Candidate function #39

SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.9$, $\mathbf{a2 = -0.778236^{+0.026(3.34\%)}_{-0.026(3.34\%)}}$,

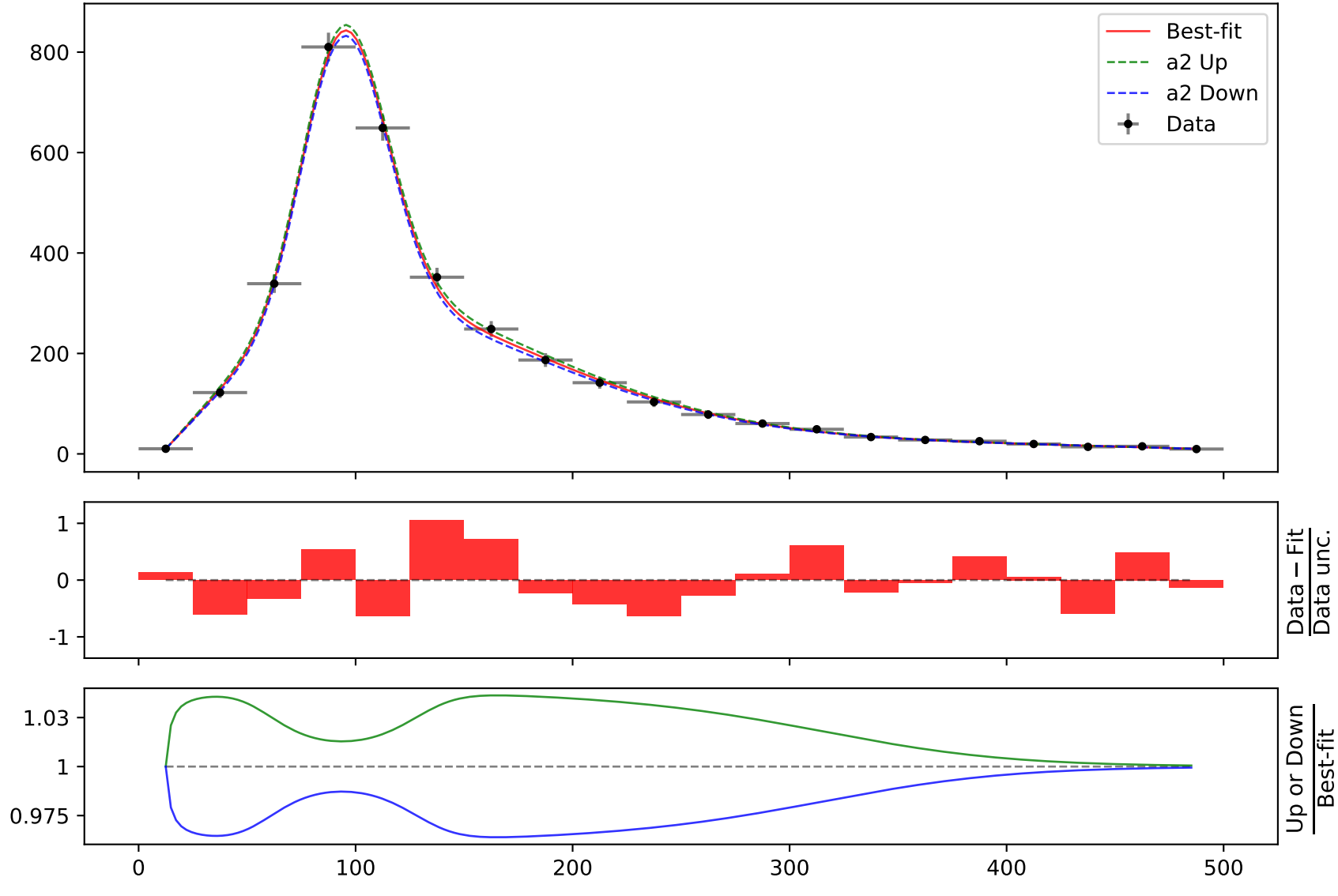
$a3 = -0.167018^{+0.00124(0.742\%)}_{-0.00124(0.742\%)}$, $a4 = -0.141$,

$a5 = -0.0795683^{+0.0157(19.7\%)}_{-0.0157(19.7\%)}$, $a6 = 0.138973^{+0.0206(14.8\%)}_{-0.0206(14.8\%)}$,

$a7 = 0.373675^{+0.0583(15.6\%)}_{-0.0583(15.6\%)}$, $a8 = 4.93766^{+0.0759(1.54\%)}_{-0.0759(1.54\%)}$

***Candidate #39***

$\chi^2$/NDF = 4.752/14, p-value = 0.989, RMSE = 7.825



164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.9$, $a2 = -0.778236^{+0.026(3.34\%)}_{-0.026(3.34\%)}$,

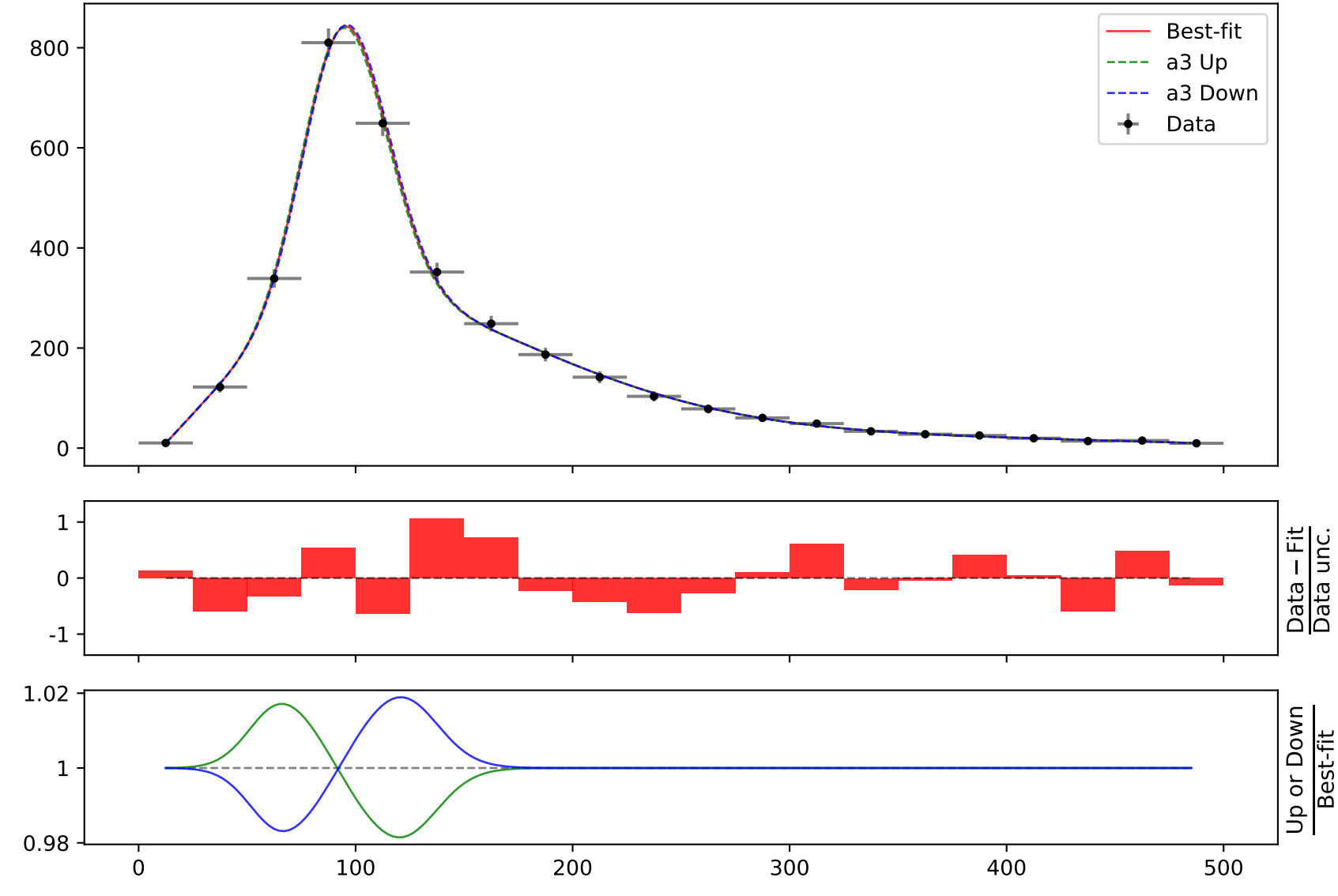
**$a3 = -0.167018^{+0.00124(0.742\%)}_{-0.00124(0.742\%)}$**, $a4 = -0.141$,

