

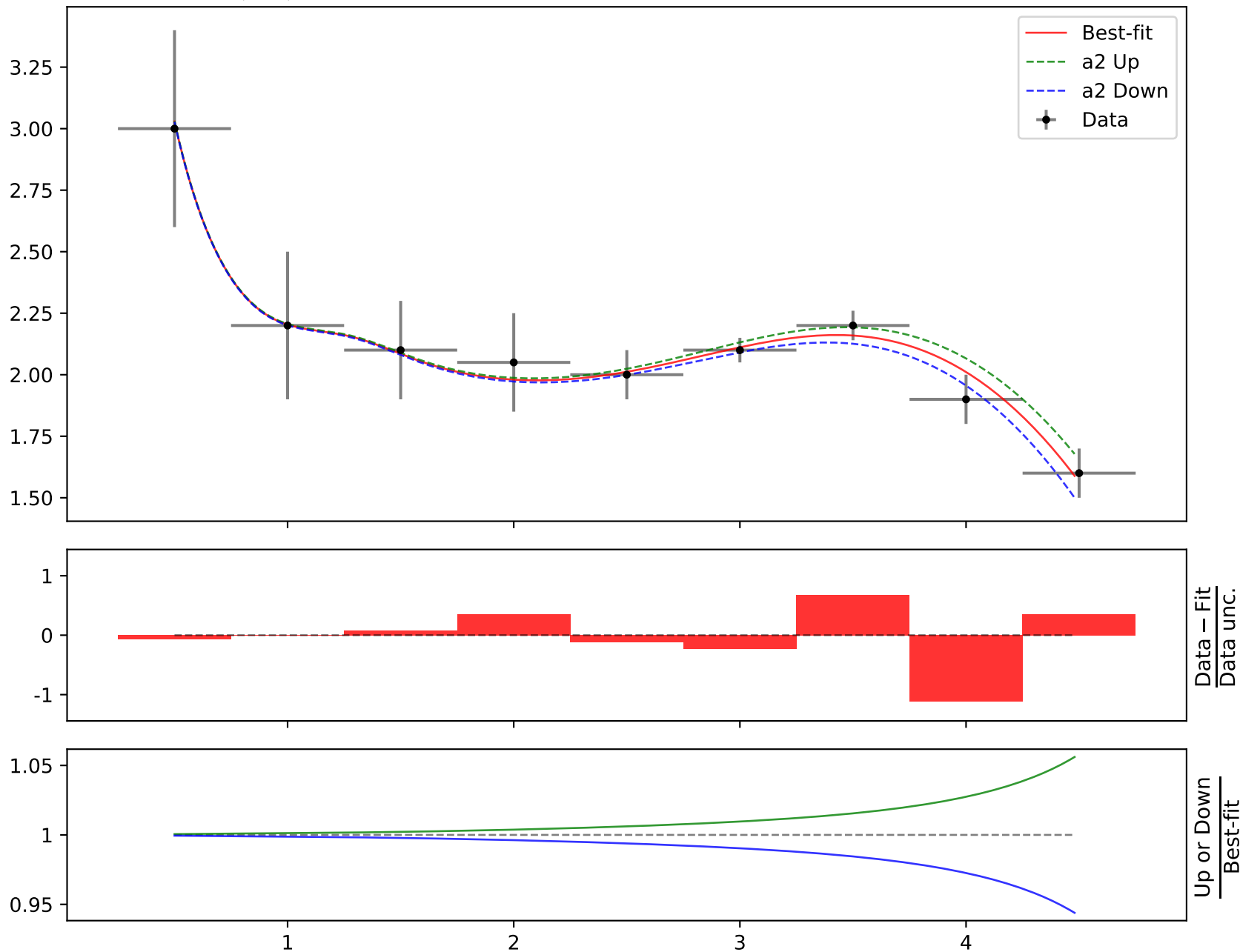
Candidate function #21

$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0^{**}(2 \cdot x0)) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

$$a1 = -2.33, \quad a2 = -0.0145878^{+0.00101(6.92\%)}_{-0.00101(6.92\%)},$$

$$a3 = 0.190041^{+0.0286(15.0\%)}_{-0.0286(15.0\%)}, \quad a4 = 0.695267^{+0.109(15.7\%)}_{-0.109(15.7\%)},$$

$$a5 = 1.03399^{+0.169(16.3\%)}_{-0.169(16.3\%)}$$

Candidate #21 $\chi^2/\text{NDF} = 2.02/5$, p-value = 0.8464, RMSE = 0.04895

$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0^{**}(2 \cdot x0)) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

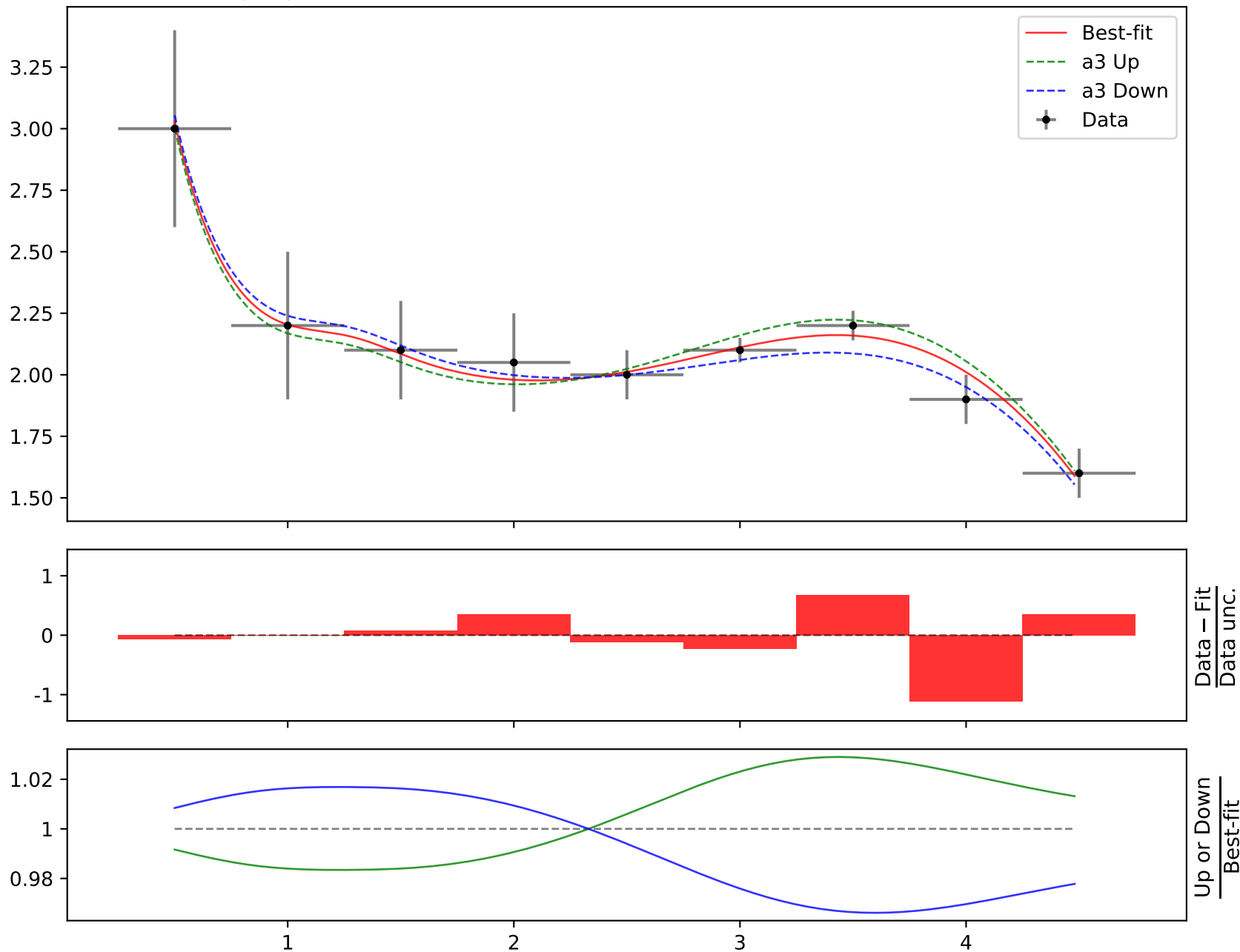
$$a1 = -2.33, \quad a2 = -0.0145878^{+0.00101(6.92\%)}_{-0.00101(6.92\%)},$$

$$a3 = 0.190041^{+0.0286(15.0\%)}_{-0.0286(15.0\%)}, \quad a4 = 0.695267^{+0.109(15.7\%)}_{-0.109(15.7\%)},$$

$$a5 = 1.03399^{+0.169(16.3\%)}_{-0.169(16.3\%)}$$

Candidate #21

$$\chi^2/\text{NDF} = 2.02/5, \quad \text{p-value} = 0.8464, \quad \text{RMSE} = 0.04895$$

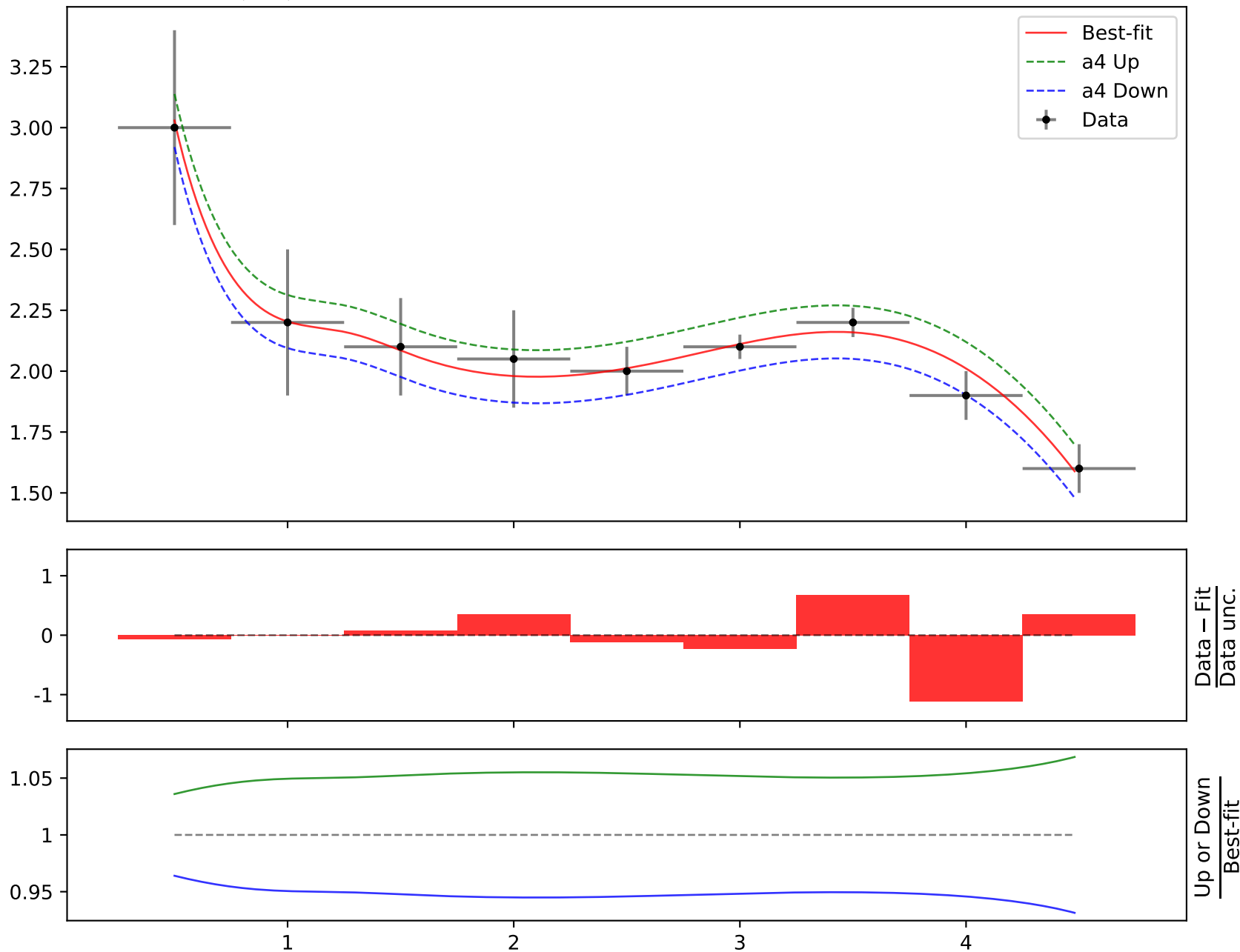


$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0 \cdot (2 \cdot x0)) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

$$a1 = -2.33, \quad a2 = -0.0145878^{+0.00101(6.92\%)}_{-0.00101(6.92\%)},$$

$$a3 = 0.190041^{+0.0286(15.0\%)}_{-0.0286(15.0\%)}, \quad a4 = 0.695267^{+0.109(15.7\%)}_{-0.109(15.7\%)},$$

$$a5 = 1.03399^{+0.169(16.3\%)}_{-0.169(16.3\%)}$$

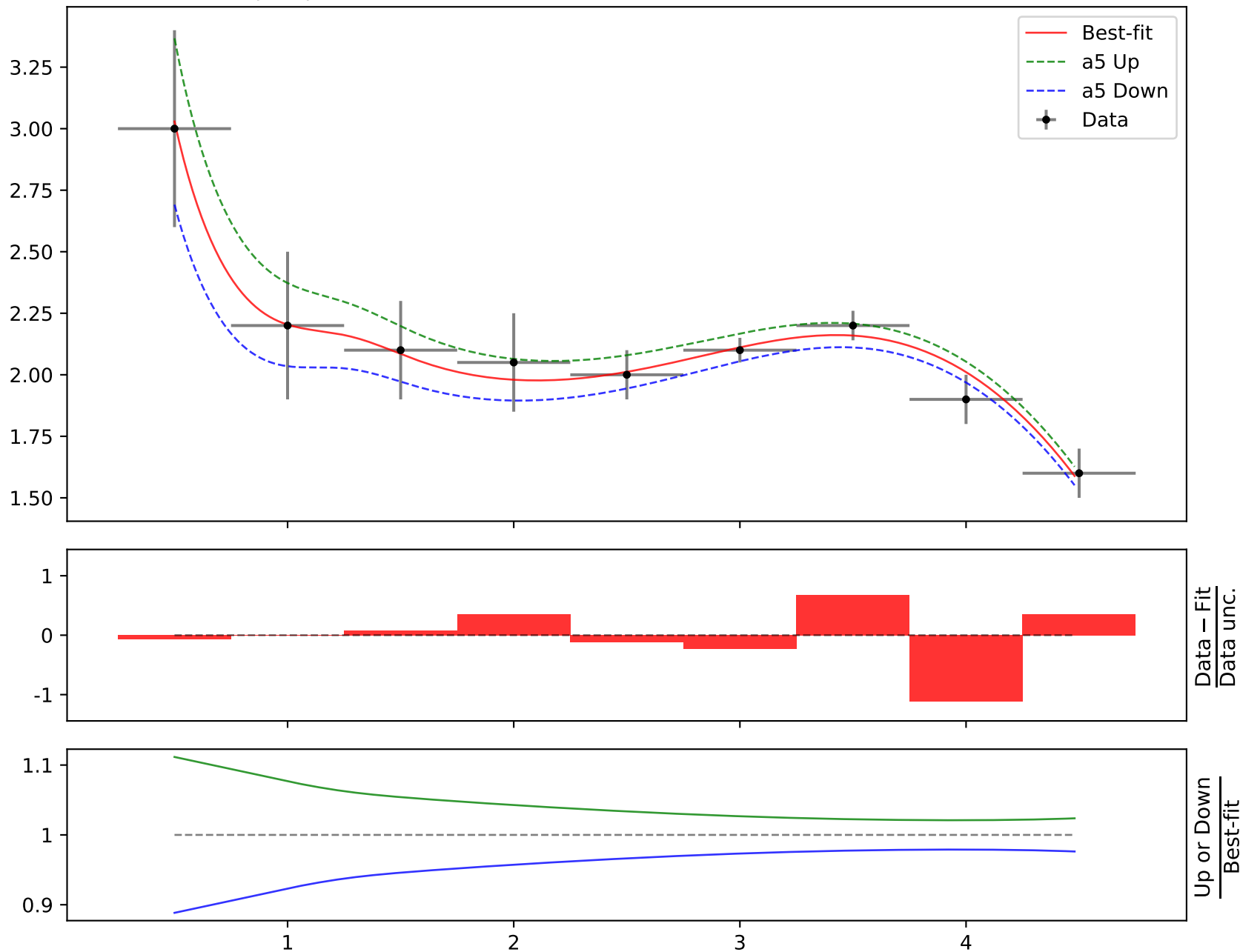
Candidate #21 $\chi^2/\text{NDF} = 2.02/5$, p-value = 0.8464, RMSE = 0.04895

$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0 \cdot (2 \cdot x0)) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

$$a1 = -2.33, \quad a2 = -0.0145878^{+0.00101(6.92\%)}_{-0.00101(6.92\%)},$$

$$a3 = 0.190041^{+0.0286(15.0\%)}_{-0.0286(15.0\%)}, \quad a4 = 0.695267^{+0.109(15.7\%)}_{-0.109(15.7\%)},$$

$$a5 = 1.03399^{+0.169(16.3\%)}_{-0.169(16.3\%)}$$

Candidate #21 $\chi^2/\text{NDF} = 2.02/5$, p-value = 0.8464, RMSE = 0.04895

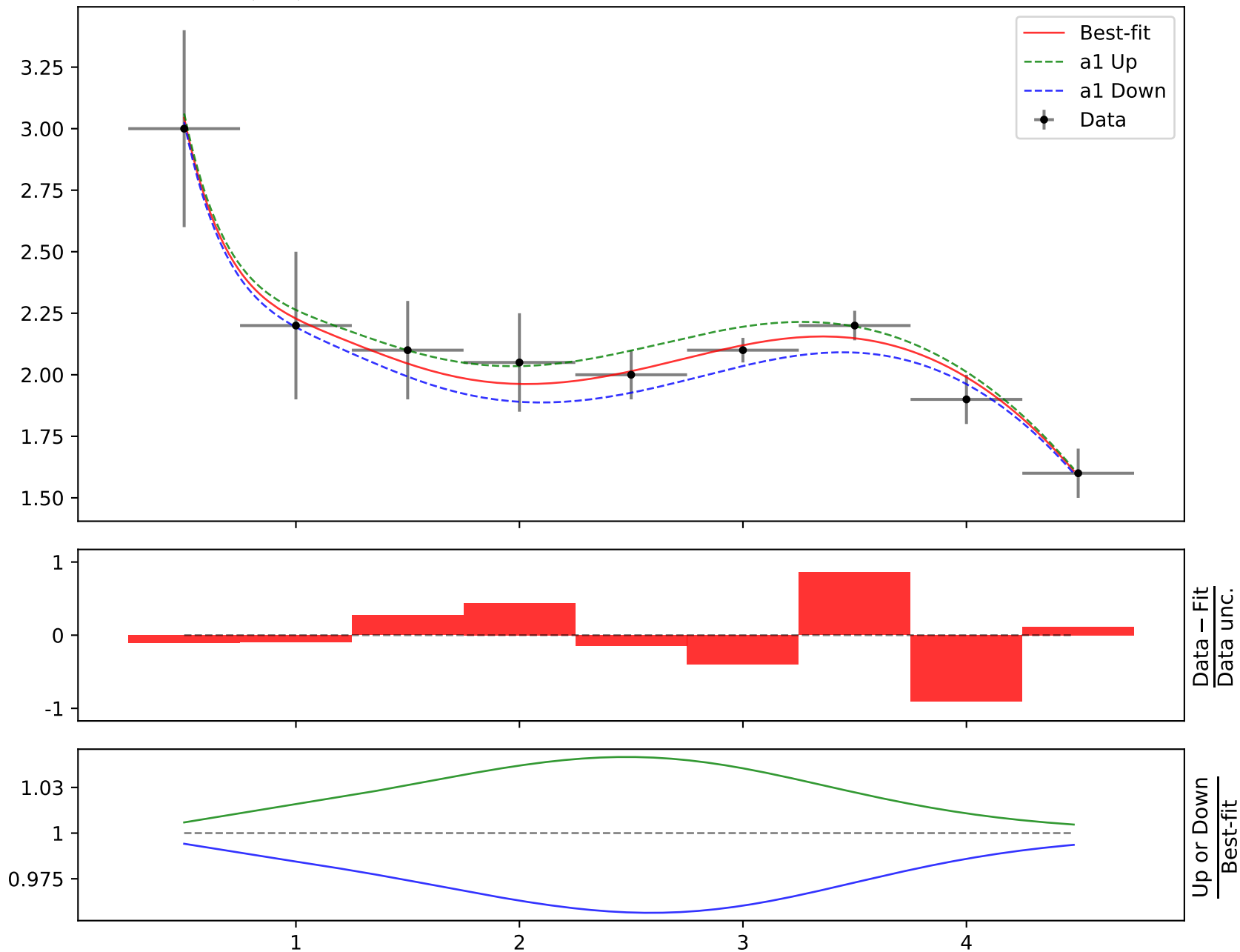
Candidate function #20

$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0**2) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

$a1 = -2.01054^{+0.188(9.35\%)}_{-0.188(9.35\%)}$, $a2 = -0.0121$,
 $a3 = 0.193281^{+0.0358(18.5\%)}_{-0.0358(18.5\%)}$, $a4 = 0.421164^{+0.0829(19.7\%)}_{-0.0829(19.7\%)}$,
 $a5 = 1.27121^{+0.152(12.0\%)}_{-0.152(12.0\%)}$

