Simulation: bdm_cdm1024, Grid size: 512, Scheme: TSC;   Snapshot-200 at redshift z=0.0000;
Halos selected by mass at redshift 0 in [2.0e+11,2.0e+11] $h^{-1}M_\odot$ with median 2e+11 $h^{-1}M_\odot$

Radial phase space density - averaged over 1000 halos

Peculiar velocity radially away from halo in units of $v_{\rm vir}(z=0) = 85.025$ km/s

Distance from halo centre in units of $R_{\rm vir}(z=0) = 0.119\ h^{-1}$ Mpc

$M_\odot$ / (km/s) / (kpc)

10^7