

**Entries**  
**[Counts/0.1mm]**

**All**

5000

4000

3000

2000

1000

0

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1

$X_{\text{fit}} - X_0$

**[cm]**

$\chi^2 / \text{ndf}$

**3309 / 37**

**Constant**

**$1994 \pm 14.9$**

**Mean**

**$-0.0001053 \pm 0.0004180$**

**Sigma**

**$0.07913 \pm 0.00047$**

