

Abstract Submitted
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1+log slicing in gravitatonal collapse DAVID GARFINKLE, Oakland University, CARSTEN GUNDLACH, DAVID HILDITCH, University of Southampton — Computer simulations using 1+log slicing are performed of the gravitational collapse of a spherically symmetric scalar field. We find that without excision the simulations are in general badly behaved, but that they are well behaved with excision.

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