Candidate #20

$$\chi^2/\text{NDF} = 2.03/5, \text{ p-value} = 0.8449, \text{ RMSE} = 0.05252$$

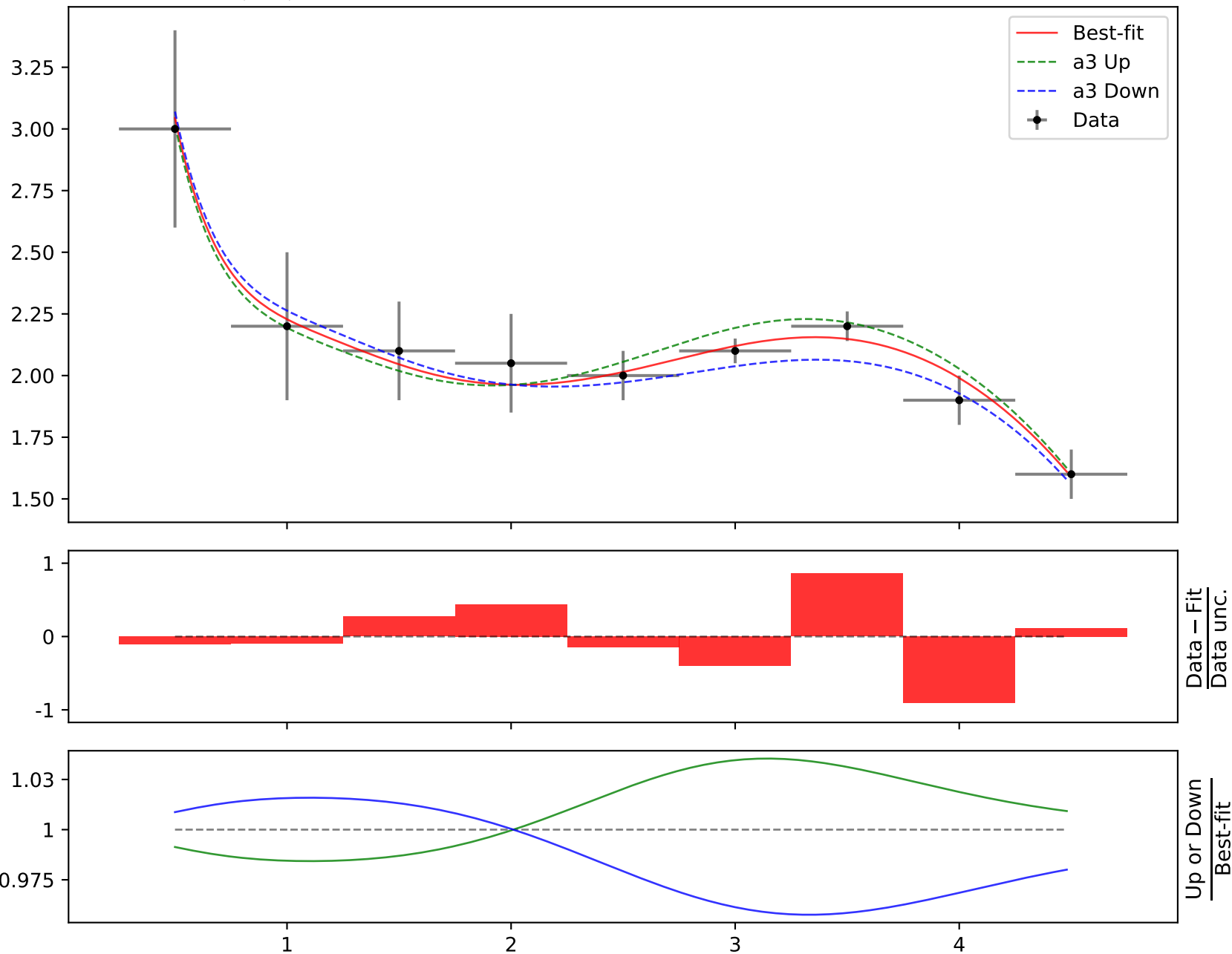


$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0^2) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

$$a1 = -2.01054^{+0.188(9.35\%)}_{-0.188(9.35\%)}, \quad a2 = -0.0121,$$

$$\mathbf{a3 = 0.193281^{+0.0358(18.5\%)}_{-0.0358(18.5\%)}, \quad a4 = 0.421164^{+0.0829(19.7\%)}_{-0.0829(19.7\%)},$$

$$a5 = 1.27121^{+0.152(12.0\%)}_{-0.152(12.0\%)}$$

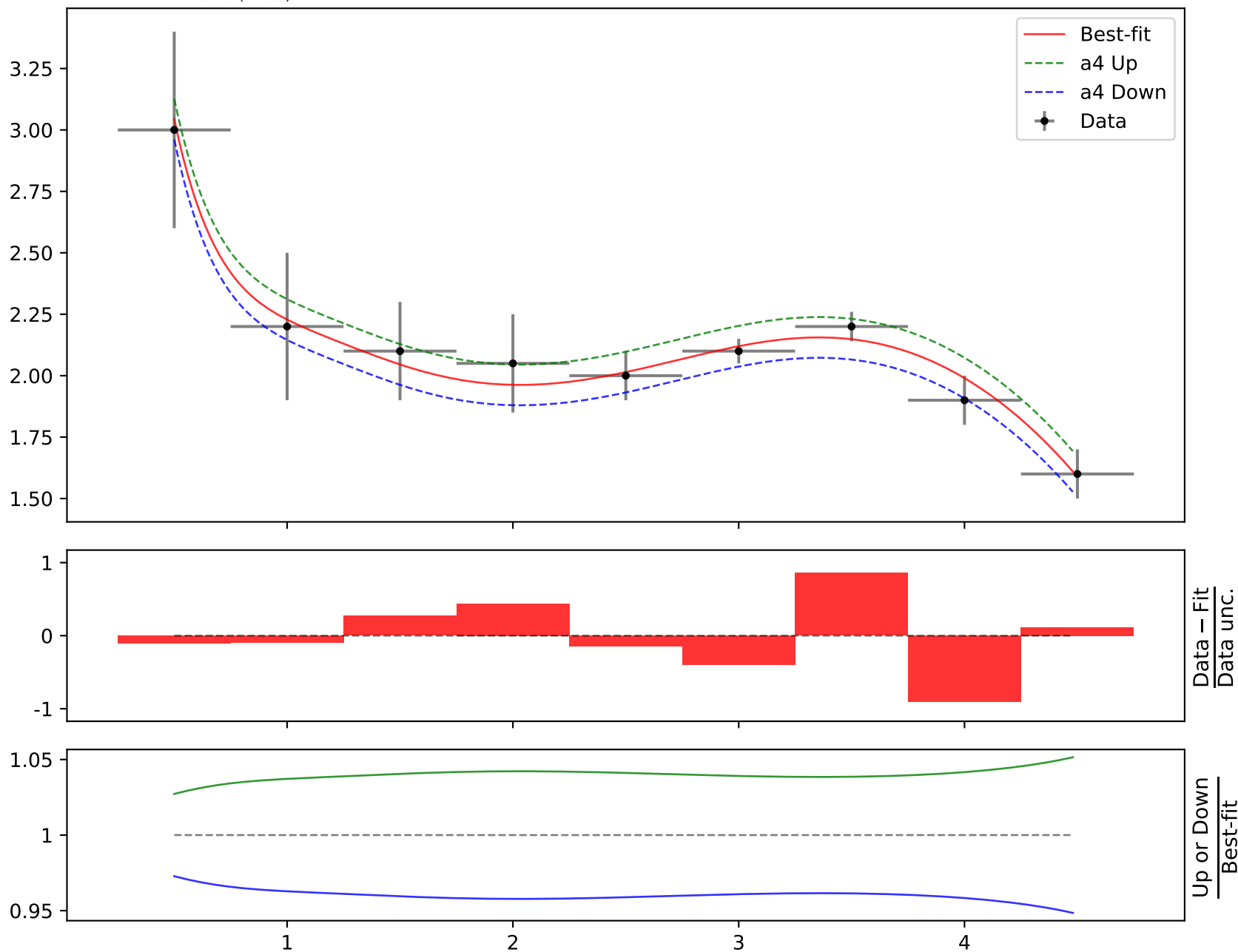
Candidate #20 $\chi^2/\text{NDF} = 2.03/5$, p-value = 0.8449, RMSE = 0.05252

$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0^2) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

$$a1 = -2.01054^{+0.188(9.35\%)}_{-0.188(9.35\%)}, \quad a2 = -0.0121,$$

$$a3 = 0.193281^{+0.0358(18.5\%)}_{-0.0358(18.5\%)}, \quad \mathbf{a4 = 0.421164^{+0.0829(19.7\%)}_{-0.0829(19.7\%)},}$$

$$a5 = 1.27121^{+0.152(12.0\%)}_{-0.152(12.0\%)}$$

Candidate #20 $\chi^2/\text{NDF} = 2.03/5$, p-value = 0.8449, RMSE = 0.05252

$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0^2) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

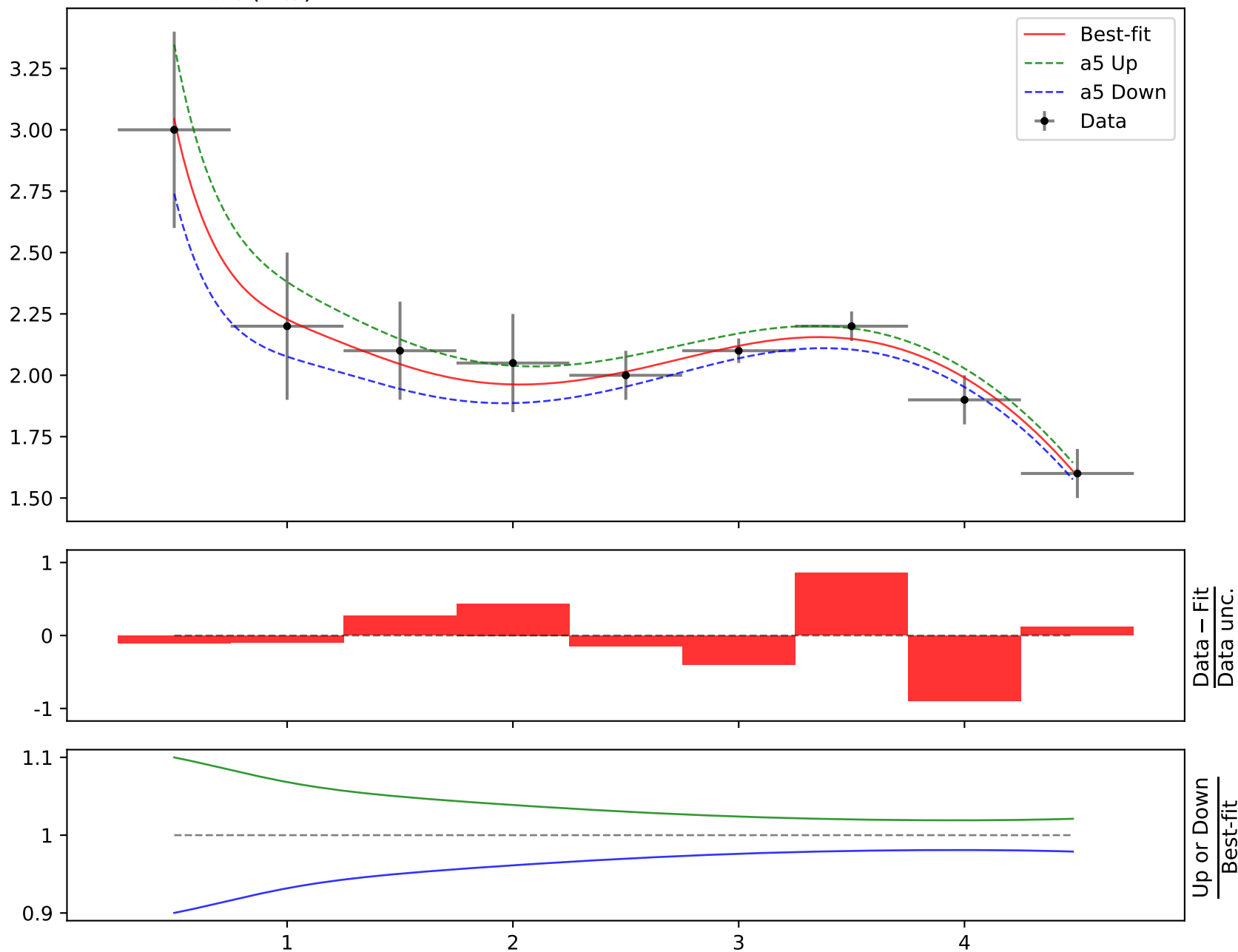
$$a1 = -2.01054^{+0.188(9.35\%)}_{-0.188(9.35\%)}, \quad a2 = -0.0121,$$

$$a3 = 0.193281^{+0.0358(18.5\%)}_{-0.0358(18.5\%)}, \quad a4 = 0.421164^{+0.0829(19.7\%)}_{-0.0829(19.7\%)},$$

$$a5 = 1.27121^{+0.152(12.0\%)}_{-0.152(12.0\%)}$$

Candidate #20

$$\chi^2/\text{NDF} = 2.03/5, \text{ p-value} = 0.8449, \text{ RMSE} = 0.05252$$



Candidate function #19

$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

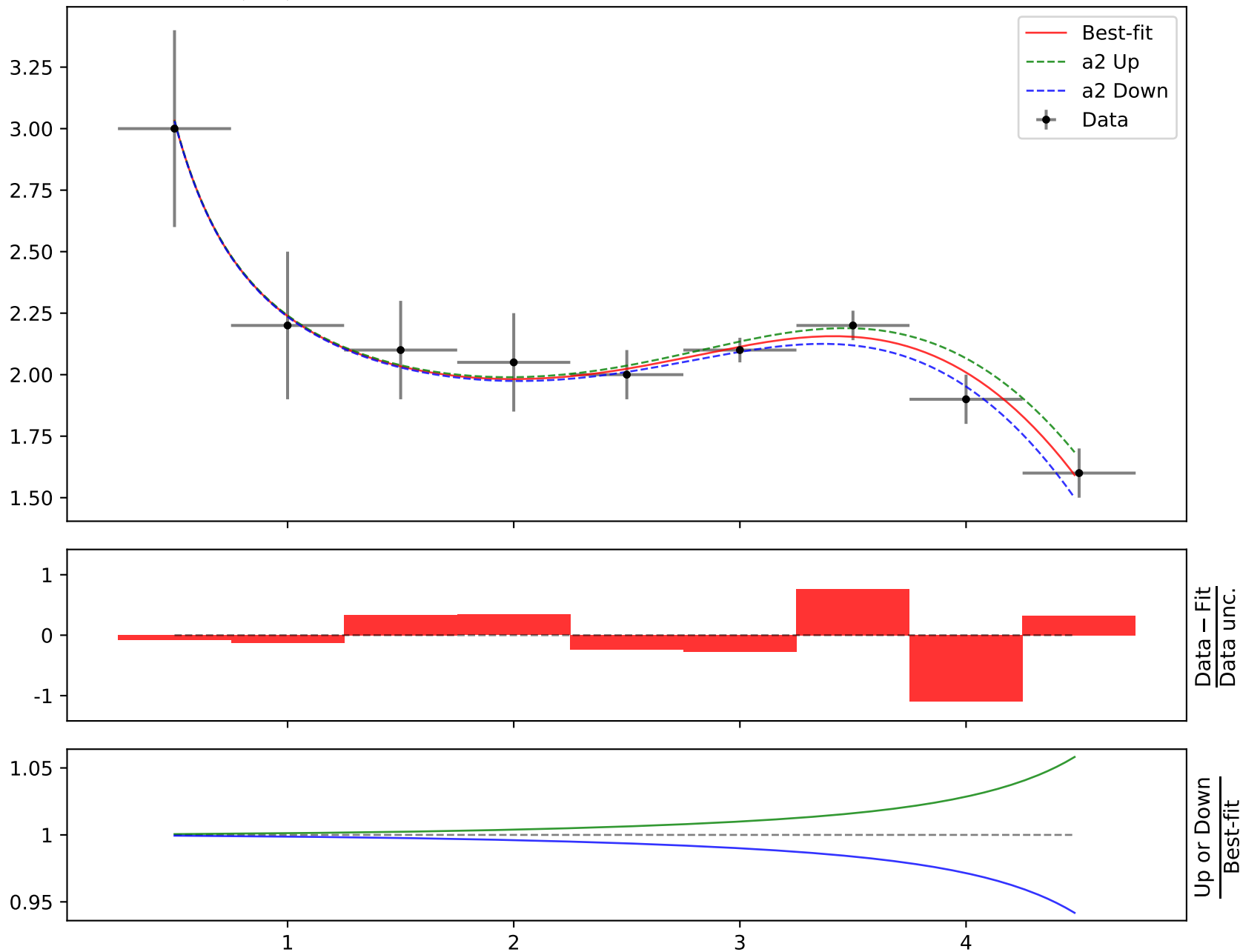
$$a1 = -2.33, \quad a2 = -0.0148236^{+0.00105(7.08\%)}_{-0.00105(7.08\%)},$$

$$a3 = 0.176639^{+0.0291(16.5\%)}_{-0.0291(16.5\%)}, \quad a4 = 0.739794^{+0.113(15.3\%)}_{-0.113(15.3\%)},$$

$$a5 = 1.00747^{+0.178(17.7\%)}_{-0.178(17.7\%)}$$

Candidate #19

$$\chi^2/\text{NDF} = 2.266/5, \text{ p-value} = 0.8112, \text{ RMSE} = 0.0551$$



$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

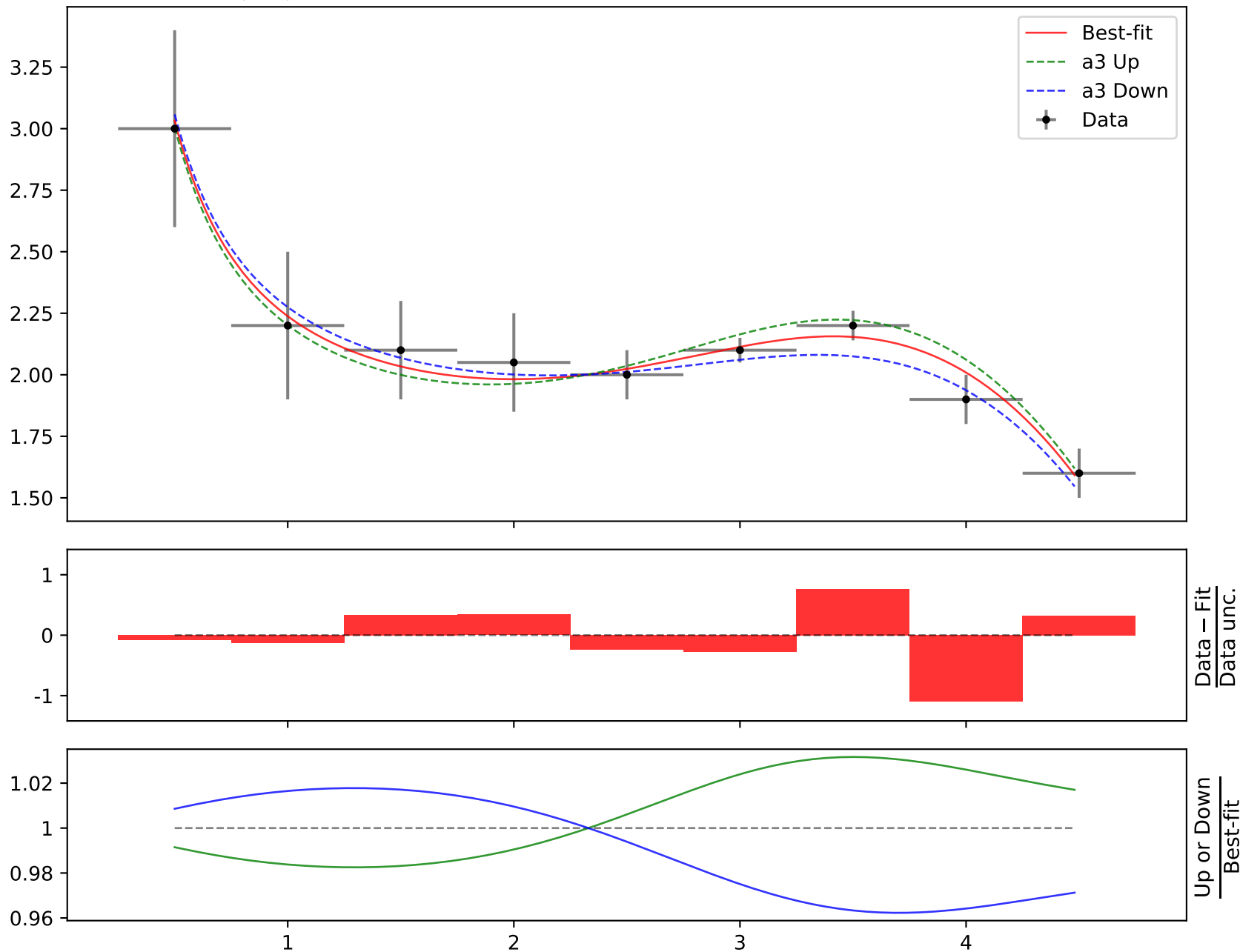
$$a1 = -2.33, \quad a2 = -0.0148236^{+0.00105(7.08\%)}_{-0.00105(7.08\%)},$$

$$a3 = 0.176639^{+0.0291(16.5\%)}_{-0.0291(16.5\%)}, \quad a4 = 0.739794^{+0.113(15.3\%)}_{-0.113(15.3\%)},$$

$$a5 = 1.00747^{+0.178(17.7\%)}_{-0.178(17.7\%)}$$

Candidate #19

$$\chi^2/\text{NDF} = 2.266/5, \quad \text{p-value} = 0.8112, \quad \text{RMSE} = 0.0551$$



$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

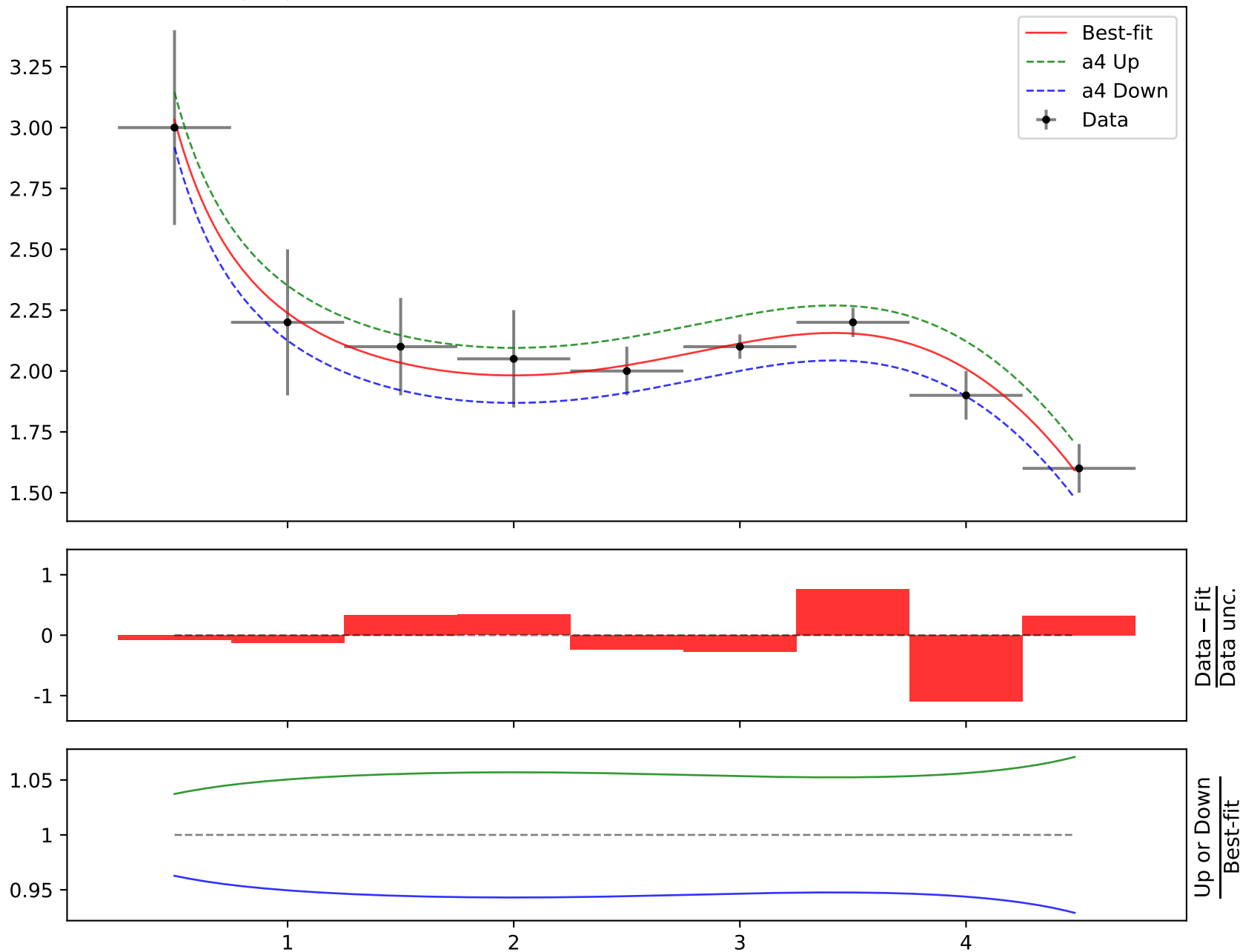
$$a1 = -2.33, \quad a2 = -0.0148236^{+0.00105(7.08\%)}_{-0.00105(7.08\%)},$$

$$a3 = 0.176639^{+0.0291(16.5\%)}_{-0.0291(16.5\%)}, \quad \mathbf{a4 = 0.739794^{+0.113(15.3\%)}_{-0.113(15.3\%)},}$$

$$a5 = 1.00747^{+0.178(17.7\%)}_{-0.178(17.7\%)}$$

Candidate #19

$$\chi^2/\text{NDF} = 2.266/5, \text{ p-value} = 0.8112, \text{ RMSE} = 0.0551$$



$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

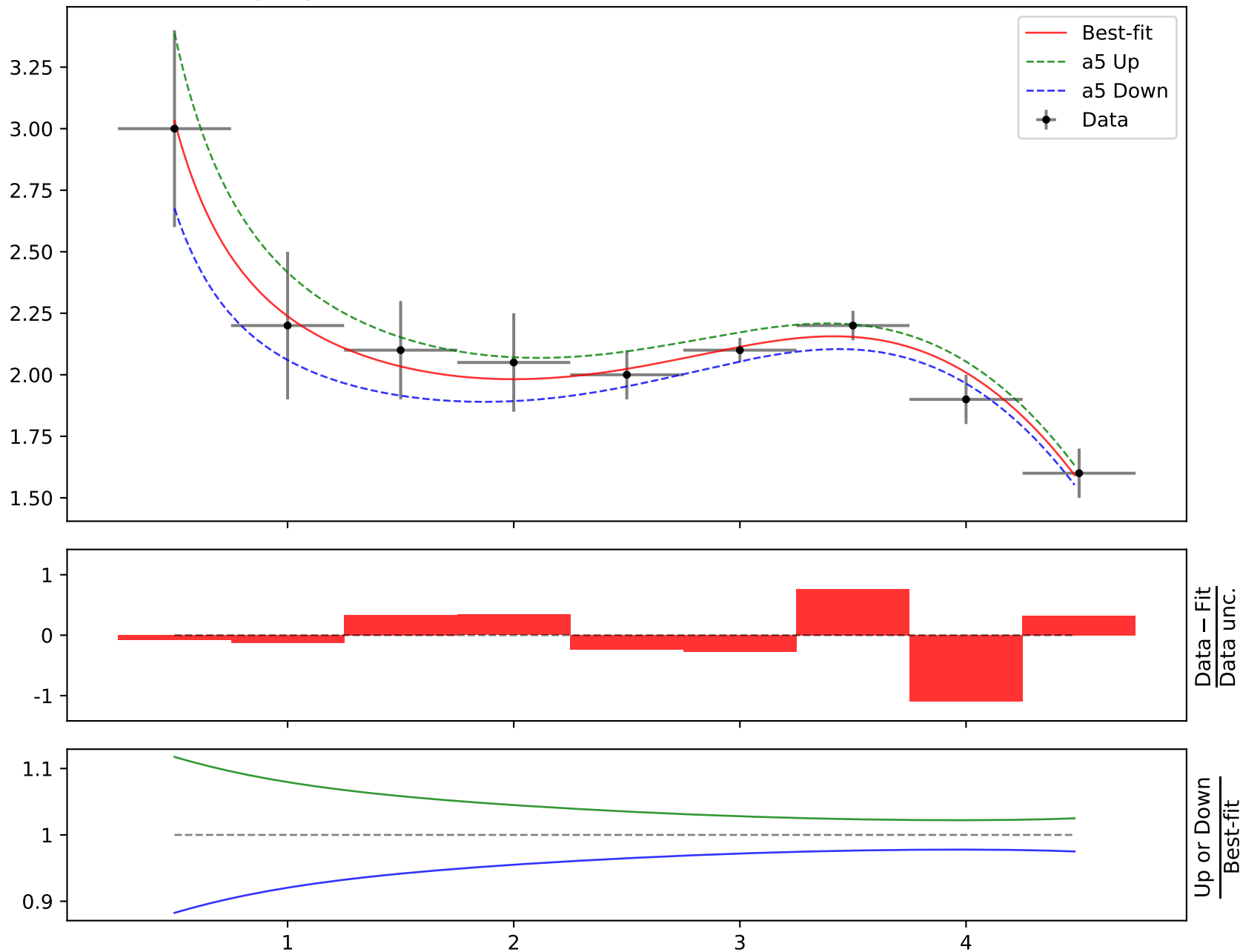
$$a1 = -2.33, \quad a2 = -0.0148236^{+0.00105(7.08\%)}_{-0.00105(7.08\%)},$$

$$a3 = 0.176639^{+0.0291(16.5\%)}_{-0.0291(16.5\%)}, \quad a4 = 0.739794^{+0.113(15.3\%)}_{-0.113(15.3\%)},$$

$$a5 = 1.00747^{+0.178(17.7\%)}_{-0.178(17.7\%)}$$

Candidate #19

$$\chi^2/\text{NDF} = 2.266/5, \quad \text{p-value} = 0.8112, \quad \text{RMSE} = 0.0551$$



