QM 2022

Wednesday 6 April 2022

Parallel Session T10: Baryon rich matter, neutron stars, and gravitational waves - small aula (08:40 - 10:40)

-Conveners: David Blaschke

time	[id] title	presenter
08:40	[680] Gravitational Waves Probing Quark Matter Crossover	Prof. FUKUSHIMA, Kenji
09:00	[658] QCD in the cores of neutron stars	Mr KOMOLTSEV, Oleg
09:20	[337] Reconciling multi-messenger constraints with chiral symmetry restoration	MARCZENKO, Michał
09:40	[787] Mirror neutron stars: how QCD can be used to study dark matter through gravitational waves	HIPPERT TEIXEIRA, Mauricio
10:00	[211] Precision studies of the strong interaction in Λ-hadron systems up to $S = -3$ with ALICE	MANTOVANI SARTI, Valentina
10:20	[929] Early quark deconfinement in compact star astrophysics and heavy-ion collisions at NICA/FAIR*)	IVANYTSKYI, Oleksii