SymbolFit

$1.0*(a3/\tanh(a1 + a4*((x0 - 397.4) * 0.00487329)**a2))$

$a1 = 0.389025^{+0.1426(36.6\%)}_{-0.1008(25.9\%)}$, $a2 = 2.08671^{+0.7047(33.8\%)}_{-0.55(26.4\%)}$,

$a3 = 3.52481^{+0.6914(19.6\%)}_{-0.698(19.8\%)}$, $a4 = 3.88$

Candidate #7

$\chi^2/NDF = 12.88/17$, RMSE = 2.076, R2 = 0.4907