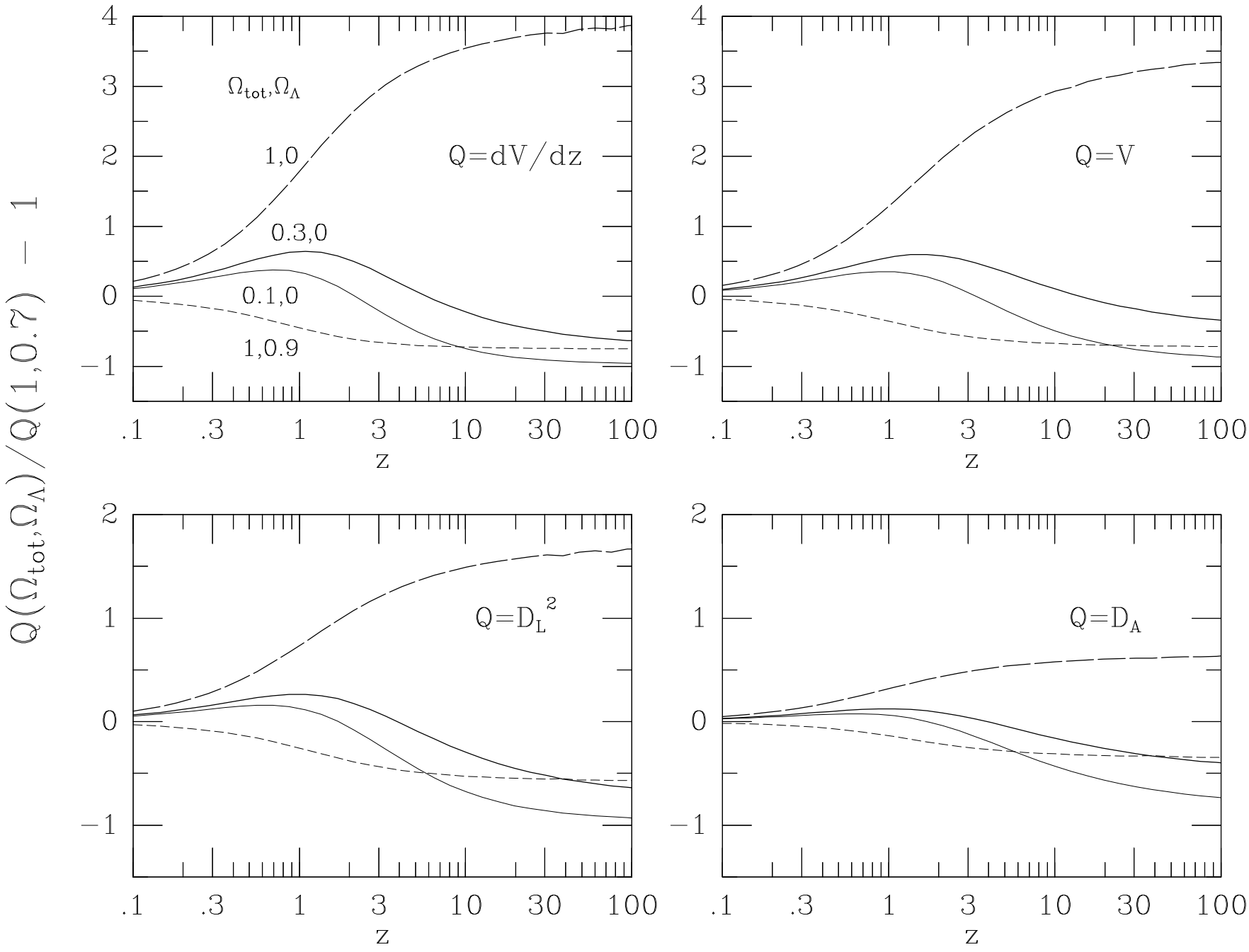
$Q(\Omega_{tot},\Omega_\Lambda)/Q(1,0.7) - 1$
$\Omega_{tot},\Omega_\Lambda$
1,0
0.3,0
0.1,0
1,0.9
Q=dV/dz
Q=V
$Q=D_L^2$
$Q=D_A$
z
.1
.3
1
3
10
30
100
4
3
2
1
0
−1