

INPC2013 - International Nuclear Physics Conference

martedì 4 giugno 2013

E4 - Nuclear Astrophysics - Sala Onice (16:15 - 18:00)

time	[id] title	presenter
16:15	[241] [NA047] (I) Improving predictions from nova models through nuclear physics measurements	PARIKH, Anuj
16:40	[242] [NA065] (I) New Neutrino-Nucleus Reaction Cross Sections at Solar, Reactor and Supernova Neutrino Energies	SUZUKI, Toshio
17:05	[243] [NA060] Precise study of the supernova reaction $^{40}\text{Ca}(\alpha, \gamma)^{44}\text{Ti}$ by activation and in-beam γ -spectroscopy	SCHMIDT, Konrad
17:20	[228] [NA021] New Determination of the $^{13}\text{C}(\alpha, n)^{16}\text{O}$ reaction rate and its influence on the s-process nucleosynthesis in AGB stars	LIU, Wei Ping
17:35	[233] [NA028] Measurement of the $\sim 3\text{keV}$ resonance in the $^{13}\text{C}(\alpha, n)^{16}\text{O}$ reaction and its influence on the synthesis of $A > 90$ nuclei	LA COGNATA, Marco