Candidate function #18

$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

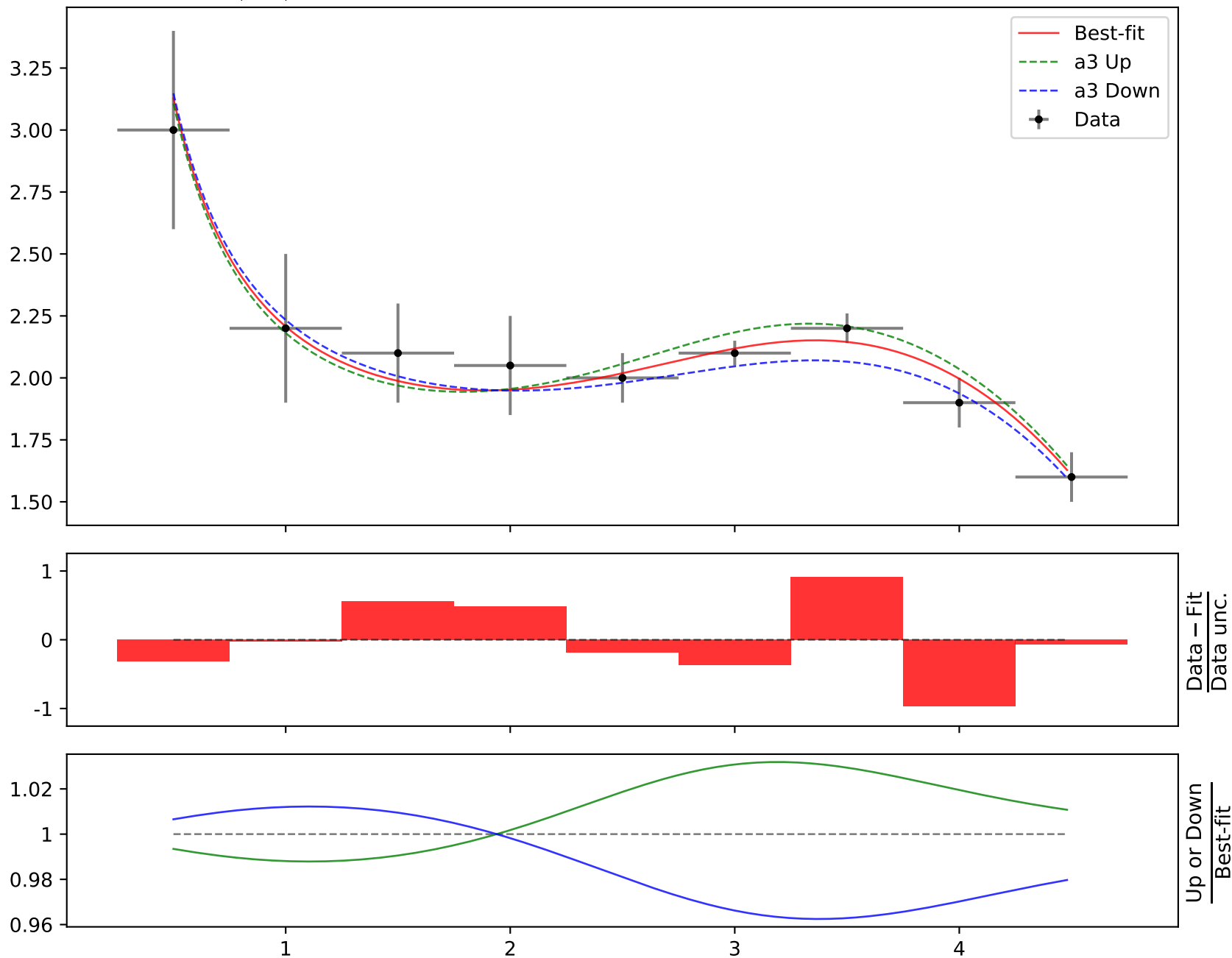
$$a1 = -1.94, a2 = -0.0121,$$

$$a3 = 0.174755^{+0.0289(16.5\%)}_{-0.0289(16.5\%)}, a4 = 0.471884^{+0.0921(19.5\%)}_{-0.0921(19.5\%)},$$

$$a5 = 1.16928^{+0.143(12.2\%)}_{-0.143(12.2\%)}$$

Candidate #18

$$\chi^2/\text{NDF} = 2.604/6, \text{p-value} = 0.8566, \text{RMSE} = 0.07573$$

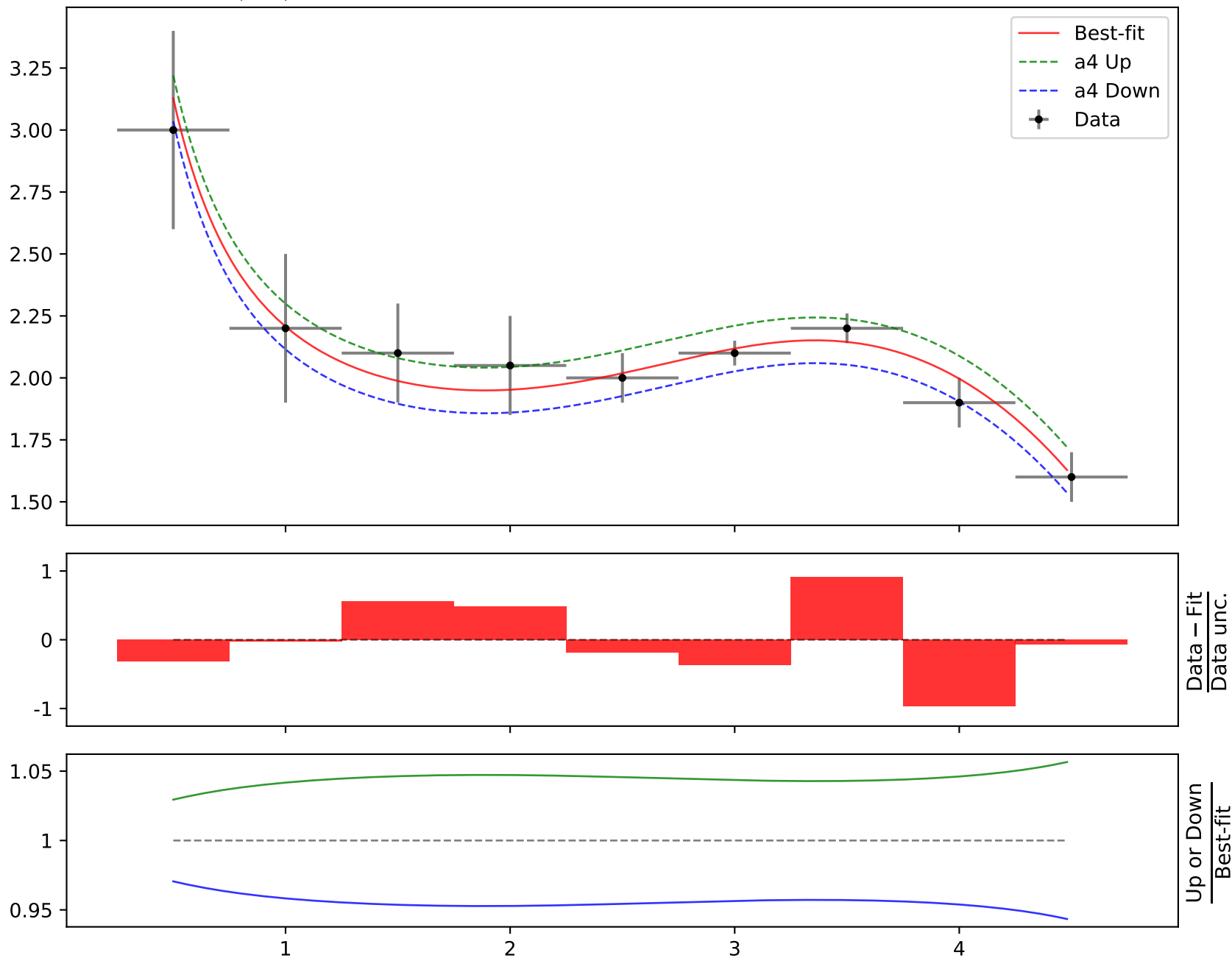


$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

$$a1 = -1.94, a2 = -0.0121,$$

$$a3 = 0.174755^{+0.0289(16.5\%)}_{-0.0289(16.5\%)}, \quad \mathbf{a4 = 0.471884^{+0.0921(19.5\%)}_{-0.0921(19.5\%)},}$$

$$a5 = 1.16928^{+0.143(12.2\%)}_{-0.143(12.2\%)}$$

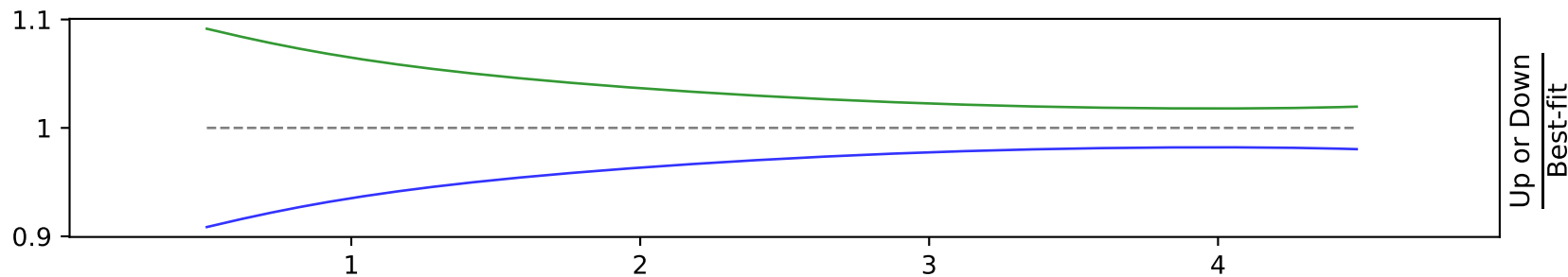
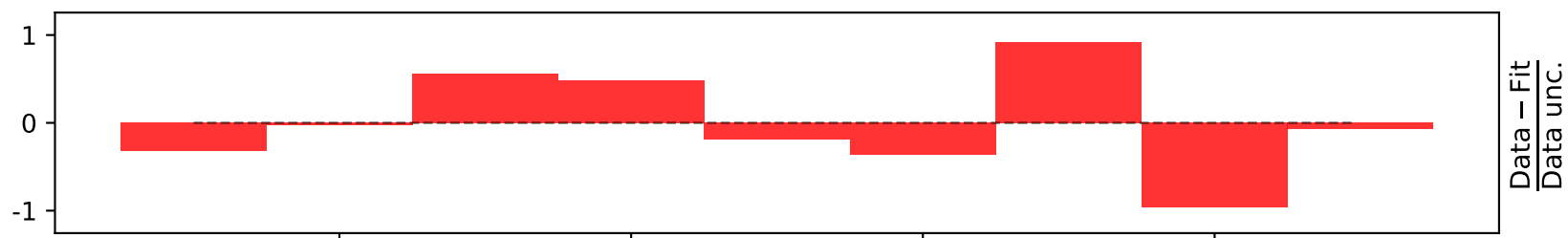
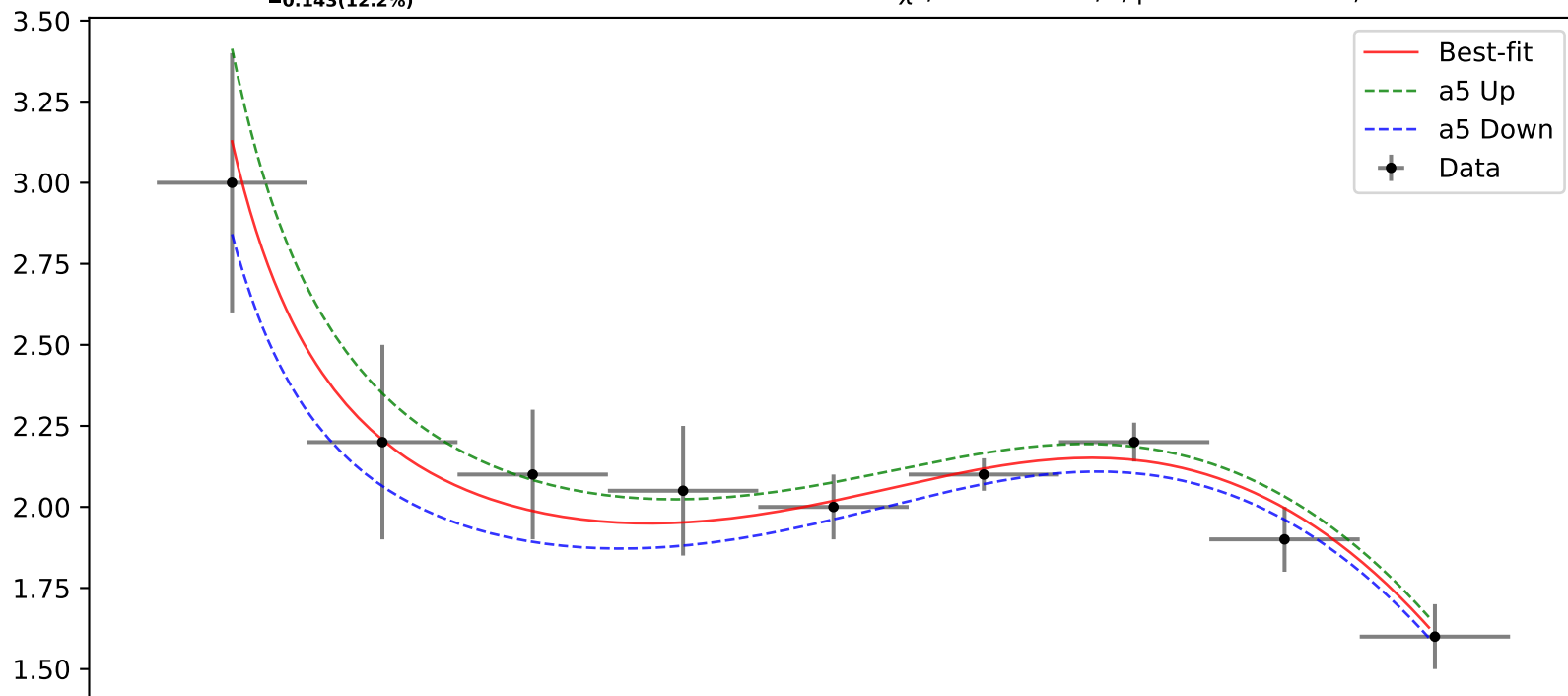
Candidate #18 $\chi^2/\text{NDF} = 2.604/6$, p-value = 0.8566, RMSE = 0.07573

$$a2 \cdot \exp(x0) + a4 + a5/x0 + \tanh(x0) + \tanh(a3 \cdot x0 \cdot (a1 + x0))$$

$$a1 = -1.94, \quad a2 = -0.0121,$$

$$a3 = 0.174755^{+0.0289(16.5\%)}_{-0.0289(16.5\%)}, \quad a4 = 0.471884^{+0.0921(19.5\%)}_{-0.0921(19.5\%)},$$

$$a5 = 1.16928^{+0.143(12.2\%)}_{-0.143(12.2\%)}$$

Candidate #18 $\chi^2/\text{NDF} = 2.604/6$, p-value = 0.8566, RMSE = 0.07573

Candidate function #17

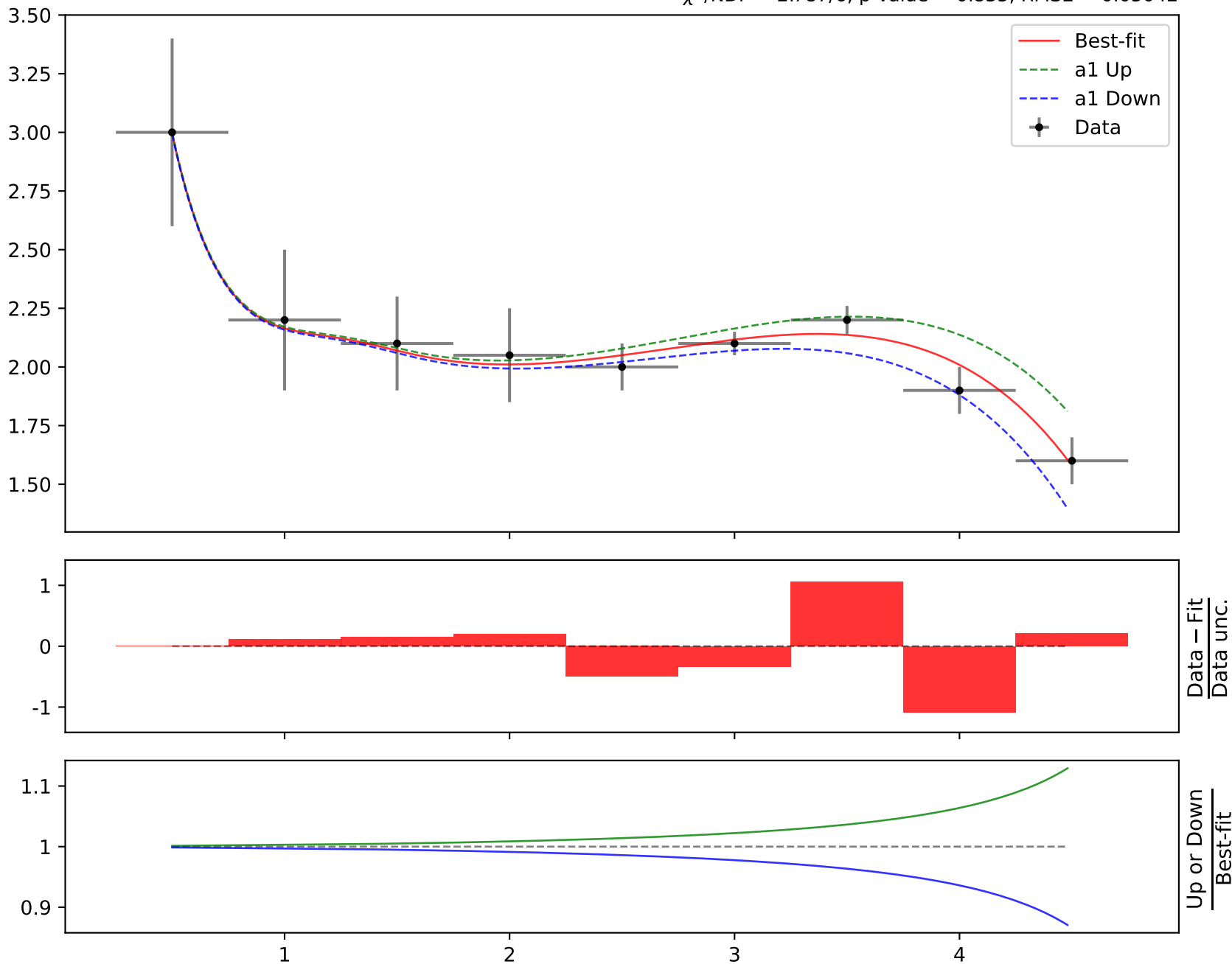
$$a1 * \exp(x0) + a2 * x0^{**2} + a4/x0 + \tanh(x0^{**}(a3 + x0))$$

$$a1 = -0.0273534^{+0.00235(8.59\%)}_{-0.00235(8.59\%)}, \quad a2 = 0.135433^{+0.00897(6.62\%)}_{-0.00897(6.62\%)},$$

$$a3 = 1.07, \quad a4 = 1.34171^{+0.0944(7.04\%)}_{-0.0944(7.04\%)}$$

Candidate #17

$$\chi^2/\text{NDF} = 2.787/6, \text{ p-value} = 0.835, \text{ RMSE} = 0.05042$$



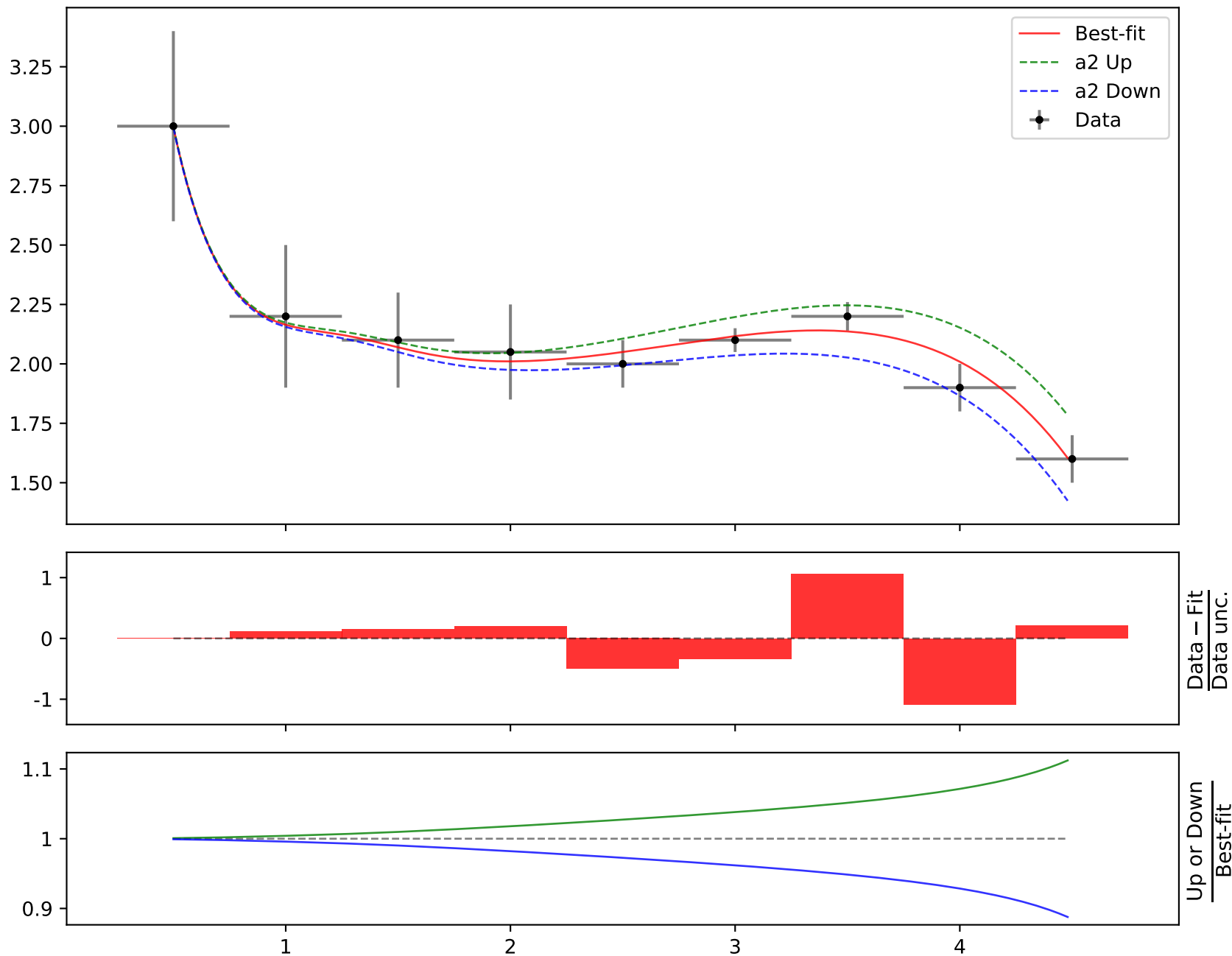
$$a1*\exp(x0) + a2*x0**2 + a4/x0 + \tanh(x0**(a3 + x0))$$

