

Quadratic

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

$$\chi^2_{\text{reduced}} = \mathbf{0.99}$$

 δx  δy 

<i>Parameter</i>	<i>Value</i>	<i>Uncertainty</i>
<i>a</i>	2.658e+00	2.024e-01
<i>b</i>	-3.670e-01	3.053e-01
<i>c</i> fixed	0	0

Position Versus Time