



# INPC2013 - International Nuclear Physics Conference

## Tuesday, 4 June 2013

### E3 - Nuclear Astrophysics - Sala Onice (14:00 - 15:45)

time	[id] title	presenter
14:00	[235] [NA023] (I) Charged particle capture and elastic scattering experiments relevant to the astrophysical p-process	GYÜRKY, György
14:25	[236] [NA036] Proton-proton weak capture in chiral effective field theory	VIVIANI, Michele
14:40	[237] [NA006] Astrophysical S factor for the $^{17}\text{O}(\text{p}, \gamma)^{18}\text{F}$ reaction at Novae energy	CACIOLLI, Antonio MENEGAZZO, Roberto
14:55	[238] [NA007] Measurement of the $^{25}\text{Mg}(\alpha, n)^{28}\text{Si}$ reaction cross section at LNL	DEPALO, Rosanna
15:10	[239] [NA040] The nucleosynthesis of heavy elements in Stars: the key isotope $^{25}\text{Mg}$	MASSIMI, Cristian
15:25	[365] [NS064] Stellar electron-capture rates on nuclei based on Skyrme functional	FANTINA, Anthea Francesca