Velocity profiles at frame 347 (9 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 × 30 0.0 10 20 30 50 60 70 80 40 Velocity (m/s)