$a5 = -0.0795683^{+0.0157(19.7\%)}_{-0.0157(19.7\%)}$, $a6 = 0.138973^{+0.0206(14.8\%)}_{-0.0206(14.8\%)}$,

$a7 = 0.373675^{+0.0583(15.6\%)}_{-0.0583(15.6\%)}$, $a8 = 4.93766^{+0.0759(1.54\%)}_{-0.0759(1.54\%)}$

***Candidate #39***

$\chi^2$/NDF = 4.752/14, p-value = 0.989, RMSE = 7.825



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.9$, $a2 = -0.778236^{+0.026(3.34\%)}_{-0.026(3.34\%)}$,

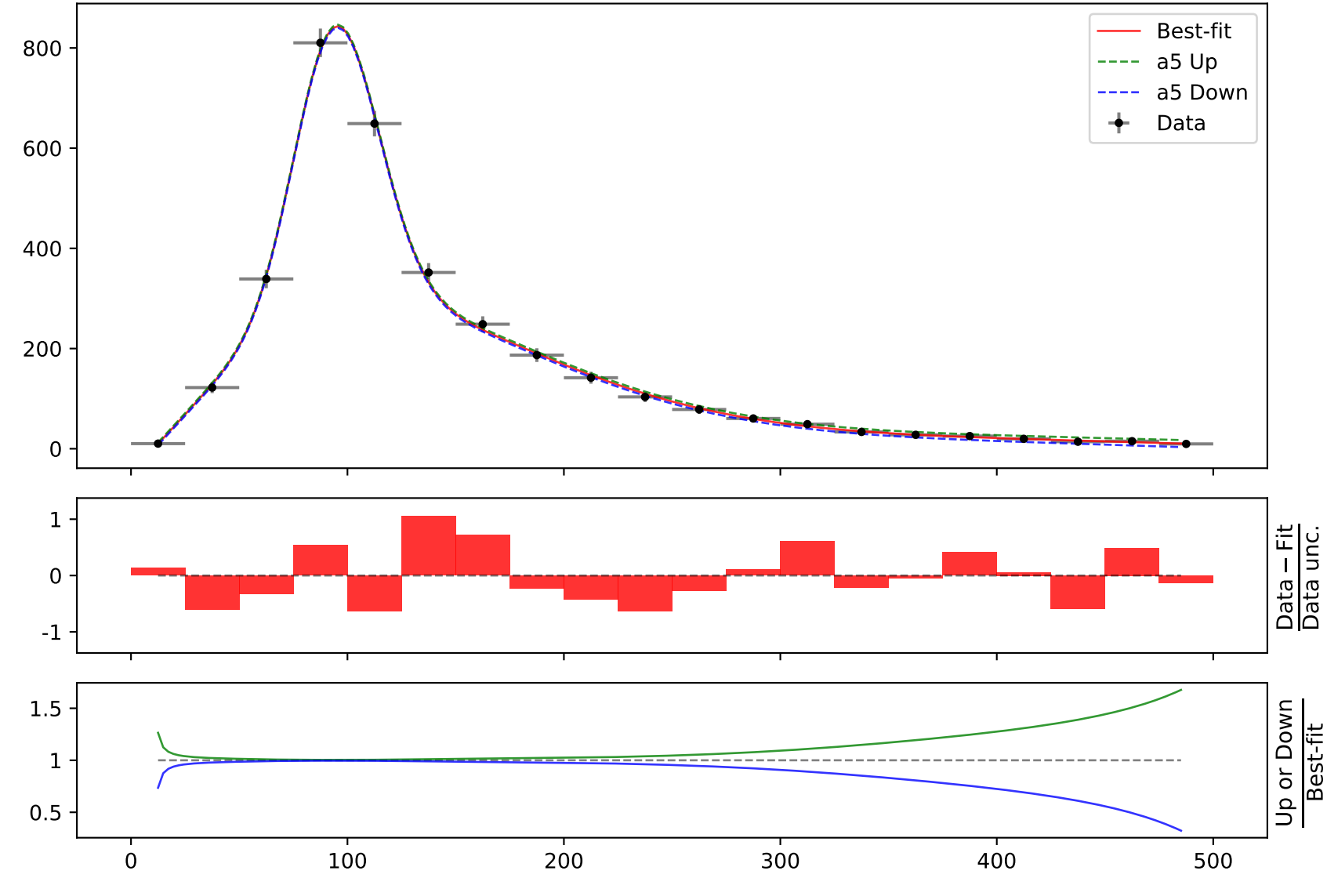
$a3 = -0.167018^{+0.00124(0.742\%)}_{-0.00124(0.742\%)}$, $a4 = -0.141$,

**$a5 = -0.0795683^{+0.0157(19.7\%)}_{-0.0157(19.7\%)}$**, $a6 = 0.138973^{+0.0206(14.8\%)}_{-0.0206(14.8\%)}$,

$a7 = 0.373675^{+0.0583(15.6\%)}_{-0.0583(15.6\%)}$, $a8 = 4.93766^{+0.0759(1.54\%)}_{-0.0759(1.54\%)}$

***Candidate #39***

$\chi^2$/NDF = 4.752/14, p-value = 0.989, RMSE = 7.825



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.9$, $a2 = -0.778236^{+0.026(3.34\%)}_{-0.026(3.34\%)}$,

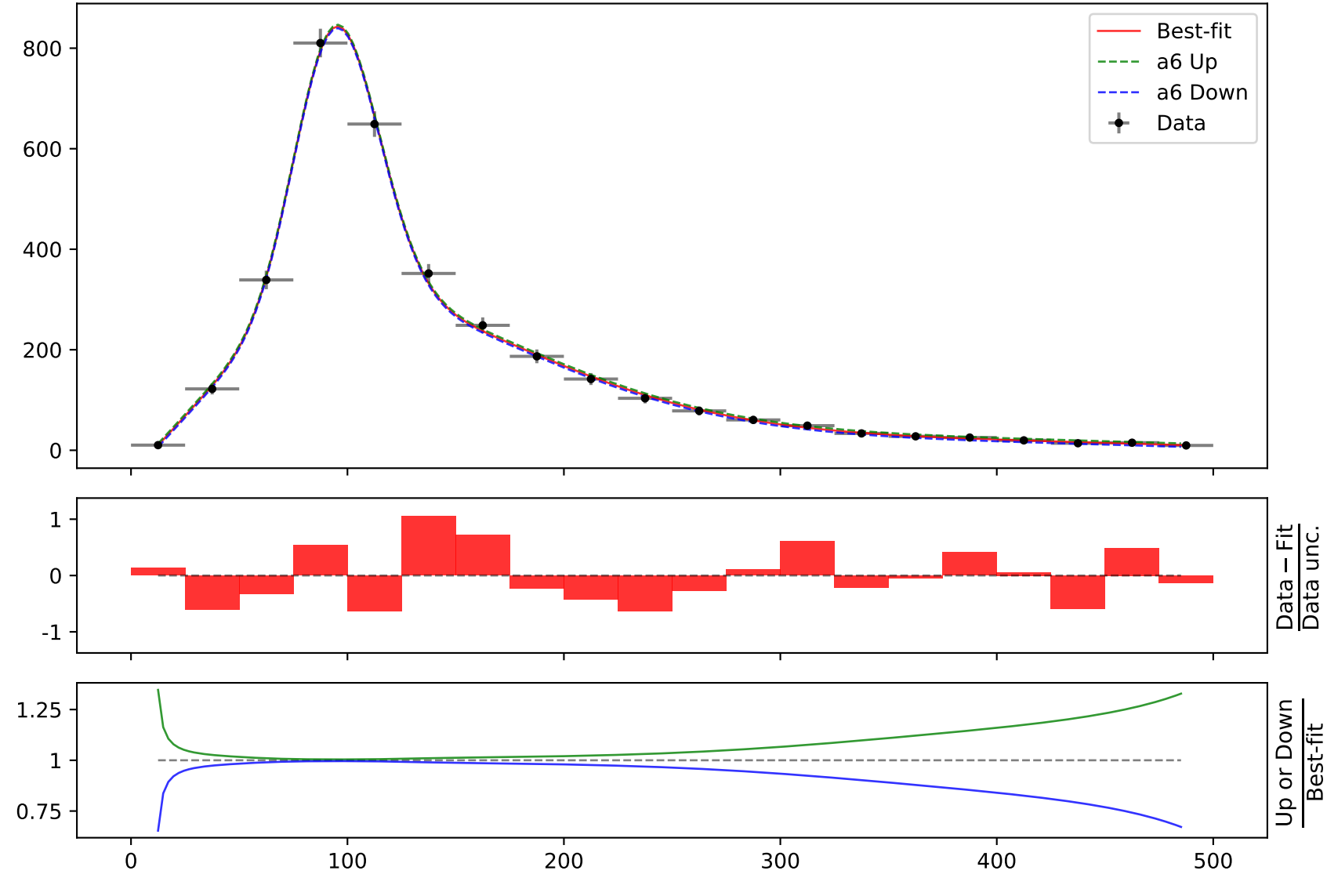
$a3 = -0.167018^{+0.00124(0.742\%)}_{-0.00124(0.742\%)}$, $a4 = -0.141$,

