

**Quadratic**

$$y = ax^2 + bx + c$$

$\delta x$   
☒

$\delta y$   
☒

Parameter	Value	Uncertainty
<i>a</i>	2.912e+00	1.646e-01
<i>b</i>	-7.022e-01	2.451e-01
<i>c</i>	-1.303e-06	9.043e-04

$\chi^2_{\text{reduced}} = \mathbf{0.55}$

**Position versus time**

