

**Gaussian**

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

SSR = **1.19e-09**

$\delta x$

$\delta y$

Parameter	Value	Uncertainty
$A_o$	4.494e-01	3.937e+04
$x_o$	5.730e+00	1.650e-01
$\sigma$	4.958e+02	2.171e+07
$C$	-4.494e-01	3.937e+04

