

Sixteenth Marcel Grossmann Meeting

Thursday, 8 July 2021

White Dwarfs, Magnetic Compact Stars, and Nuclear Astrophysics: Block 1 (16:30 - 19:30)

-Conveners: Jaziel Goulart Coelho; Manuel Malheiro

time	[id] title	presenter
16:30	[981] Static and rotating white dwarfs at finite temperatures	BOSHKAYEV, Kuantay
16:45	[557] Highly magnetized white dwarfs: implications and current status	MUKHOPADHYAY, Banibrata
17:05	[988] Study the effects of anisotropy on the highly magnetized white dwarfs	Dr DEB, Debabrata
17:25	[386] CTCV J2056-3014: a fast-spinning and magnetic white dwarf	RODRIGUES, CLAUDIA
17:45	[863] Particle acceleration and high energy emission in the white dwarf binaries AE Aquarii and AR Sco	MEINTJES, Pieter
18:05	[570] Electron Captures in Magnetic White Dwarfs and Magnetars	CHAMEL, Nicolas
18:25	[631] A study of the infrared emission of SGR/AXPs in a disk scenario and its implications for their origin	VILLANOVA BORGES, Sarah
18:45	[529] Gravitational waves from fast-spinning white dwarfs	SOUSA, Manoel Felipe
19:00	[626] Signs of multipolar magnetic field on light-curves analysis	DE LIMA, Rafael
19:15	[606] The stability of massive hot white dwarfs: Consequences of finite temperature in the structure and on the onset of instabilities	NUNES, Sílvia