LISA Astrophysics Working Group Workshop

mercredi 12 décembre 2018

EMRIs and galactic centers (14:45 - 16:15)

time	[id] title	presenter
14:45	[11] Extremely loud Extreme-Mass Ratio Inspirals	PAU AMARO SEOANE
15:00	[12] Modeling gravitational waveforms from extended spinning test bodies in EMRIs	GEORGIOS LOUKES GERAKOPOULOS
15:15	[13] Can supernova kicks trigger EMRIs in the Galactic Centre?	ELISA BORTOLAS
15:30	[14] Black hole binary mergers in galactic nuclei	MANUEL ARCA SEDDA
15:45	[15] A new type of extreme-mass-ratio inspirals produced by tidal capture of binary black holes	WEN-BIAO HAN
16:00	[16] Probing the vicinity of the Galactic Center black hole with LISA	ERIC GOURGOULHON

EMRIs and galactic centers (16:45 - 17:40)

time	[id] title	presenter
16:45	[17] Probing gas disc physics with LISA	ANDREA DERDZINSKI
17:00	[18] Discussion	