SymbolFit

a3*x0 + tanh(x0)**(a2 + x0) + tanh(a4*x0**a1)

$a1 = -7.51$, $a2 = -1.39024^{+0.1802(13.0\%)}_{-0.1593(11.5\%)}$,

$\mathbf{a3 = 0.0440389^{+0.008033(18.2\%)}_{-0.007926(18.0\%)}}$, $a4 = 32869.1^{+5309.0(16.2\%)}_{-4512.0(13.7\%)}$

Candidate #15

χ^2/NDF = 2.301/6, RMSE = 0.04549, R2 = 0.9835