Box\_n50\_48\_1400 a = 0.25a = 0.30 $10^{-16}$ a = 0.37a = 0.40a = 0.49a = 0.51 $10^{-17}$ a = 0.54a = 0.56a = 0.59a = 0.6210-18 a = 0.65 $\frac{dn/dM}{dn} [h^4 \text{Mpc}^{-3} M^{-1}]$ a = 0.72a = 0.79a = 0.87a = 0.95a = 1.0010-21 10-22 10-23 10<sup>13</sup> 10<sup>15</sup> 10<sup>14</sup> Mass  $[h^{-1}M_{\odot}]$