

Sixteenth Marcel Grossmann Meeting

Wednesday, 7 July 2021

eXTP – Enhanced X-ray Timing and Polarimetry Mission: Block 1 (09:30 - 12:30)

-Conveners: Marco Feroci; Fangjun Lu

time	[id] title	presenter
09:30	[1057] The enhanced X-ray Timing and Polarimetry Mission	DE ROSA, Alessandra
09:50	[666] Design of the SFA and PFA instrument onboard eXTP	Mr WANG, YuSa
10:10	[770] The Large Area Detector and Wide Field Monitor onboard eXTP	EVANGELISTA, Yuri
10:30	[732] Testing fundamental physics laws in extreme density and gravity with eXTP	WATTS, Anna
10:50	[903] Masses and radii of compact stars in the two-families scenario	DRAGO, Alessandro
11:05	[1058] Probing the strong magnetic field in astrophysics with eXTP	FENG, Hua
11:25	[549] Orbiting blobs in accretion discs in the era of high-angular resolution and polarimetry	KARAS, Vladimír
11:40	[708] Observatory Science with eXTP	LI, Xiangdong
12:00	[522] The role of eXTP in the multi-messenger astronomy era	STRATTA, Giulia
12:20	Discussion	