$a5 = -0.0795683^{+0.0157(19.7\%)}_{-0.0157(19.7\%)}$, $\mathbf{a6 = 0.138973^{+0.0206(14.8\%)}_{-0.0206(14.8\%)}}$,

$a7 = 0.373675^{+0.0583(15.6\%)}_{-0.0583(15.6\%)}$, $a8 = 4.93766^{+0.0759(1.54\%)}_{-0.0759(1.54\%)}$

***Candidate #39***

$\chi^2$/NDF = 4.752/14, p-value = 0.989, RMSE = 7.825



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.9$, $a2 = -0.778236^{+0.026(3.34\%)}_{-0.026(3.34\%)}$,

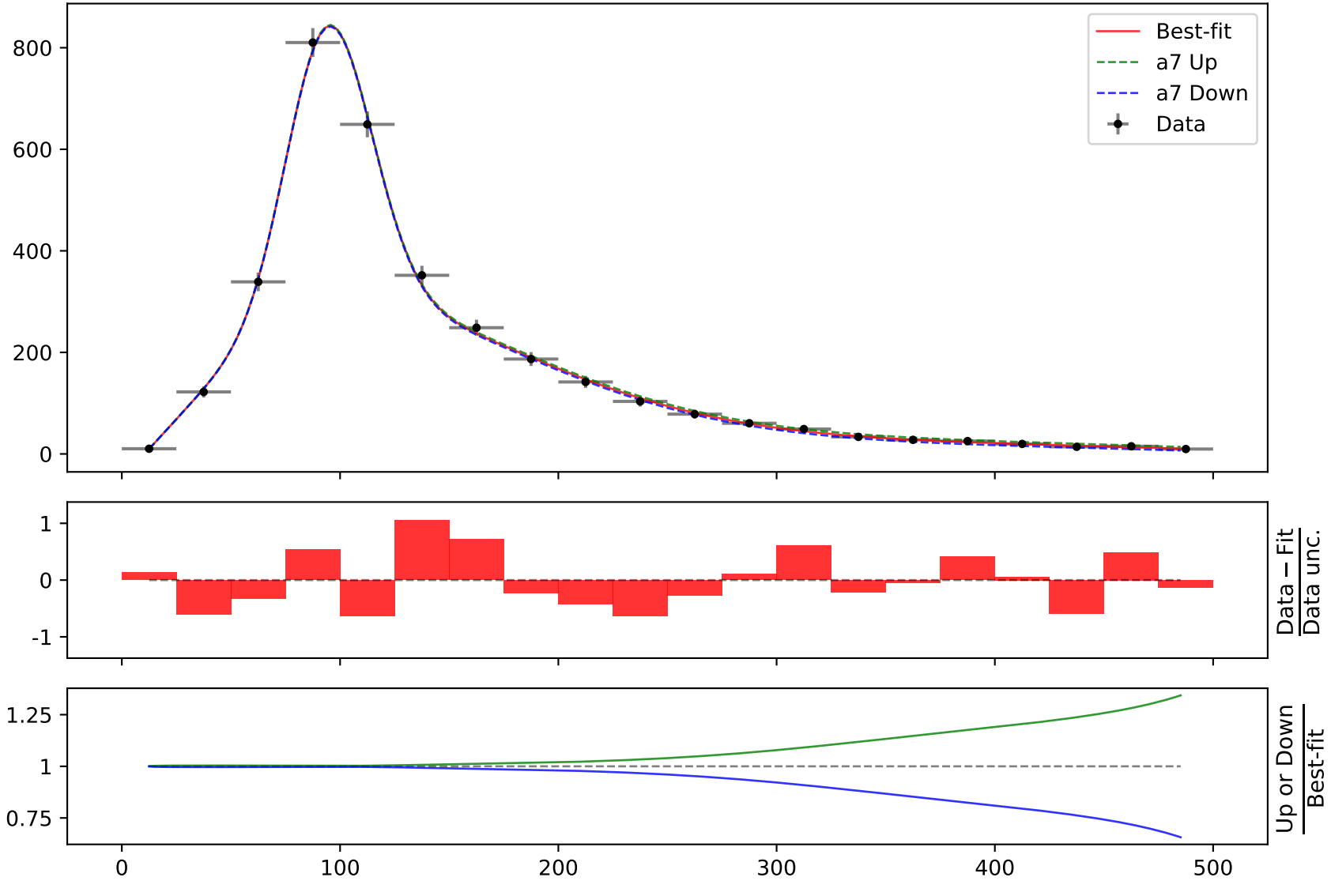
$a3 = -0.167018^{+0.00124(0.742\%)}_{-0.00124(0.742\%)}$, $a4 = -0.141$,

$a5 = -0.0795683^{+0.0157(19.7\%)}_{-0.0157(19.7\%)}$, $a6 = 0.138973^{+0.0206(14.8\%)}_{-0.0206(14.8\%)}$,

**$a7 = 0.373675^{+0.0583(15.6\%)}_{-0.0583(15.6\%)}$**, $a8 = 4.93766^{+0.0759(1.54\%)}_{-0.0759(1.54\%)}$

***Candidate #39***

$\chi^2$/NDF = 4.752/14, p-value = 0.989, RMSE = 7.825



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.9$, $a2 = -0.778236^{+0.026(3.34\%)}_{-0.026(3.34\%)}$,

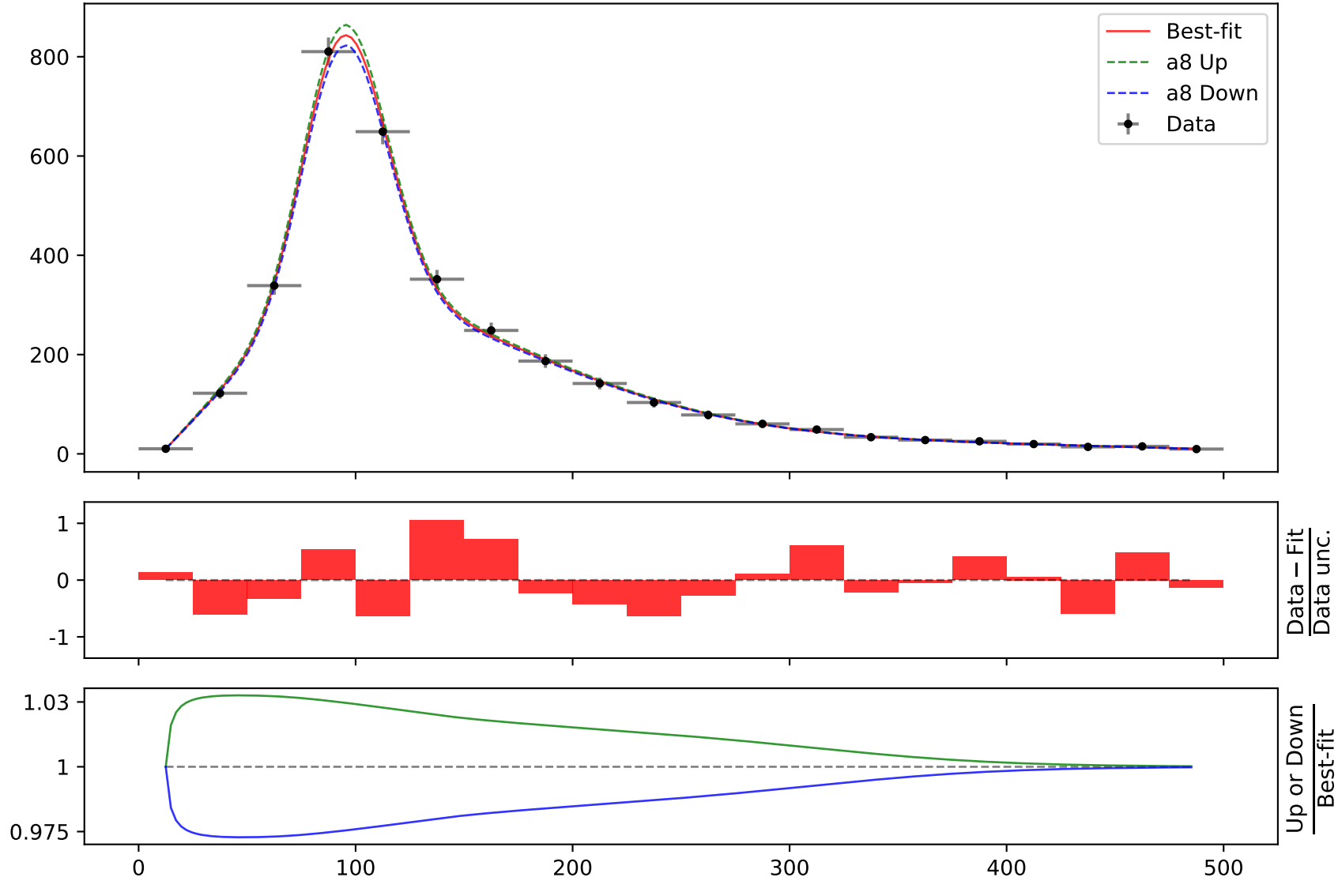
$a3 = -0.167018^{+0.00124(0.742\%)}_{-0.00124(0.742\%)}$, $a4 = -0.141$,

