**Differential Evolution Fit**

$y = A + Be^{-x/C}$

$A = 1.95 \pm 0.03$
$B = 4.01 \pm 0.09$
$C = 1.73 \pm 0.08$
$\chi^2 = 0.037 \pm 0.005$

Legend: Signal, Fit

Axes: Signal,Fit vs Time; Fit:residuals vs Time