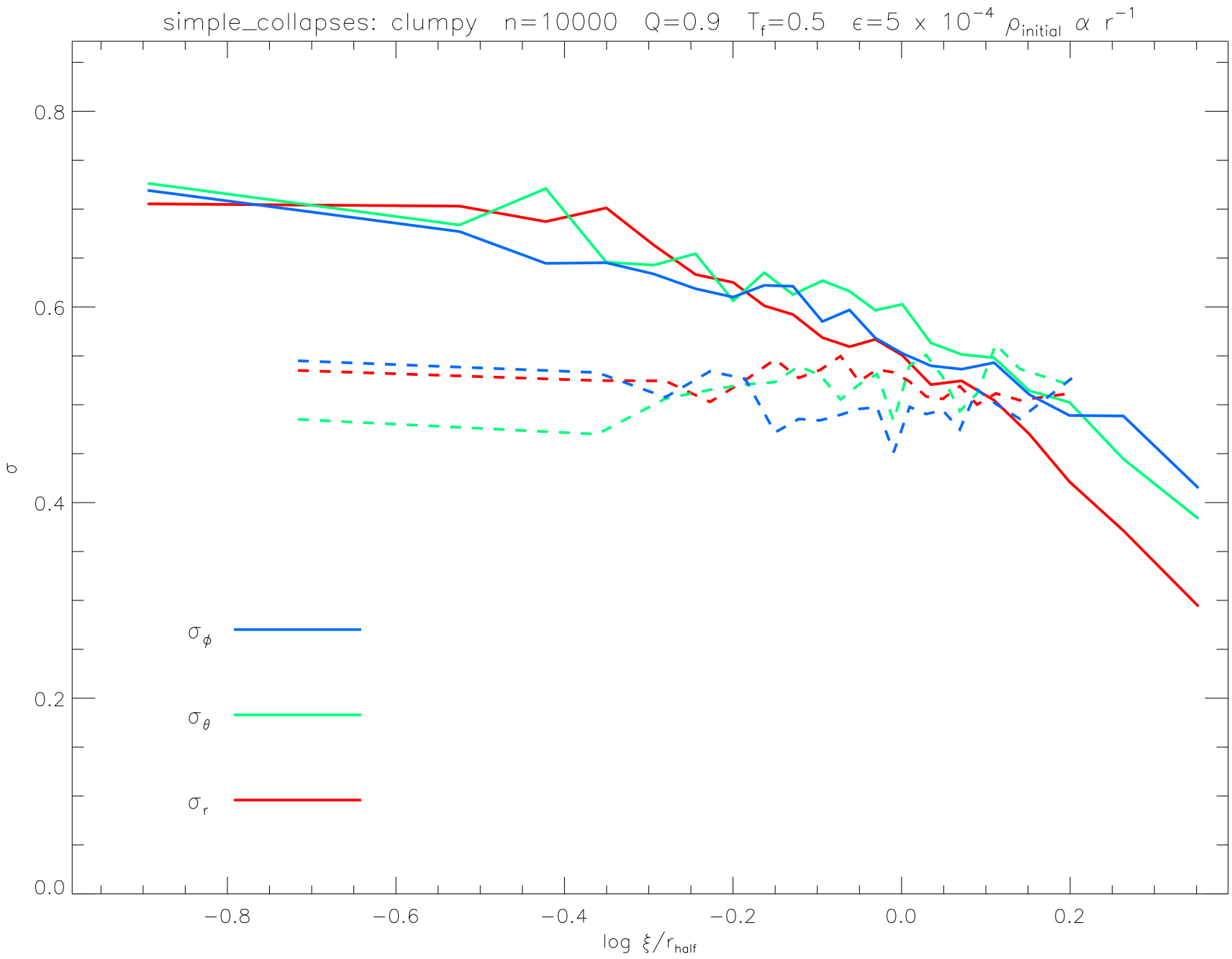
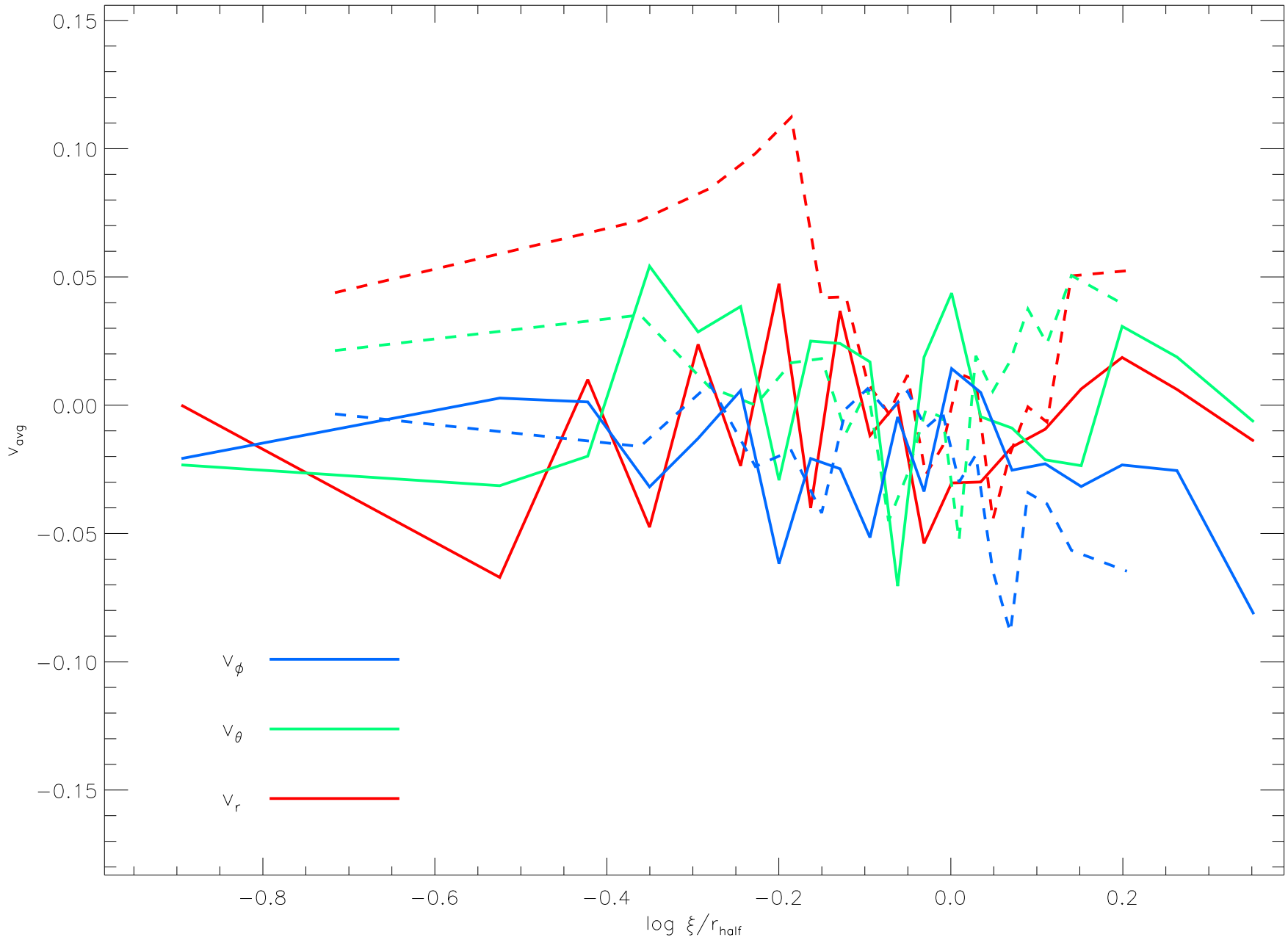
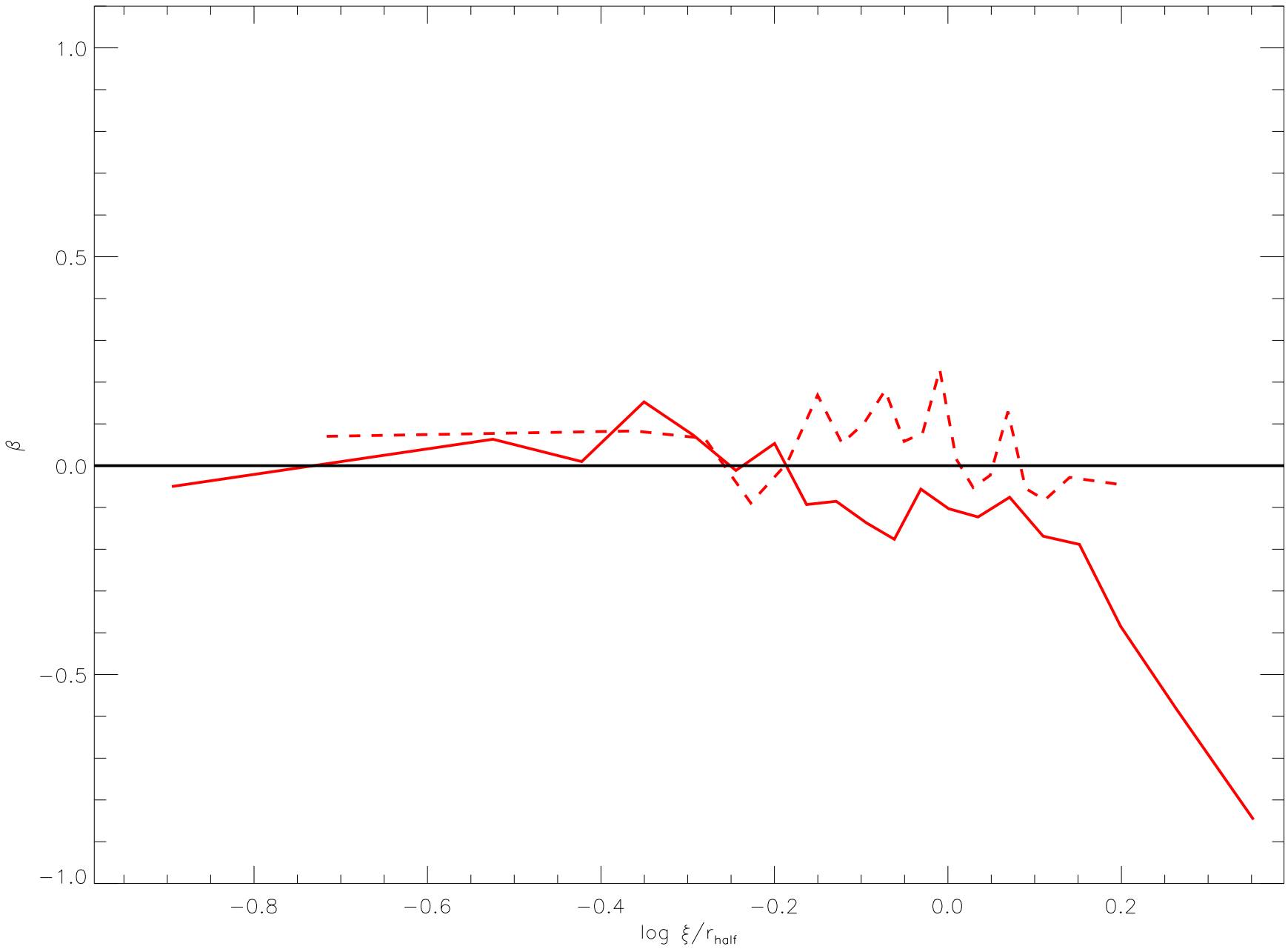
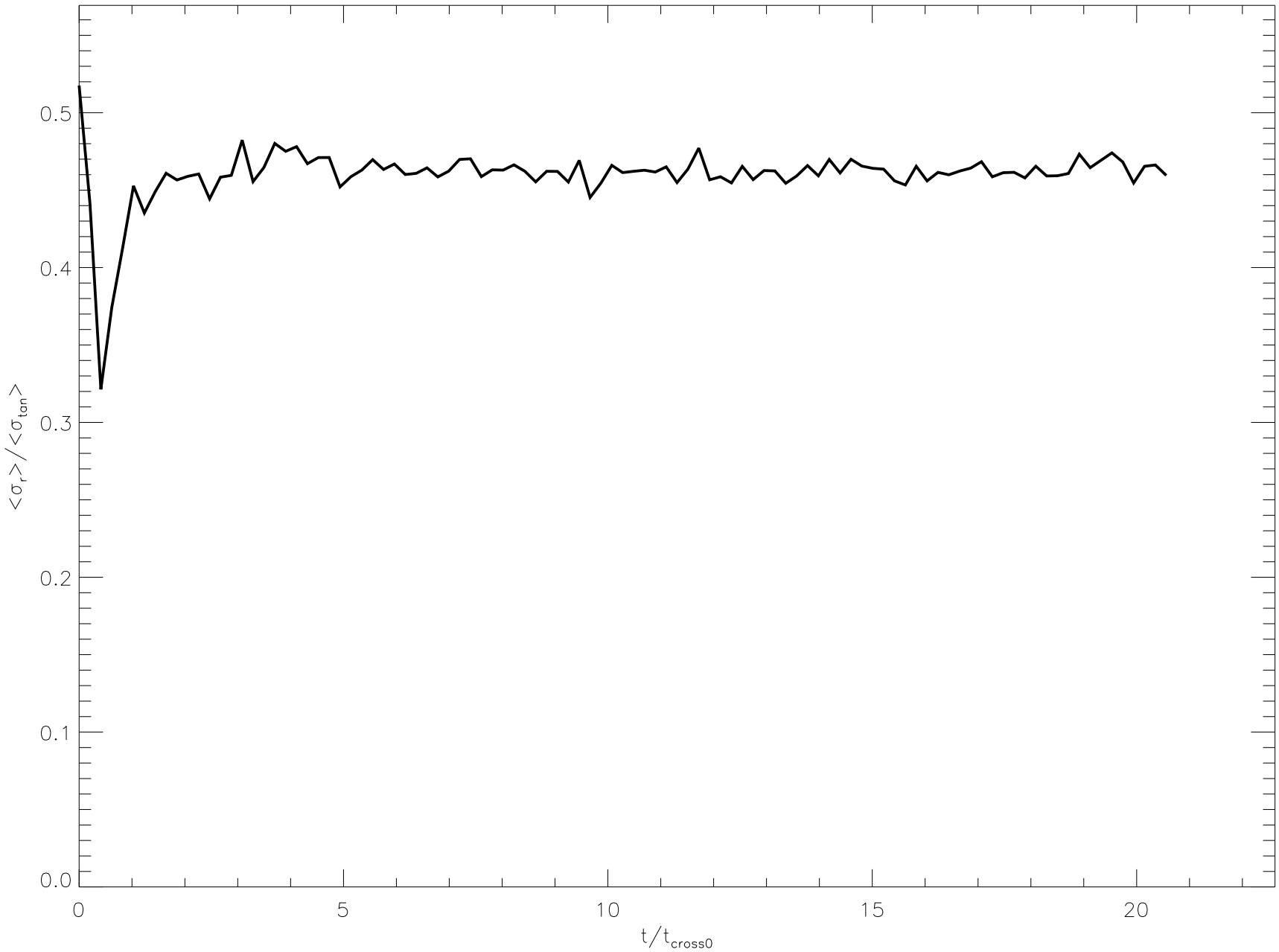

simple_collapses: clumpy n=10000 Q=0.9 $T_f$=0.5 $\epsilon$=5 x $10^{-4}$ $\rho_{initial}$ $\alpha$ $r^{-1}$
0.8
0.6
0.4
0.2
0.0
σ
−0.8
−0.6
−0.4
−0.2
0.0
0.2
log $\xi/r_{half}$
$\sigma_\phi$
$\sigma_\theta$
$\sigma_r$


0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
$v_{avg}$
−0.8
−0.6
−0.4
−0.2
0.0
0.2
log $\xi/r_{half}$
$v_\phi$
$v_\theta$
$v_r$


1.0
0.5
0.0
−0.5
−1.0
β
−0.8
−0.6
−0.4
−0.2
0.0
0.2
log ξ/r_half


0.5
0.4
0.3
0.2
0.1
0.0
<σr>/<σtan>
0
5
10
15
20
t/tcross0