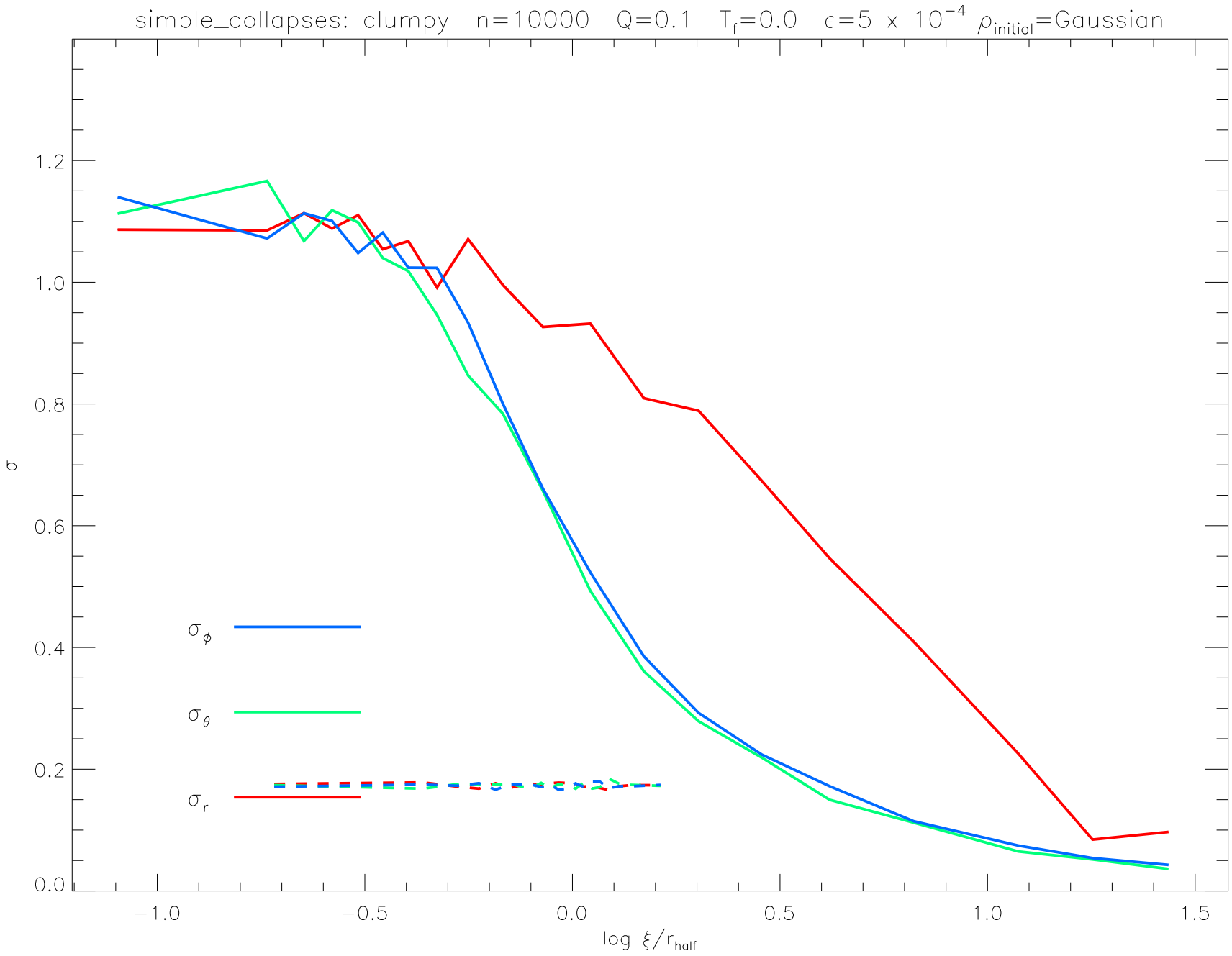
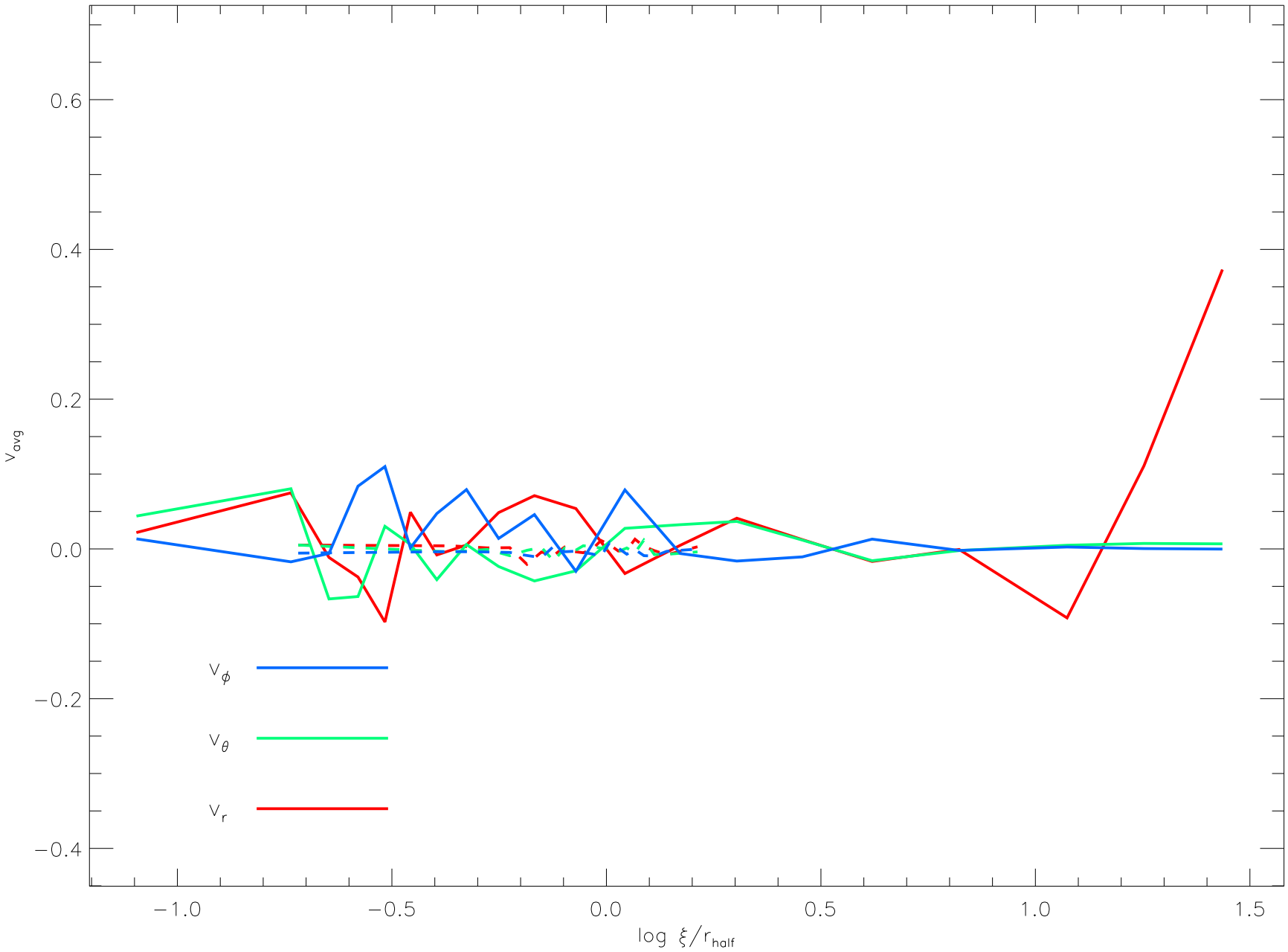
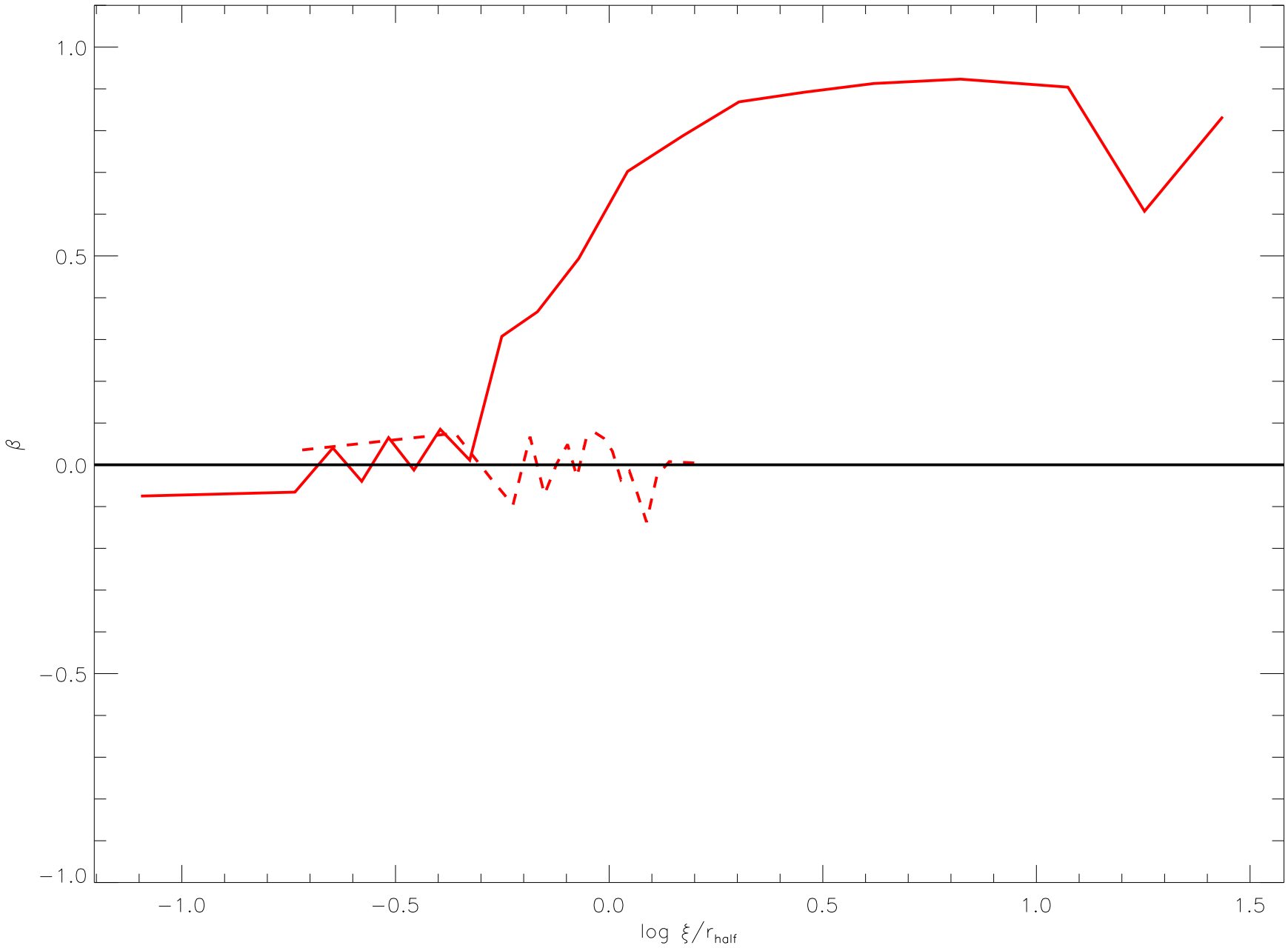
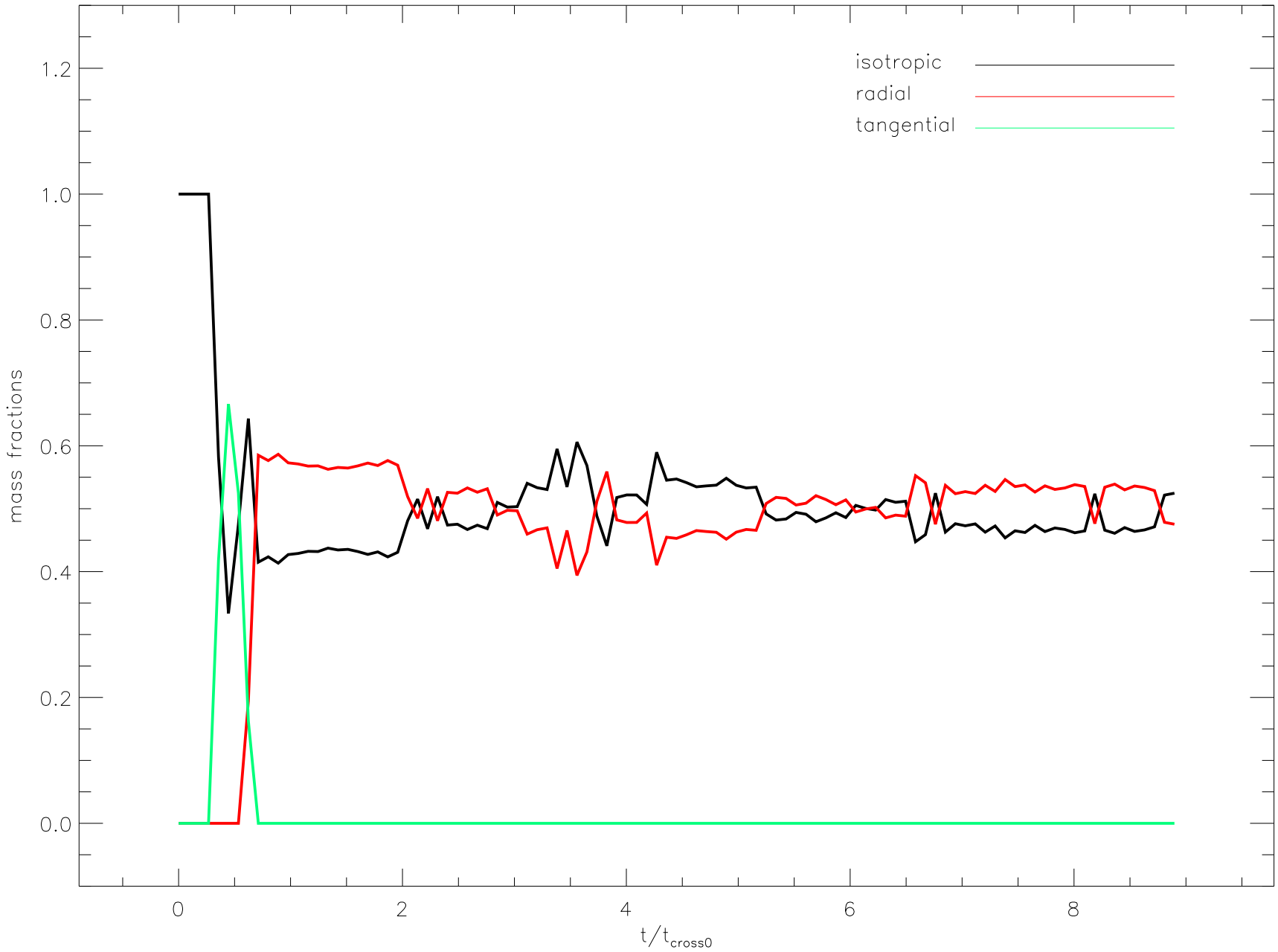

simple_collapses: clumpy n=10000 Q=0.1 T_f=0.0 ϵ=5 x 10^{-4} $\rho_{initial}$=Gaussian
σ
log ξ/r_{half}
σ_ϕ
σ_θ
σ_r
0.0
0.2
0.4
0.6
0.8
1.0
1.2
−1.0
−0.5
0.0
0.5
1.0
1.5


0.6
0.4
0.2
0.0
−0.2
−0.4
v_{avg}
−1.0
−0.5
0.0
0.5
1.0
1.5
log ξ/r_{half}
v_ϕ
v_θ
v_r


1.0
0.5
0.0
−0.5
−1.0
β
−1.0
−0.5
0.0
0.5
1.0
1.5
log ξ/r_half


isotropic
radial
tangential
mass fractions
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0
2
4
6
8
t/t_cross0