$k_m = 1, D_i = 3.542e - 14, D_x = 7.503e - 6, Mass = 76, Inital\ ratio = 0.746, \sigma = 0.345$ 70 - Inital curve - Inital curve Optimized curve Optimized curve 60 → Data points $-\ominus$ – Data points 8 8.0 8.0 50 d Yield / dt [g/s]0.6 0.6 0.4 0.4 2 0.2 0.2 0 50 100 150 50 0 100 150 Time [min] Time [min] 60 0.1 50 6 40 5

