

Workshop on the QCD equation of state in dense matter HIC and astrophysics - MAGIC23

Tuesday, 28 March 2023

Talks 1 (09:05 - 10:45)

time	[id] title	presenter
09:05	[19] QCD matter and its dynamics in heavy ion collisions and neutron stars	Dr MOTORNENKO, Anton
09:55	[3] Gravitational Wave signature from QCD matter in Proto-Compact Stars	JAKOBUS, Pia

Wednesday, 29 March 2023

Talks 1 (09:05 - 10:45)

time	[id] title	presenter
09:05	[20] Relativistic spin magnetohydrodynamics	JAISWAL, Amaresh
09:55	[8] A non-equilibrium phase transition in the UrQMD transport model	Dr STEINHEIMER, Jan

Thursday, 30 March 2023

Talks 1 (09:00 - 10:45)

time	[id] title	presenter
09:00	[12] Quark content of neutron star cores	NANDI, Rana
09:50	[13] Gravitational wave: a probe towards high density phase transition	MALLIK, Ritam

Friday, 31 March 2023

Talks 1 (09:55 - 10:45)

time	[id] title	presenter
09:55	[18] The QCD EoS of dense nuclear matter from bayesian analysis of heavy-ion collision data	OMANA KUTTAN, Manjunath