

Second European Physical Society Conference on Gravitation: measuring gravity



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Antimatter, Gravity and Fundamental Test

Tuesday, 6 July 2021 12:00 (30 minutes)

Antimatter as a system to test fundamental laws has the advantage of addressing both the CPT invariance of Particle Physics and the Weak Equivalence Principle of General Relativity. I will discuss gravitational tests currently planned for systems with antimatter, like antihydrogen, positronium and monium.

Presenter: GIAMMARCHI, Marco Giulio (MI)

Session Classification: Fundamental Tests and Equivalence Principle