

Power Law with Offsets

$y = A(x - x_o)^B + C$

$\chi^2_{\text{reduced}} = 3.93$

δx



δy



Parameter	Value	Uncertainty
A	5.500e+00	4.148e+02
x _o	-1.740e+01	5.844e+02
B	5.282e-01	1.261e+01
C	-2.481e+01	1.421e+03

ERROR: Iteration limit reached

Force vs Wire Length

