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# Holographic thermalization at intermediate coupling

*Thursday 11 September 2014 17:00 (30 minutes)*

I will describe recent efforts to take holographic studies of the thermalization process of heavy ion collisions away from the limits of infinite ‘t Hooft coupling and the Vaidya spacetime, corresponding to lightlike gravitational collapse. In particular, I will demonstrate, how classic results such as quasinormal mode spectra, the top-down pattern of thermalization and the rate of entropy growth during the equilibration process change when these typical assumptions are relaxed.

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