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 80 40 70 Velocity (m/s)