

Sixteenth Marcel Grossmann Meeting

Thursday, July 8, 2021

White Dwarfs, Magnetic Compact Stars, and Nuclear Astrophysics: Block 1 (4:30 PM - 7:30 PM)

-Conveners: Jaziel Goulart Coelho; Manuel Malheiro

time	[id] title	presenter
4:30 PM	[981] Static and rotating white dwarfs at finite temperatures	BOSHKAYEV, Kuantay
4:45 PM	[557] Highly magnetized white dwarfs: implications and current status	MUKHOPADHYAY, Banibrata
5:05 PM	[988] Study the effects of anisotropy on the highly magnetized white dwarfs	Dr DEB, Debabrata
5:25 PM	[386] CTCV J2056-3014: a fast-spinning and magnetic white dwarf	RODRIGUES, CLAUDIA
5:45 PM	[863] Particle acceleration and high energy emission in the white dwarf binaries AE Aquarii and AR Sco	MEINTJES, Pieter
6:05 PM	[570] Electron Captures in Magnetic White Dwarfs and Magnetars	CHAMEL, Nicolas
6:25 PM	[631] A study of the infrared emission of SGR/AXPs in a disk scenario and its implications for their origin	VILLANOVA BORGES, Sarah
6:45 PM	[529] Gravitational waves from fast-spinning white dwarfs	SOUSA, Manoel Felipe
7:00 PM	[626] Signs of multipolar magnetic field on light-curves analysis	DE LIMA, Rafael
7:15 PM	[606] The stability of massive hot white dwarfs: Consequences of finite temperature in the structure and on the onset of instabilities	NUNES, Sílvia