SymbolFit 1.0*((a4*exp(a1*((x0 - 1568.5) * 0.000136221)))**exp(((x0 - 1568.5) * 0.000136221)*(a2 + 1.0*((a4*exp(a1*((x0 - 1568.5) * 0.000136221))))**exp(((x0 - 1568.5) * 0.000136221))))a3*((x0 - 1568.5) * 0.000136221)))) $\text{a1} = -24.634^{+0.06754(0.274\%)}_{-0.0677(0.275\%)}\text{,}$ $a2 = -1.20944^{+0.04655(3.85\%)}_{-0.04649(3.84\%)},$ $\mathbf{a3} = \mathbf{1.14014}^{+0.1242(10.9\%)}_{-0.1233(10.8\%)},$ $a4 = 6.96177^{+0.02131(0.306\%)}_{-0.02128(0.306\%)}$ Candidate #13 $\chi^2/NDF = 42.14/40$, RMSE = 0.008044, R2 = 1.0 10^{1} Best-fit a3 Up $(+1\sigma)$ a3 Down (-1σ) 10^{-1} Data 10^{-3} 10^{-5} 10^{-7} 10^{-9} 2 Data – Fit Uncertainty 0 -2 10 $\pm 1\sigma$ Best-fit 5

 4×10^{3}

 6×10^{3}

0

 2×10^3

 3×10^3