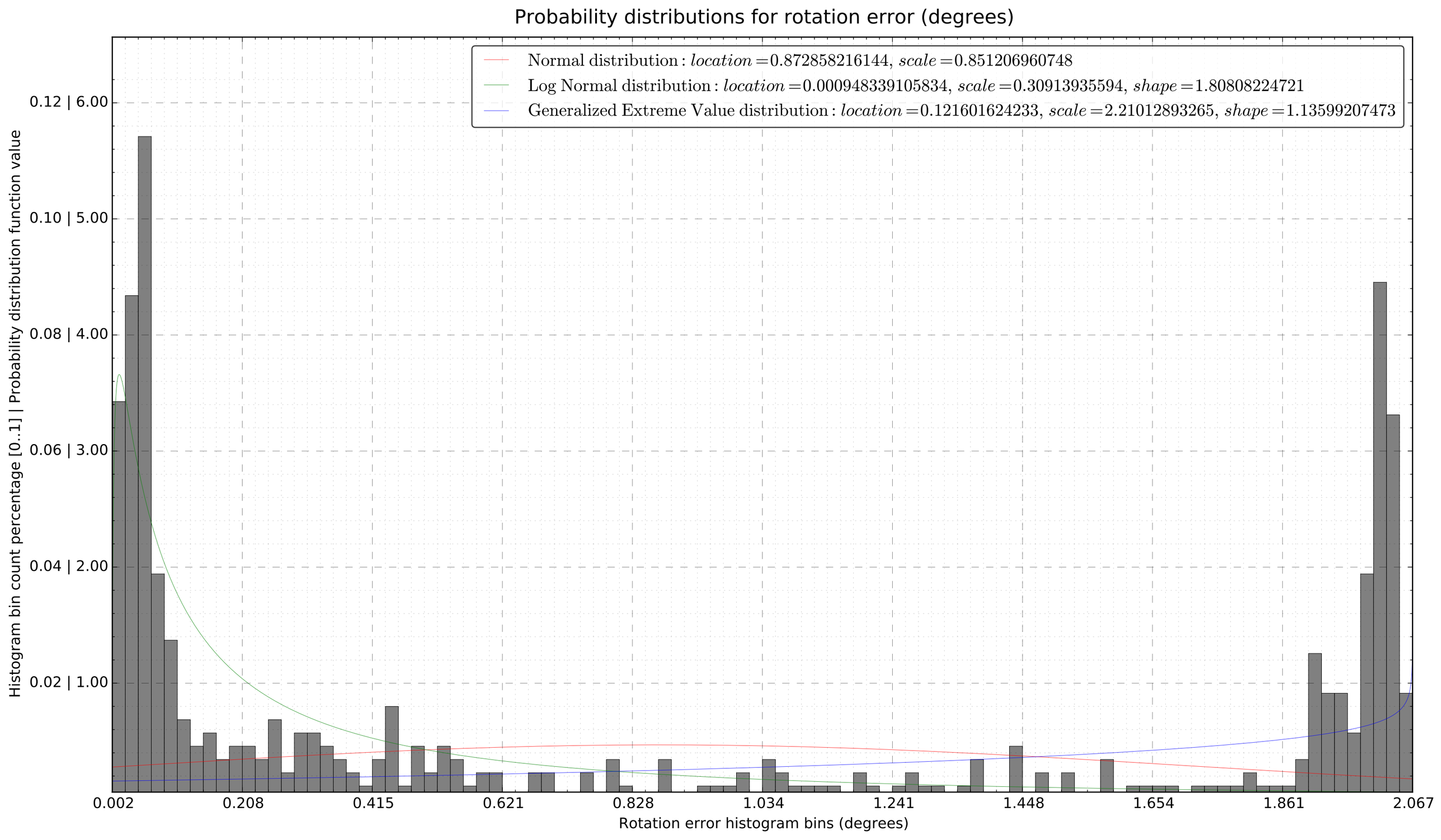
Probability distributions for rotation error (degrees)
Normal distribution : location =0.872858216144, scale =0.851206960748
Log Normal distribution : location =0.000948339105834, scale =0.30913935594, shape =1.80808224721
Generalized Extreme Value distribution : location =0.121601624233, scale =2.21012893265, shape =1.13599207473
Histogram bin count percentage [0..1] | Probability distribution function value
0.12 | 6.00
0.10 | 5.00
0.08 | 4.00
0.06 | 3.00
0.04 | 2.00
0.02 | 1.00
0.002
0.208
0.415
0.621
0.828
1.034
1.241
1.448
1.654
1.861
2.067
Rotation error histogram bins (degrees)