CIANI, Giovanni Francesco
4:50 PM	[18] Status of the SHADES neutron detection array for $^{22}\text{Ne}(\alpha, n)^{25}\text{Mg}$ LUNA	ANANNA, Chemseddine
5:10 PM	[19] Neutron capture and total cross-section measurements on $^{94,95,96}\text{Mo}$ at n_TOF and GELINA	MUCCIOLA, Riccardo
5:30 PM	[20] Measurement of the Gd-160 neutron capture cross section at n_TOF	MASTROMARCO, Mario
5:50 PM	[29] Measurement of the neutron capture cross section on Ni-64 at CERN n_TOF	SPELTA, Michele