

TOL trade-off metrics (adaptive RK)

TOL	runtime [s]	N steps	max error	final error
1e-03	0.008656	115	8.015e-02	2.305e-06
1e-04	0.009928	137	3.264e-02	4.114e-07
1e-05	0.014113	191	1.187e-02	7.921e-08
1e-06	0.022862	314	3.901e-03	1.729e-08
1e-07	0.038168	598	1.088e-03	7.149e-09
1e-08	0.074482	1244	1.777e-04	4.398e-09