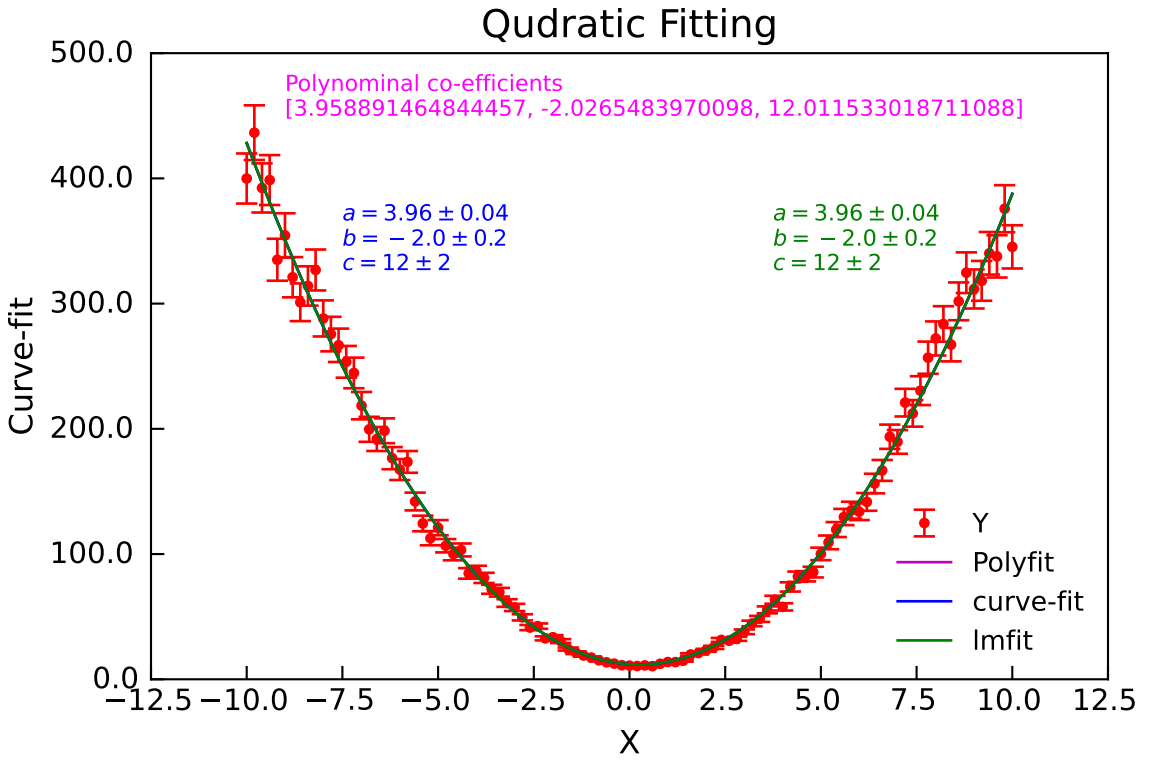
Qudratic Fitting
Polynominal co-efficients
[3.958891464844457, -2.0265483970098, 12.011533018711088]
$a = 3.96 \pm 0.04$
$b = -2.0 \pm 0.2$
$c = 12 \pm 2$
$a = 3.96 \pm 0.04$
$b = -2.0 \pm 0.2$
$c = 12 \pm 2$
Y
Polyfit
curve-fit
lmfit
Curve-fit
X
500.0
400.0
300.0
200.0
100.0
0.0
−12.5
−10.0
−7.5
−5.0
−2.5
0.0
2.5
5.0
7.5
10.0
12.5