Comparison by Time Step (different solvers on same plot) dt = 0.001 sdt = 1.000 s1.8 1.8 ode1 (1.0279 s) ode1 (16.9269 s) ode4 (1.4445 s) ode4 (0.7835 s) - ode45 (1.0056 s) - ode45 (0.5631 s) 1.6 1.6 1.4 1.4 1.2 1.2 * 8.0 8.0 0.6 0.6 0.4 0.4 0.2 0.2 0 5 5 10 15 20 25 0 10 15 20 Time (s) Time (s)