$$a1 = -0.0273534^{+0.00235(8.59\%)}_{-0.00235(8.59\%)}, \quad a2 = 0.135433^{+0.00897(6.62\%)}_{-0.00897(6.62\%)},$$

$$a3 = 1.07, \quad a4 = 1.34171^{+0.0944(7.04\%)}_{-0.0944(7.04\%)}$$

Candidate #17

$$\chi^2/\text{NDF} = 2.787/6, \text{ p-value} = 0.835, \text{ RMSE} = 0.05042$$



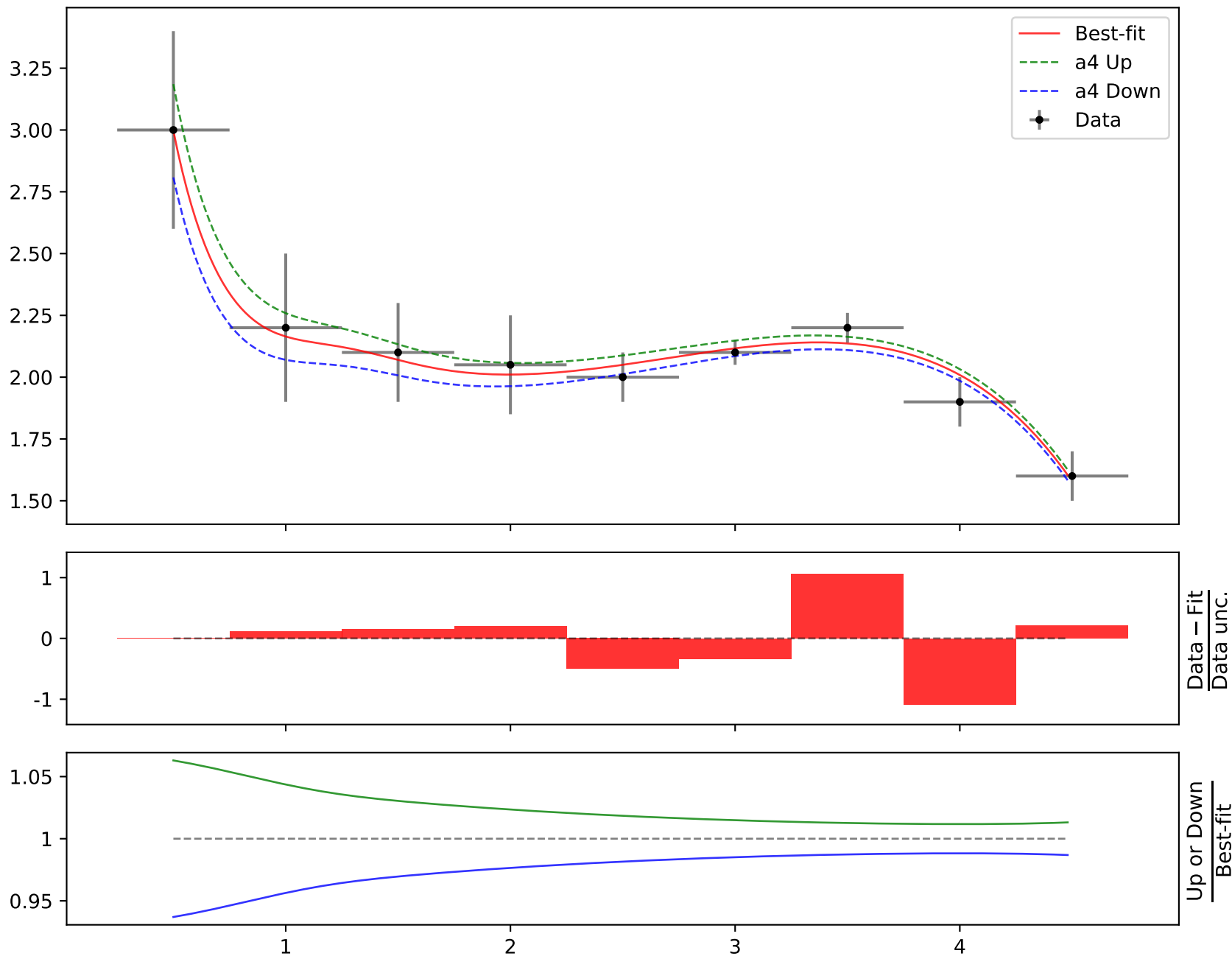
$$a1*\exp(x0) + a2*x0**2 + a4/x0 + \tanh(x0**(a3 + x0))$$

$$a1 = -0.0273534^{+0.00235(8.59\%)}_{-0.00235(8.59\%)}, \quad a2 = 0.135433^{+0.00897(6.62\%)}_{-0.00897(6.62\%)},$$

$$a3 = 1.07, \quad \mathbf{a4 = 1.34171^{+0.0944(7.04\%)}_{-0.0944(7.04\%)}}$$

Candidate #17

$$\chi^2/\text{NDF} = 2.787/6, \text{ p-value} = 0.835, \text{ RMSE} = 0.05042$$



Candidate function #16

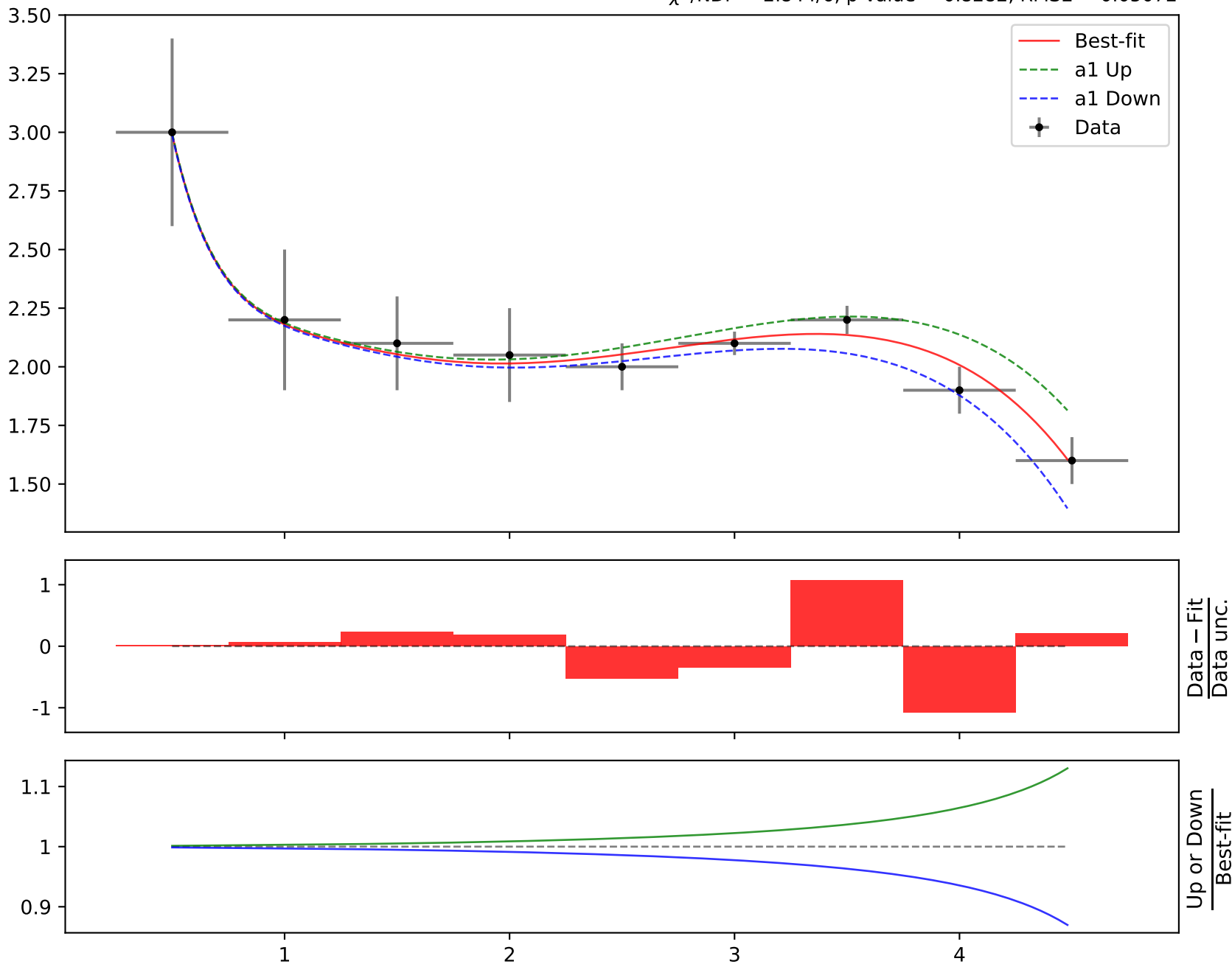
$$a1*\exp(x0) + a2*x0**2 + a3/x0 + \tanh(x0**a4)$$

$$a1 = -0.0271627^{+0.00237(8.73\%)}_{-0.00237(8.73\%)}, \quad a2 = 0.134446^{+0.00906(6.74\%)}_{-0.00906(6.74\%)},$$

$$a3 = 1.3585^{+0.0954(7.02\%)}_{-0.0954(7.02\%)}, \quad a4 = 1.76$$

Candidate #16

$$\chi^2/\text{NDF} = 2.844/6, \text{ p-value} = 0.8282, \text{ RMSE} = 0.05072$$



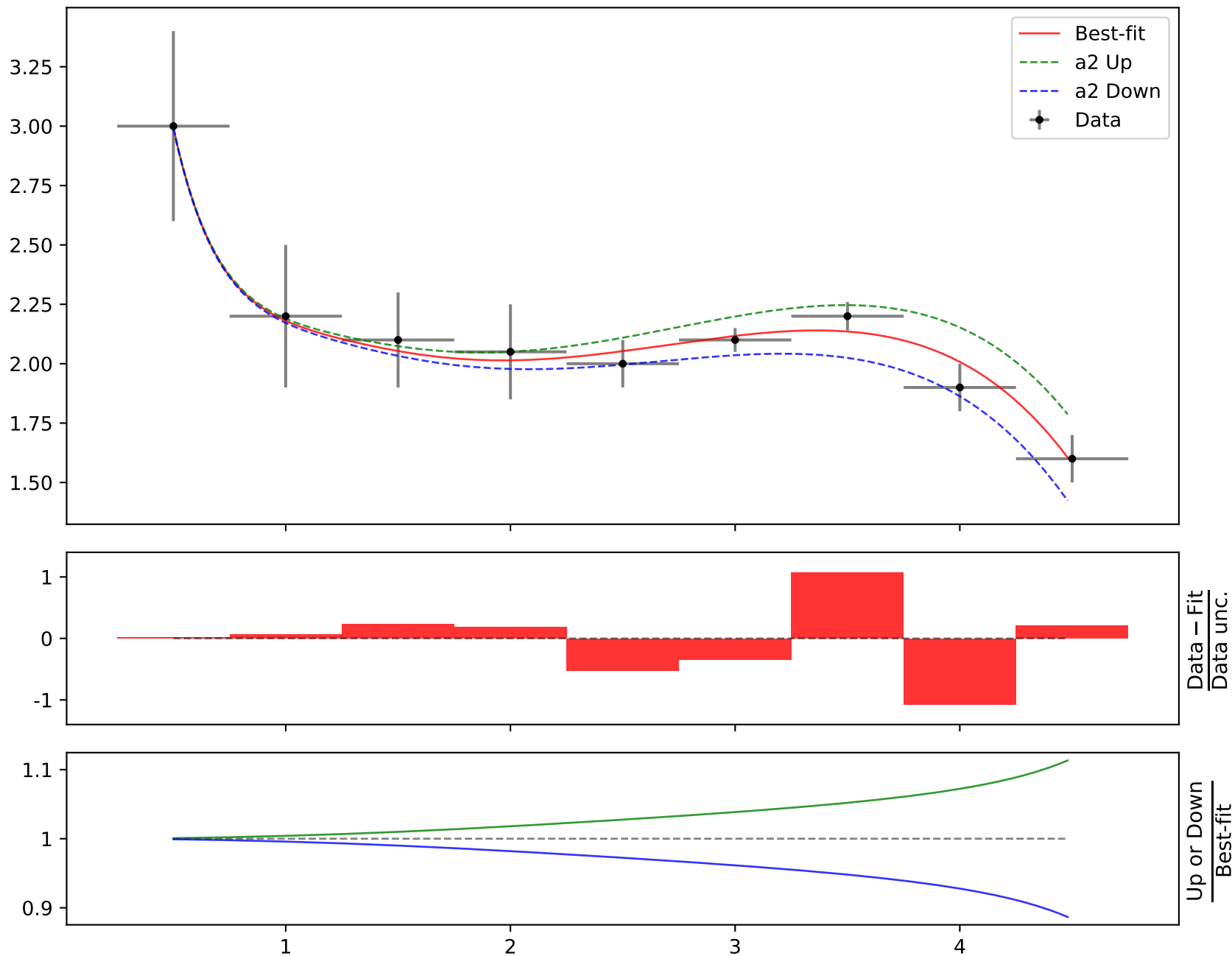
$$a_1 \cdot \exp(x_0) + a_2 \cdot x_0^2 + a_3/x_0 + \tanh(x_0 \cdot a_4)$$

$$a_1 = -0.0271627^{+0.00237(8.73\%)}_{-0.00237(8.73\%)}, \quad a_2 = 0.134446^{+0.00906(6.74\%)}_{-0.00906(6.74\%)},$$

$$a_3 = 1.3585^{+0.0954(7.02\%)}_{-0.0954(7.02\%)}, \quad a_4 = 1.76$$

Candidate #16

$$\chi^2/\text{NDF} = 2.844/6, \text{ p-value} = 0.8282, \text{ RMSE} = 0.05072$$



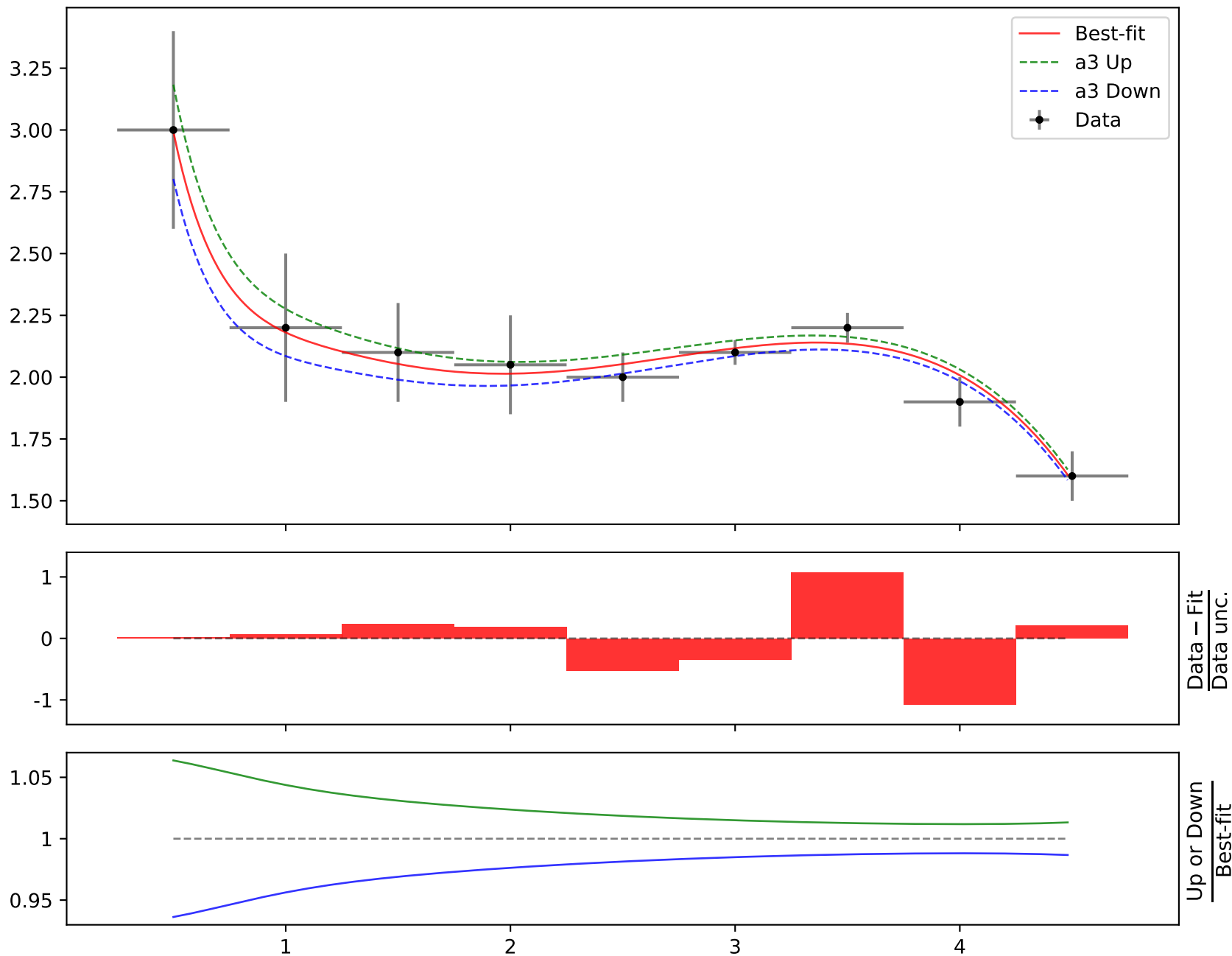
$$a1*\exp(x0) + a2*x0**2 + a3/x0 + \tanh(x0**a4)$$

$$a1 = -0.0271627^{+0.00237(8.73\%)}_{-0.00237(8.73\%)}, \quad a2 = 0.134446^{+0.00906(6.74\%)}_{-0.00906(6.74\%)},$$

$$a3 = 1.3585^{+0.0954(7.02\%)}_{-0.0954(7.02\%)}, \quad a4 = 1.76$$

Candidate #16

$$\chi^2/\text{NDF} = 2.844/6, \text{ p-value} = 0.8282, \text{ RMSE} = 0.05072$$

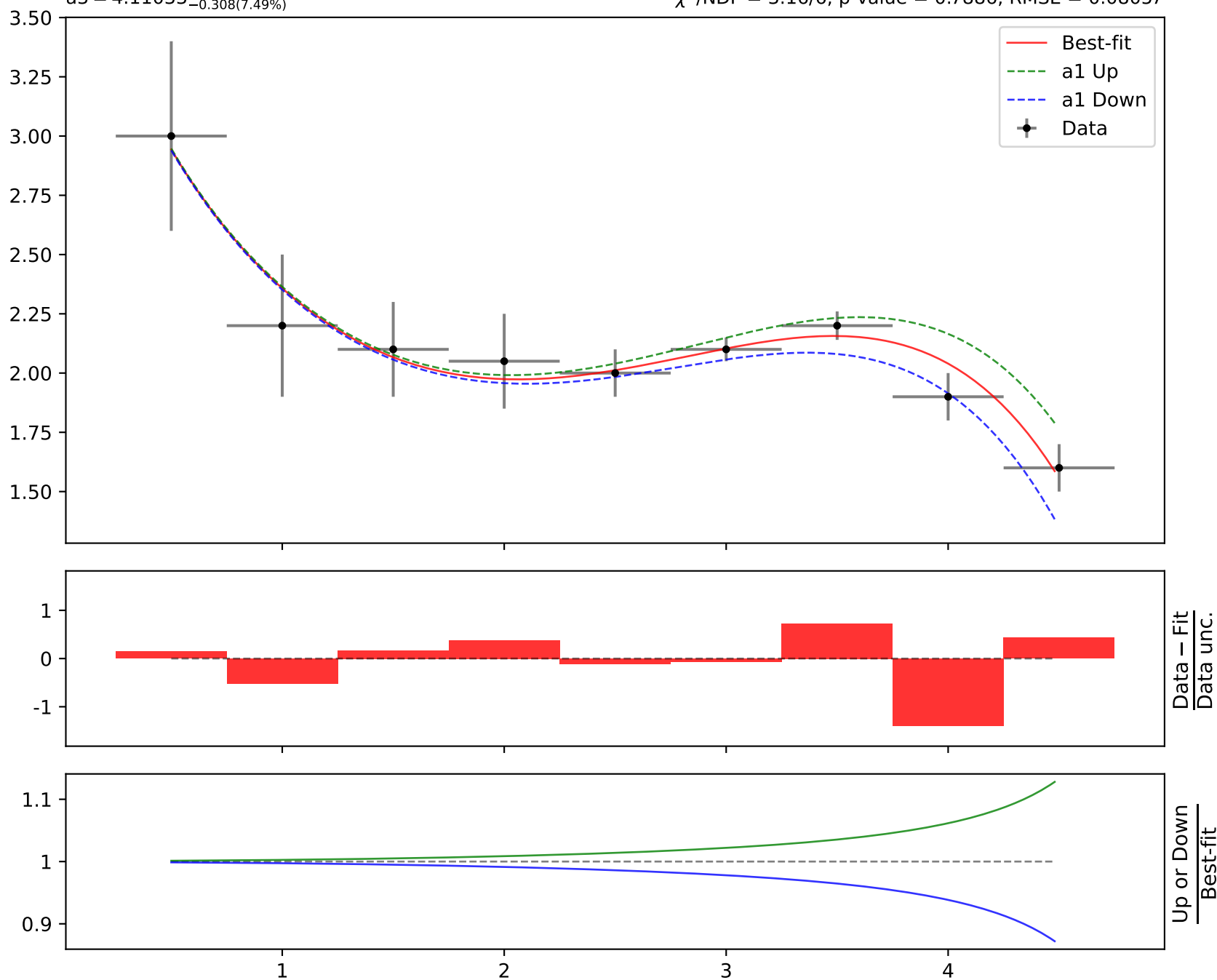


Candidate function #15

$$a1*\exp(x0) + a2*x0**2 + a3*\exp(-x0) + \tanh(x0)$$

$$a1 = -0.033981^{+0.0023(6.77\%)}_{-0.0023(6.77\%)}, \quad a2 = 0.176283^{+0.00791(4.49\%)}_{-0.00791(4.49\%)},$$

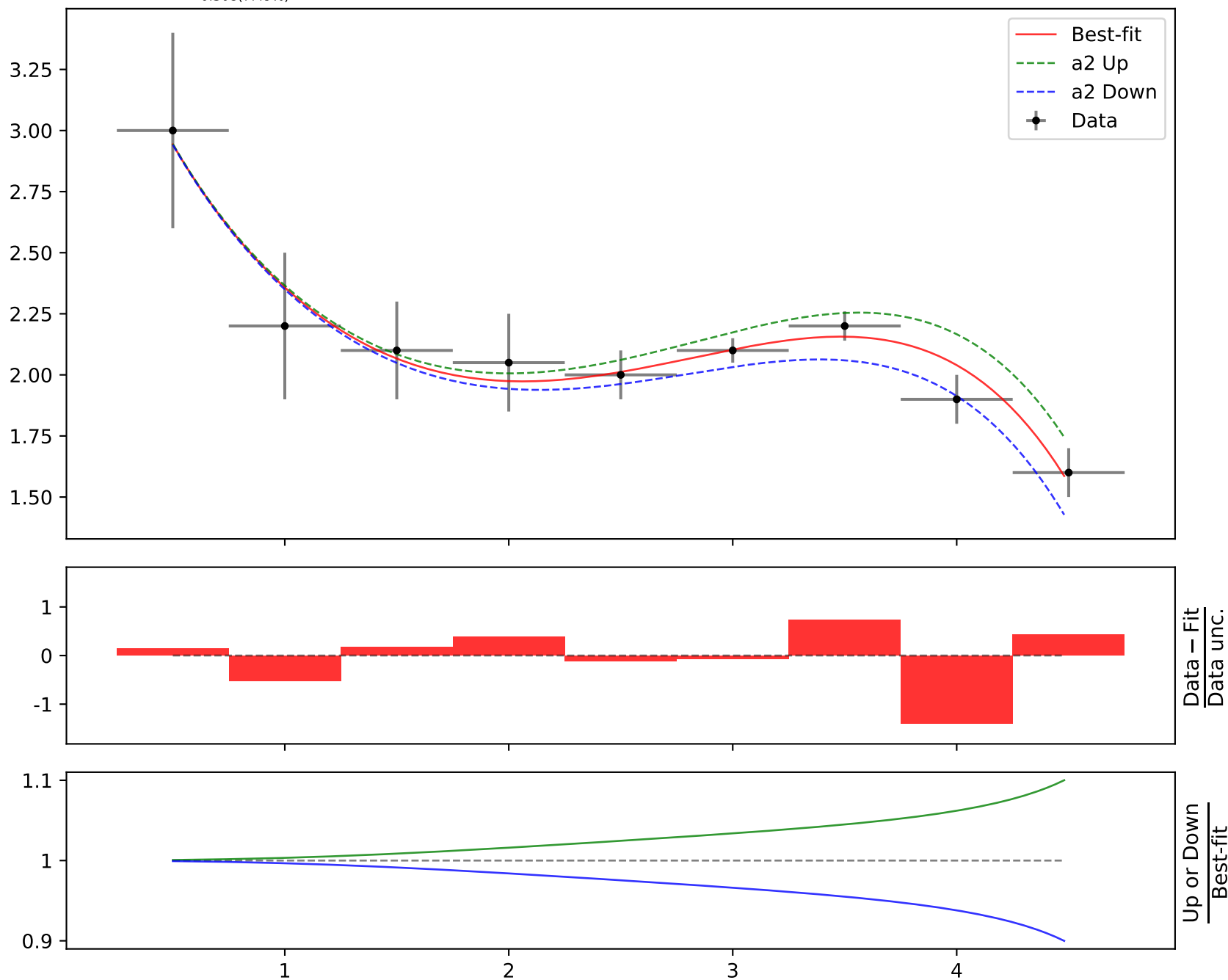
$$a3 = 4.11033^{+0.308(7.49\%)}_{-0.308(7.49\%)}$$

