## **TeV Particle Astrophysics 2017 (TeVPA 2017)**



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## **Dark Matter Imprints of Heavy Long-Lived Particles**

Wednesday 9 August 2017 15:00 (15 minutes)

Particles present in the early Universe can leave observable imprints if they affect dark matter properties after dark matter has gone out of equilibrium with the thermal bath. We will investigate such possibilities and their associated observable signatures in several well-motivated dark matter frameworks.

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Session Classification: Cosmology

Track Classification: Cosmology (incl. neutrino mass/number density)