

Quadratic Fitting

Polynomial coefficients:
[3.971194880678561, -1.82823397933831, 11.761611667075048]

Curve-fit

400.0

300.0

200.0

100.0

0.0

$a = 3.97 \pm 0.03$
 $b = -1.8 \pm 0.2$
 $c = 12 \pm 1$

$a = 3.97 \pm 0.03$
 $b = -1.8 \pm 0.2$
 $c = 12 \pm 1$

Y

Polyfit
curve-fit
lmfit

-10.0

-5.0

0.0

5.0

10.0

X

