Probability distributions for outliers angular distribution [0..1]

Legend:
- Normal distribution : $location = 0.0717751283325$, $scale = 0.0307236223325$
- Log Normal distribution : $location = -0.0507394924235$, $scale = 0.118683304375$, $shape = 0.253534527671$
- Generalized Extreme Value distribution : $location = 0.044486045267$, $scale = 0.0286483402936$, $shape = 1.03288713293$

Y-axis: Histogram bin count percentage [0..1] | Probability distribution function value

X-axis: Outliers angular distribution histogram bins [0..1]