Candidate #15 $\chi^2/\text{NDF} = 3.16/6$, p-value = 0.7886, RMSE = 0.08057

$$a1*\exp(x0) + a2*x0**2 + a3*\exp(-x0) + \tanh(x0)$$

$$a1 = -0.033981^{+0.0023(6.77\%)}_{-0.0023(6.77\%)}, \quad a2 = 0.176283^{+0.00791(4.49\%)}_{-0.00791(4.49\%)},$$

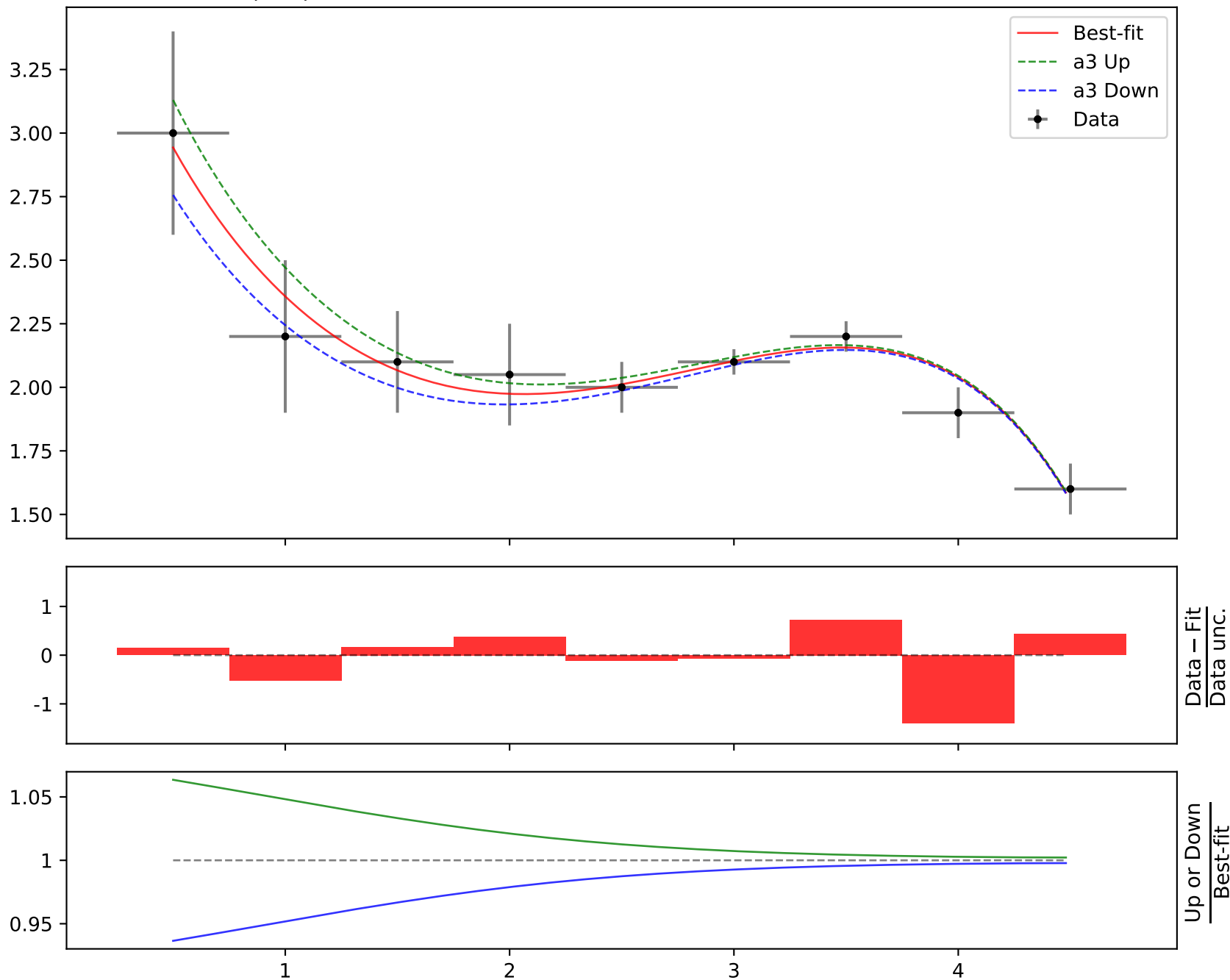
$$a3 = 4.11033^{+0.308(7.49\%)}_{-0.308(7.49\%)}$$

Candidate #15 $\chi^2/\text{NDF} = 3.16/6$, p-value = 0.7886, RMSE = 0.08057

$$a1*\exp(x0) + a2*x0**2 + a3*\exp(-x0) + \tanh(x0)$$

$$a1 = -0.033981^{+0.0023(6.77\%)}_{-0.0023(6.77\%)}, \quad a2 = 0.176283^{+0.00791(4.49\%)}_{-0.00791(4.49\%)},$$

$$a3 = 4.11033^{+0.308(7.49\%)}_{-0.308(7.49\%)}$$

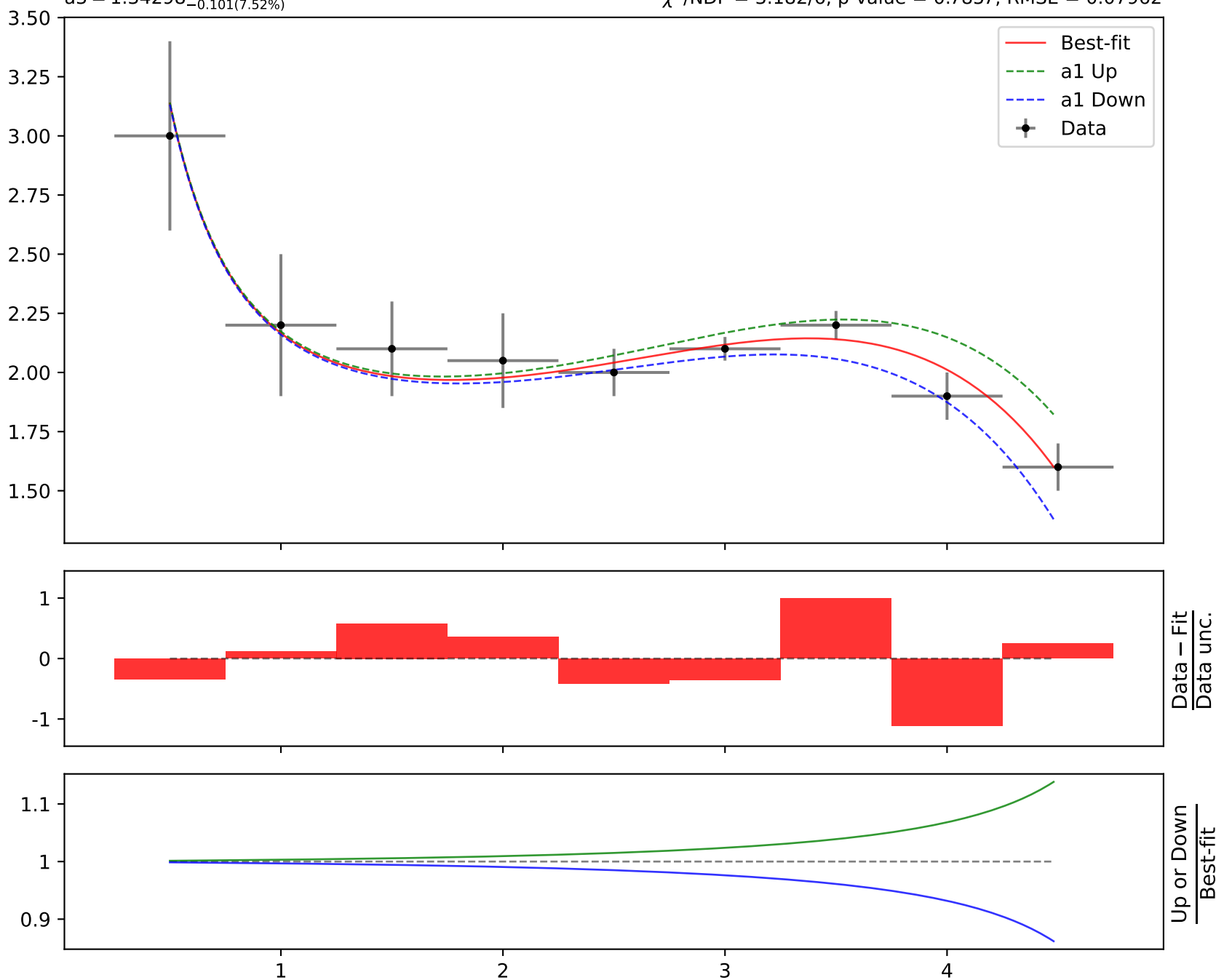
Candidate #15 $\chi^2/\text{NDF} = 3.16/6$, p-value = 0.7886, RMSE = 0.08057

Candidate function #14

$$a1*\exp(x0) + a2*x0**2 + a3/x0 + \tanh(x0)$$

$$a1 = -0.0277038^{+0.00251(9.06\%)}_{-0.00251(9.06\%)}, \quad a2 = 0.136813^{+0.00958(7.0\%)}_{-0.00958(7.0\%)},$$

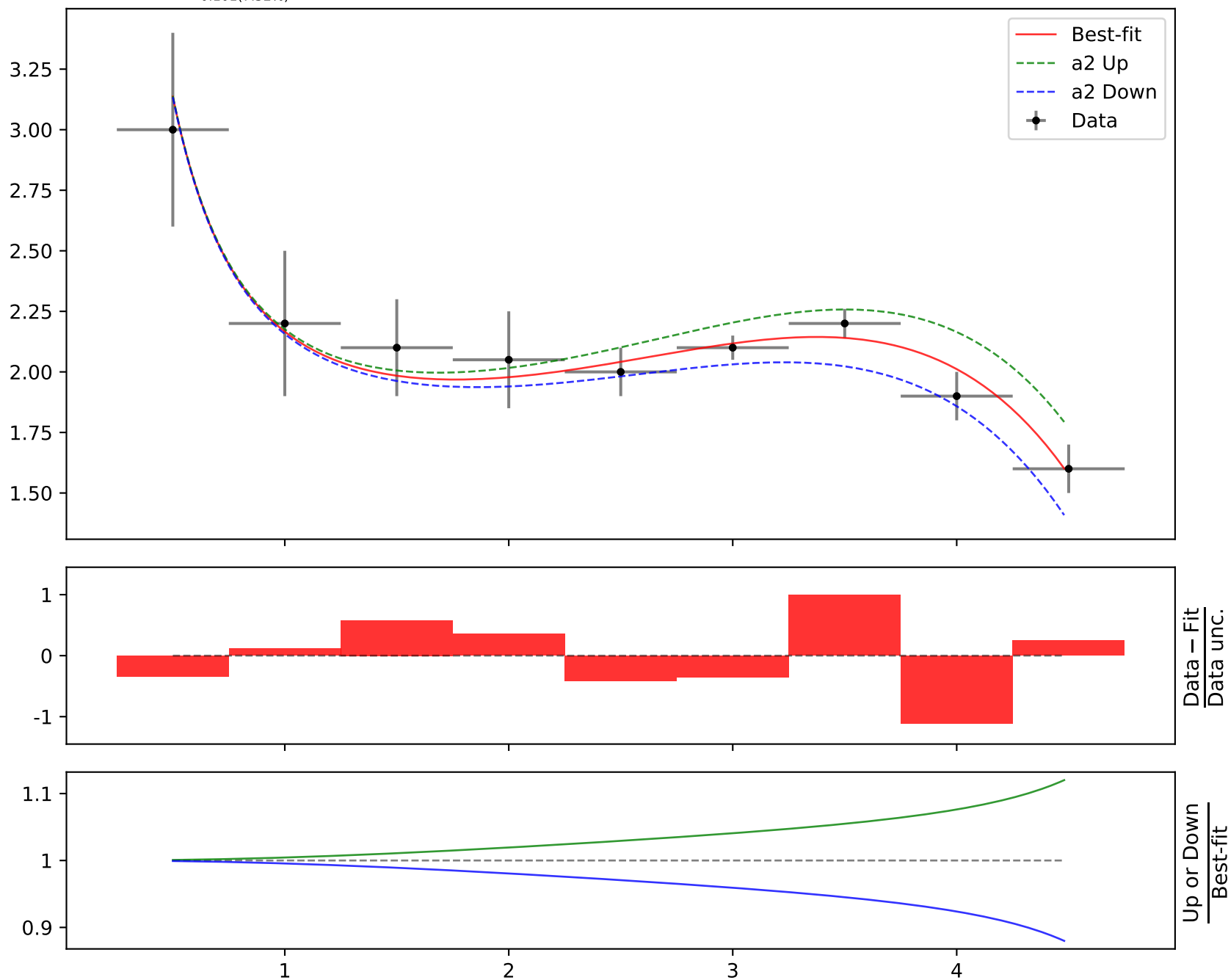
$$a3 = 1.34298^{+0.101(7.52\%)}_{-0.101(7.52\%)}$$

Candidate #14 $\chi^2/\text{NDF} = 3.182/6$, p-value = 0.7857, RMSE = 0.07962

$$a1*\exp(x0) + a2*x0**2 + a3/x0 + \tanh(x0)$$

$$a1 = -0.0277038^{+0.00251(9.06\%)}_{-0.00251(9.06\%)}, \quad a2 = \mathbf{0.136813}^{+0.00958(7.0\%)}_{-0.00958(7.0\%)},$$

$$a3 = 1.34298^{+0.101(7.52\%)}_{-0.101(7.52\%)}$$

Candidate #14 $\chi^2/\text{NDF} = 3.182/6$, p-value = 0.7857, RMSE = 0.07962

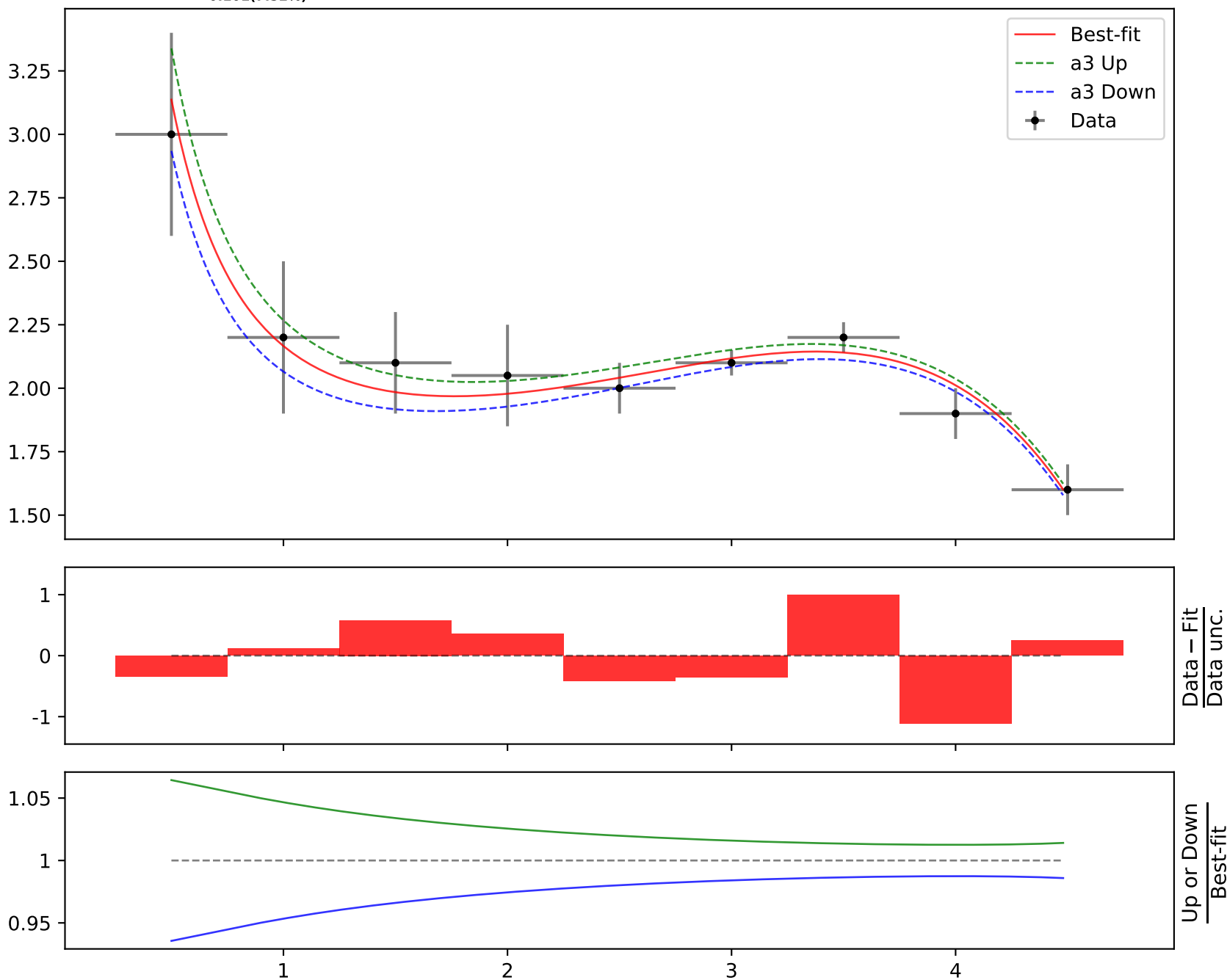
$$a1*\exp(x0) + a2*x0**2 + a3/x0 + \tanh(x0)$$

$$a1 = -0.0277038^{+0.00251(9.06\%)}_{-0.00251(9.06\%)}, \quad a2 = 0.136813^{+0.00958(7.0\%)}_{-0.00958(7.0\%)},$$

$$a3 = 1.34298^{+0.101(7.52\%)}_{-0.101(7.52\%)}$$

Candidate #14

$$\chi^2/\text{NDF} = 3.182/6, \text{ p-value} = 0.7857, \text{ RMSE} = 0.07962$$



Candidate function #13

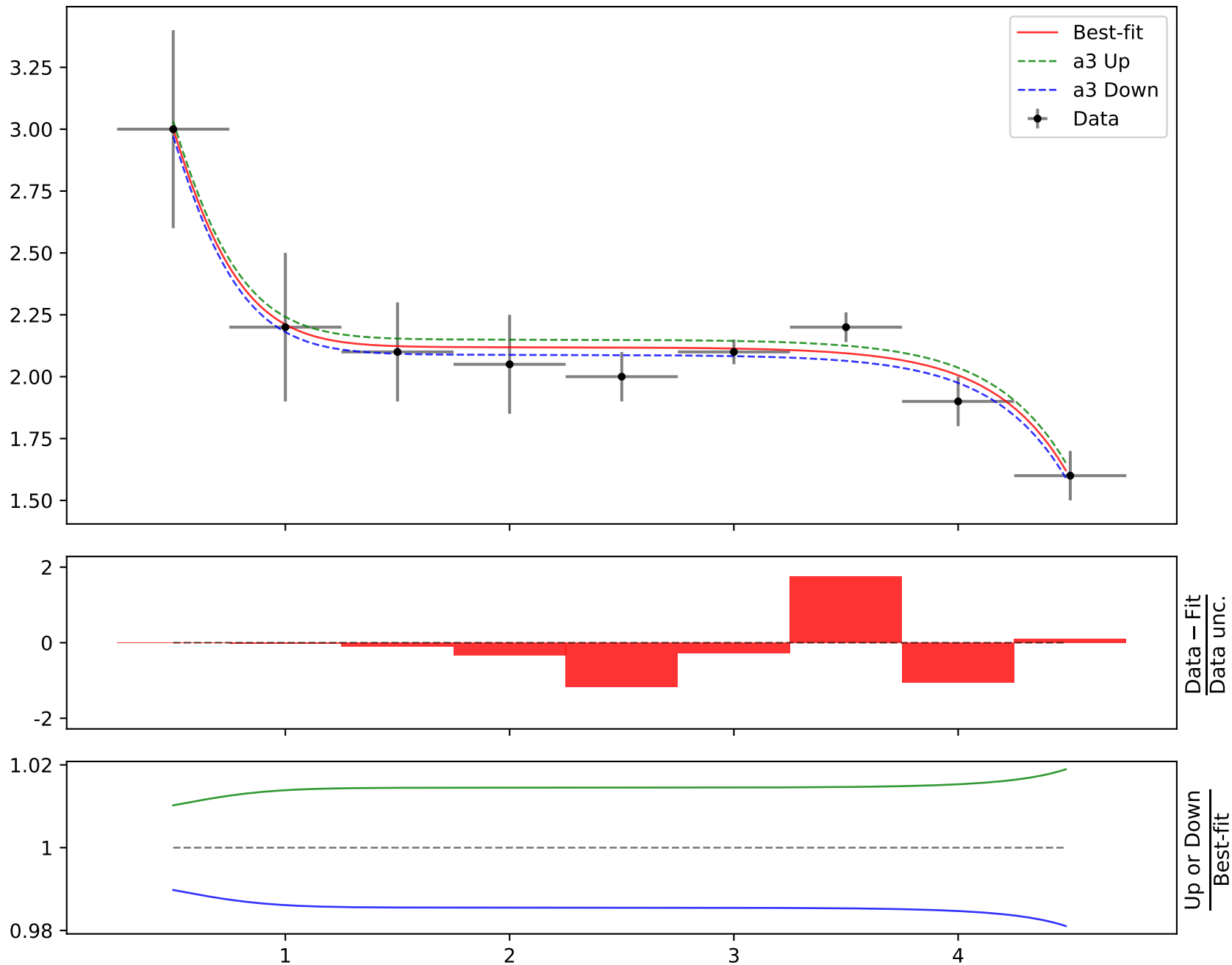
$$a1*\exp(x0)**a4 + a3 + (a2/x0)**(a4*x0)$$

$$a1 = -5.02e-07, \quad a2 = 0.461,$$

$$a3 = 2.11896^{+0.0307(1.45\%)}_{-0.0307(1.45\%)}, \quad a4 = 3.08183^{+0.0409(1.33\%)}_{-0.0409(1.33\%)}$$

Candidate #13

$$\chi^2/\text{NDF} = 5.805/7, \text{ p-value} = 0.5627, \text{ RMSE} = 0.06817$$



