



# Probing Nuclear Physics with Neutron Star Mergers

## Thursday, 15 July 2021

### Equation of State Details - Virtual (15:00 - 18:00)

time	[id] title	presenter
15:00	[29] Discussion from previous days talks	
15:30	[9] Signatures of deconfined quark phases in binary neutron star mergers	PRAKASH , Aviral
15:55	[1] Neutron tunneling in neutron stars, magnetars and neutron star mergers	BERTULANI, Carlos
16:20	[4] Deconfinement and quark matter inside hybrid stars: results from an extended linear sigma model	TAKATSY , Janos
16:45	[11] Assessing the impact of bulk viscosity on neutron star merger	MOST , Elias
17:10	[30] Symmetry Energy Constraints From Theory and Experiment	JAMES , Lattimer