

TOL trade-off metrics (adaptive RK)

TOL	runtime [s]	×	N steps	×	max error	×	final error	×
1e-03	0.008079	×1.00	115	×1.00	8.015e-02	×1.00	2.305e-06	×1.00
1e-04	0.009484	×1.17	137	×1.19	3.264e-02	×0.41	4.114e-07	×0.18
1e-05	0.013885	×1.72	191	×1.66	1.187e-02	×0.15	7.921e-08	×0.03
1e-06	0.022931	×2.84	314	×2.73	3.901e-03	×0.05	1.729e-08	×0.01
1e-07	0.039185	×4.85	598	×5.20	1.088e-03	×0.01	7.149e-09	×0.00
1e-08	0.076759	×9.50	1244	×10.82	1.777e-04	×0.00	4.398e-09	×0.00