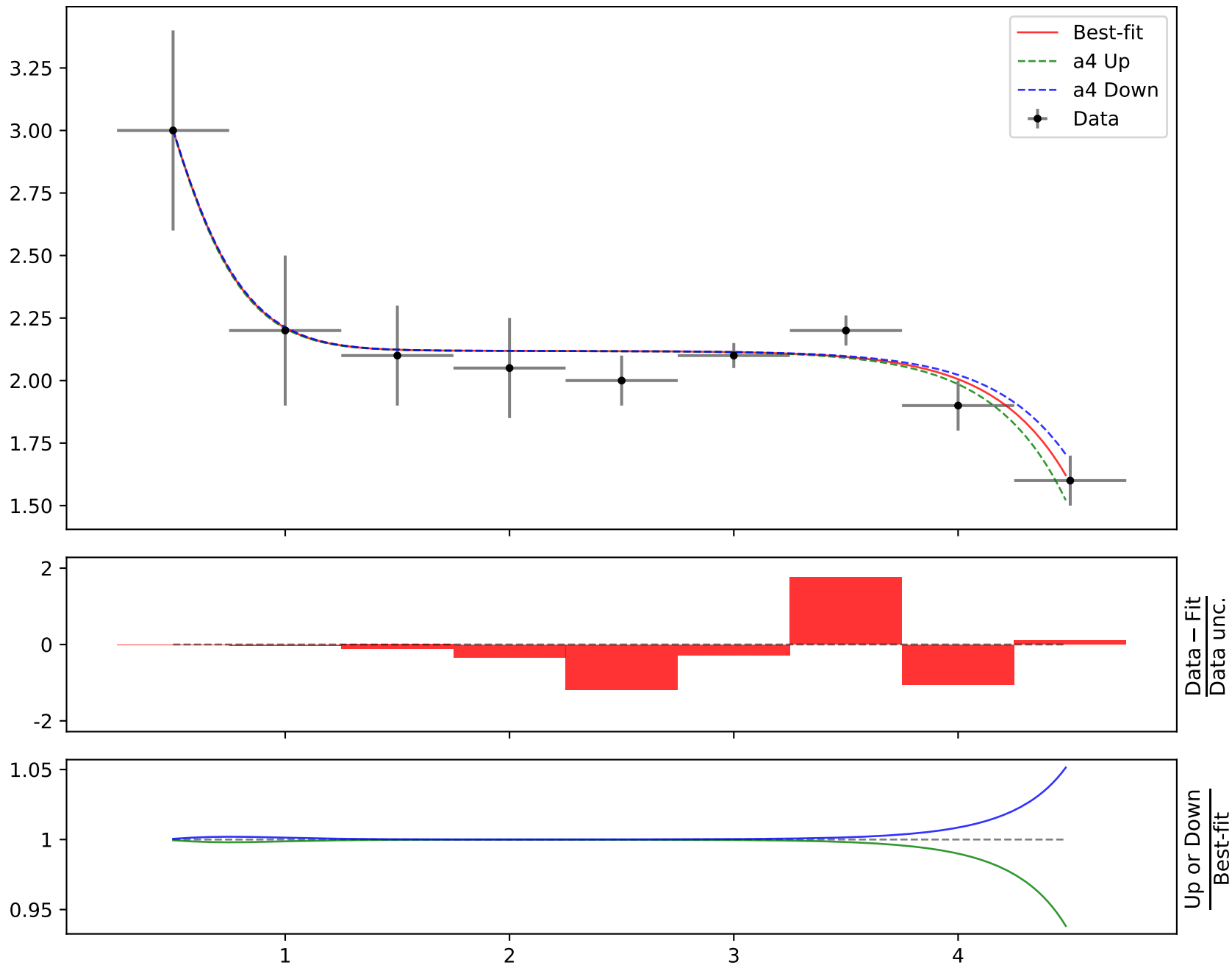
$$a1*\exp(x0)**a4 + a3 + (a2/x0)**(a4*x0)$$

$$a1 = -5.02e-07, \quad a2 = 0.461,$$

$$a3 = 2.11896^{+0.0307(1.45\%)}_{-0.0307(1.45\%)}, \quad a4 = 3.08183^{+0.0409(1.33\%)}_{-0.0409(1.33\%)}$$

Candidate #13

$$\chi^2/\text{NDF} = 5.805/7, \text{ p-value} = 0.5627, \text{ RMSE} = 0.06817$$



Candidate function #12

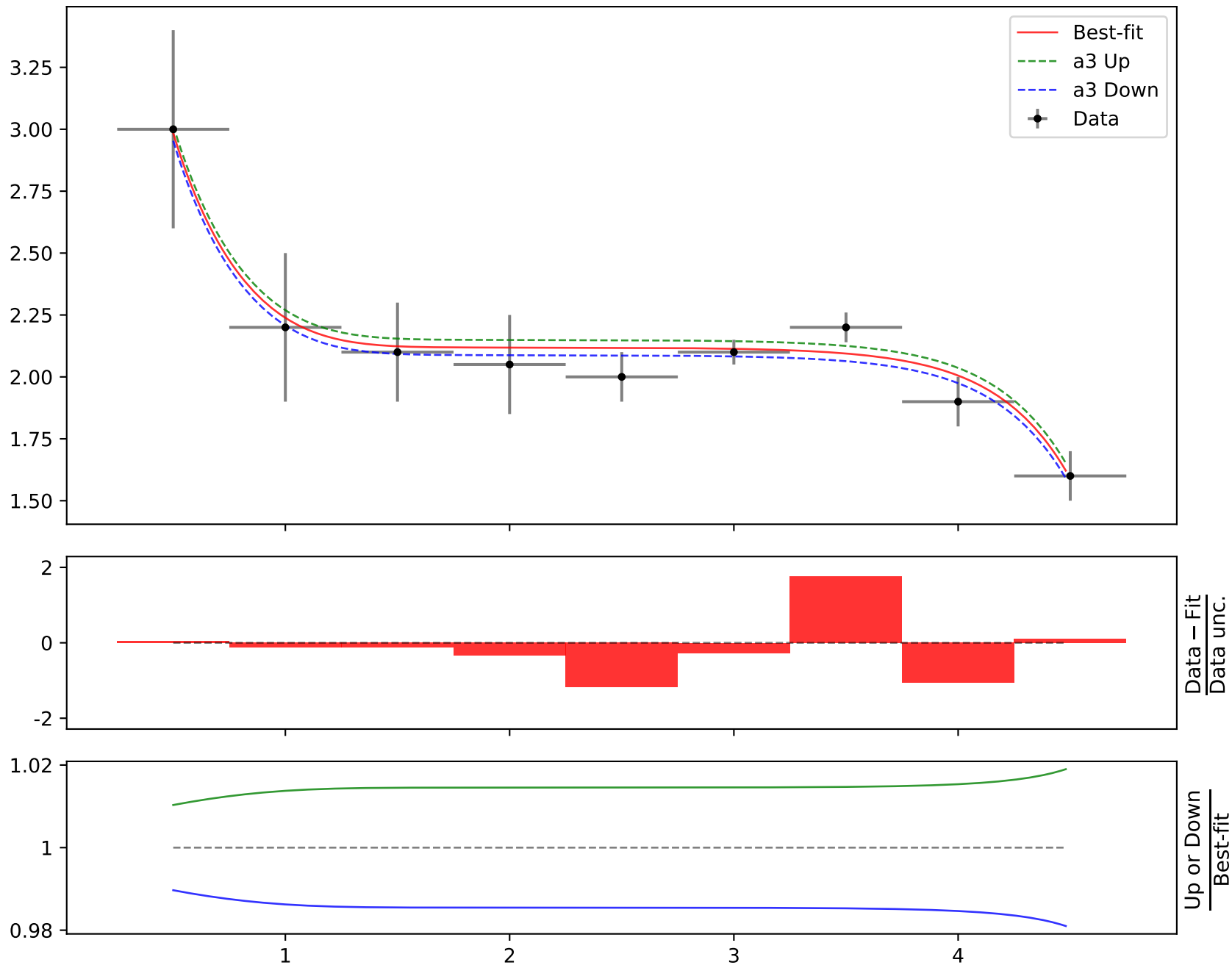
$$a1*\exp(x0)**a4 + a3 + (a2/x0)**\exp(x0)$$

$$a1 = -5.02e-07, \quad a2 = 0.458,$$

$$a3 = 2.1187^{+0.0308(1.45\%)}_{-0.0308(1.45\%)}, \quad a4 = 3.08168^{+0.041(1.33\%)}_{-0.041(1.33\%)}$$

Candidate #12

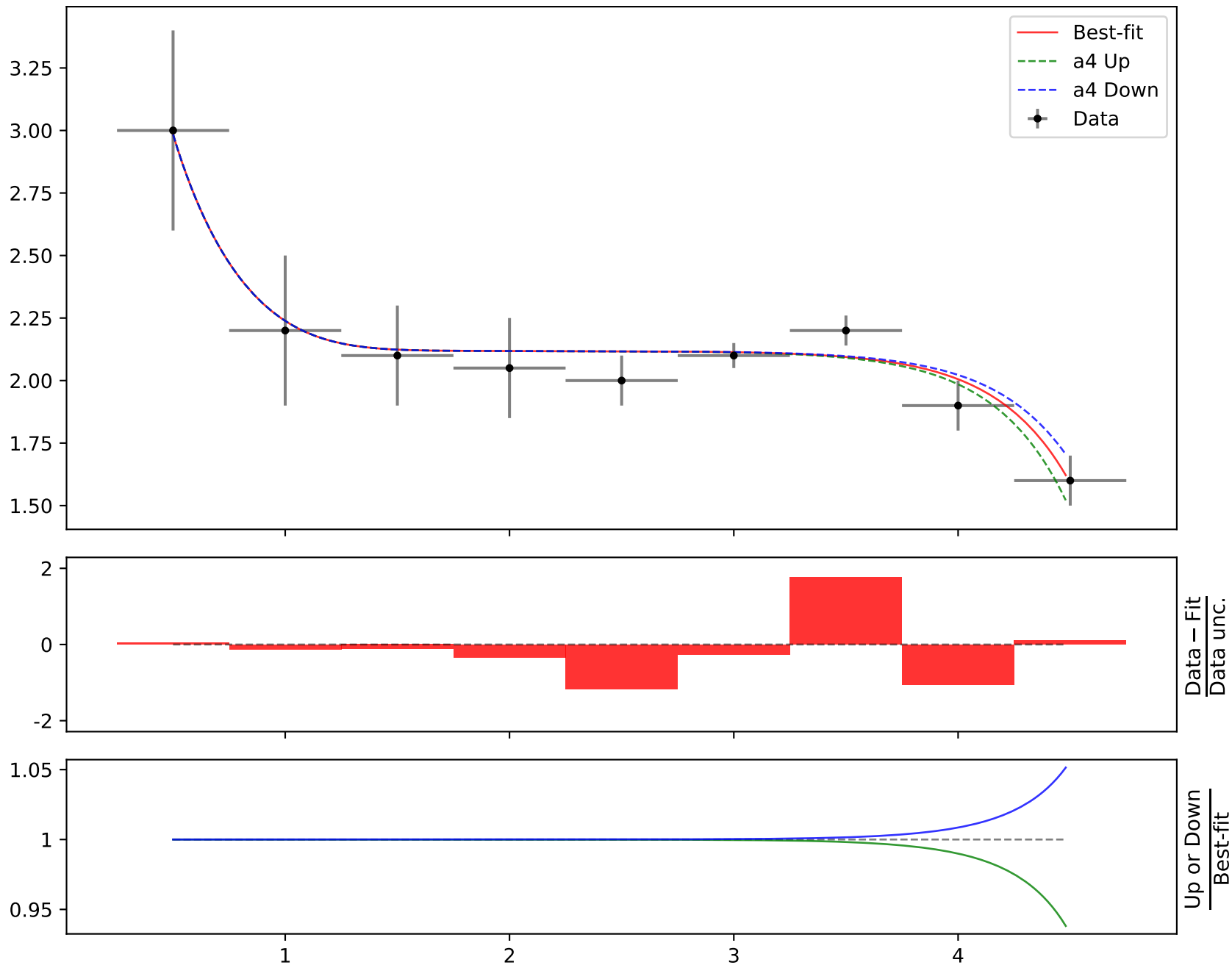
$$\chi^2/\text{NDF} = 5.822/7, \quad \text{p-value} = 0.5607, \quad \text{RMSE} = 0.0694$$



$$a1 \cdot \exp(x0) \cdot a4 + a3 + (a2/x0) \cdot \exp(x0)$$

$$a1 = -5.02e-07, \quad a2 = 0.458,$$

$$a3 = 2.1187^{+0.0308(1.45\%)}_{-0.0308(1.45\%)}, \quad a4 = 3.08168^{+0.041(1.33\%)}_{-0.041(1.33\%)}$$

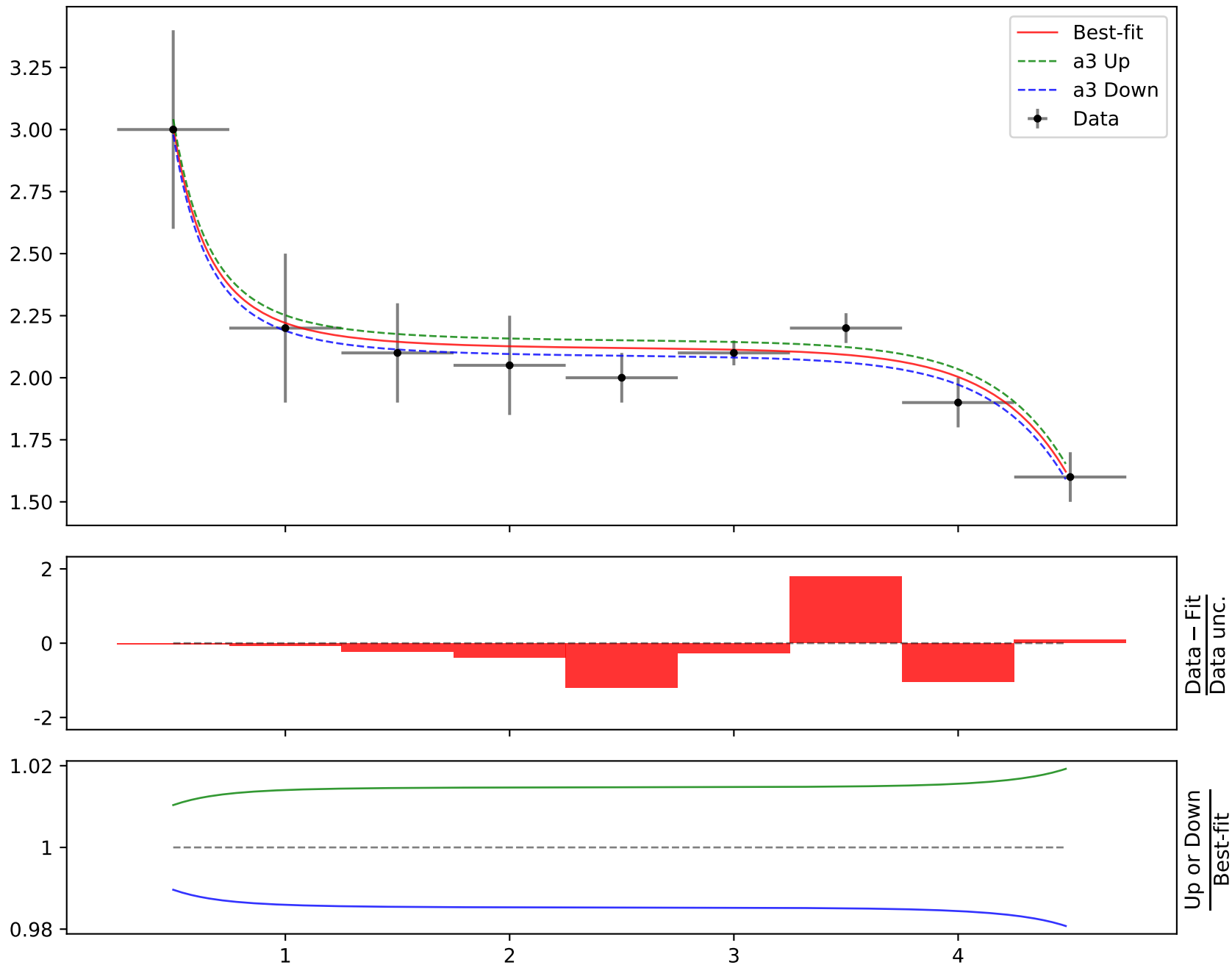
Candidate #12 $\chi^2/\text{NDF} = 5.822/7$, p-value = 0.5607, RMSE = 0.0694

Candidate function #11

$$a1*\exp(x0)**a4 + a2*(1/x0)**a4 + a3$$

$$a1 = -5.02e-07, \quad a2 = 0.106,$$

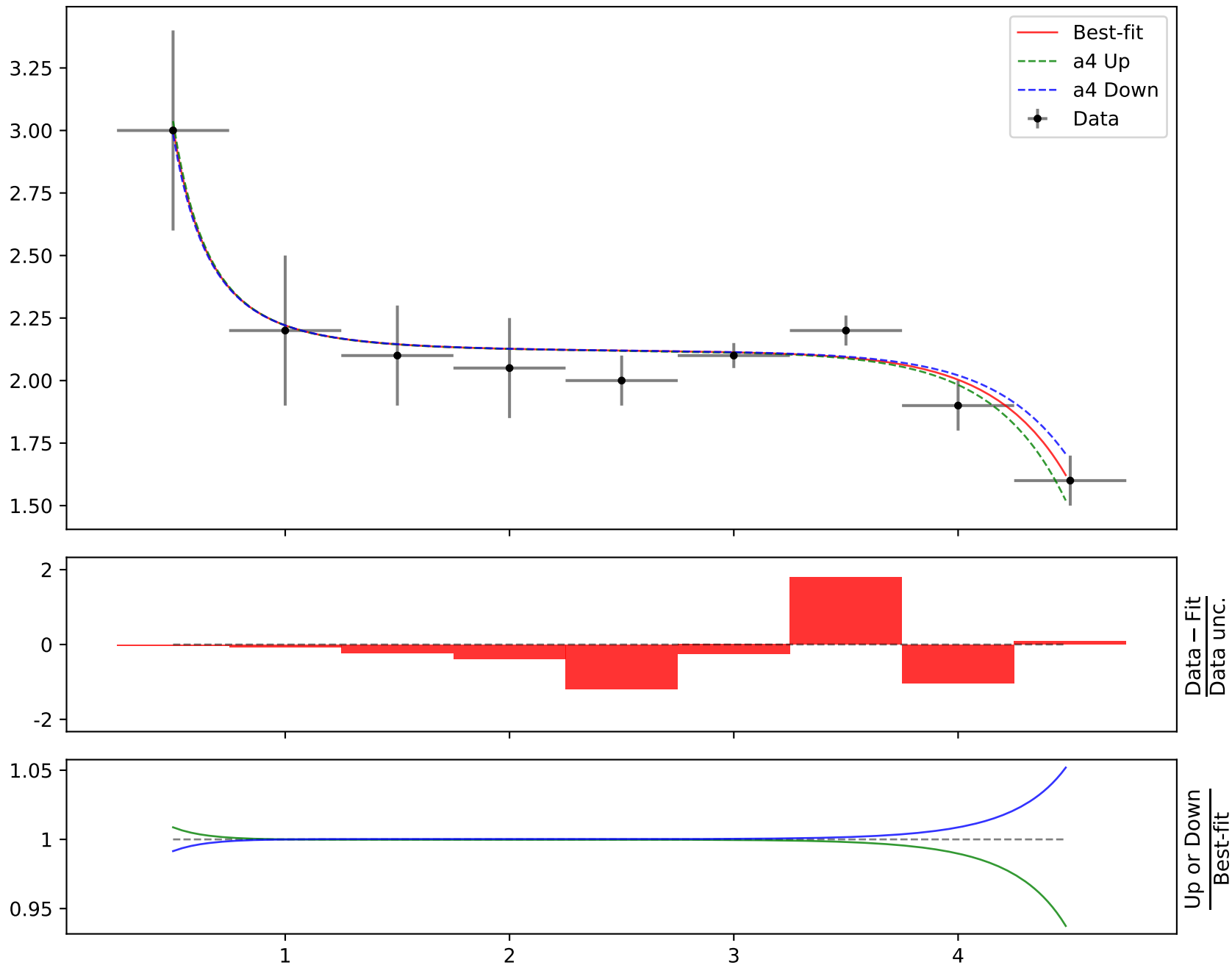
$$a3 = 2.11447^{+0.0312(1.48\%)}_{-0.0312(1.48\%)}, \quad a4 = 3.0801^{+0.0417(1.35\%)}_{-0.0417(1.35\%)}$$

Candidate #11 $\chi^2/\text{NDF} = 5.985/7$, p-value = 0.5415, RMSE = 0.0709

$$a1*\exp(x0)**a4 + a2*(1/x0)**a4 + a3$$

$$a1 = -5.02e-07, \quad a2 = 0.106,$$

$$a3 = 2.11447^{+0.0312(1.48\%)}_{-0.0312(1.48\%)}, \quad a4 = 3.0801^{+0.0417(1.35\%)}_{-0.0417(1.35\%)}$$

Candidate #11 $\chi^2/\text{NDF} = 5.985/7$, p-value = 0.5415, RMSE = 0.0709

Candidate function #10

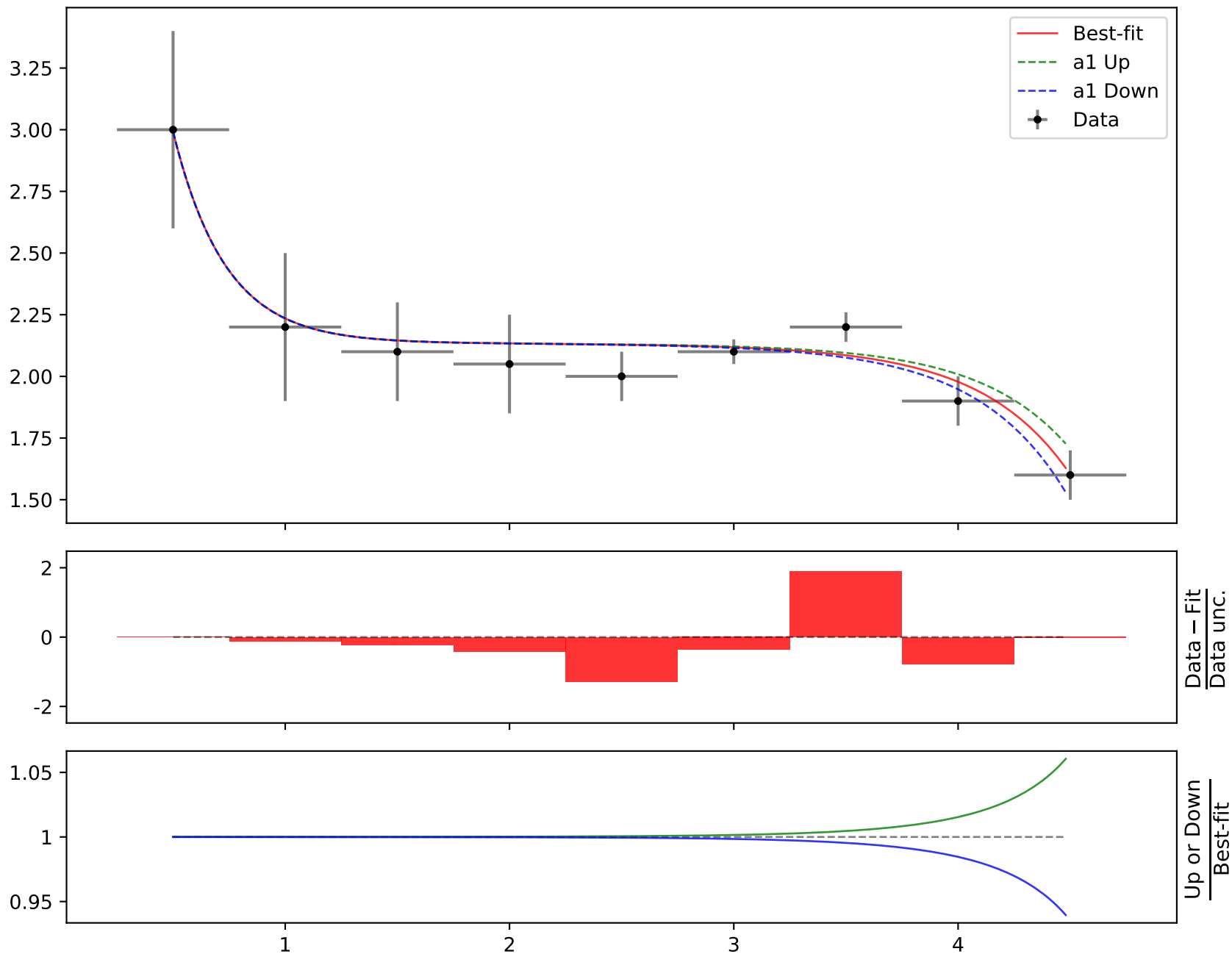
$$a1*x0**x0 + a2**x0*a4 + a3$$

$$a1 = -0.000611827^{+0.000119(19.4\%)}_{-0.000119(19.4\%)}, a2 = 0.0138,$$

$$a3 = 2.13469^{+0.0337(1.58\%)}_{-0.0337(1.58\%)}, a4 = 7.3$$

Candidate #10

$$\chi^2/\text{NDF} = 6.276/7, \text{ p-value} = 0.5079, \text{ RMSE} = 0.07183$$



