

(a)

 $u_x / \mu\text{m/s}$ 10
5
0 $-10.0 \quad -7.5 \quad -5.0 \quad -2.5 \quad 0.0 \quad 2.5 \quad 5.0 \quad 7.5 \quad 10.0$ $y / \mu\text{m}$

— Semi-analytical solution
✖ Simulation result

