

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

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

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

**Candidate #7**

$$\chi^2/\text{NDF} = 12.88/17, \text{RMSE} = 2.076, \text{R}^2 = 0.4907$$

