

Re: Black Hole Bouncing vs Evaporation vs Control

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>>*From Osher Doctorow*

Anomalies in Casadio and Germani (2005) arise from infinite integral terms in the BW (braneworld) correction term for effective mass. By taking the energy density of "dark radiation" on the brane negative, this eliminates the anomaly and also corresponds to anti-evaporation. The pressure is taken as $1/3$ of the energy density.

The analysis does not apply to primordial black holes, which do not arise from gravitational collapse.

Osher Doctorow