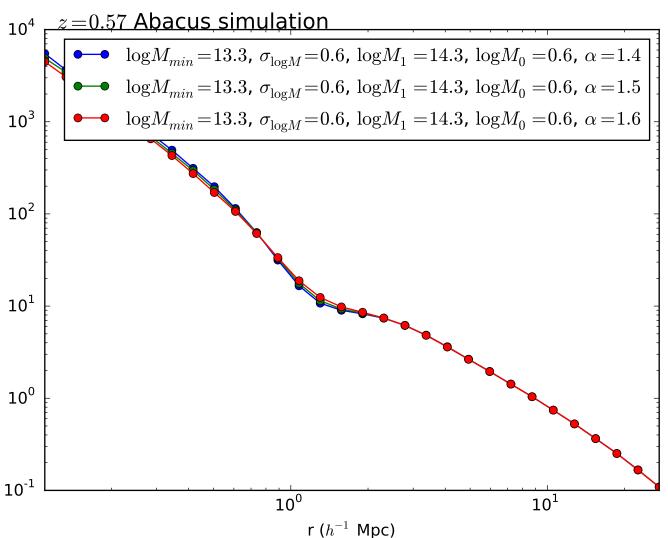
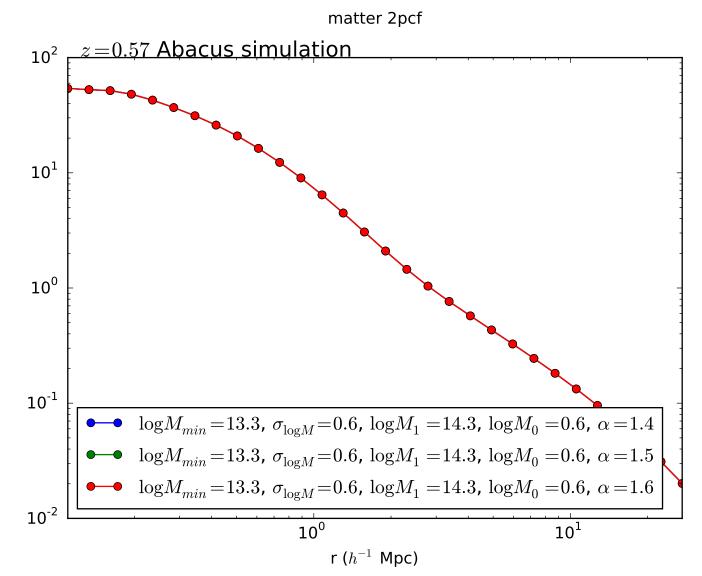
galaxy 2pcf

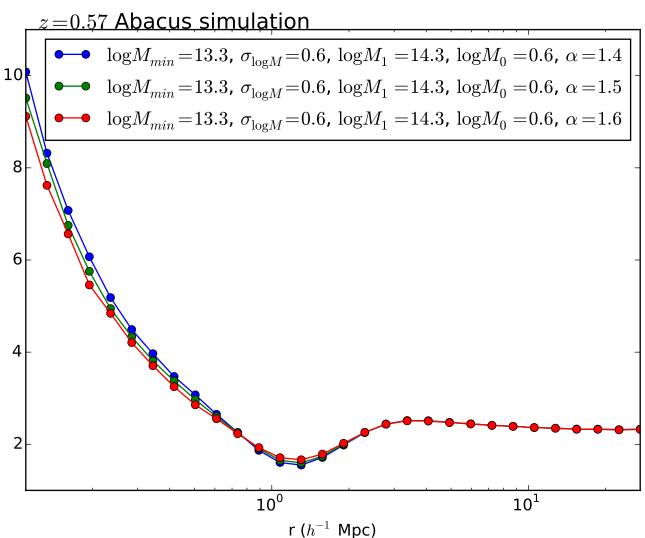




galaxy-matter 2pcf z=0.57 Abacus simulation 10<sup>3</sup> 10<sup>2</sup> 10<sup>1</sup> 10<sup>0</sup> 
$$\begin{split} \log &M_{min}\!=\!13.3\text{, }\sigma_{\log\!M}\!=\!0.6\text{, }\log\!M_1=\!14.3\text{, }\log\!M_0=\!0.6\text{, }\alpha=\!\overline{1.4}\\ \log &M_{min}\!=\!13.3\text{, }\sigma_{\log\!M}\!=\!0.6\text{, }\log\!M_1=\!14.3\text{, }\log\!M_0=\!0.6\text{, }\alpha=\!1.5 \end{split}$$
10<sup>-1</sup>  ${\rm log}M_{min}\!=\!13.3$  ,  $\sigma_{{\rm log}M}\!=\!0.6$  ,  ${\rm log}M_1=\!14.3$  ,  ${\rm log}M_0=\!0.6$  ,  $\alpha=\!1.6$ 10<sup>-2</sup> 10<sup>0</sup> 10<sup>1</sup>

 $r(h^{-1} Mpc)$ 

galaxy bias



galaxy-matter pseudo-correlation coefficient

