

**Damped Oscillator**  
 $y = A_o e^{-bx} \sin(\omega x + \delta) + C$

SSR = **2.14e+01**

$\delta x$   
  
 $\delta y$

Parameter	Value	Uncertainty
$A_o$	5.888e+00	3.076e-01
$b$	-9.934e-01	9.280e-02
$\omega$	5.902e+00	1.587e-01
$\delta$	-1.841e+00	1.013e-01
$C$	1.216e+01	2.693e-01

