Log-normal-distr. bubbles,
$$\mu = -5.29832$$
, $\sigma = 0.1$ Prob. density
$$10^{-533} - 10^{-1074} - 10^{-1615} - 10^{-2156} - 10^{-2697} - 10^{-4} - 0.01 - 1 - 100 - r \text{ [Rmax]}$$