

GIANTS XI

Thursday, 20 October 2022

Stellar Evolution II: Advanced Stages - chair F. Terrasi - Sala "Vanvitelli" (14:00 - 15:40)

time	[id] title	presenter
14:00	[11] Opening talk	CHIEFFI, Alessandro
14:20	[12] The $^{12}\text{C} + ^{16}\text{O}$ fusion reaction in carbon burning: study at energies of astrophysical interest using the Trojan Horse Method (ASFIN)	OLIVA, Alessandro Alberto
14:40	[13] $^{12}\text{C}+^{12}\text{C}$ with LUNAMV	RAPAGNANI, David
15:00	[14] Direct measurements of the $^{12}\text{C}+^{12}\text{C}$ reactions cross-sections towards astrophysical energies (ERNA)	MORALES-GALLEGOS, Lizeth
15:20	[15] $^{12}\text{C}(\alpha, \gamma)^{16}\text{O}$ measurement via inverse kinematic: the ERNA separator commissioning	SANTONASTASO, Claudio