

**Lorentzian**

$$y = \frac{A}{\sqrt{(\omega_0^2 - x^2)^2 + 4x^2\beta^2}} + C$$

SSR = **2.19e+07**

$\delta x$   
  
 $\delta y$

Parameter	Value	Uncertainty
A	6.880e+06	6.800e+07
$\omega_0$	1.177e+01	5.671e+01
$\beta$	2.330e+01	2.069e+02
C	8.067e+03	1.262e+04

