

Particle Physics Challenges

Wednesday 26 September 2018

Parallel Session: Cosmo 3: DM (particle physics) - Main Auditorium (16:30 - 19:00)

time	[id] title	presenter
16:30	[74] Higgs enhancement and bound state formation in coannihilation scenarios	Dr HARZ, Julia
16:50	[19] VERY supersymmetric dark sectors	Mr DROR, Jeff
17:10	[43] Dynamic Freeze-In: Impact of Thermal Masses and Cosmological Phase Transitions on Dark Matter Production	Mr MITTNACHT, Lukas
17:25	[37] BBN constraints on MeV-scale dark sectors	Mr HUFNAGEL, Marco
17:40	[44] Consequences of a XENONnT/LZ signal for the LHC and thermal dark matter production	KRAUSS, Martin B.
18:00	[68] Is self-interacting dark matter with no light mediator viable?	Dr GARCIA CELY, Camilo Alfredo
18:20	[16] Self-interacting dark matter with a stable vector mediator	Dr WILD, Sebastian
18:40	[73] Cooling self-interacting dark matter halos	ZHONG, Yiming