$a5 = -0.0795683^{+0.0157(19.7\%)}_{-0.0157(19.7\%)}$, $a6 = 0.138973^{+0.0206(14.8\%)}_{-0.0206(14.8\%)}$,

$a7 = 0.373675^{+0.0583(15.6\%)}_{-0.0583(15.6\%)}$, $\mathbf{a8 = 4.93766^{+0.0759(1.54\%)}_{-0.0759(1.54\%)}}$

***Candidate #39***

$\chi^2$/NDF = 4.752/14, p-value = 0.989, RMSE = 7.825



Candidate function #38

SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $\mathbf{a2 = -0.779618^{+0.0261(3.35\%)}_{-0.0261(3.35\%)}}$,

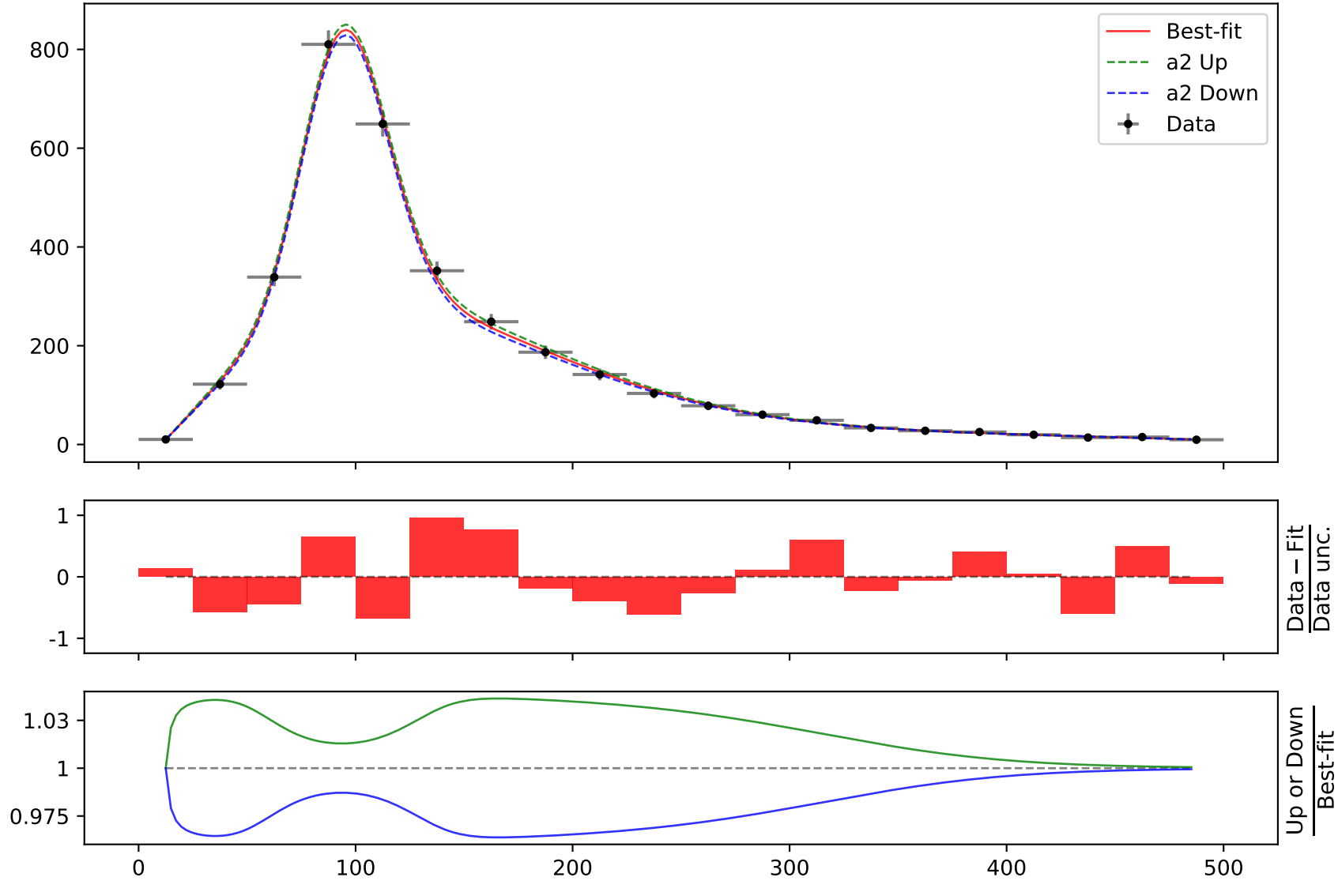
$a3 = -0.166906^{+0.00125(0.749\%)}_{-0.00125(0.749\%)}$, $a4 = -0.141$,

$a5 = -0.0805602^{+0.0157(19.5\%)}_{-0.0157(19.5\%)}$, $a6 = 0.13999^{+0.0205(14.6\%)}_{-0.0205(14.6\%)}$,

$a7 = 0.377537^{+0.0582(15.4\%)}_{-0.0582(15.4\%)}$, $a8 = 4.92628^{+0.0755(1.53\%)}_{-0.0755(1.53\%)}$

***Candidate #38***

$\chi^2$/NDF = 4.728/14, p-value = 0.9892, RMSE = 8.091



164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.779618^{+0.0261(3.35\%)}_{-0.0261(3.35\%)}$,

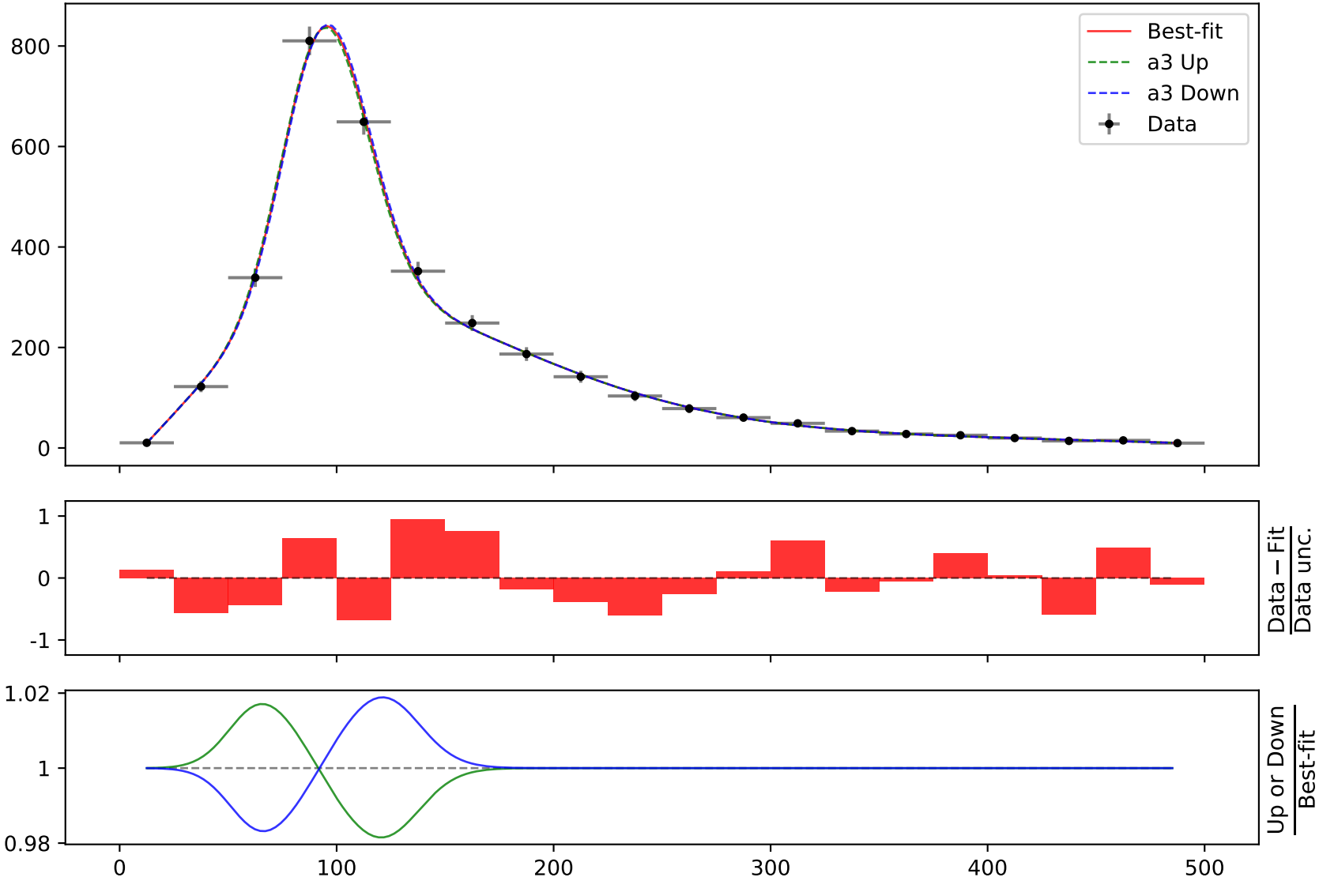
**$a3 = -0.166906^{+0.00125(0.749\%)}_{-0.00125(0.749\%)}$**, $a4 = -0.141$,

