

1118-83-59

Steven L Liebling*, 720 northern blvd., Brookville, NY 11738. *Recurrences and islands of stability in spherically symmetric AdS.*

We consider the dynamics of a spherically symmetric massless scalar field coupled to general relativity in anti-de Sitter spacetime using both fully nonlinear, numerical evolutions and a two-timescale analysis. (Received January 18, 2016)