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Type: **Talk**

Black hole evaporation in a cosmological context

Wednesday, 22 July 2015 10:00 (1 hour)

Black hole evaporation calculations are usually carried out in a static asymptotically flat context. However real black holes are imbedded in an expanding universe filled with Cosmic Background radiation. This talk will discuss the relevant horizons and causal limits in this context, and make the case that black hole evaporation cannot take place until very late stages in the expansion of the universe, if at all.

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