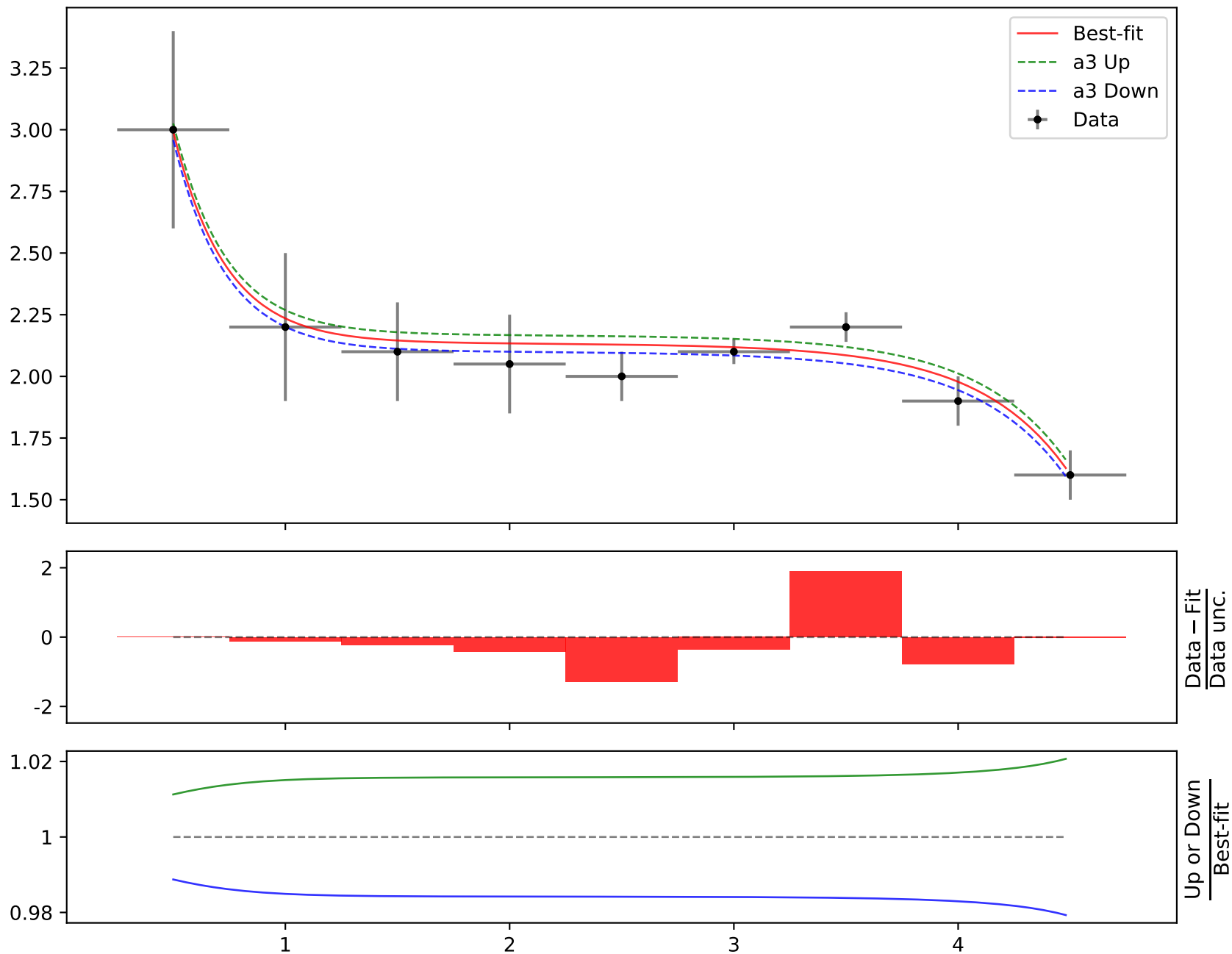
$$a1*x0**x0 + a2**x0*a4 + a3$$

$$a1 = -0.000611827^{+0.000119(19.4\%)}_{-0.000119(19.4\%)}, \quad a2 = 0.0138,$$

$$a3 = 2.13469^{+0.0337(1.58\%)}_{-0.0337(1.58\%)}, \quad a4 = 7.3$$

Candidate #10

$$\chi^2/\text{NDF} = 6.276/7, \text{ p-value} = 0.5079, \text{ RMSE} = 0.07183$$



Candidate function #9

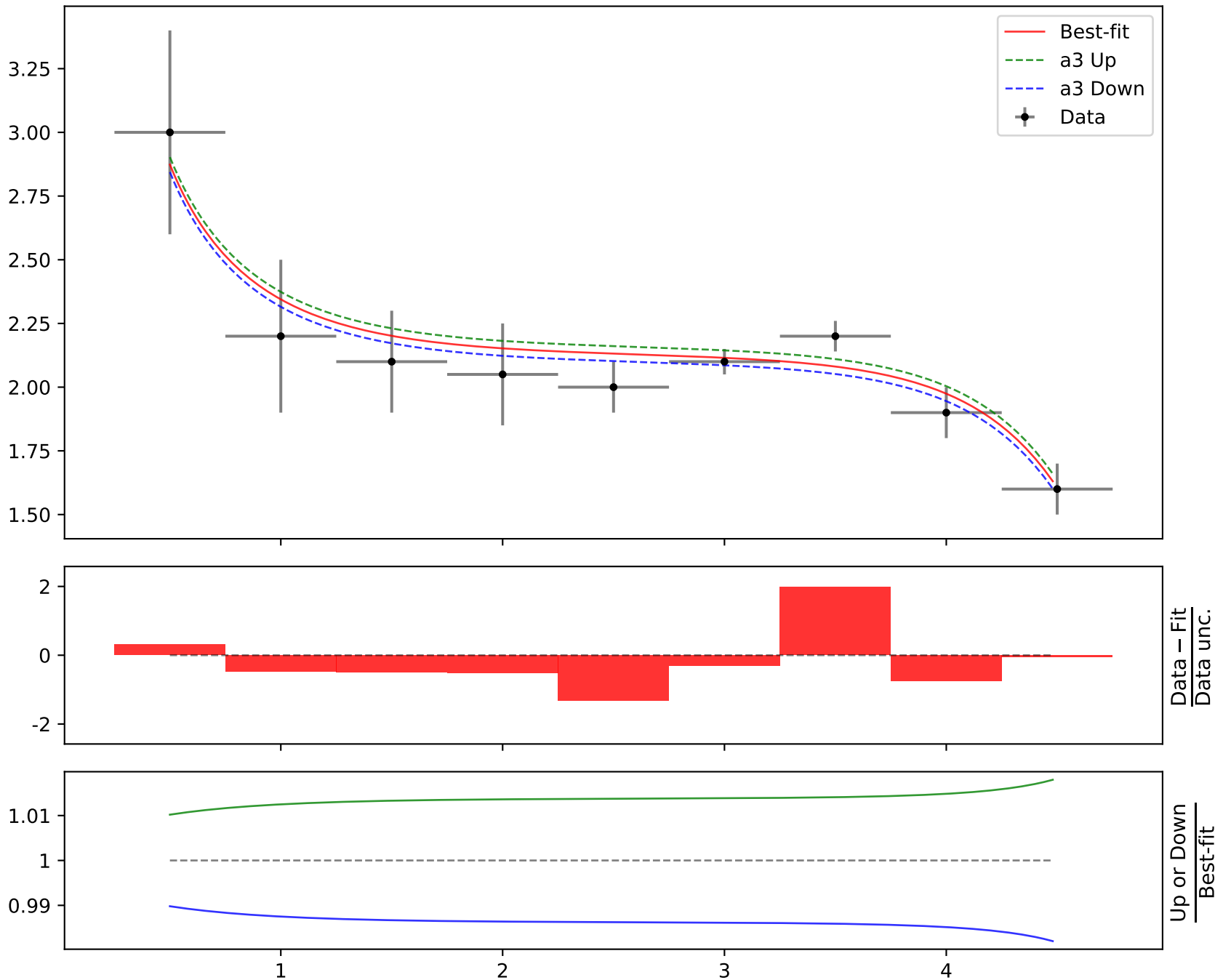
$$a_2 x_0^{**} x_0 + a_3 + \tanh(x_0)^{**} a_1$$

$$a_1 = -0.722, \quad a_2 = -0.000601,$$

$$a_3 = 1.12779^{+0.0293(2.6\%)}_{-0.0293(2.6\%)}$$

Candidate #9

$$\chi^2/\text{NDF} = 7.171/8, \text{ p-value} = 0.5183, \text{ RMSE} = 0.1027$$



Candidate function #8

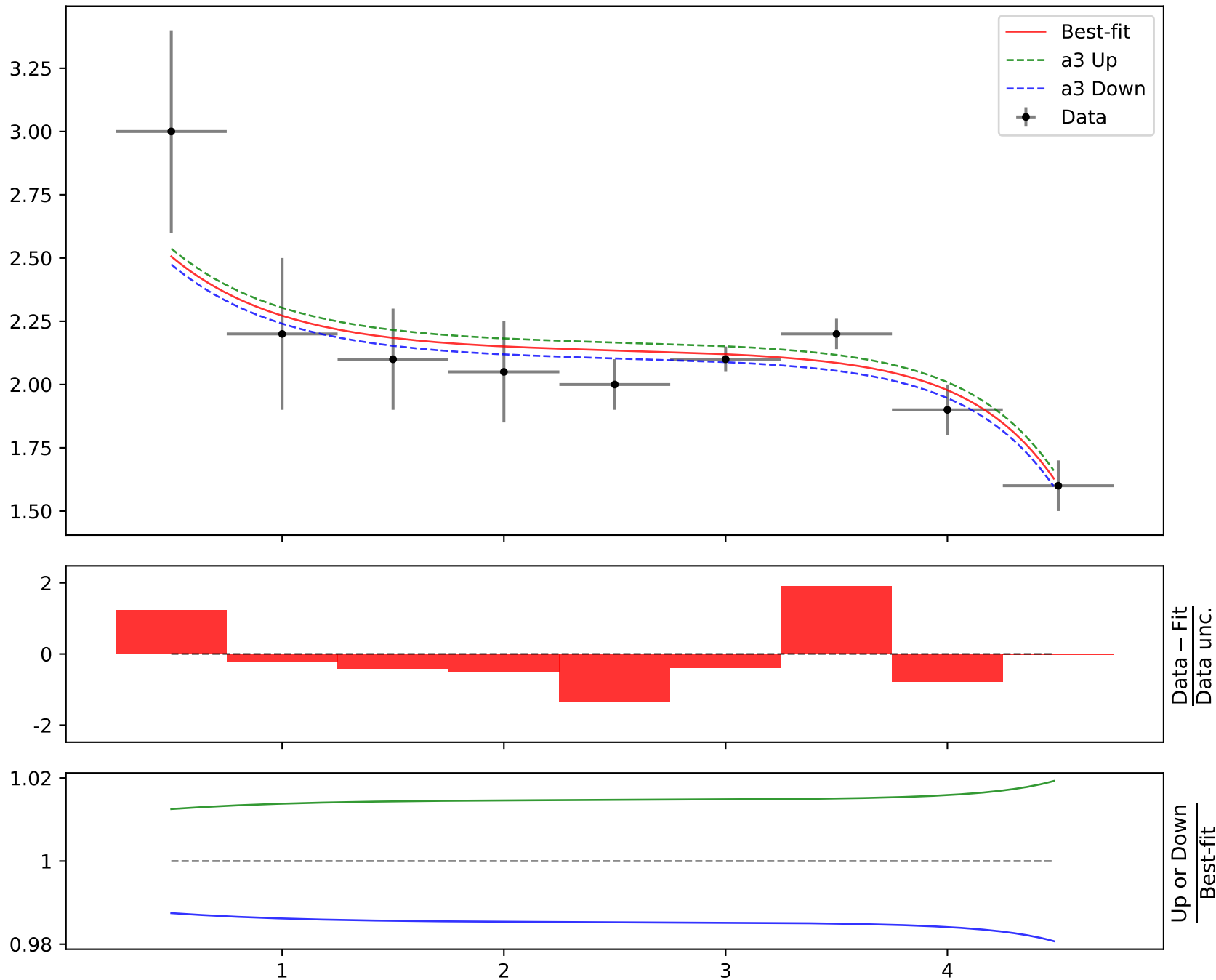
$$a1*x0**x0 + a2**x0 + a3$$

$$a1 = -0.000611, \quad a2 = 0.139,$$

$$a3 = 2.13367^{+0.0314(1.47\%)}_{-0.0314(1.47\%)}$$

Candidate #8

$$\chi^2/\text{NDF} = 8.224/8, \text{ p-value} = 0.4119, \text{ RMSE} = 0.1838$$



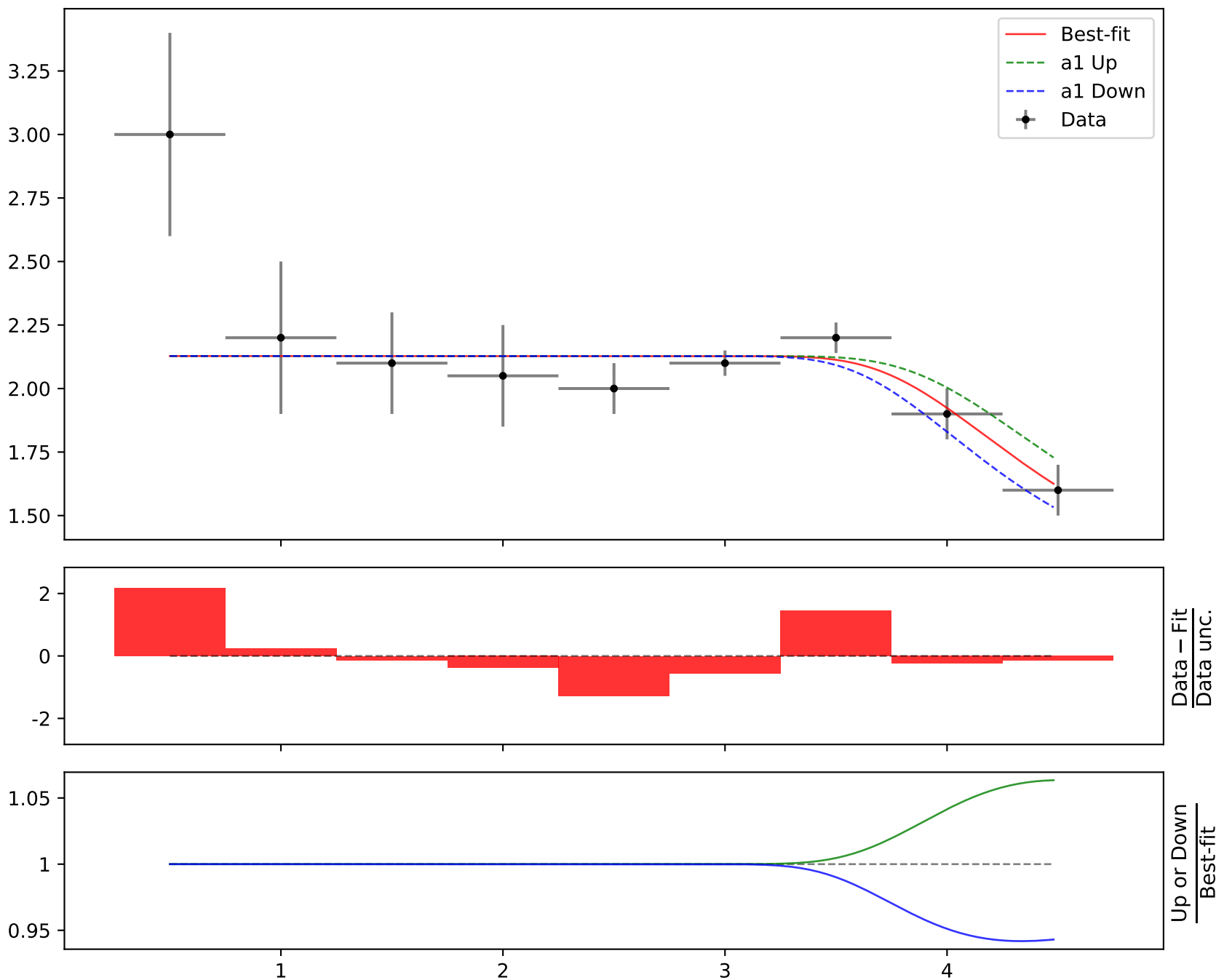
Candidate function #7

$$a2 + \tanh(a3 \cdot x0^{**}a1)$$

$$a1 = -6.08353^{+0.16(2.63\%)}_{-0.16(2.63\%)}, \quad a2 = 1.12791^{+0.0414(3.67\%)}_{-0.0414(3.67\%)}, \\ a3 = 5000.0$$

Candidate #7

$$\chi^2/\text{NDF} = 9.103/7, \text{ p-value} = 0.2453, \text{ RMSE} = 0.2978$$

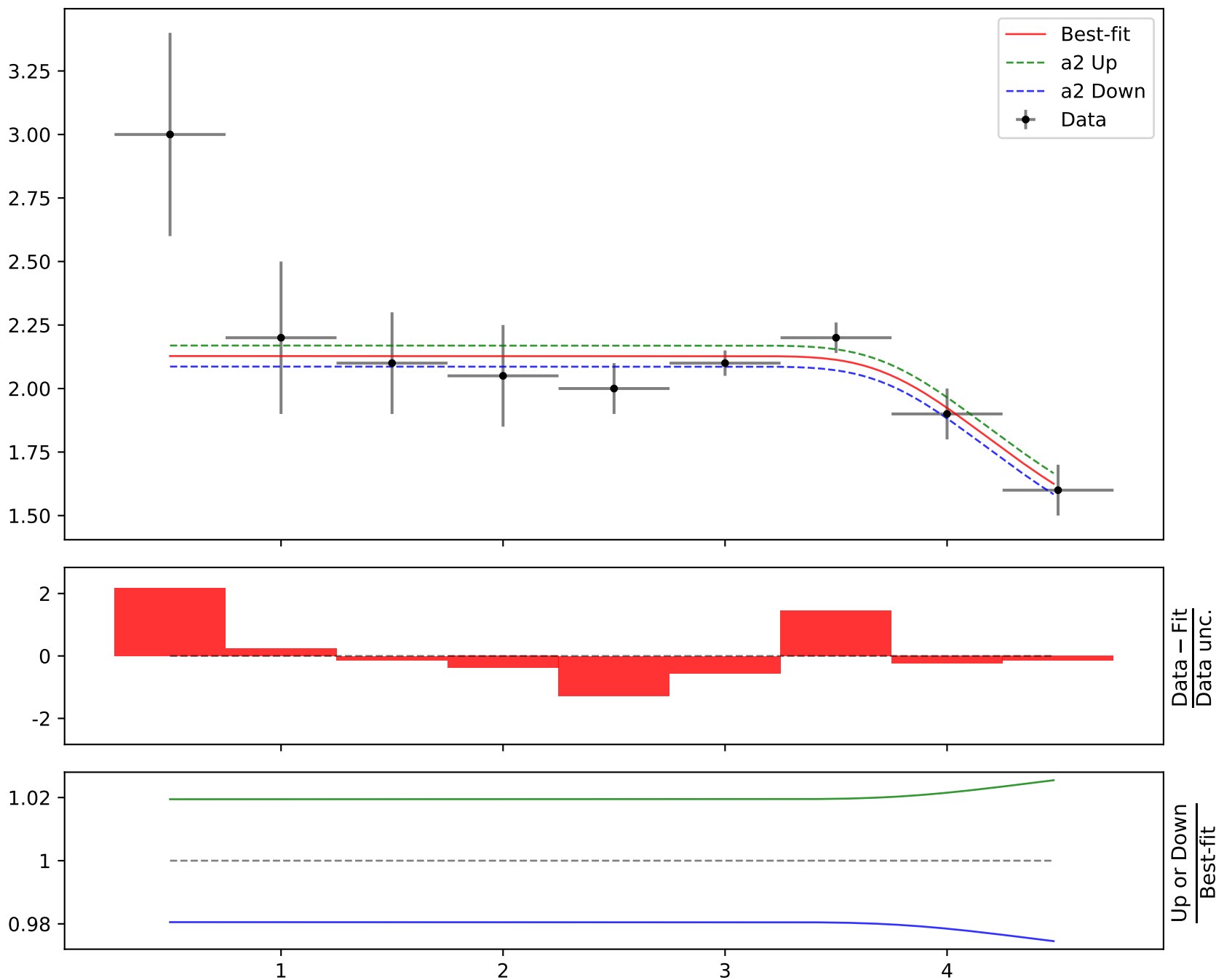


$$a2 + \tanh(a3 \cdot x0^{**a1})$$

$$a1 = -6.08353^{+0.16(2.63\%)}_{-0.16(2.63\%)}, \quad a2 = 1.12791^{+0.0414(3.67\%)}_{-0.0414(3.67\%)}, \quad a3 = 5000.0$$

