Probability distributions for translation error (millimeters) Normal distribution: location = 109.957038901, scale = 247.458614093Log Normal distribution: location = 1.11567510903, scale = 28.8644552807, shape = 1.35943520879 $Generalized \ Extreme \ Value \ distribution: \\ location = 18.0417671995, \\ scale = 15.6903700242, \\ shape = -0.849258432407 \\ shape = -0.849258407 \\$ 0.00 | 0.00

Translation error histogram bins (millimeters)