

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

**All**

6000  
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]

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

3577 / 37

Constant

$2059 \pm 15.4$

Mean

$-0.0002661 \pm 0.0004048$

Sigma

$0.07747 \pm 0.00046$

