

Seventeenth Marcel Grossmann Meeting

Thursday, 11 July 2024

Absolute stability of strange quark matter: from dark matter to stellar evolution: Thursday block 1 - Tosti (15:00 - 16:30)

-Conveners: Giuseppe Pagliara; Alessandro Drago

time	[id] title	presenter
15:00	[184] Strange stars and strange quark planets	Prof. HUANG, Yong-Feng
15:20	[550] 4D-TEs: A new 4D lattice-QCD equation of state with extended density coverage	RATTI, Claudia
15:40	[542] On quark deconfinement in the accreting neutron stars of binary-driven hypernovae	BECERRA BAYONA, Laura Marcela
16:00	[43] Schwinger process in hot electrospheres of strange stars	PRAKAPENIA, Mikalai VERESHCHAGIN, Gregory

Absolute stability of strange quark matter: from dark matter to stellar evolution: Thursday block 2 - Tosti (17:00 - 18:30)

-Conveners: Alessandro Drago; Giuseppe Pagliara

time	[id] title	presenter
17:00	[551] Strange quark matter as dark matter	DI CLEMENTE, Francesco
17:20	[508] Superfluid dark stars	CIPRIANI, Lorenzo
17:40	[549] Cosmological constraints on macroscopic dark matter	CALONI, Luca
18:00	[35] A new model of compact stellar objects with dark matter as its component	Dr DAS, Shyam