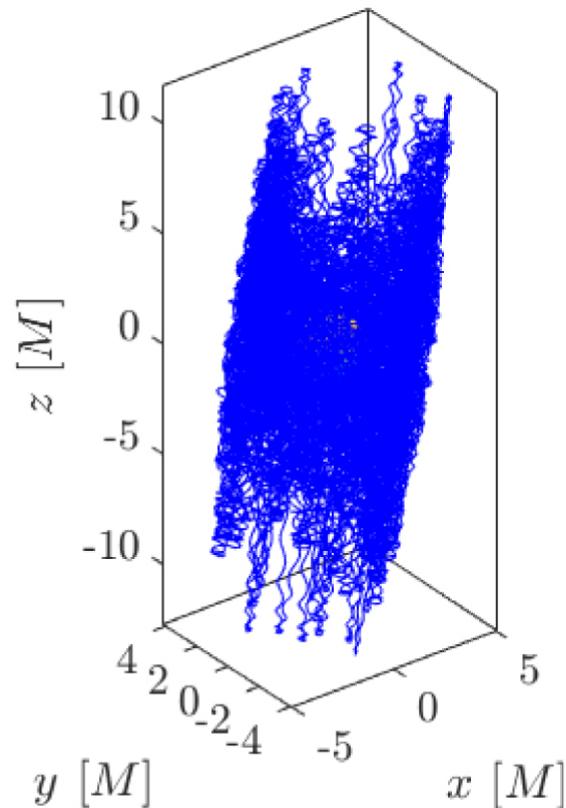


Figure 5. from Generalized, Energy-conserving Numerical Simulations of Particles in General Relativity. II. Test Particles in Electromagnetic Fields and GRMHD

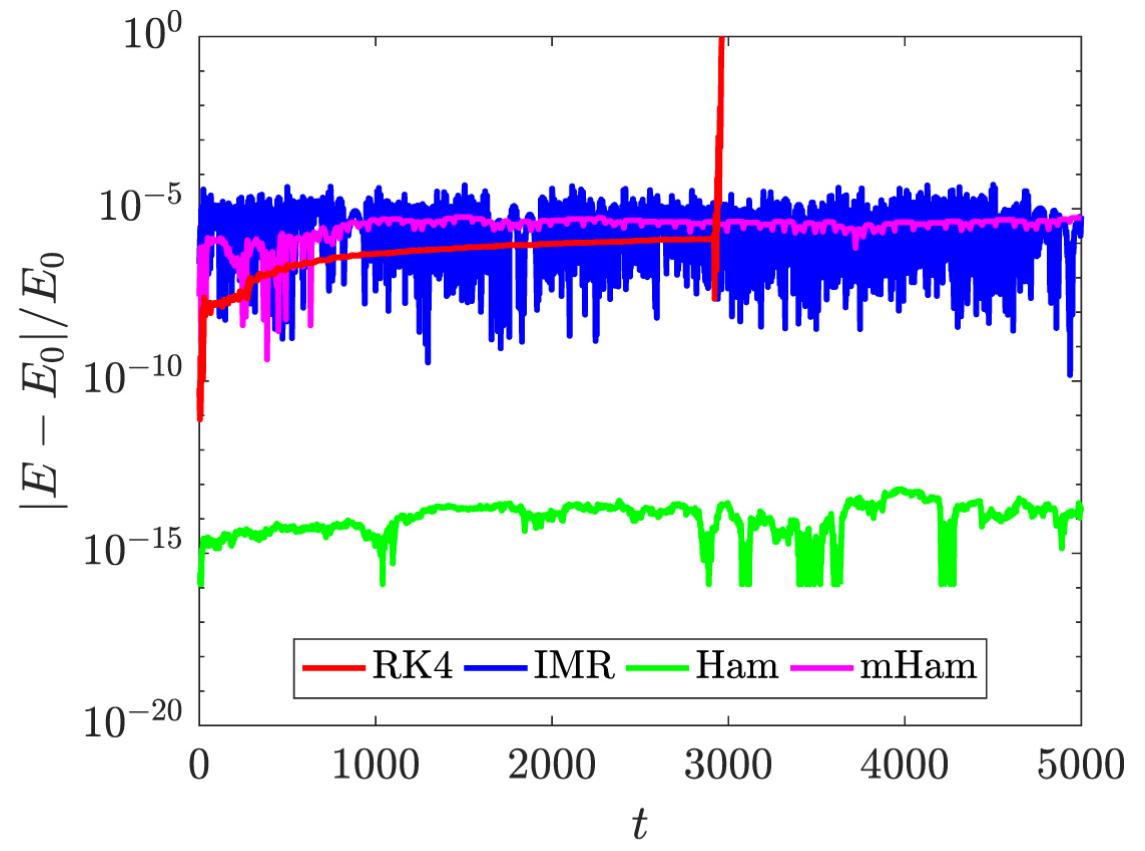
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(a) Trajectory in three-dimensional space.



(b) Evolution of the relative error in  $E$ .