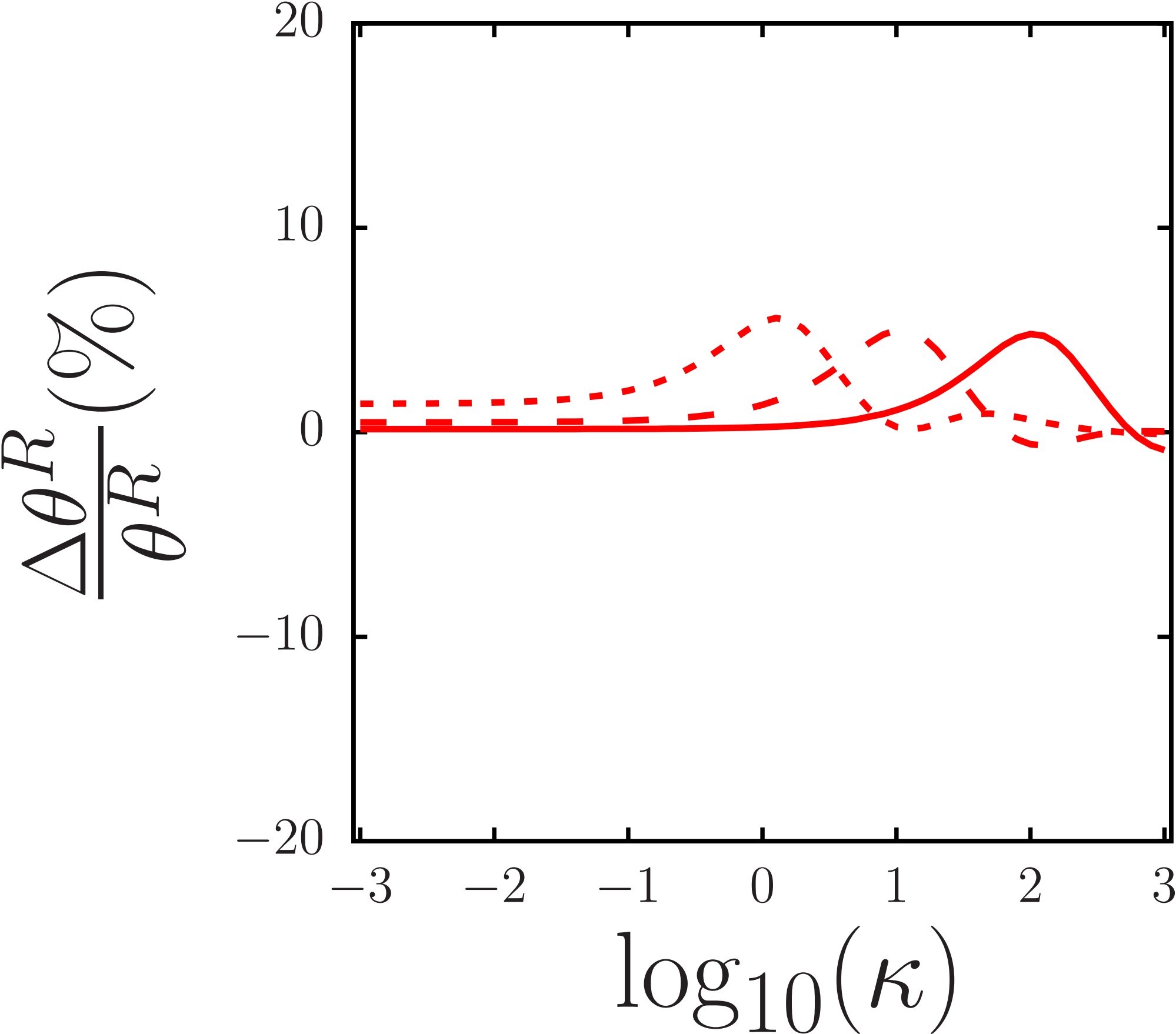
20
10
0
−10
−20
−3
−2
−1
0
1
2
3
$\frac{\Delta\theta^R}{\theta R}(\%)$
$\log_{10}(\kappa)$