

A3F-CNS Summer School 2022

Saturday, 20 August 2022

Young Scientist Session 1 (13:30 - 15:00)

time	[id] title	presenter
13:30	[27] Measurement of $^{130}\text{Sn}(d,p)$ and $^{130}\text{Te}(d,p)$ reactions with TiNA for Neutron Capture Rate in r-process Nucleosynthesis	HAGINOCHI, Taiga
13:45	[28] Study of the contribution of the $^7\text{Be}(d,p)$ reaction to the ^7Li problem in the Big-Bang Nucleosynthesis	INOUE, Azusa
14:00	[29] Direct measurement of the $^{26}\text{Si}(\alpha,p)^{29}\text{P}$ reaction at CRIB for the nucleosynthesis in the X-ray bursts	OKAWA, Kodai
14:15	[34] Direct measurement of astrophysical S(E) for the $^9\text{Be}(p,\alpha)^6\text{Li}$ and $^9\text{Be}(p,d)^8\text{Be}$ reactions at low energy	Dr ZHANG, Qian