Constant total time with varying timesteps, dt, tol, Nx (eps = 0.015) dt 6.25e-06 1.25e-05 2.5e-05  $10^{4}$ 5e-05 0.0001 language Julia MATLAB\_SAV 10<sup>3</sup> time (secs) 10<sup>2</sup> 10<sup>1</sup> 10° 100 500 200 400 300 nx