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 × × 0.0 20 40 60 80 Velocity (m/s)