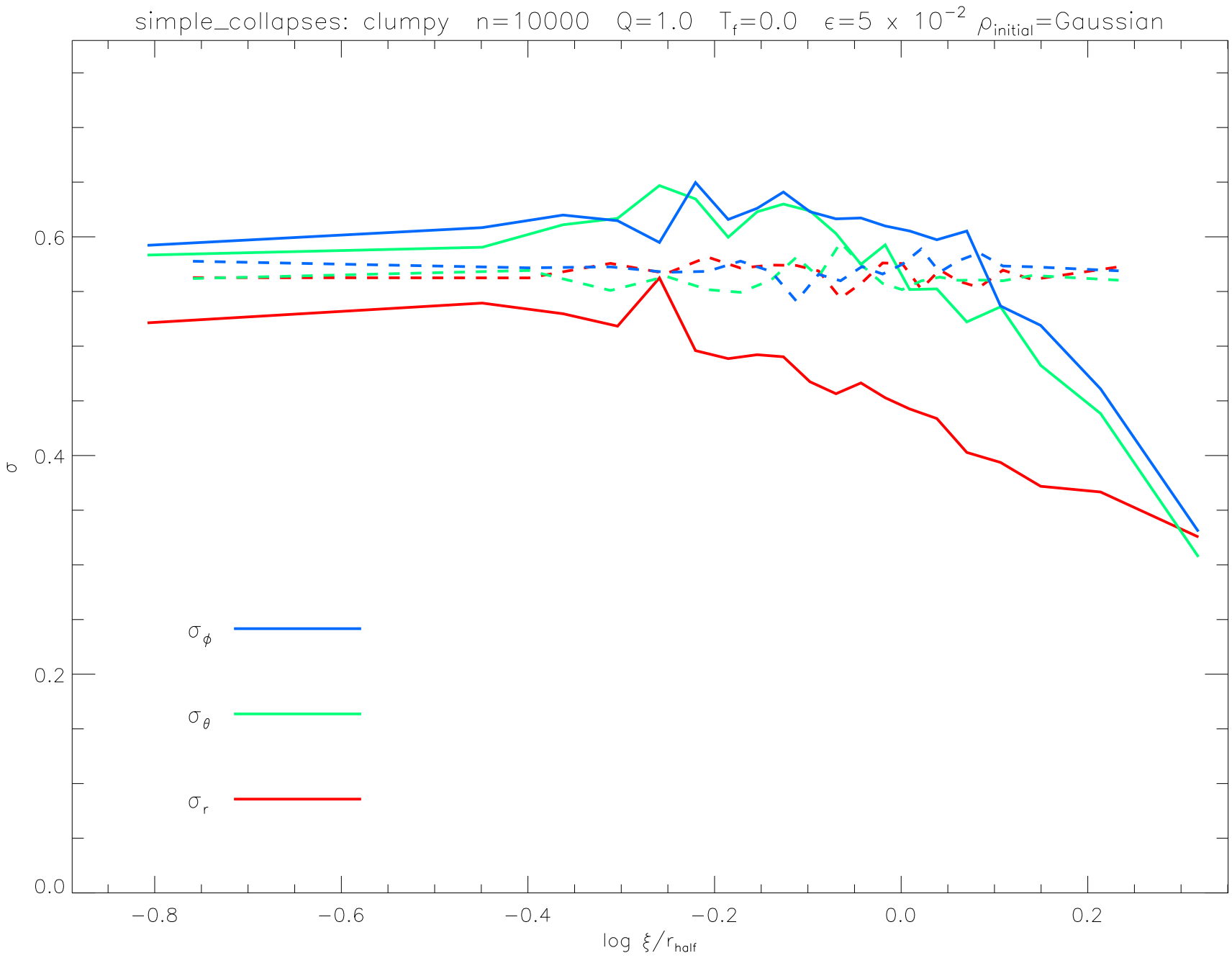
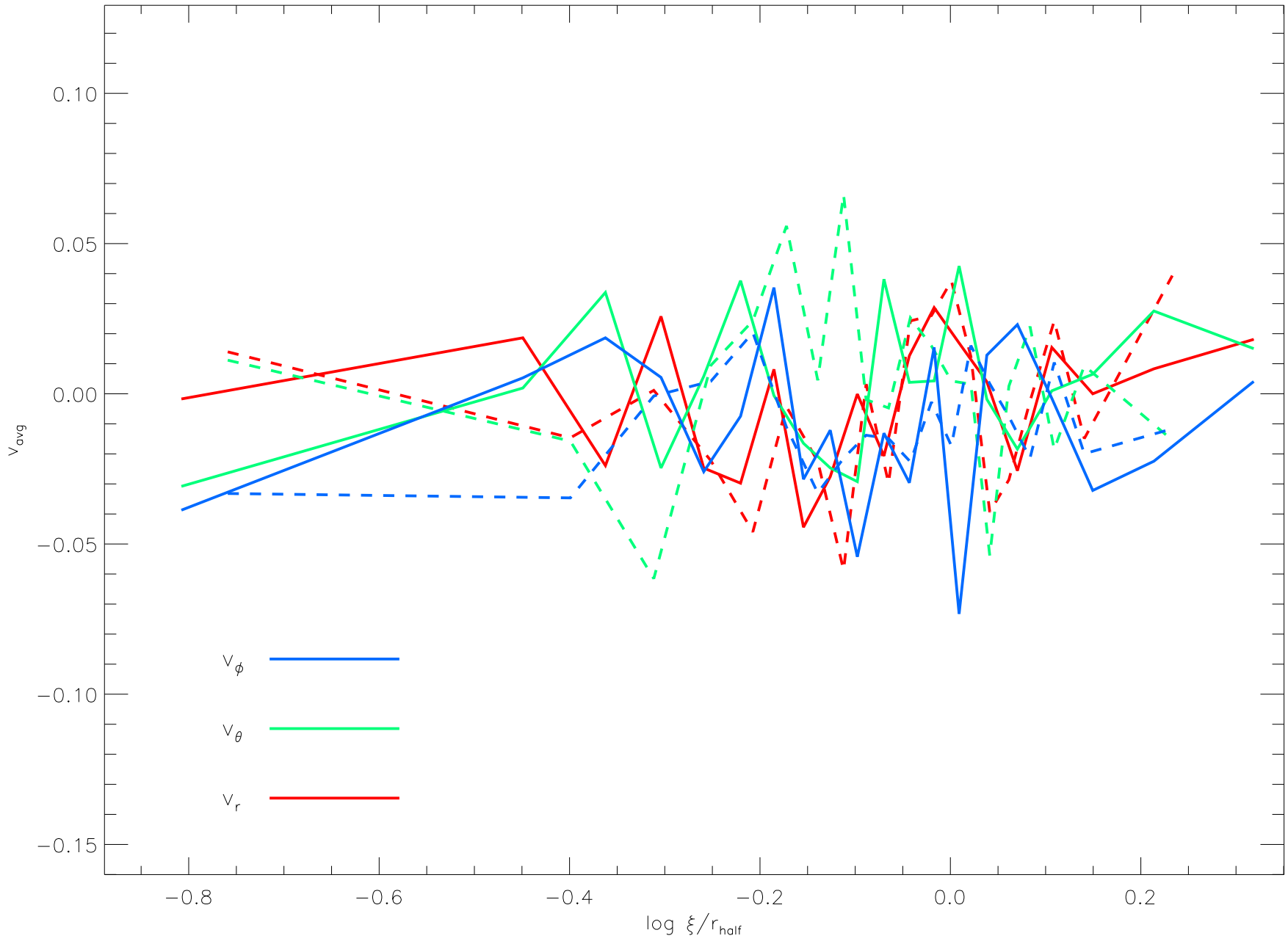
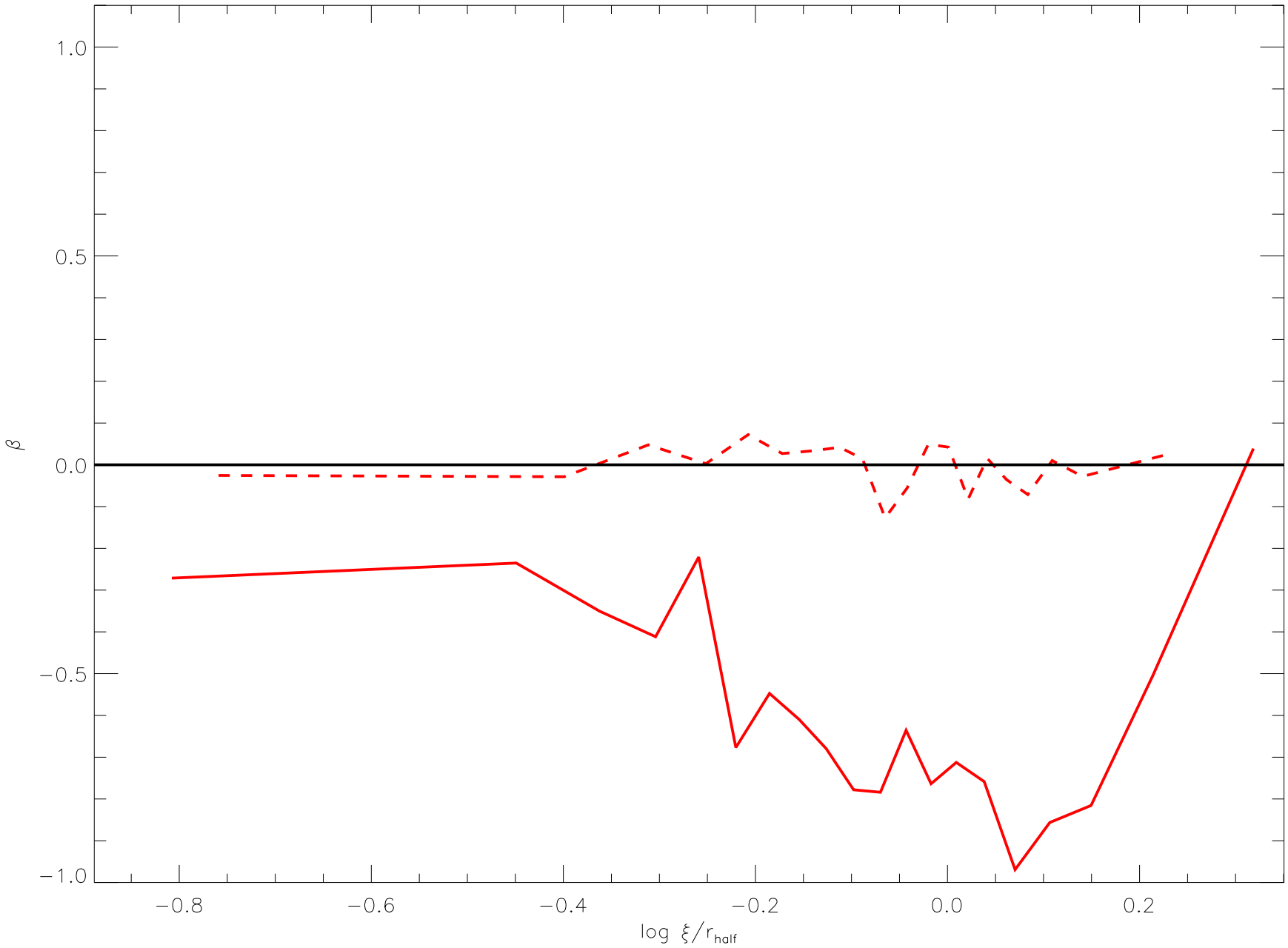
