Driving Pressure Step of 0.1 bar at 0.5 ms, solved with 8th-order Runge-Kutta 1.00 Relative Bubble Radius, $R(t)/R_0$ [-] 86.0 66.0 66.0 R_0 [-] 0.94 0 2 3 5 4 Time, t [ms] 0.10 Driving Pressure, p(t) [bar] 0.00 80.0 0.00 0 1 2 3 5 4 Time, t [ms] Pressure in Bubble, $p_B(t)$ [bar] 1.10 - 1.05 - 1 0 2 1 3 4 5 Time, t [ms]