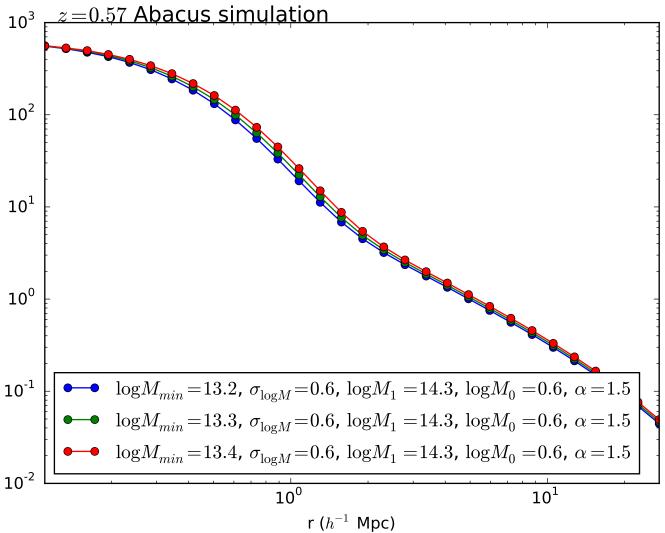
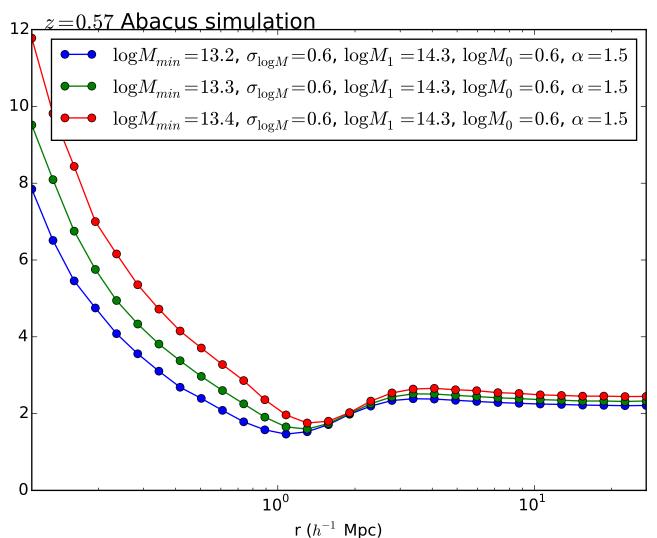


matter 2pcf z=0.57 Abacus simulation 10<sup>2</sup> 10<sup>1</sup> 10<sup>0</sup> 10<sup>-1</sup>  ${\rm log}M_{min}\!=\!13.2$  ,  $\sigma_{{\rm log}M}\!=\!0.6$  ,  ${\rm log}M_1=\!14.3$  ,  ${\rm log}M_0=\!0.6$  ,  $\alpha\!=\!1.5$  ${\rm log}M_{min}\!=\!13.3$  ,  $\sigma_{{\rm log}M}\!=\!0.6$  ,  ${\rm log}M_1=\!14.3$  ,  ${\rm log}M_0=\!0.6$  ,  $\alpha=\!1.5$  ${\rm log}M_{min}\!=\!13.4$  ,  $\sigma_{{\rm log}M}\!=\!0.6$  ,  ${\rm log}M_{1}=\!14.3$  ,  ${\rm log}M_{0}=\!0.6$  ,  $\alpha=\!1.5$ 10<sup>-2</sup> 10<sup>0</sup> 10<sup>1</sup>  $r(h^{-1} Mpc)$ 

galaxy-matter 2pcf



galaxy bias



galaxy-matter pseudo-correlation coefficient

