



# Nuclei in the Cosmos - IX

## Thursday, 29 June 2006

### 13 Experiments in nuclear astrophysics III (14:30 - 16:10)

-Conveners: Björn Jonson

time	[id] title	presenter
14:30	[154] AMS measurements of stellar cross sections across the nuclear chart	WALLNER, Anton
14:50	[26] Proton resonance scattering of $^7\text{Be}$	YAMAGUCHI, Hidetoshi
15:10	[16] Improving the rate of the triple alpha reaction	TUR, Clarisse
15:30	[15] High-precision mass measurements for reliable nuclear-astrophysics calculations	HERLERT, Alexander
15:50	[222] Alpha-capture reactions and the alpha-Nucleus Optical Potential for p-process nucleosynthesis	HARISSOPULOS, Sotirios