

**Gaussian**

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

SSR = **2.47e-01**

$\delta x$   
  
 $\delta y$

Parameter	Value	Uncertainty
$A_o$	4.305e+06	2.881e+11
$x_o$	3.144e+01	4.757e+00
$\sigma$	4.928e+03	1.649e+08
$C$	-4.305e+06	2.881e+11

