



# Nuclear Physics in Astrophysics VIII

## Friday, 23 June 2017

### Direct measurements 3 - Aula magna (10:40 - 13:00)

time	[id] title	presenter
10:40	[81] $^{23}\text{Na}(p,g)^{24}\text{Mg}$ Cross Section Measurements	BOELTZIG, Axel
11:00	[7] A new investigation of Hoyle state in $^{12}\text{C}$ via the $^{14}\text{N}(d,\alpha)^{12}\text{C}$ reaction	Dr DELL'AQUILA, Daniele
11:20	[63] New direct measurement of the $^{10}\text{B}(p,\alpha)^{7}\text{Be}$ reaction with the activation technique	Dr DEPALO, Rosanna
11:40	[83] Study of nuclear physics input-parameters via high-resolution $\gamma$ -ray spectroscopy	Mr SCHOLZ, Philipp
12:00	[75] The RIB in-flight facility EXOTIC	PARASCANDOLO, Concetta
12:20	[20] Study of the $^2\text{H}(p,\gamma)^3\text{He}$ reaction in the Big Bang nucleosynthesis energy range at LUNA	MOSSA, Viviana
12:40	[21] $^3\text{He}(\alpha,\gamma)^7\text{Be}$ cross section at high energies	Dr SZÜCS, Tamás