

XXXII International (ONLINE) Workshop on High Energy Physics "Hot problems of Strong Interactions"

Tuesday 10 November 2020

Session 3: QCD phase diagram in astrophysics (11:00-14:00)

time	[id] title	presenter
11:00	[78] Model-independent approach to the neutron-star-matter equation of state	Prof. VUORINEN, Aleksii
11:30	[6] Gravitational-Wave Signatures of the Hadron-Quark Phase Transition in Binary Compact Star Mergers	Dr HANAUSKE, Dr. Matthias
12:00	[4] The hadron-quark phase transition and neutron star mergers	Prof. BAUSWEIN, Andreas
12:30	[83] Pasta phase in hybrid hadron-quark stars	Dr MASLOV, Konstantin
13:00	[65] Second look to the Polyakov Loop Nambu-Jona-Lasinio model at finite baryonic density	Dr IVANYTSKYI, Oleksii
13:30	[84] Future Compact star observations that could confirm the existence of a Critical End Point in the QCD phase diagram	Dr ALVAREZ-CASTILLO, David