

$$\begin{array}{lll} & \Delta x(\alpha) = (0.840 \pm 0.062) \frac{mm}{mrad} \cdot \alpha + (-22.523 \pm 1.711) mm \\ & \chi^2 = 7.903 \end{array} \\ & \vdots & \text{data} \\ & \vdots & \alpha_{ideal} = (26.8 \pm 0.1) \text{ mrad} \end{array}$$