

Session Program

20-25 Jul 2026

2026年紫金山暗物 研 会

Session VIII

Wednesday 22 July

17:50

Session VIII

Session | **Location:** 乌鲁木齐齐唐园桧时⊕塘湫瀛 | **Convener:** 热Pa據閤峰 亚怪𦣻

17:50–18:05 **Dark matter and Strong CP solutions in Composite Paradigm**

Speaker

Haiying Cai

18:05–18:20

Scattering of non-relativistic finite-size particles and puffy dark matter direct detection

Speaker

Wu-Long Xu

18:20–18:35

Big Bang Nucleosynthesis as a Precision Probe of New Physics: Heavy Neutral Leptons, Primordial Black Holes, and Others

Speaker

Quan-feng Wu

18:35–18:50

Search for Ultralight Dark Matter with Quantum Magnetometry in the Earth's Cavity

Speaker

远钦 龚

18:50–19:05

Reactor Nuclear De-excitation as a Probe of MeV-Scale Dark Sectors

Speaker

Yuanchao Lou

19:05–19:20

Constraints on Axion-Like Particles with the Silicon Detector at a Nuclear Reactor

Speaker

柒窰 杨

19:20