

Seventeenth Marcel Grossmann Meeting

Monday, 8 July 2024

A NICER view of extreme gravity from the International Space Station: Monday block 1 - M2 (15:00 - 16:30)

-Conveners: Guglielmo Mastroserio; Zaven Arzoumanian

time	[id] title	presenter
15:15	[454] The Masses and Radii of Neutron Stars Observed by NICER	MORSINK, Sharon
15:40	[417] Thermonuclear X-ray bursts with NICER	JAISAWAL, Gaurava K.
16:05	[470] Searches for gravitational waves from pulsars	ESPINOZA, Cristóbal

A NICER view of extreme gravity from the International Space Station: Monday block 2 - M2 (17:00 - 18:30)

-Conveners: Zaven Arzoumanian; Guglielmo Mastroserio

time	[id] title	presenter
17:00	[338] Determining the spin-down power of the radio-quiet isolated neutron star RX J0806.4-4123	POSSELT, Bettina
17:10	[513] How General Relativistic Effects Modify Spectral-Timing Properties of Accreting Black Holes	MASTROSERIO, Guglielmo
17:35	[328] First Detection of Soft-Lag in GRS 1915+105 at HFQPO during Soft State: A Multi-Mission Approach	Dr DUTTA, Broja G.
17:45	[367] Following up SMBH binaries candidates with NICER to search for periodic variability.	TUBÍN, Dusán
18:10	[469] NICER discoveries of repeating extragalactic nuclear transients	PASHAM, Dheeraj