

The 16th International Symposium on Origin of Matter and Evolution of Galaxies

Thursday 27 October 2022

Thursday - Session 4: Explosive Stellar Objects and Nuclear Physics: Explosive Hydrogen Burning II (15:30-17:30)

-Conveners: NgocDuy Nguyen

time	[id] title	presenter
15:30	[50] STUDY ON $p+^{10,11}\text{B}$ REACTIONS IN THE PROTON ENERGY RANGE $E_p=0.35-3.2$ MeV	Dr CHUNG, Lê Xuân
15:50	[65] Deciphering the Hidden Morphology of Periodic Thermonuclear X-Ray Bursts	LAM, Yi Hua
16:10	[62] Uncertainties in the $^{18}\text{F}(p, \alpha)^{15}\text{O}$ reaction rate in classical novae	Dr KAHL, Daid
16:30	[38] Neutron induced reactions and unstable nuclei: recent THM investigations at astrophysical energies	SERGI, Maria Letizia
16:50	[27] Assessment of the $^{42}\text{Ti}(p,g)^{43}\text{V}$ reaction rate for type I X-ray bursts	NGUYEN, Kim Uyen
17:10	[63] Gamow Teller strength distributions of $N \sim Z$ nuclei for astrophysical application	HA, Eunja