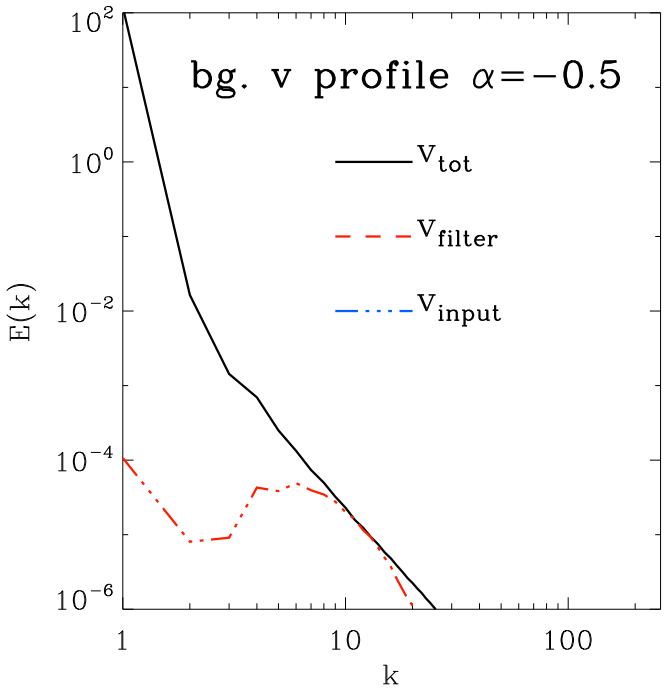
bg. v profile $\alpha=-0.5$
v_{tot}
v_{filter}
v_{input}
10^2
10^0
10^{-2}
10^{-4}
10^{-6}
E(k)
1
10
100
k