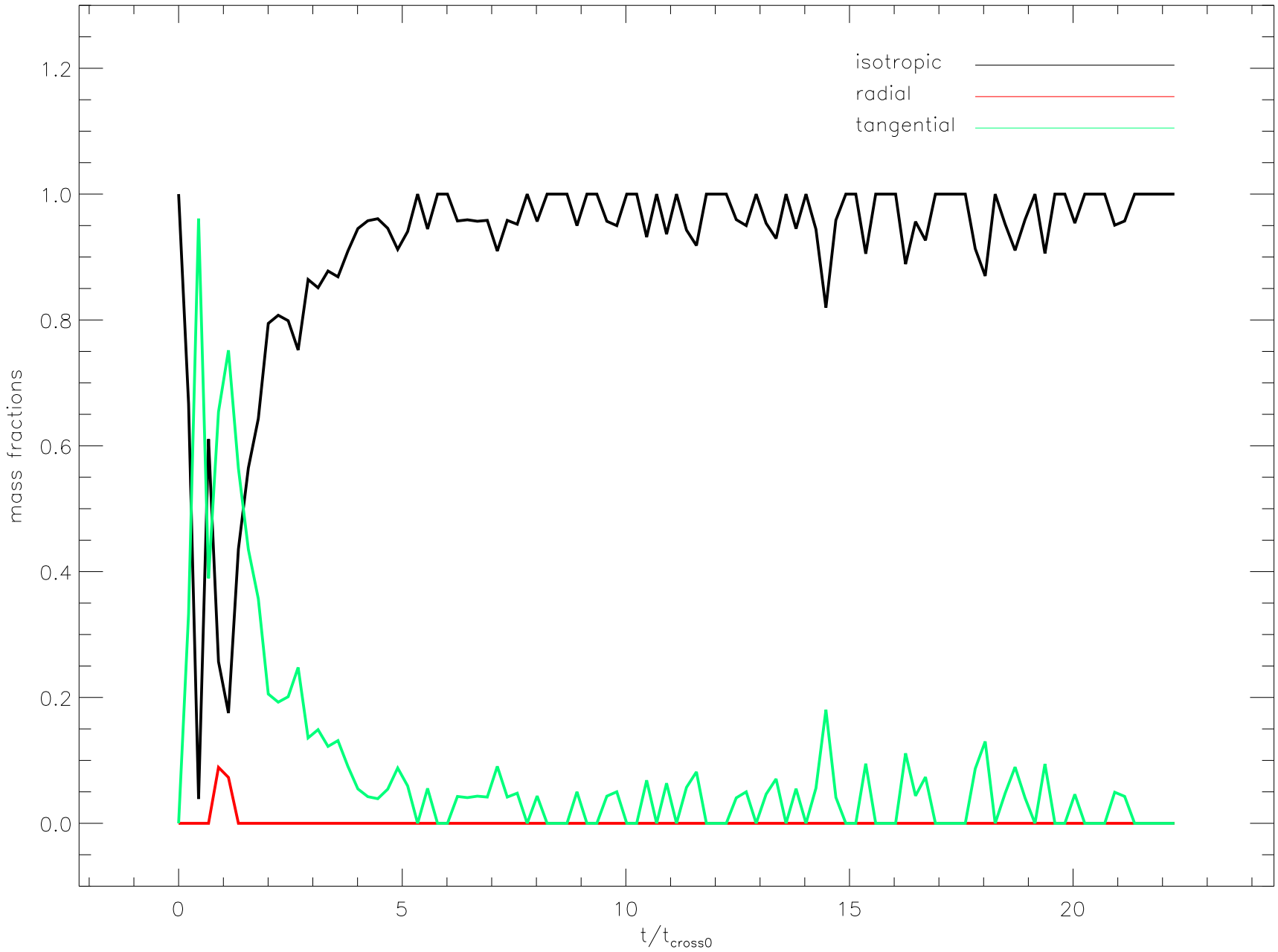

simple_collapses: clumpy n=10000 Q=1.0 T_f=0.0 ϵ=5 x 10^{-2} $\rho_{initial}$=Gaussian
0.6
0.4
0.2
0.0
σ
−0.8
−0.6
−0.4
−0.2
0.0
0.2
log ξ/r_{half}
σ_ϕ
σ_θ
σ_r


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 ξ/r_{half}
v_ϕ
v_θ
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


isotropic
radial
tangential
mass fractions
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
t/t_cross0