

Nuclear Physics in Astrophysics - X

Tuesday 6 September 2022

Tuesday - Session 1 - 500/1-001 - Main Auditorium (09:00 - 10:30)

-Conveners: Carlo Bruno

time	[id] title	presenter
09:00	[148] Recent results from LUNA	Dr DEPALO, Rosanna
09:30	[138] FIRST MEASUREMENT OF THE ${}^{94}\text{Nb}$ NEUTRON CAPTURE CROSS-SECTION AT THE CERN N_TOF FACILITY	BALIBREA CORREA, Javier
09:45	[22] Measuring the ${}^3\text{He}(\alpha,\gamma){}^7\text{Be}$ and the ${}^6\text{Li}(p,\gamma){}^7\text{Be}$ astrophysical factors down to zero energy using the ANC method	LA COGNATA, Marco
10:00	[40] Indirect measurements of neutron-induced reaction cross-sections at storage rings*	JURADO APRUZZESE, Beatriz
10:15	[4] The long-standing connection of BBN and Indirect measurements: the ${}^3\text{He}(n,p){}^3\text{H}$ reaction at Big Bang energies	PIZZONE, Rosario Gianluca