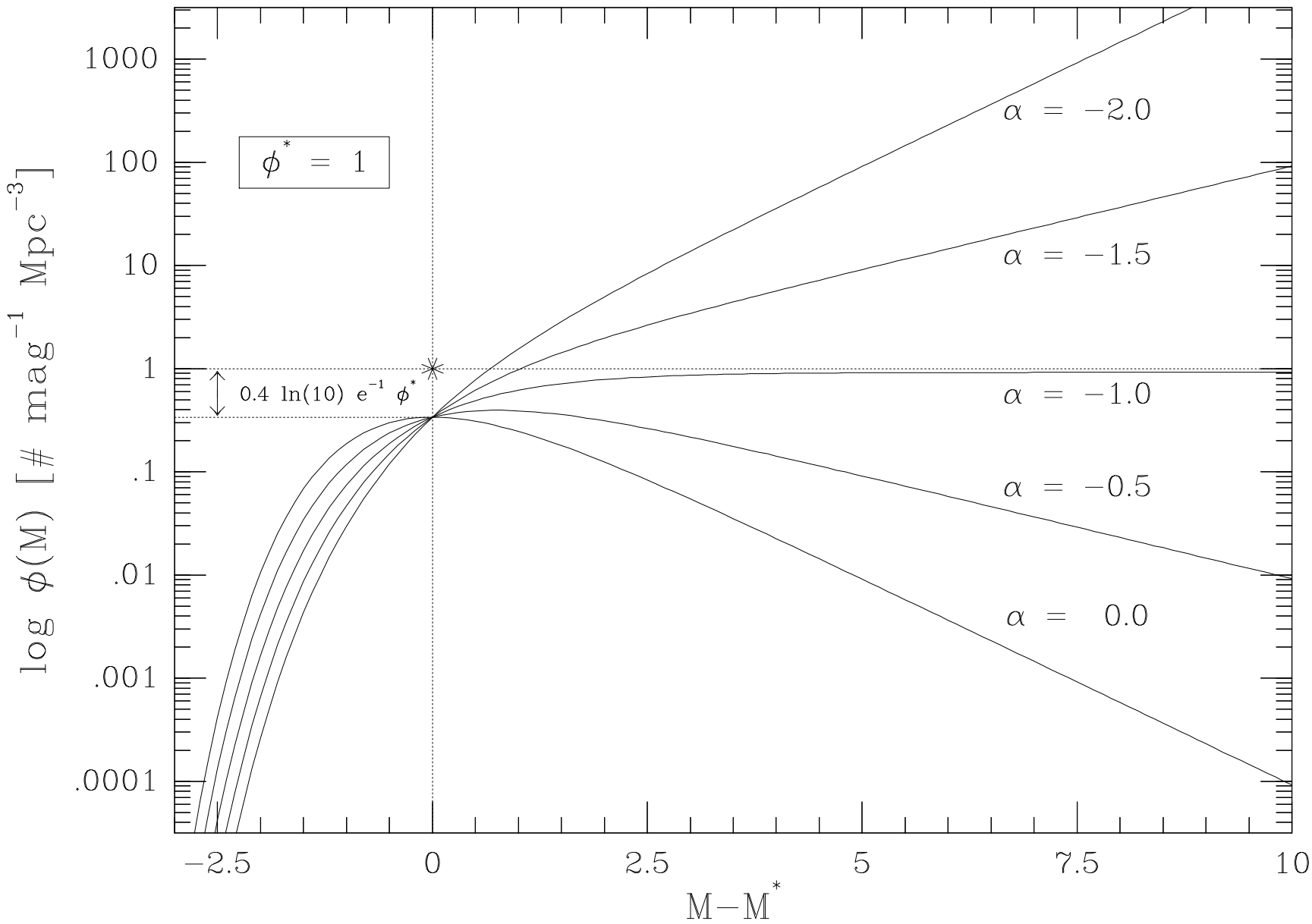
$\phi^* = 1$
$\alpha = -2.0$
$\alpha = -1.5$
$\alpha = -1.0$
$\alpha = -0.5$
$\alpha = 0.0$
$0.4 \ln(10) e^{-1} \phi^*$
1000
100
10
1
.1
.01
.001
.0001
$\log \phi(M)$ [# mag^{-1} Mpc^{-3}]
−2.5
0
2.5
5
7.5
10
$M - M^*$