Probability distributions for translation correction (millimeters) Normal distribution: location = 8.99580687961, scale = 5.57563311088Log Normal distribution: location = -1.747409863, scale = 9.58696981721, shape = 0.4754922124190.04 | 0.14 Generalized Extreme Value distribution: location = 6.46420869661, scale = 3.67366495662, shape = -0.102725534672

16.01

Translation correction histogram bins (millimeters)

19.06

22.12

25.18

28.24

31.30

3.77

6.83

9.89

12.95