$a5 = -0.0805602^{+0.0157(19.5\%)}_{-0.0157(19.5\%)}$, $a6 = 0.13999^{+0.0205(14.6\%)}_{-0.0205(14.6\%)}$,

$a7 = 0.377537^{+0.0582(15.4\%)}_{-0.0582(15.4\%)}$, $a8 = 4.92628^{+0.0755(1.53\%)}_{-0.0755(1.53\%)}$

***Candidate #38***

$\chi^2$/NDF = 4.728/14, p-value = 0.9892, RMSE = 8.091



164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.779618^{+0.0261(3.35\%)}_{-0.0261(3.35\%)}$,

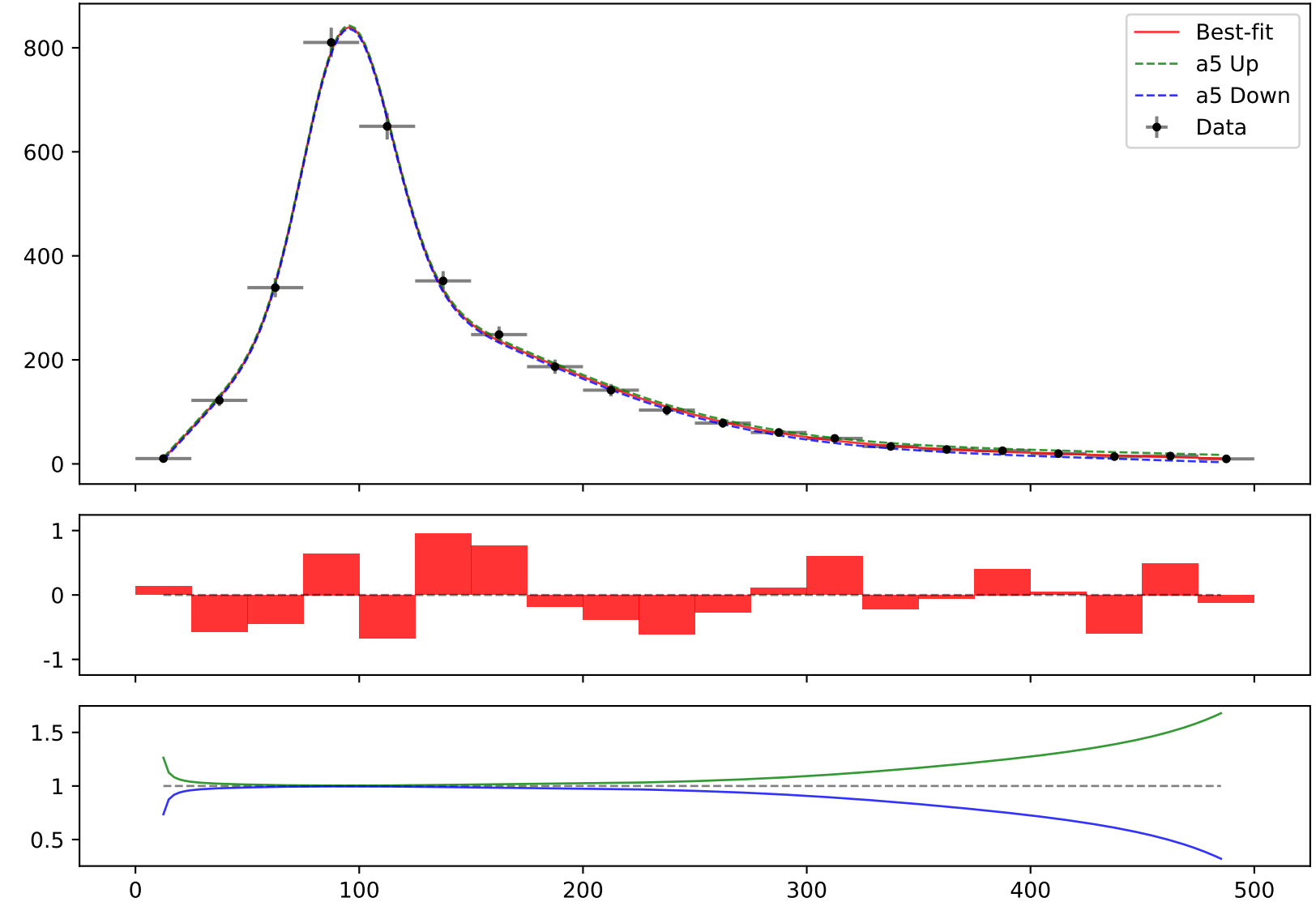
$a3 = -0.166906^{+0.00125(0.749\%)}_{-0.00125(0.749\%)}$, $a4 = -0.141$,

**$a5 = -0.0805602^{+0.0157(19.5\%)}_{-0.0157(19.5\%)}$**, $a6 = 0.13999^{+0.0205(14.6\%)}_{-0.0205(14.6\%)}$,

$a7 = 0.377537^{+0.0582(15.4\%)}_{-0.0582(15.4\%)}$, $a8 = 4.92628^{+0.0755(1.53\%)}_{-0.0755(1.53\%)}$

***Candidate #38***

$\chi^2$/NDF = 4.728/14, p-value = 0.9892, RMSE = 8.091



164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.779618^{+0.0261(3.35\%)}_{-0.0261(3.35\%)}$,

