



# Phenomenology 2023 Symposium

## Tuesday, 9 May 2023

### Axion III (16:30 - 18:30)

-Conveners: Jan Schütte-Engel

time	[id] title	presenter
16:30	[200] Stellar Axion Background	NGUYEN, Ngan
16:45	[128] The Irreducible Axion Background	LANGHOFF, Kevin
17:00	[163] A new production mechanism for dark photons	BROADBERRY, Edward
17:15	[70] Hybrid Cosmological Collider of Axion	LI, LINGFENG
17:30	[68] Zero Modes from Massive Fermions and Axion Strings	FRASER, Katherine
17:45	[28] The inflated Chern-Simons number in spectator chromo-natural inflation	BAGHERIAN, Hengameh
18:00	[287] CMB birefringence from cosmic axion strings	Mr HAGIMOTO, Ray
18:15	[116] MAGPI: Measurement of Axion Gradients with Photon Interferometry	FEDDERKE, Michael A.