Log−normal−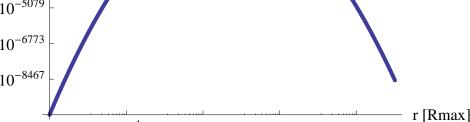distr. bubbles, $\mu = -2.99573$, $\sigma = 0.05$