


$$\Delta x(\alpha) = (-1.439 \pm 0.045) \frac{\text{mm}}{\text{mrad}} \cdot \alpha + (-65.930 \pm 2.064) \text{mm}$$
$$\chi^2 = 0.798$$

 data

  $\alpha_{ideal} = (-45.8 \pm 0.1) \text{ mrad}$