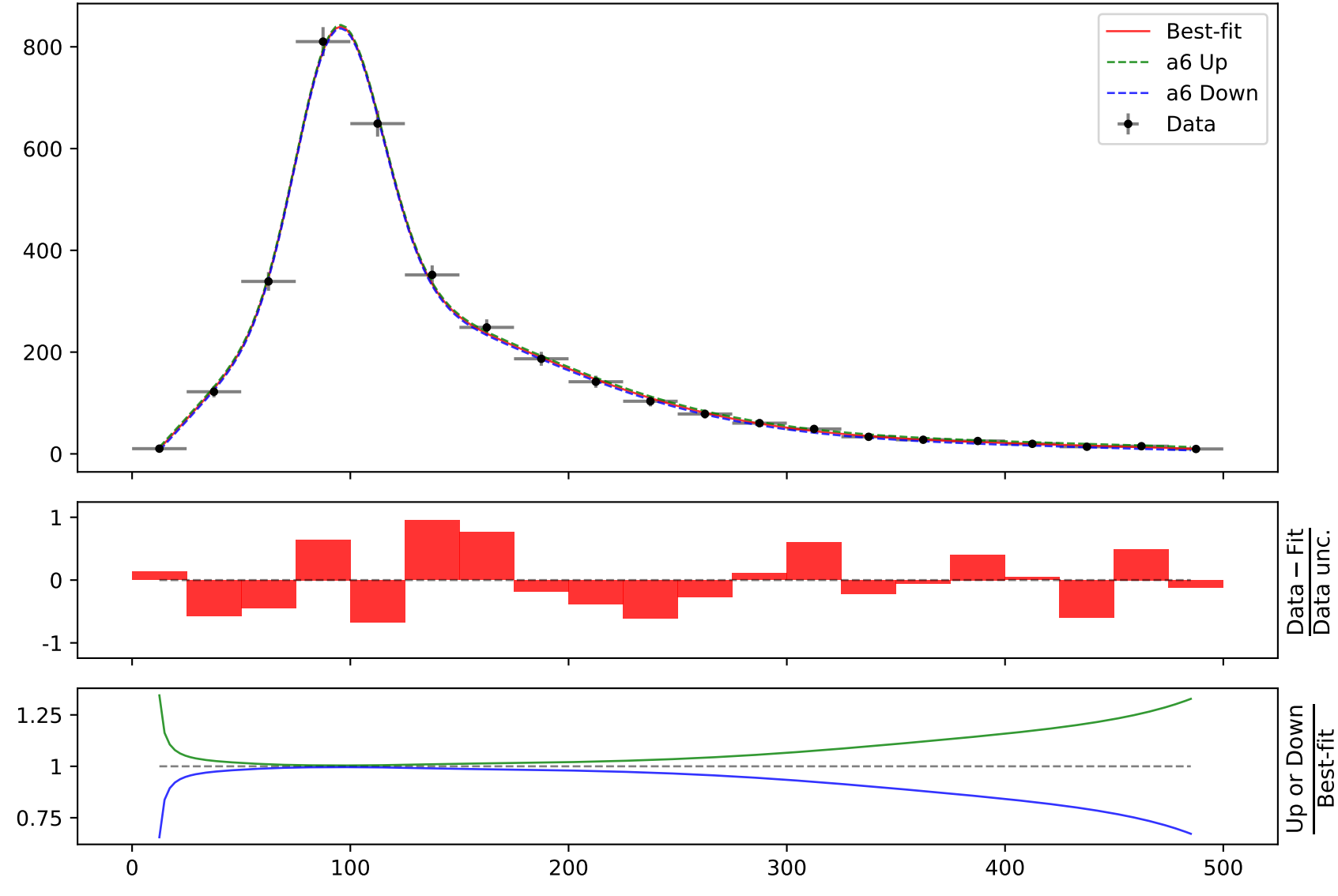
$a3 = -0.166906^{+0.00125(0.749\%)}_{-0.00125(0.749\%)}$, $a4 = -0.141$,

$a5 = -0.0805602^{+0.0157(19.5\%)}_{-0.0157(19.5\%)}$, $\mathbf{a6 = 0.13999^{+0.0205(14.6\%)}_{-0.0205(14.6\%)}}$,

$a7 = 0.377537^{+0.0582(15.4\%)}_{-0.0582(15.4\%)}$, $a8 = 4.92628^{+0.0755(1.53\%)}_{-0.0755(1.53\%)}$

***Candidate #38***

$\chi^2$/NDF = 4.728/14, p-value = 0.9892, RMSE = 8.091



164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.779618^{+0.0261(3.35\%)}_{-0.0261(3.35\%)}$,

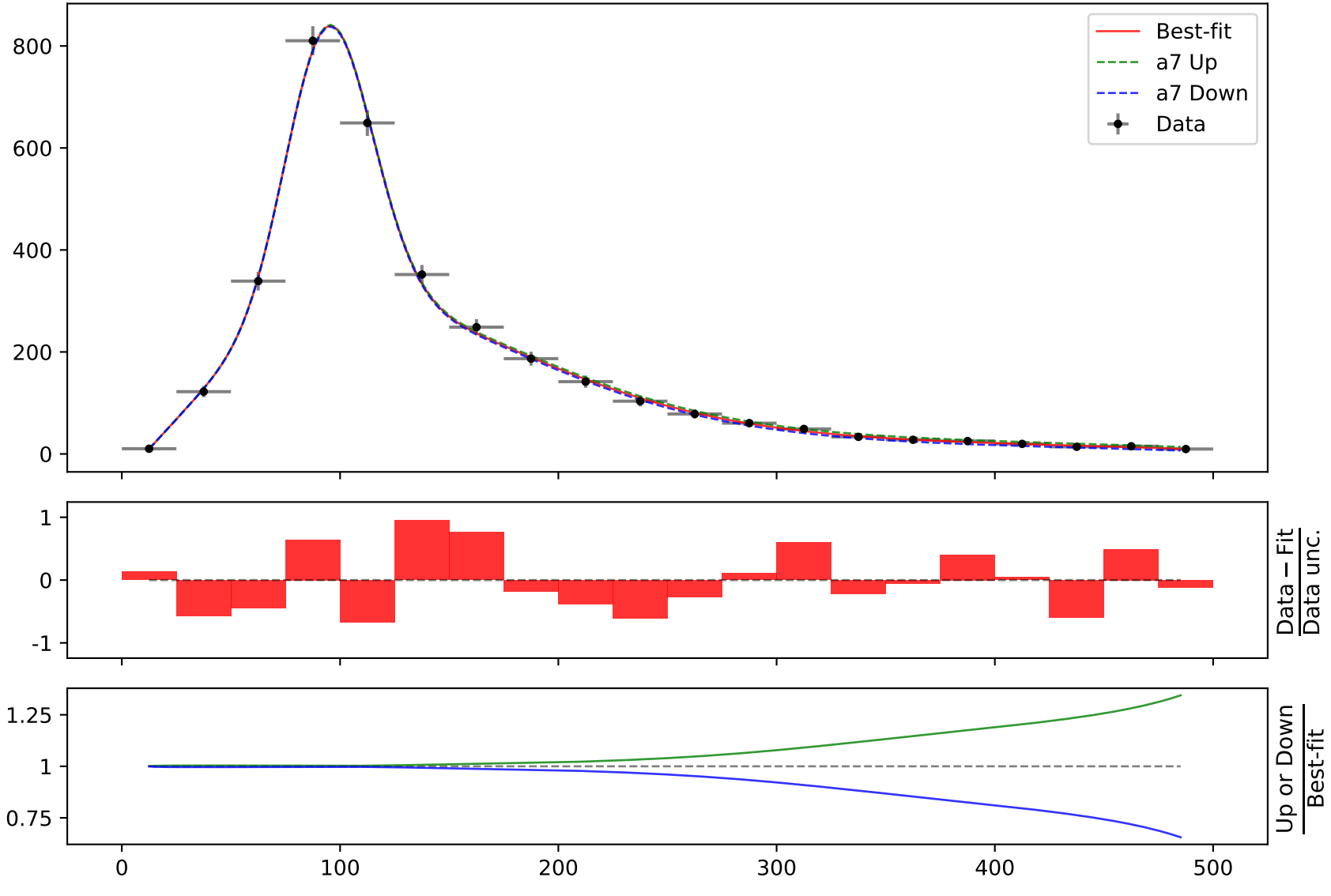
$a3 = -0.166906^{+0.00125(0.749\%)}_{-0.00125(0.749\%)}$, $a4 = -0.141$,

$a5 = -0.0805602^{+0.0157(19.5\%)}_{-0.0157(19.5\%)}$, $a6 = 0.13999^{+0.0205(14.6\%)}_{-0.0205(14.6\%)}$,

**$a7 = 0.377537^{+0.0582(15.4\%)}_{-0.0582(15.4\%)}$**, $a8 = 4.92628^{+0.0755(1.53\%)}_{-0.0755(1.53\%)}$

***Candidate #38***

$\chi^2$/NDF = 4.728/14, p-value = 0.9892, RMSE = 8.091



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.779618^{+0.0261(3.35\%)}_{-0.0261(3.35\%)}$,

