Box\_n50\_31\_1400 10<sup>-3</sup>  $10^{-4}$ 10<sup>-5</sup>  $n \, [{
m Mpc}^{-1} h]^3$ a = 0.25a = 0.30 $10^{-6}$ a = 0.37a = 0.40a = 0.49a = 0.51a = 0.54 $10^{-7}$ a = 0.56a = 0.59a = 0.62a = 0.6510<sup>-8</sup> a = 0.72a = 0.79a = 0.87a = 0.9510-9 = a = 1.001014 10<sup>12</sup> 10<sup>13</sup> 10<sup>15</sup> Mass  $[h^{-1}M_{\odot}]$