Candidate #7

$$\chi^2/\text{NDF} = 9.103/7, \text{ p-value} = 0.2453, \text{ RMSE} = 0.2978$$

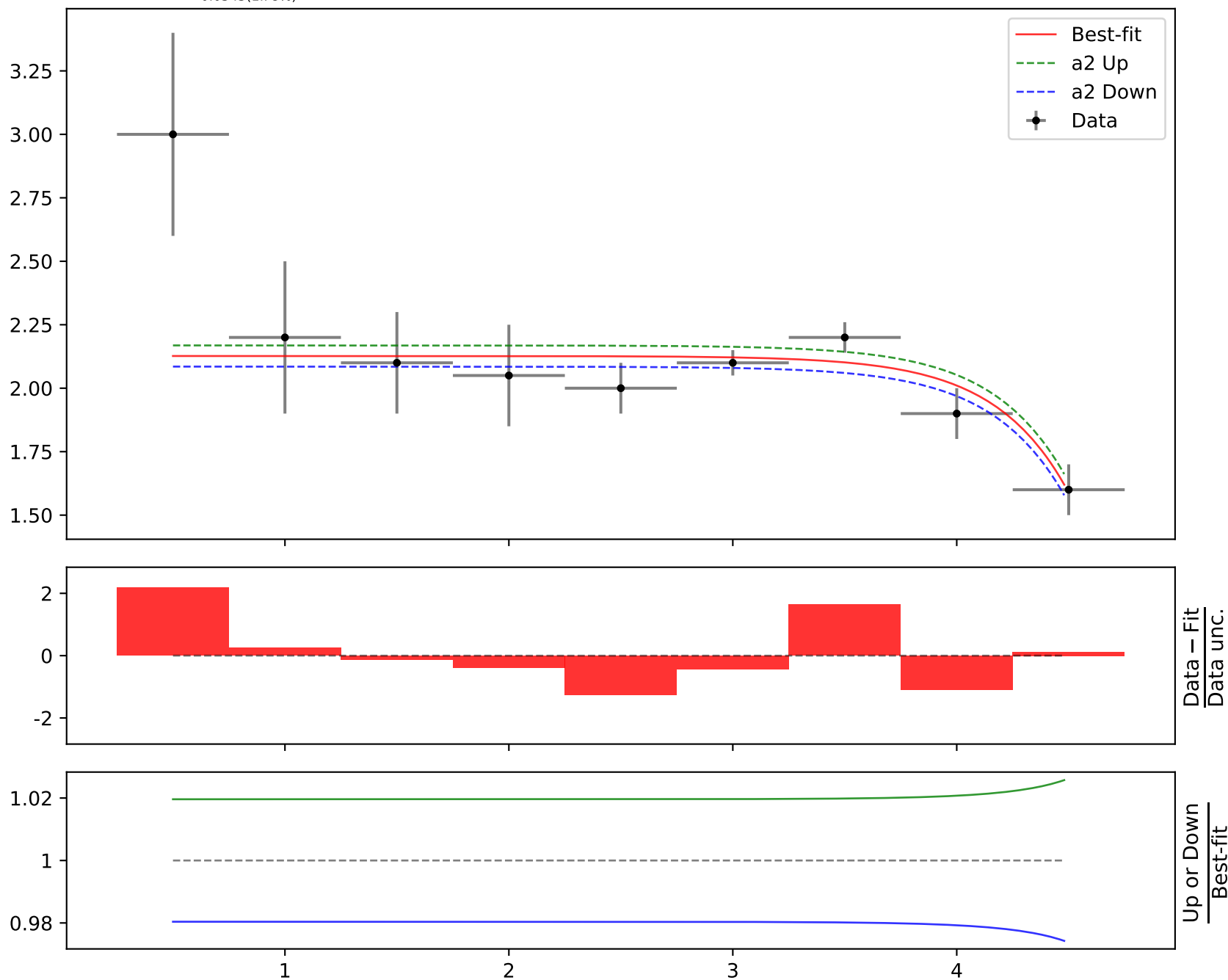


Candidate function #6

$$a1 \cdot \exp(x0) \cdot a3 + a2$$

$$a1 = -5.48e-07, \quad a2 = 2.12684^{+0.0417(1.96\%)}_{-0.0417(1.96\%)},$$

$$a3 = 3.06639^{+0.0545(1.78\%)}_{-0.0545(1.78\%)}$$

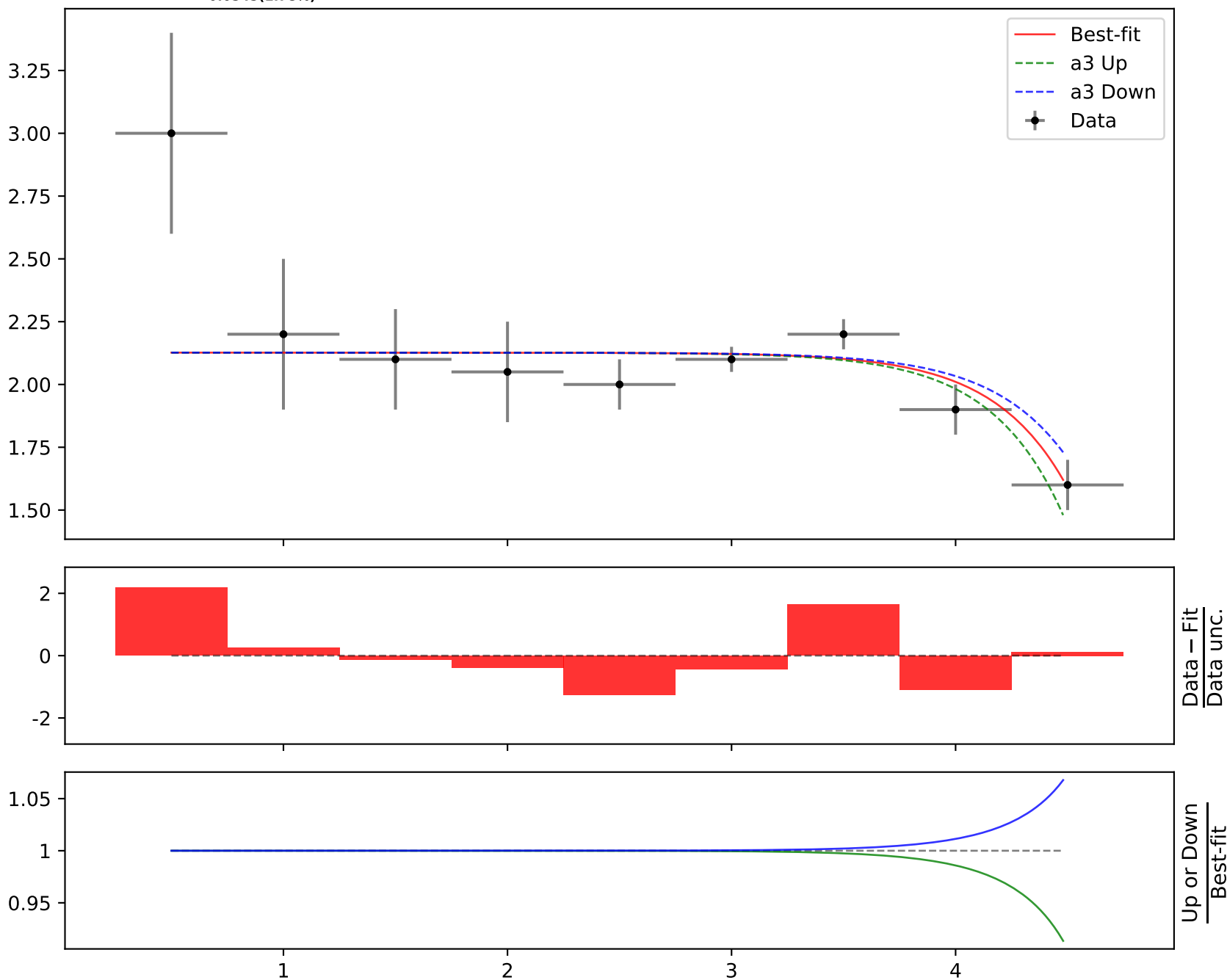
Candidate #6 $\chi^2/\text{NDF} = 10.67/7$, p-value = 0.1537, RMSE = 0.3005

$$a1 \cdot \exp(x0) \cdot a3 + a2$$

$$a1 = -5.48e-07, \quad a2 = 2.12684^{+0.0417(1.96\%)}_{-0.0417(1.96\%)},$$

$$a3 = 3.06639^{+0.0545(1.78\%)}_{-0.0545(1.78\%)}$$

Candidate #6
 $\chi^2/\text{NDF} = 10.67/7$, p-value = 0.1537, RMSE = 0.3005



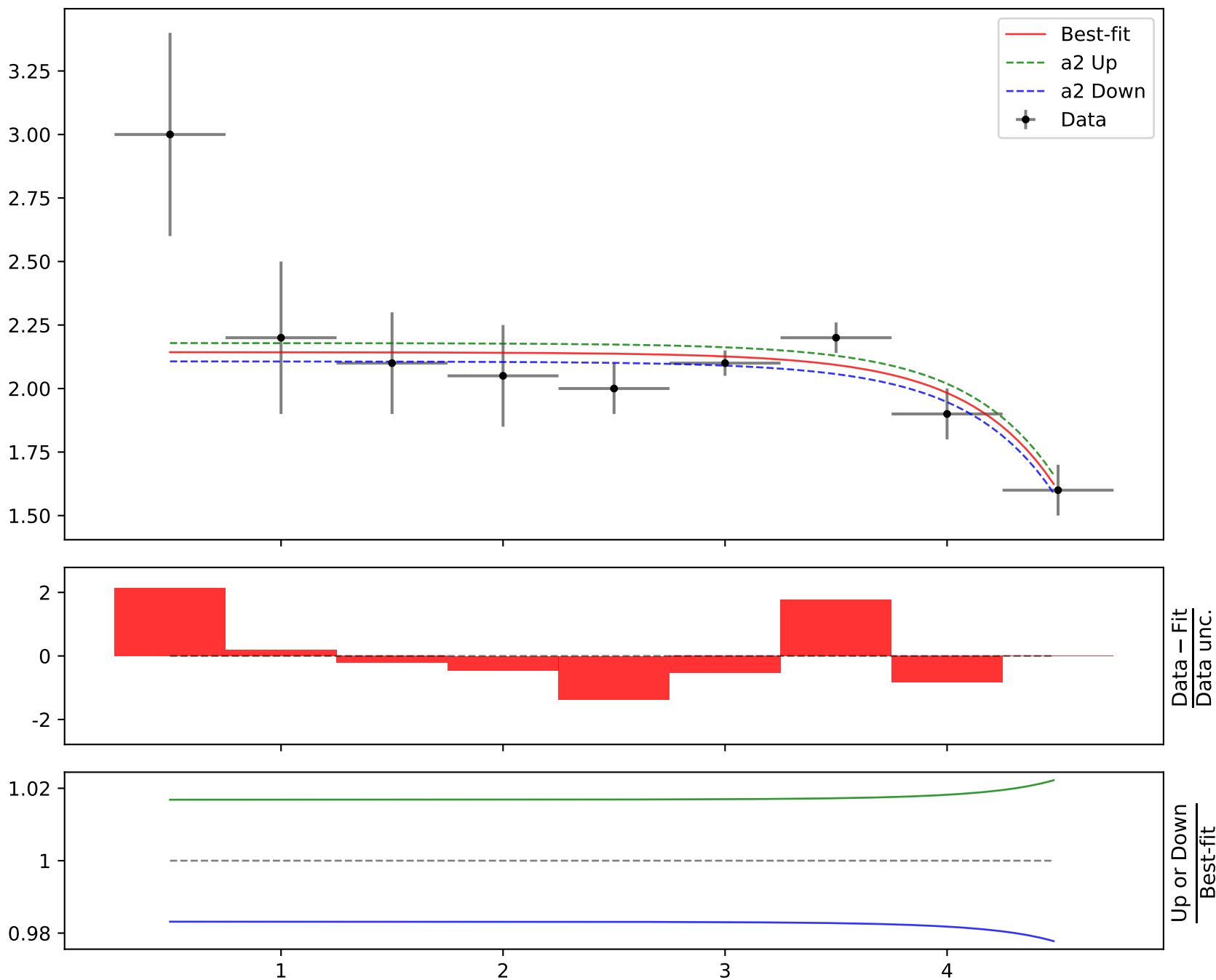
Candidate function #5

$$a1*x0**x0 + a2$$

$$a1 = -0.000627, \quad a2 = 2.14336^{+0.0361(1.68\%)}_{-0.0361(1.68\%)}$$

Candidate #5

$$\chi^2/\text{NDF} = 10.9/8, \text{ p-value} = 0.2073, \text{ RMSE} = 0.2955$$



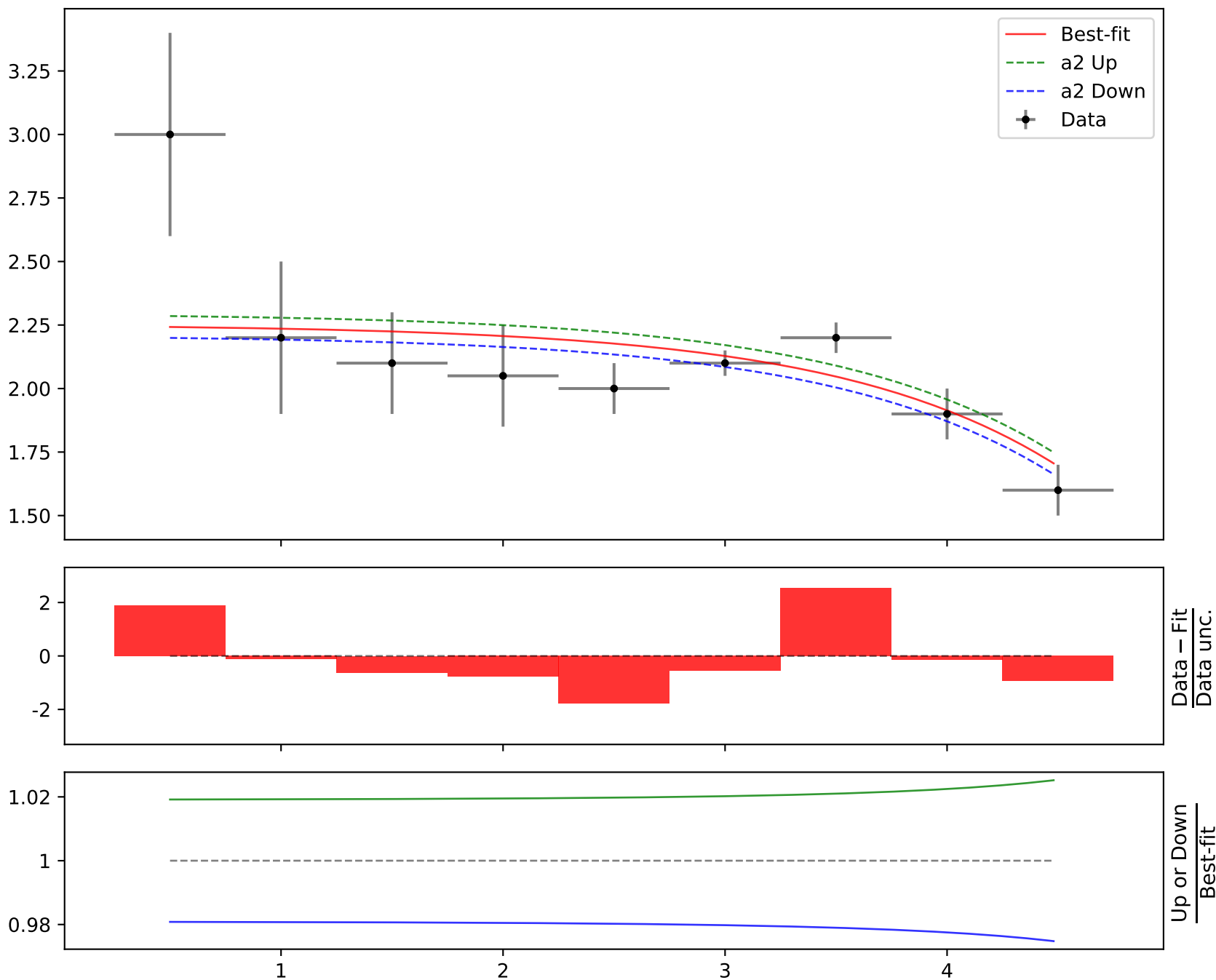
Candidate function #4

$$a1 \cdot \exp(x0) + a2$$

$$a1 = -0.0062, \quad a2 = 2.25253^{+0.043(1.91\%)}_{-0.043(1.91\%)}$$

Candidate #4

$$\chi^2/\text{NDF} = 15.45/8, \text{ p-value} = 0.05101, \text{ RMSE} = 0.2749$$



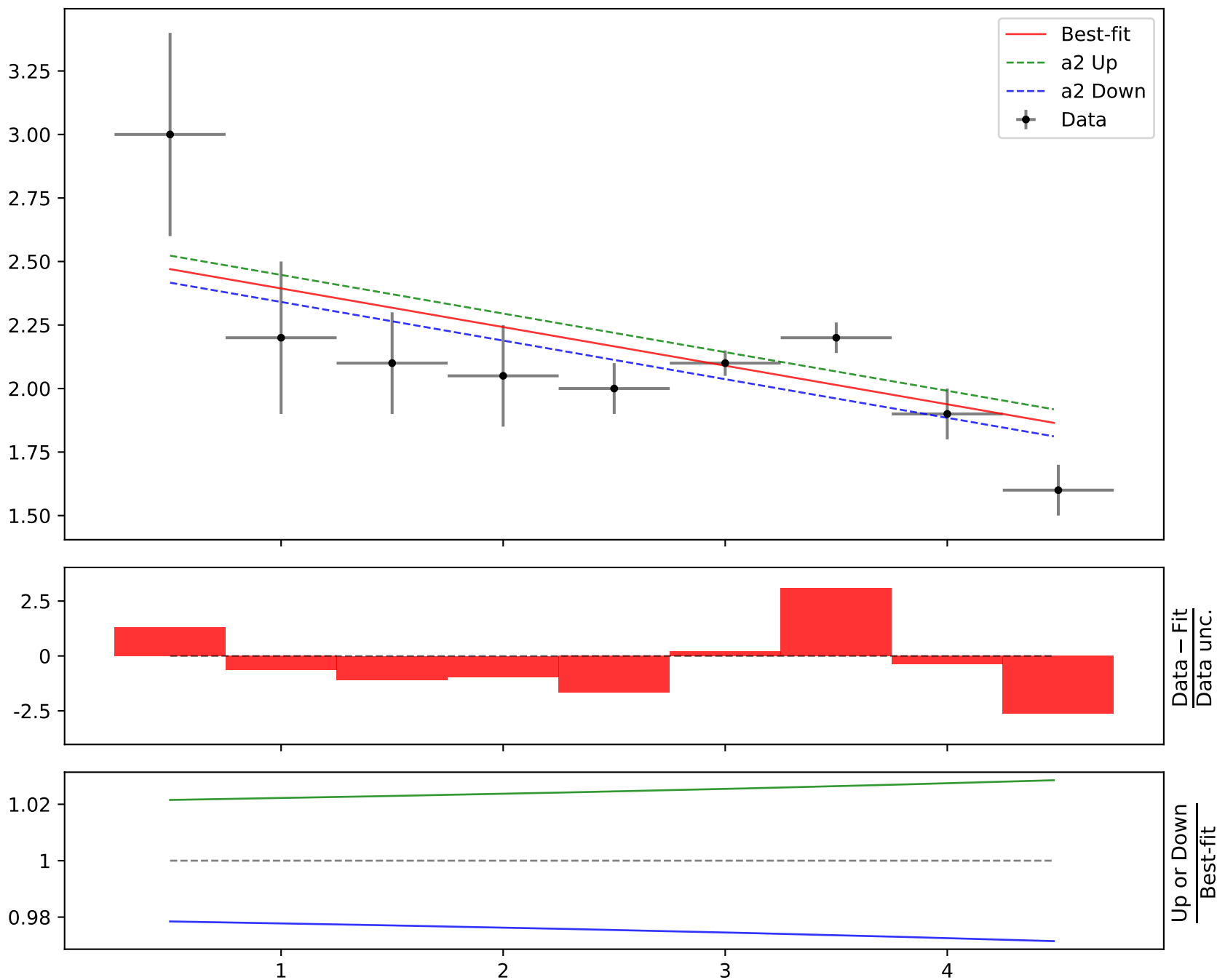
Candidate function #3

$$a1 \cdot x0 + a2$$

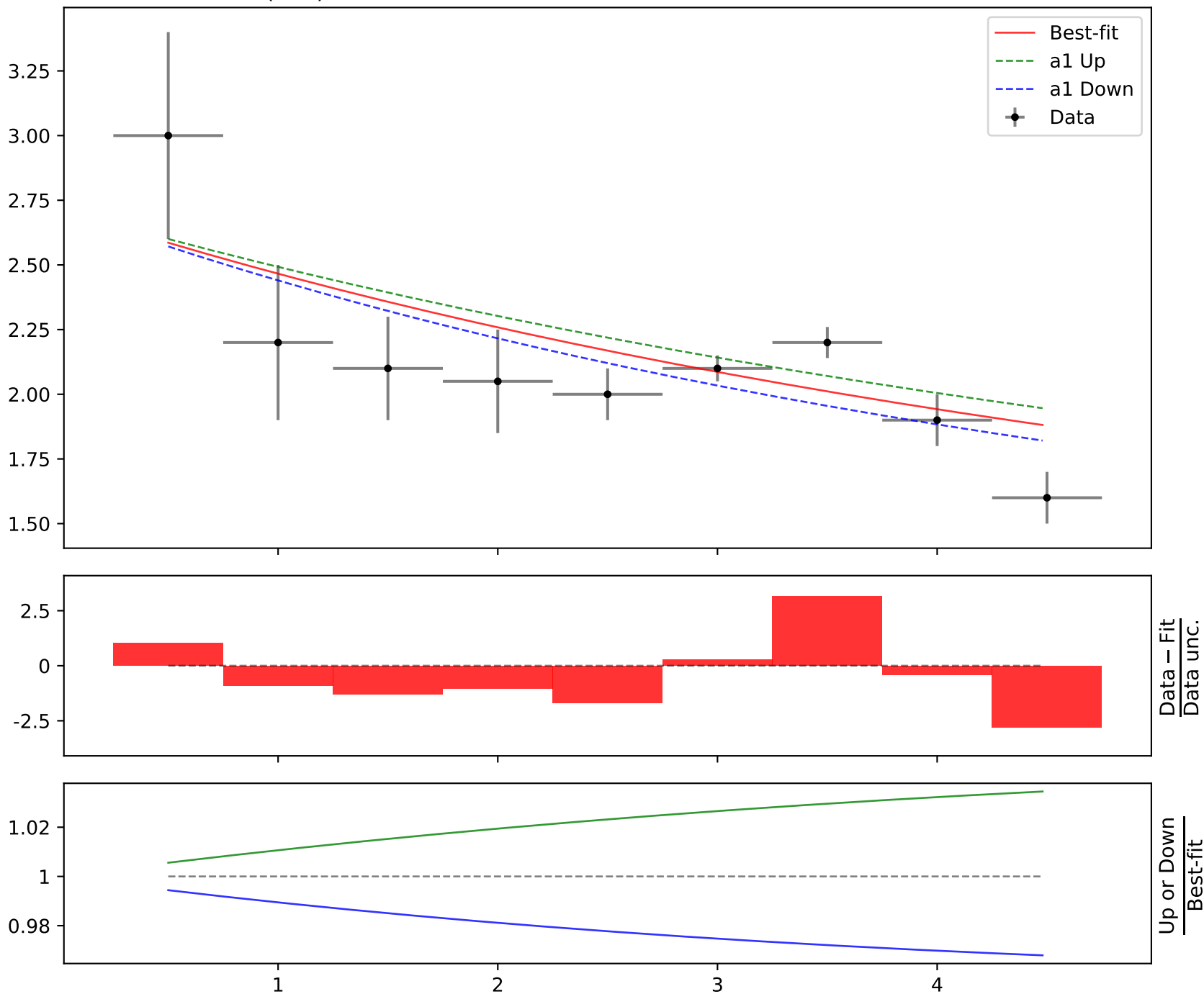
$$a1 = -0.152, \quad a2 = 2.54597^{+0.0532(2.09\%)}_{-0.0532(2.09\%)}$$

Candidate #3

$$\chi^2/\text{NDF} = 23.7/8, \text{ p-value} = 0.002575, \text{ RMSE} = 0.2439$$

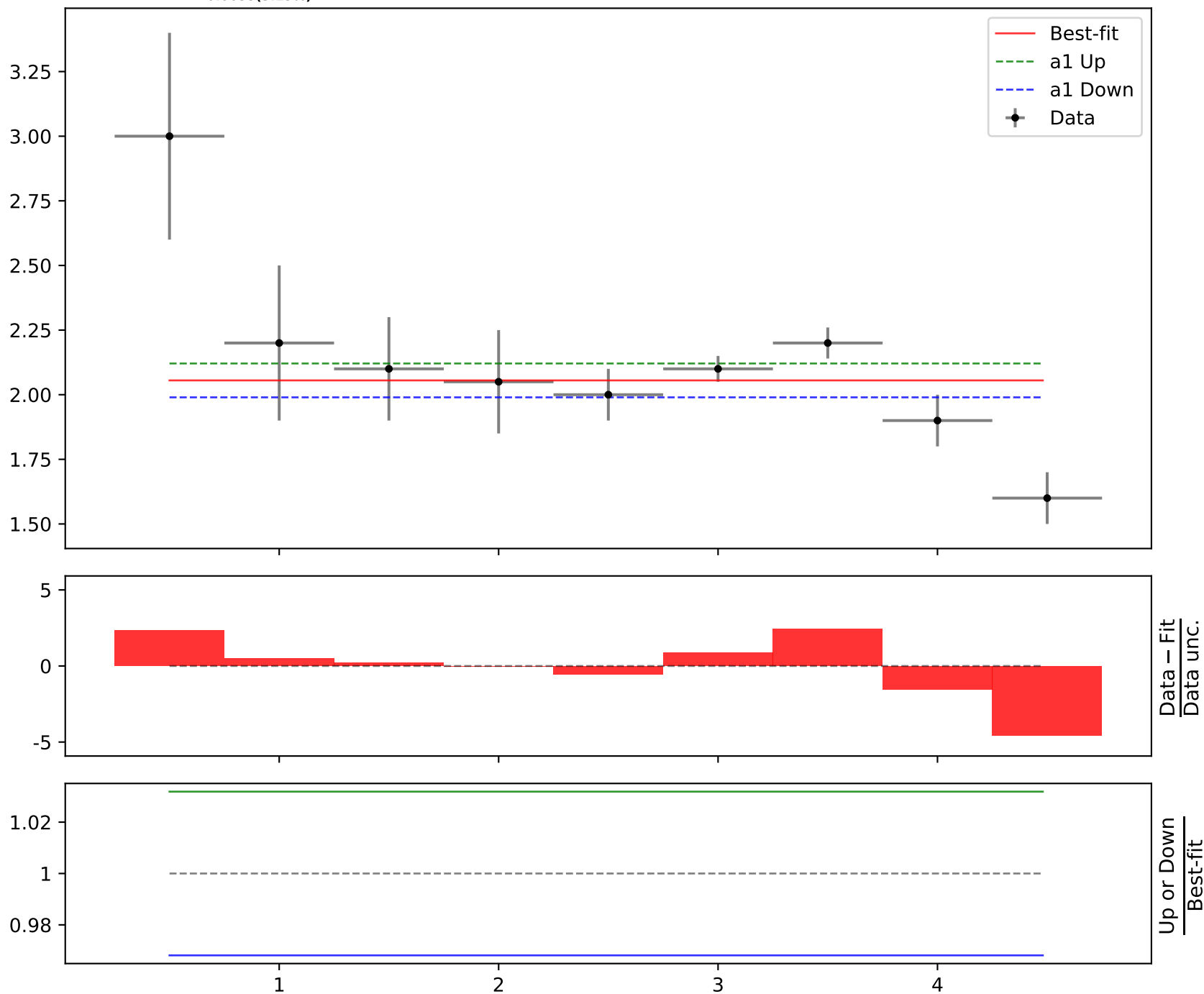


Candidate function #2

$\exp(a1**x0)$ **Candidate #2****a1 = 0.902627**^{+0.0106(1.17%)}_{-0.0106(1.17%)} $\chi^2/\text{NDF} = 25.38/8$, p-value = 0.001339, RMSE = 0.2347

Candidate function #1

a1

Candidate #1**a1 = 2.05528**^{+0.0655(3.19%)}_{-0.0655(3.19%)} $\chi^2/\text{NDF} = 35.92/8$, p-value = 1.813e-05, RMSE = 0.361

Candidate function #0

a1

Candidate #0

 $a1 = 2.05528^{+0.0655(3.19\%)}_{-0.0655(3.19\%)}$ $\chi^2/\text{NDF} = 35.92/8$, p-value = 1.813e-05, RMSE = 0.361