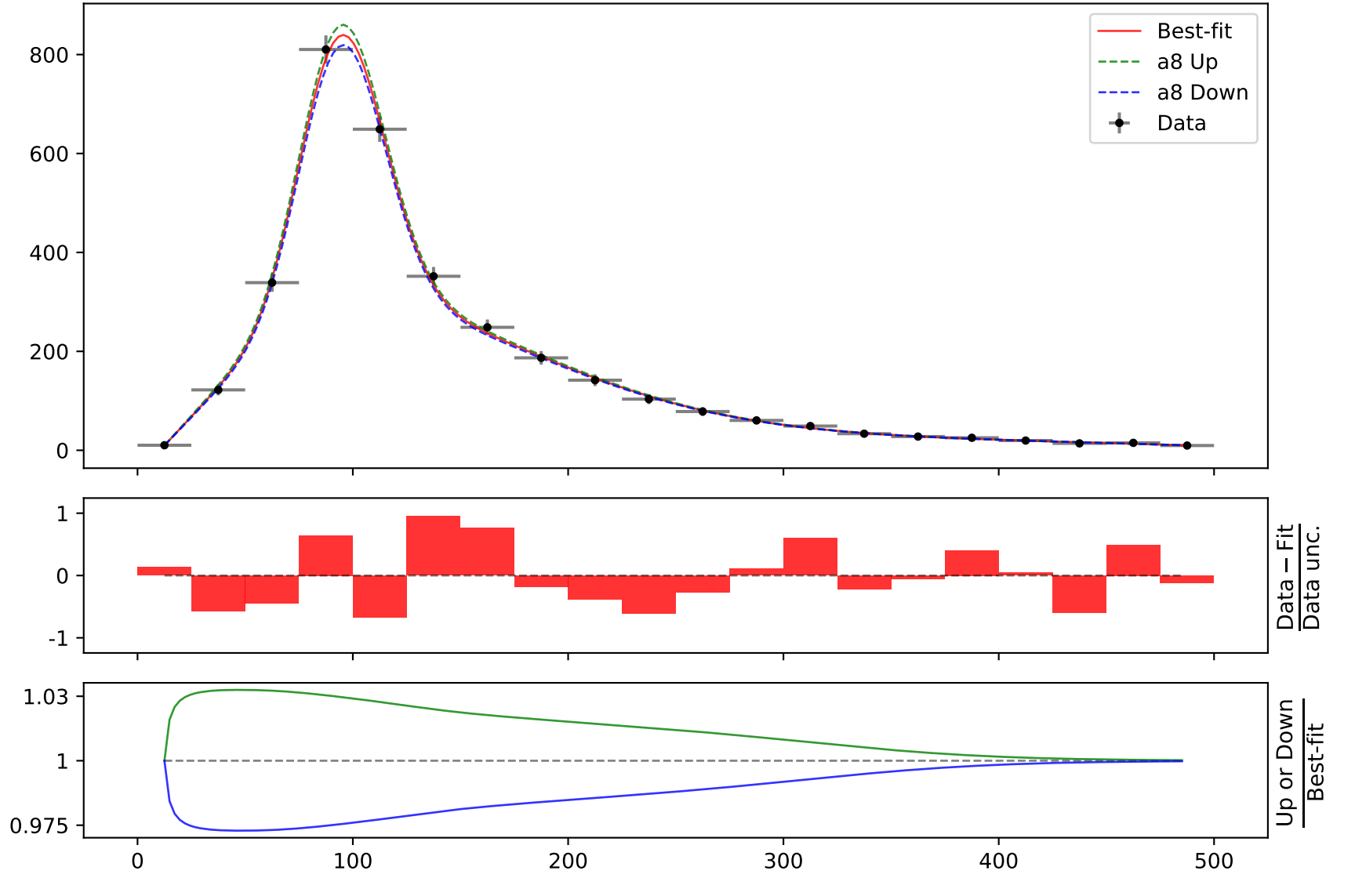
$a3 = -0.166906^{+0.00125(0.749\%)}_{-0.00125(0.749\%)}$, $a4 = -0.141$,

$a5 = -0.0805602^{+0.0157(19.5\%)}_{-0.0157(19.5\%)}$, $a6 = 0.13999^{+0.0205(14.6\%)}_{-0.0205(14.6\%)}$,

$a7 = 0.377537^{+0.0582(15.4\%)}_{-0.0582(15.4\%)}$, $\mathbf{a8 = 4.92628^{+0.0755(1.53\%)}_{-0.0755(1.53\%)}}$

***Candidate #38***

$\chi^2$/NDF = 4.728/14, p-value = 0.9892, RMSE = 8.091



Candidate function #37

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $\mathbf{a2 = -0.789533^{+0.0466(5.9\%)}_{-0.0466(5.9\%)}}$,

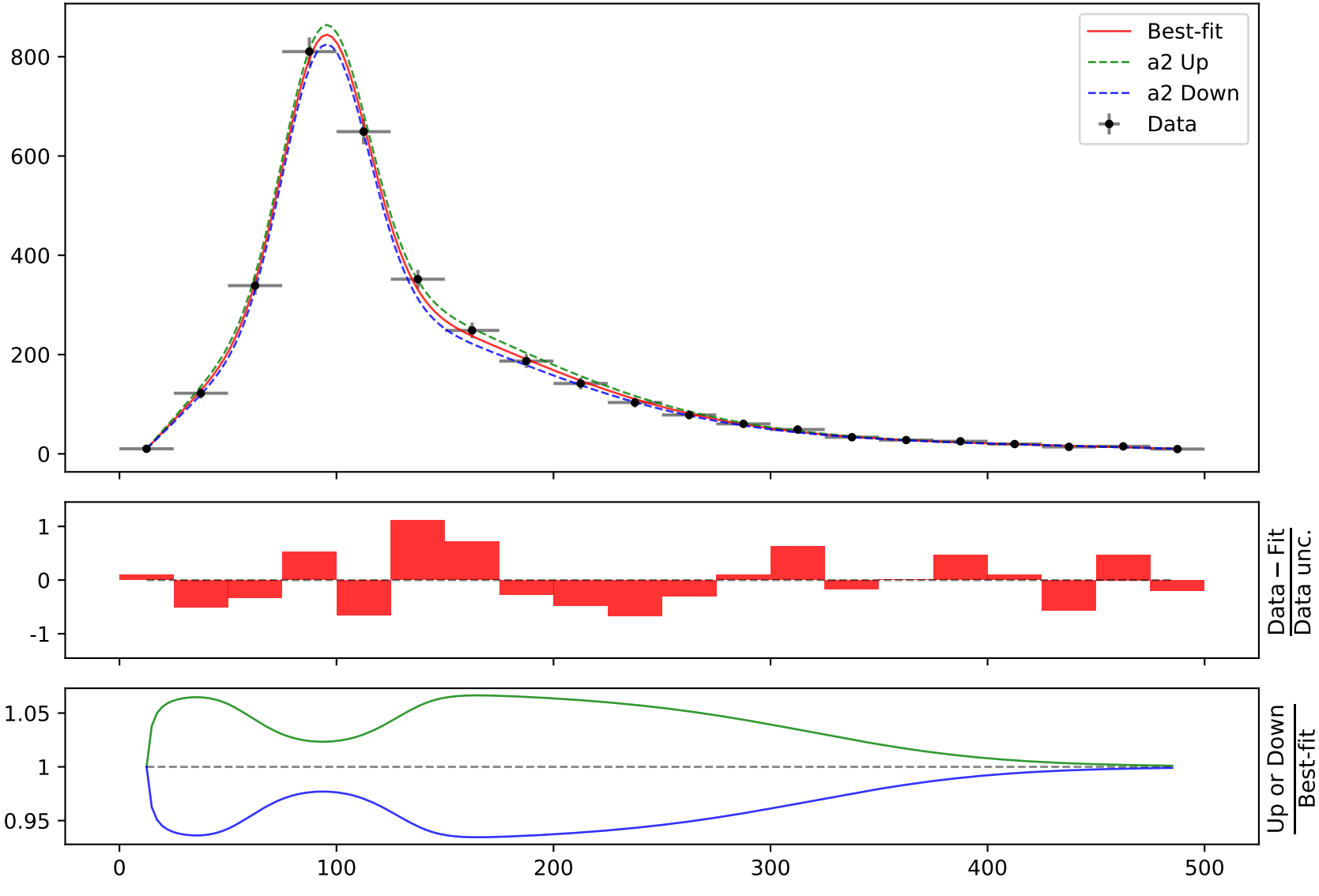
$a3 = -0.16706^{+0.0013(0.778\%)}_{-0.0013(0.778\%)}$, $a4 = -0.152208^{+0.0282(18.5\%)}_{-0.0282(18.5\%)}$,

$a5 = -0.0748574^{+0.00832(11.1\%)}_{-0.00832(11.1\%)}$, $a6 = 0.135081^{+0.0185(13.7\%)}_{-0.0185(13.7\%)}$,

$a7 = 0.353$, $a8 = 4.95092^{+0.0973(1.97\%)}_{-0.0973(1.97\%)}$

***Candidate #37***

$\chi^2$/NDF = 4.957/14, p-value = 0.9864, RMSE = 7.998



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.789533^{+0.0466(5.9\%)}_{-0.0466(5.9\%)}$,

