Probability distributions for translation correction (millimeters) Normal distribution: location = 1.53659356325, scale = 1.0196561466 $Log Normal \ distribution: location = -0.392309195164, \ scale = 1.69916985548, \ shape = 0.506543987835$ Generalized Extreme Value distribution: location = 1.0509484228, scale = 0.688862114153, shape = -0.1182378576710.03 | 0.60 Histogram bin count percentage [0..1] | Probability distribution function value

0.00

0.00

0.00

0.00

0.00

0.00

0.10

0.10 0.00 | 0.00 5.615 0.574 1.134 1.694 2.255 2.815 3.375 3.935 4.495 5.055

Translation correction histogram bins (millimeters)