

Astrophysical Black Holes: A Rapidly Moving Field

Monday, 26 June 2023

Gravitational Waves (09:30 - 10:24)

time	[id] title	presenter
09:30	[3] Why are LIGO/Virgo black holes so massive?	Prof. CHEN, Xian
09:48	[39] Accretion flows in AGN dominated by feedback from embedded black holes	Mr GILBAUM, Shmuel
10:06	[4] The susceptible GW sources in the AGN accretion disk	Mr PENG, Peng

Gravitational Waves (11:00 - 11:54)

time	[id] title	presenter
11:00	[45] Constraining the acceleration of moving binary black holes using gravitational wave	Mr ZHAO, Xinmiao
11:18	[20] SgrA* spin and mass estimates through the detection of an extremely large mass-ratio inspiral	Dr TORRES ORJUELA, Alejandro
11:36	[21] Possibility of black hole spin estimation with time-variable "crescent-shaped" shadow in M87	Mr TAKAHASHI, Mikiya