

**Gaussian**

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

$\delta x$   
  
 $\delta y$

Parameter	Value	Uncertainty
$A_o$	2.093e+06	6.074e+04
$x_o$	4.024e-05	5.564e-06
$\sigma$	1.791e-04	6.791e-06
$C$	3.647e+04	3.218e+04

SSR = 1.05e+13

