

Phenomenology 2025 Symposium



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Axion dark radiation in a neutron star magnetosphere

Monday 19 May 2025 14:15 (15 minutes)

I'll discuss the conversion of relativistic axion dark radiation into terahertz electromagnetic radiation via a novel resonance that is only accessible in a neutron star magnetosphere thanks to the strong magnetic field. Based on 2408.04551 with Enrico Schiappacasse.

Mini Symposia (Invited Talks Only)

Plenary (Invited talks only)

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