

**Gaussian**

$$y = A_o \exp \left[ -\frac{(x - x_o)^2}{2\sigma^2} \right] + C$$

$\delta x$

$\delta y$

Parameter	Value	Uncertainty
$A_o$	1.843e+07	5.256e+11
$x_o$	3.572e+01	3.149e+00
$\sigma$	1.080e+04	1.539e+08
$C$	-1.843e+07	5.256e+11

SSR = **2.93e+01**

