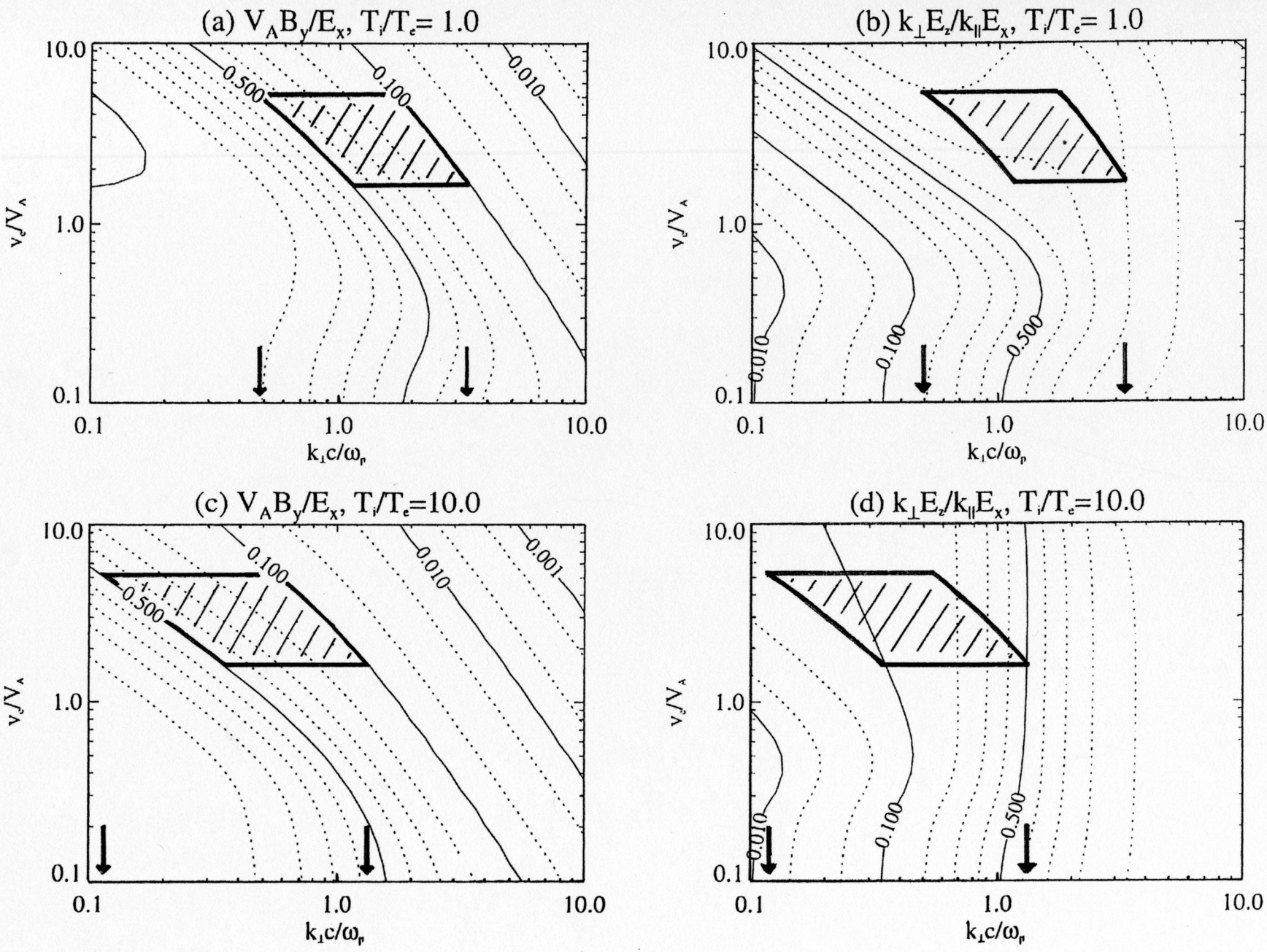
(a) $V_A B_y/E_x$, T_i/T_e= 1.0
(b) $k_\perp E_z/k_\parallel E_x$, T_i/T_e= 1.0
(c) $V_A B_y/E_x$, T_i/T_e=10.0
(d) $k_\perp E_z/k_\parallel E_x$, T_i/T_e=10.0
v_e/V_A
$k_\perp c/\omega_p$
0.1
1.0
10.0
0.500
0.100
0.010
0.001