

6th European Summer School on Experimental Nuclear Astrophysics

Saturday, 24 September 2011

Contributions from young researchers (16:30 - 18:45)

time	[id] title	presenter
16:30	[70] D. Schuermann "Study of the 6.05 MeV cascade transition in $^{12}\text{C}(\alpha,\gamma)^{16}\text{O}$ "	
16:45	[71] L. Lamia "Recent results on the $^{11}\text{B}(\text{p},\alpha)^8\text{Be}$ reaction studied through the THM: S(E)-factor and electron screening measurements."	
17:00	[72] M. La Cognata "Modified r-matrix analysis of the $^{19}\text{F}(\text{p},\alpha)^{16}\text{O}$ HOES reaction"	
17:15	[73] D. Scott "Underground Measurement of the $^{17}\text{O}(\text{p},\gamma)^{18}\text{F}$ Reaction"	
17:30	[74] D. Mountford "Resonances in ^{19}Ne with relevance to the astrophysically important $^{18}\text{F}(\text{p},\alpha)^{15}\text{O}$ reaction"	
17:45	[75] D. Doherty " γ - spectroscopic study of key resonances in ^{31}S for the $^{30}\text{P}(\text{p},\gamma)^{31}\text{S}$ reaction in ONe novae"	
18:00	[76] G. Mahmoud "Study of the Thermal Pulsation of AGB Stars"	
18:15	[77] M.K. Pradhan "Influence of projectile breakup on fusion with ^{159}Tb target"	
18:30	[78] M. Norrby "Alpha-particle Resonances and Alpha-clusters in Medium Light Nuclei"	