Comparison by Time Step (different solvers on same plot) dt = 0.001 sdt = 1.000 sode1 (0.3042 s) ode1 (0.3343 s) ode4 (0.3912 s) ode4 (0.3188 s) - ode45 (0.3564 s) - ode45 (0.2929 s) 4.5 6 3.5 3 ≥ 2.5 \geqslant 1.5 0.5

5

0

10

Time (s)

15

20

25

5

0

10

Time (s)

15

20

25