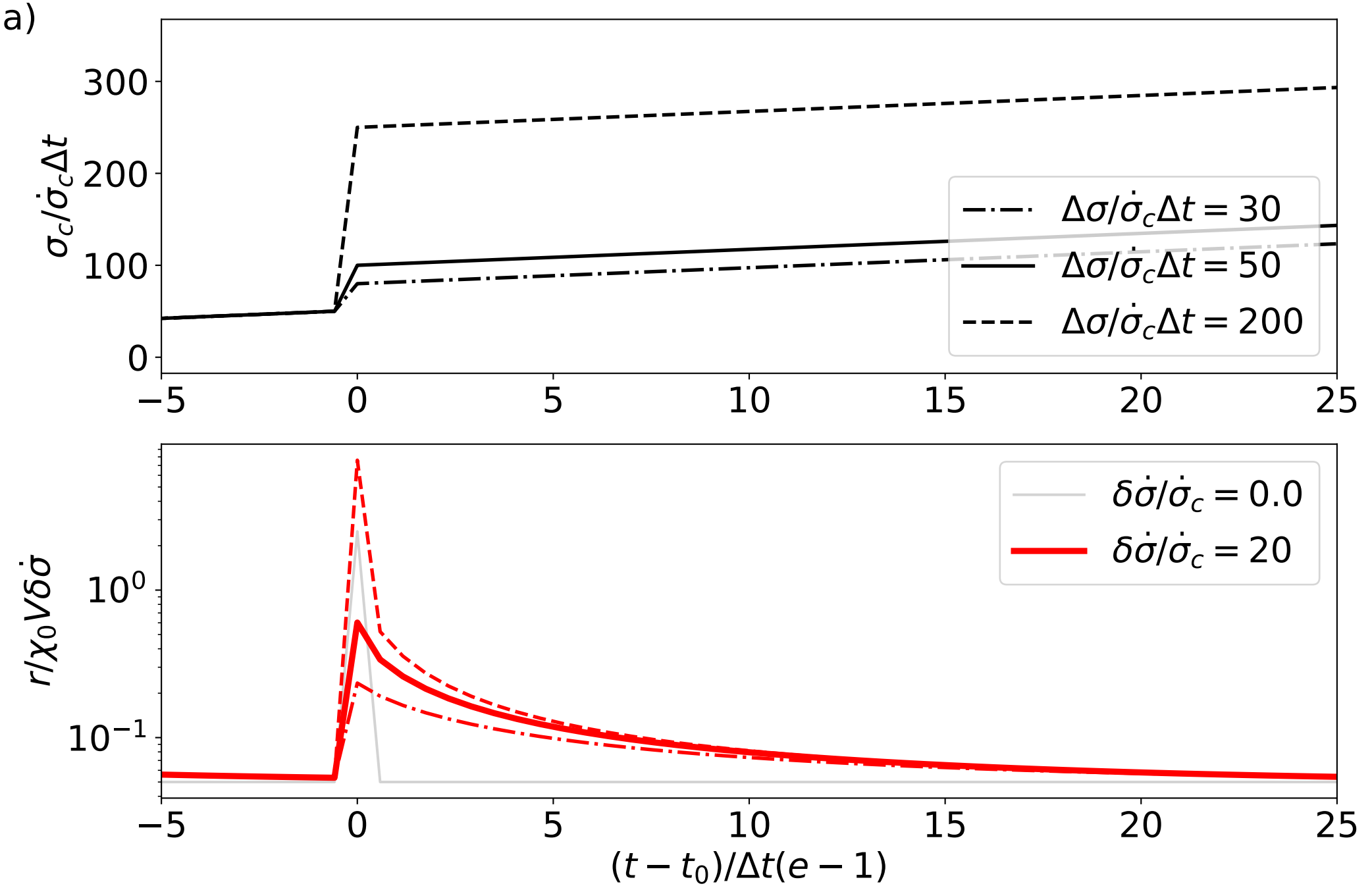
a)
$\sigma_c/\dot{\sigma}_c\Delta t$
300
200
100
0
$\Delta\sigma/\dot{\sigma}_c\Delta t = 30$
$\Delta\sigma/\dot{\sigma}_c\Delta t = 50$
$\Delta\sigma/\dot{\sigma}_c\Delta t = 200$
−5
0
5
10
15
20
25
$r/\chi_0 V\delta\dot{\sigma}$
10^0
10^{-1}
$\delta\dot{\sigma}/\dot{\sigma}_c = 0.0$
$\delta\dot{\sigma}/\dot{\sigma}_c = 20$
−5
0
5
10
15
20
25
$(t - t_0)/\Delta t(e - 1)$