Sixteenth Marcel Grossmann Meeting



Contribution ID: 762

Type: Talk in the parallel session

Wald-Zoupas charges in the asymptotically de Sitter spacetimes

Thursday, 8 July 2021 17:30 (20 minutes)

Our talk will start with a (hopefully) pedagogical introduction to the topic of asymptotically de Sitter spacetimes. Afterward, we will construct 'conserved' charges a'la Wald and Zoupas at a conformal infinity and prove their uniqueness under a natural set of assumptions. We will finish with a small comment on how to distinguish the de Sitter group within a group of all asymptotic symmetries. Joint work with J. Lewandowski

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