Velocity profiles at frame 3941 (99 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)