Session Program

16-18 Oct 2024

8th p-process workshop 2024 Afternoon session

Wednesday 16 October

14:00-14:30	
Accelerator	-based experiments for the p-process from Vravron to Budapest and
beyond	
Speaker	
György Gyürky	
14.20.14.50	
14:30-14:50	a the Actrophysical theorem Drocoss, Cross Section Measurement
of (p.\$\gam	ma\$) Reactions in Inverse Kinematics
Speaker	
Artemis Tsantir	i
14:50-15:00	Convective-Reactive Nucleosynthesis in O-C Shell Mergers
Speaker	
Mr Joshua Issa	
The impact nucleosynt	of systematic and statistical nuclear uncertainties on the p-process nesis
The impact nucleosynti Speaker Sébastien Mart	of systematic and statistical nuclear uncertainties on the p-process nesis ^{inet}
The impact nucleosyntl Speaker Sébastien Mart Afternoon Session Con 15:50-16:00 Impact of te p-nuclei in Speaker Balázs Szányi 16:00-16:20 Effect of the collapse su	of systematic and statistical nuclear uncertainties on the p-process nesis inet session vener: Maria Lugaro emperature- and density-dependent decay rates on the production of low-mass AGB stars e explosion properties on \$\gamma\$-process nucleosynthesis in cor pernovae
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Speaker Ishita Pal

17:00-17:20

A new 1D+ simulation pipeline to calculate explosion properties, remnants, and nucleosynthesis yields from core-collapse supernovae

Speaker

Luca Boccioli

17:20

Thursday 17 October



Tobias Fischer

15:50