

axions++ 2023**mercredi 27 septembre 2023****Astro - Auditorium Vivargent (13:20 - 14:40)**

time	[id] title	presenter
13:20	[44] Searching for axions with astrophysics	DAY, Francesca
13:50	[45] Does the brightest gamma-ray burst of all time provide a hint of axion-like particles?	MARSH, David
14:20	[21] Getting the most on supernova bounds on axions	LELLA, Alessandro

Astro - Auditorium Vivargent (14:50 - 15:50)

time	[id] title	presenter
14:50	[14] Probing Ultralight Bosons using Supermassive Black Holes and Quantum Sensors	Dr CHEN, Yifan
15:10	[15] Axion Star Explosions and the Reionization History of the Universe	ESCUDERO ABENZA, Miguel
15:30	[20] Axions as solar thermometers	HOOF, Sebastian

Astro - Auditorium Vivargent (16:20 - 18:00)

time	[id] title	presenter
16:20	[39] New solar X-ray constraints on keV ALPs and Kaluza-Klein axions	BEAUFORT, Cyprien
16:40	[33] Search for the stochastic axion dark matter signal with the pulsar polarization array	XUE, Xiao
17:00	[23] Robust bounds on ALP dark matter from dwarf spheroidal galaxies in the optical MUSE-Faint survey	TODARELLO, Elisa Maria
17:20	[51] Polarized Signatures of Axions at Magnetic White Dwarfs	DESSERT, Christopher