



# Phenomenology 2019 Symposium

## Tuesday 7 May 2019

### DM IV - 205 (16:30 - 18:30)

-Conveners: Felix Kling

time	[id] title	presenter
16:30	[720] Non-Thermal Production of Bosonic Dark Matter	Dr CO, Raymond
16:45	[783] Boson Stars from Repulsive Scalar Theory and the Gravitational Wave Signature	Dr SUN, Chen
17:00	[730] Searching for Exotic(Dark) Compact Objects with Gravitational Waves from Extreme Mass Ratio Inspirals and EM Counterparts	Dr GUO, Huaik
17:15	[769] Microlensing of X-ray Pulsars: a Method to Detect Primordial Black Hole Dark Matter	Dr ORLOFSKY, Nicholas
17:30	[800] Exotic Compact Objects in a Dissipative Dark Sector	CHANG, Jae Hyeok
17:45	[796] Mirror Sectors and Mirror Stars	Dr SETFORD, Jack
18:00	[716] Dark Quark Nuggets	LU, Sida
18:15	[797] Refined mass window for a stable sexaquark	WANG, Zihui