

JOINT TUFTS/MIT COSMOLOGY SEMINAR

Massive and Partially Massless Gravity?

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We discuss various promising yet ultimately flawed attempts to construct self-interacting, massive and partially massless (p.m.) theories. These are based on either conformal gravity or distinguished “f-g”-type models. Consistency is obstructed by a failure of p.m. gauge invariance or a related causality violation.

Tuesday, April 9, 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