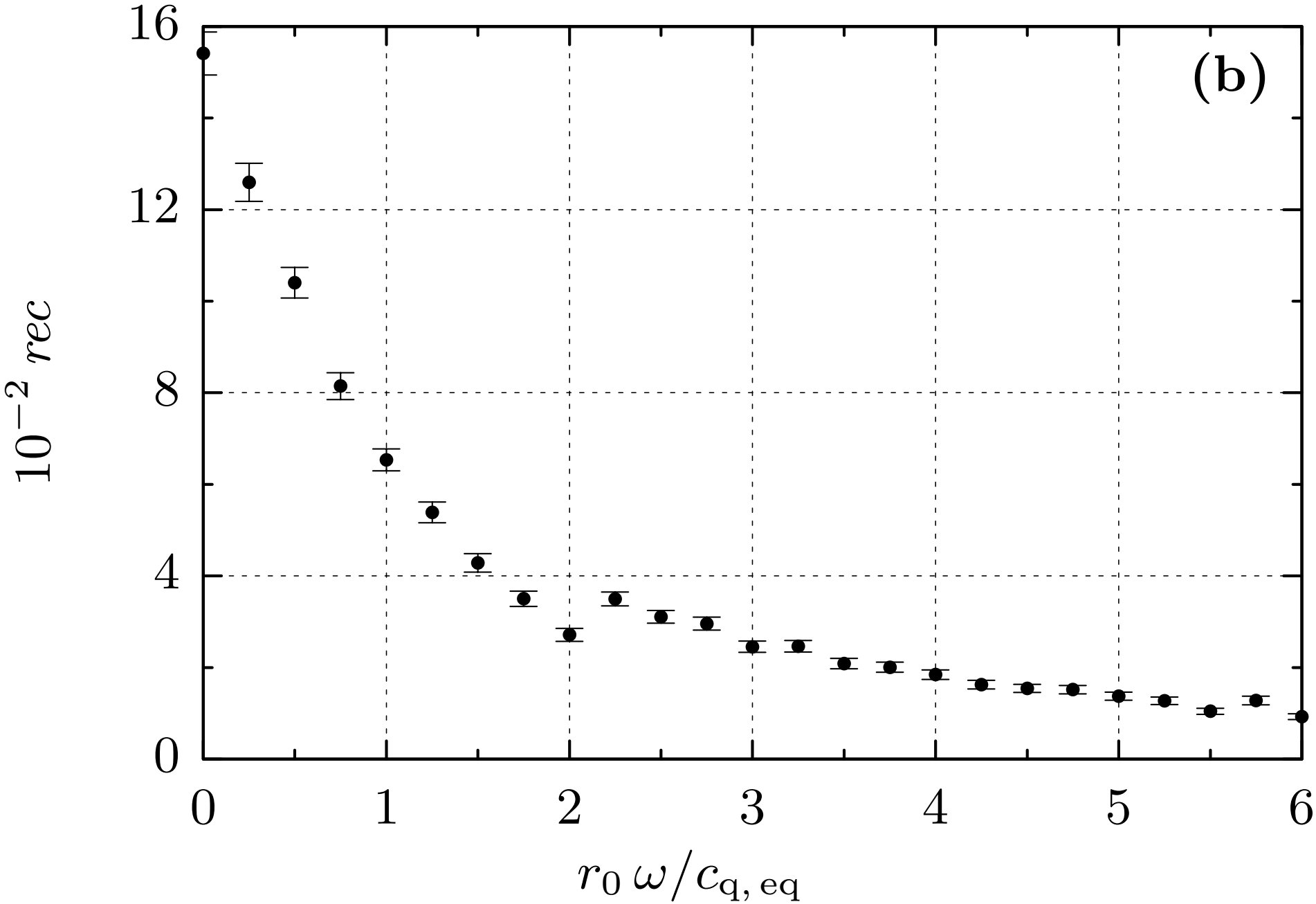
(b)
16
12
8
4
0
0
1
2
3
4
5
6
$10^{-2}\,rec$
$r_0\,\omega/c_{\mathrm{q,\,eq}}$