

Theory Fellows meeting 2023

Wednesday 6 December 2023

Session 1 - SR2 (15:00 - 16:30)

time	[id] title	presenter
15:00	[1] Breaking symmetry	BARRAT, Julien
15:18	[2] High precision physics for color singlet processes	MARINELLI, Giulia
15:36	[3] Ultralight dark matter and EFT	JIANG, Minyuan
15:54	[4] Integrated constraints of conformal defects	KONG, Ziwen
16:12	[8] Topological solitons as probes of new physics	HAMADA, Yu

Session 1: part 2 - SR2 (17:00 - 18:12)

time	[id] title	presenter
17:00	[5] Transverse-momentum distributions	RODINI, Simone
17:18	[6] Gravitational waves from seeded phase transitions in the early Universe	BLASI, Simone
17:36	[7] Taming and Machine Learning effective field theories	LANZA, Stefano
17:54	[9] Probing scalar particles and forces with compact objects	BOSKOVIC, Mateja