

$$\Delta x(\alpha) = (-0.783 \pm 0.042) \frac{mm}{mrad} \cdot \alpha + (12.080 \pm 0.634) mm$$
 
$$\chi^2 = 1.774$$
 
$$data$$
 
$$data$$
 
$$\alpha_{ideal} = (15.4 \pm 0.1) \text{ mrad}$$