JOINT TUFTS/MIT COSMOLOGY SEMINAR

Unimodular Quantum Gravity

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Unimodular gravity is classically indistinguishable from standard general relativity. Even at the quantum level, it differs only by the addition of a single, position-independent operator. Despite this almost trivial modification, unimodular gravity has profound implications for canonical quantum gravity and even string theory.

Tuesday, May 7, 2013, 2:30 pm

Cosman Seminar Room

Center for Theoretical Physics

Building 6C, Room 6C-442

Massachusetts Institute of Technology

Refreshments at 2:00 in the same room