## Nuclei in the Cosmos (NIC XVII)

## Tuesday, 19 September 2023

## Poster session (High-density matter) (17:00 - 19:30)

time	[id] title	presenter
	[56] Density dependence of the nuclear symmetry energy: dilute and dense matter	PAPAKONSTANTINOU, Panagiota
17:05	[72] Non-equilibrium dynamics in the inner crust of a neutron star	Dr PĘCAK, Daniel
17:10	[130] Beta-Decay of Mg-33 for Urca Cooling in Accreting Neutron Star Crusts	JAIN, Rahul
17:15	[161] Probing hadron-quark phase transition in inspiralling neutron stars	MIAO, Zhiqiang
	[28] Neutrino and Anti-neutrino Emission from Neutron-Star Matter with Strong Magnetic Field in a Relativistic Quantum Approaches	MARUYAMA, Tomoyuki
	[31] Investigating the possible existence of hyper-heavy nuclei in a neutron-star environment	Dr PETOUSIS, Vlasios
17:30	[171] Do Accreting Neutron Stars All Have Identical Crusts?	GRACE, Justin