Velocity profiles at frame 4998 (125 ms) 20.0 VX vy 17.5 Rejected vx Rejected vy 15.0 × y position (mm) 12.5 × 10.0 × 7.5 × 5.0 × 2.5 0.0 10 20 30 50 60 70 80 40 Velocity (m/s)