

The 17th International Symposium on Origin of Matter and Evolution of Galaxies

Sunday, 8 September 2024

Underground Nuclear Astrophysics (09:20 - 10:35)

-Conveners: Toshitaka Kajino

time	[id] title	presenter
09:20	[68] s process related measurements at the deep underground Gran Sasso National Laboratory	BEST, Andreas
09:45	[93] Progress of underground nuclear astrophysics JUNA experiments	LIU, Weiping
10:10	[57] New results from the LUNA collaboration at the Bellotti Ion Beam Facility	COMPAGNUCCI, Alessandro

Underground Nuclear Astrophysics (13:30 - 15:30)

-Conveners: Wei Wang

time	[id] title	presenter
13:30	[82] Jiangmen Underground Neutrino Observatory	XU, Benda
13:55	[66] Underground nuclear astrophysics experiments: Status and Future	CIANI, Giovanni Francesco
14:20	[43] Mystery of Calcium production in the first generation stars	Prof. HE, Jianjun
14:45	[96] Measurement of the $^{18}\text{O}(\alpha, \text{g})^{22}\text{Ne}$ reaction rate at JUNA	SU, Jun
15:00	[104] Deep underground measurement of the $^{12}\text{C}(\alpha, \gamma, \gamma)^{16}\text{O}$ reaction at JUNA	SHEN, Yangping
15:15	[56] PandaX Dark Matter and Neutrino Physics Program	HAN, Ke

Tuesday, 10 September 2024

Underground Nuclear Astrophysics (14:20 - 14:35)

time	[id]	title	presenter
14:20	[97]	Measurements of stellar neutron source reactions at JUNA	GAO, Bingshui