

LHC**CLHCP2026****Saturday, 31 October 2026****parallel 2: BSM 4 - □□□ (16:20 - 18:20)****-Conveners:**

time	[id] title	presenter
16:20	[789] Reinterpretation of searches for supersymmetry in models with variable R-parity-violating coupling strength using the full ATLAS Run 2 Dataset	JIARONG YUAN
16:35	[790] Probing Light Dark Fermions in $B \rightarrow D^{(*)} \ell \bar{\ell} X_{\rm inv}$ via Rate Distributions	RIA SAIN
16:50	[791] Search for compressed electroweak SUSY production in final states with two τ -leptons in $\sqrt{s} = 13$ and 13.6 TeV pp collisions with the ATLAS detector	CHENGXIN LIAO
17:05	[792] Pati-Salam model in curved space-time and fermions representation	□□□
17:20	[793] PKMu cosmic-ray program: Upward-Going Muons on Earth and the Moon	QIANG LI
17:35	[794] Axion star bosenova in axion miniclusters	ZIHANG WANG
17:50	[795] Searching for axionlike dark matter by quantum technologies	JING DONG
18:05	[913] Probing Dark Shower Models at Colliders using Long-Lived Particle Searches	□□