(a4*x0*exp(x0) + a6*x0*exp(a2*x0))**(a5*exp(a3*x0*(a1 + 2*x0)))

$a1 = -1.5$, $a2 = -0.368039^{+0.00809(2.2\%)}_{-0.00809(2.2\%)}$,
$a3 = -0.0276826^{+0.00248(8.96\%)}_{-0.00248(8.96\%)}$, $a4 = 1.23207e-05^{+3.42e-06(27.8\%)}_{-3.42e-06(27.8\%)}$,
$a5 = 0.478844^{+0.0415(8.67\%)}_{-0.0415(8.67\%)}$, $a6 = 1.23941^{+0.0375(3.03\%)}_{-0.0375(3.03\%)}$

Candidate #21

χ^2/NDF = 6.04/14, RMSE = 0.009869, R2 = 0.9835