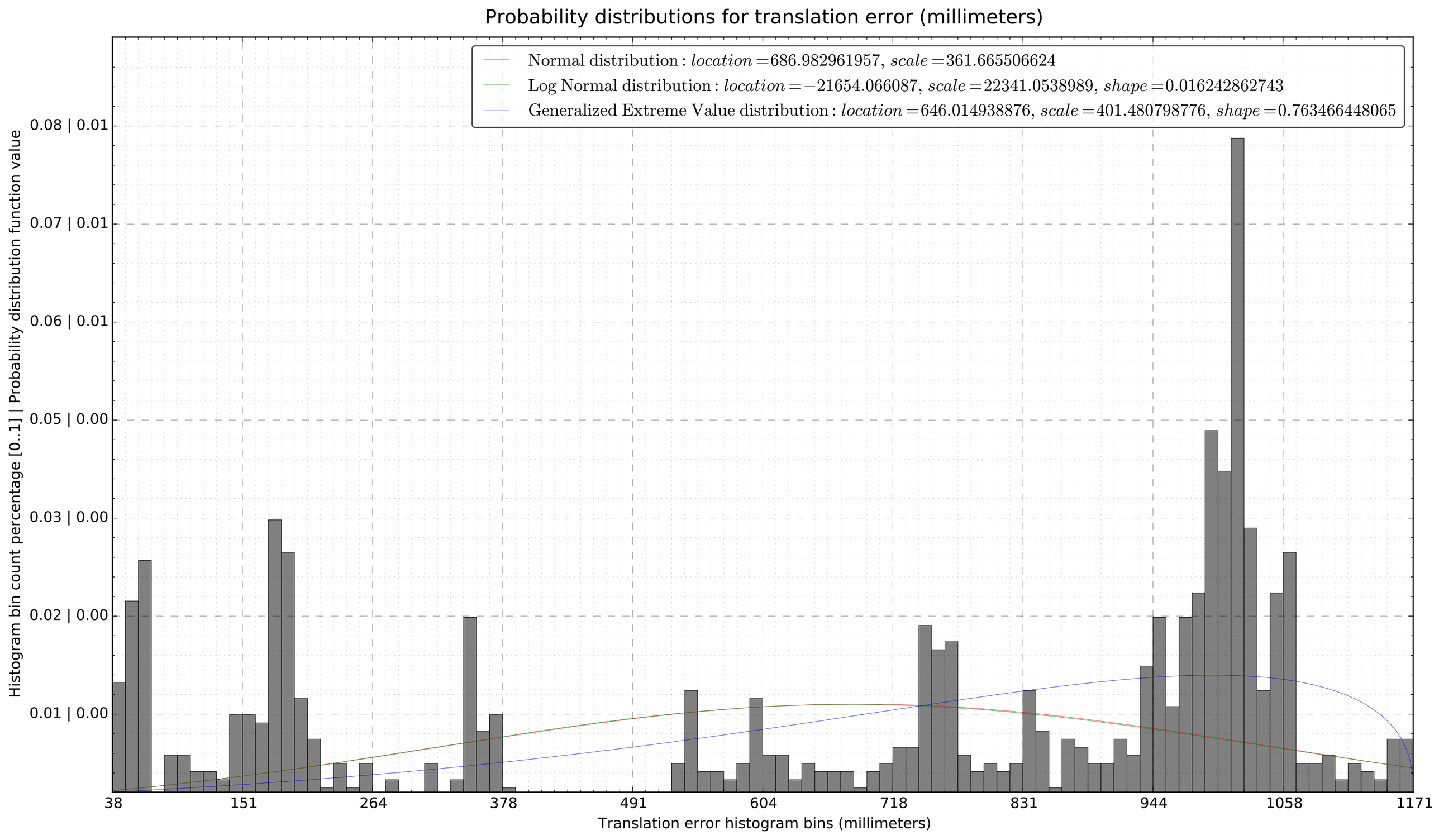
Probability distributions for translation error (millimeters)
Normal distribution : location =686.982961957, scale =361.665506624
Log Normal distribution : location =−21654.066087, scale =22341.0538989, shape =0.016242862743
Generalized Extreme Value distribution : location =646.014938876, scale =401.480798776, shape =0.763466448065
Histogram bin count percentage [0..1] | Probability distribution function value
0.08 | 0.01
0.07 | 0.01
0.06 | 0.01
0.05 | 0.00
0.03 | 0.00
0.02 | 0.00
0.01 | 0.00
38
151
264
378
491
604
718
831
944
1058
1171
Translation error histogram bins (millimeters)