The Physics of Extreme-Gravity Stars

Tuesday 20 June 2017

Numerical simulations and modeling of compact object mergers - FD5 (14:00 - 17:15)

time	[id] title	presenter
14:00	[386] Modeling stellar encounters with white dwarfs	ROSSWOG, Stephan
14:30	[387] Mass ejection from neutron star mergers	SHIBATA, Masaru
15:00	[388] Free hyperboloidal evolution: results in spherical symmetry	VANO-VINUALES, Alex
15:15	Coffee break	
15:45	[389] Compact object formation in extreme core-collapse supernovae	MOESTA, Phillip
16:15	[390] The physics and astrophysics of neutron-star binaries: a report from Frankfurt	REZZOLLA, Luciano
16:45	[391] Source modeling of compact object mergers	BLANCHET, Luc