

Nuclei in the Cosmos - IX

Tuesday, 27 June 2006

8 Experiments in nuclear astrophysics II (17:00 - 19:00)

-Conveners: Yasuki Nagai

time	[id] title	presenter
17:00	[269] Beta decay of highly charged ions	BOSCH, Fritz
17:30	[271] Alpha-induced reactions in stellar burning	GOERRES, Joachim
18:00	[73] Measuring $^{12}\text{C}(\alpha,\gamma)^{16}\text{O}$ with ERNA	SCHUERMANN, Daniel
18:15	[58] Measurement of the cascade cross section to the 6.049-MeV state in ^{16}O in $^{12}\text{C}(\alpha,\gamma)^{16}\text{O}$	MATEI, C.
18:30	[192] The supernova-nucleosynthesis $^{40}\text{Ca}(\alpha,\gamma)^{44}\text{Ti}$ reaction	NASSAR, Hisham
18:45	[37] Study of the $^{40}\text{Ca}(\alpha,\gamma)^{44}\text{Ti}$ reaction at stellar temperatures with DRAGON	VOCKENHUBER, Christof