

Nuclear Physics in Astrophysics VIII

Monday, 19 June 2017

Direct measurements 1 - Sala conferenze (16:30 - 19:10)

time	[id] title	presenter
16:30	[127] EXPERIMENTAL CHALLENGES IN UNDERGROUND NUCLEAR ASTROPHYSICS LABORATORY: PRESENT STATUS AND FUTURE OPPORTUNITIES	Dr FORMICOLA, Alba
17:00	[6] Catalysis of Nuclear Reactions by Electrons	Dr LIPOGLAVSEK, Matej
17:30	[56] Direct study of the $^{22}\text{Ne}(\text{p}, \gamma)^{23}\text{Na}$ reaction in inverse kinematics at DRAGON	Dr LENNARZ, Annika
17:50	[50] First results of total and partial cross-section measurements of the $^{107}\text{Ag}(\text{p}, \gamma)^{108}\text{Cd}$ reaction	Mr HEIM, Felix
18:10	[19] Direct cross section measurement for the $\text{O-18}(\text{p}, \gamma)\text{F-19}$ reaction at LUNA	PANTALEO, Francesca Romana
18:30	[115] Absolute measurement of the $^7\text{Be}(\text{p}, \text{g})^8\text{B}$ cross section with the recoil separator ERNA	BUOMPANE, Raffaele
18:50	[32] Production and characterization of ^7Be targets for neutron cross section measurements	Dr MAUGERI, Emilio Andrea