Probability distributions for number of points in ambient pointcloud after filtering Normal distribution: location = 498.639380531, scale = 10.0915301192 $Log Normal \ distribution: location = -19792.7234966, \ scale = 20291.3108357, \ shape = 0.000494574383677$ 1.04 | 2.50 Generalized Extreme Value distribution: location = 491.212240605, scale = 9.59947649888, shape = 1.09236906335Histogram bin count percentage [0..1] | Probability distribution function value

10.00

10.00

10.00

10.00

10.00

10.00

10.00 0.00 | 0.00 458.27 462.45 466.62 470.79 474.96 479.14 483.31 487.48 491.65 495.83 500.00 Pointcloud size