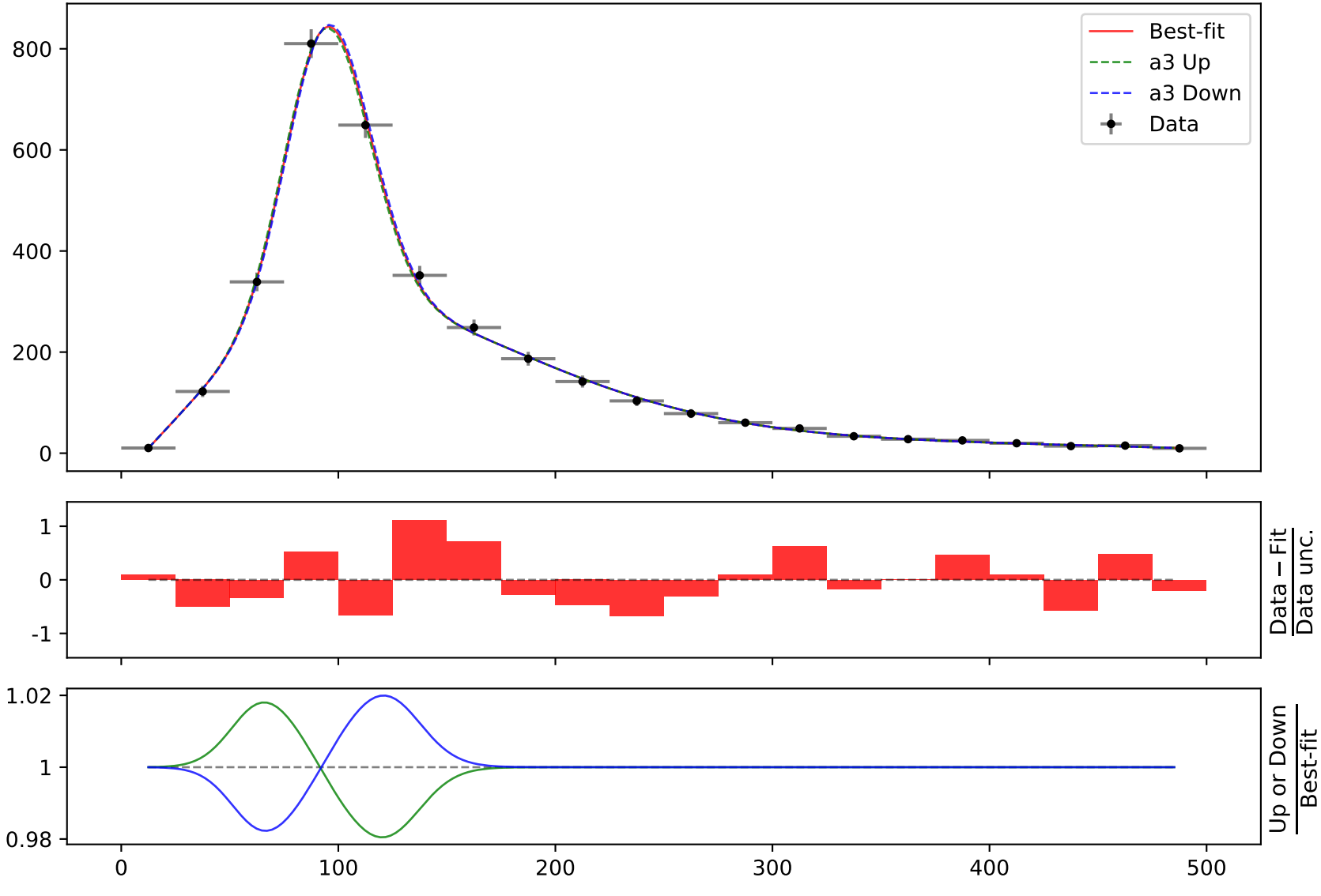
**$a3 = -0.16706^{+0.0013(0.778\%)}_{-0.0013(0.778\%)}$**, $a4 = -0.152208^{+0.0282(18.5\%)}_{-0.0282(18.5\%)}$,

$a5 = -0.0748574^{+0.00832(11.1\%)}_{-0.00832(11.1\%)}$, $a6 = 0.135081^{+0.0185(13.7\%)}_{-0.0185(13.7\%)}$,

$a7 = 0.353$, $a8 = 4.95092^{+0.0973(1.97\%)}_{-0.0973(1.97\%)}$

***Candidate #37***

$\chi^2$/NDF = 4.957/14, p-value = 0.9864, RMSE = 7.998



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.789533^{+0.0466(5.9\%)}_{-0.0466(5.9\%)}$,

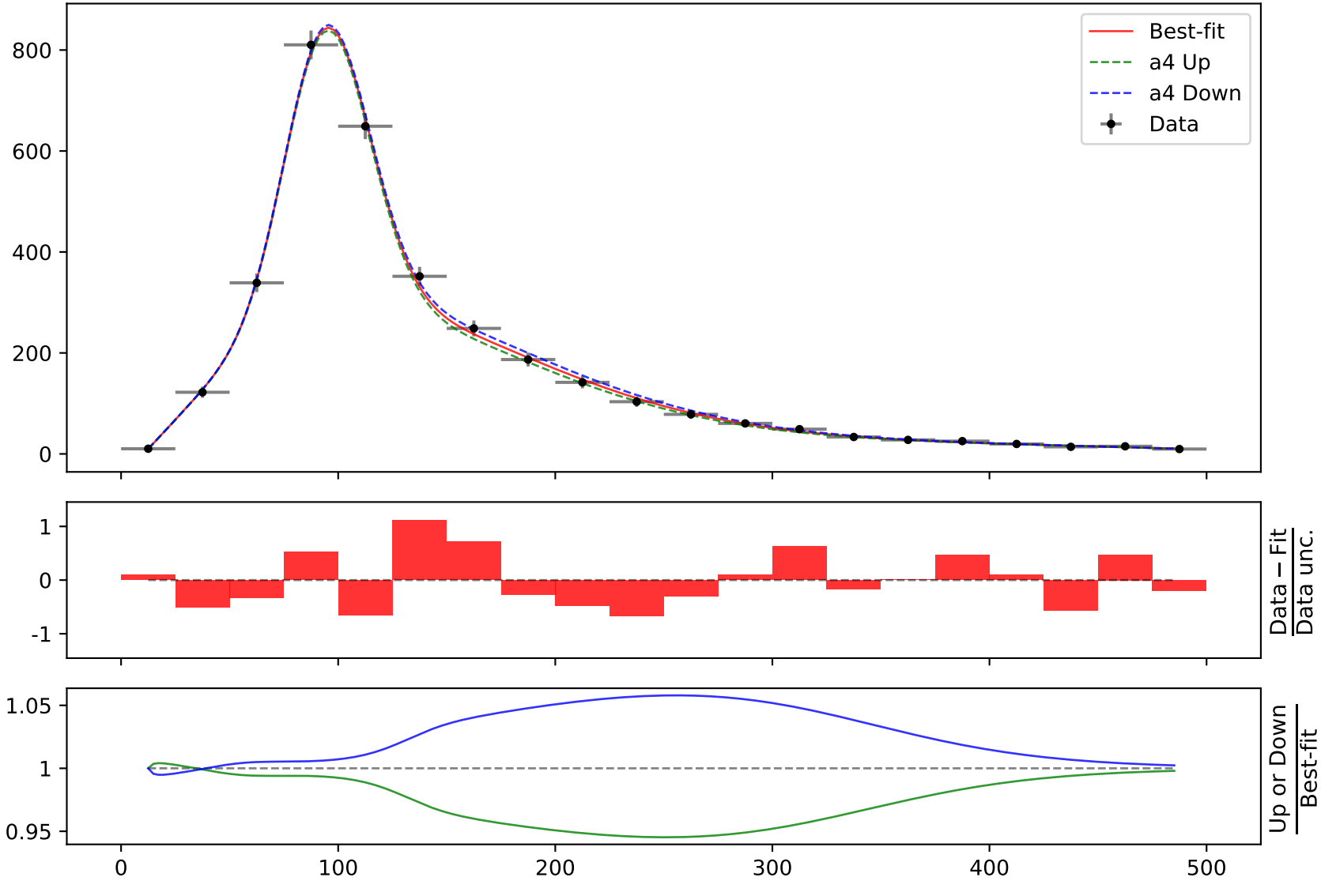
$a3 = -0.16706^{+0.0013(0.778\%)}_{-0.0013(0.778\%)}$, $\mathbf{a4 = -0.152208^{+0.0282(18.5\%)}_{-0.0282(18.5\%)}}$,

$a5 = -0.0748574^{+0.00832(11.1\%)}_{-0.00832(11.1\%)}$, $a6 = 0.135081^{+0.0185(13.7\%)}_{-0.0185(13.7\%)}$,

$a7 = 0.353$, $a8 = 4.95092^{+0.0973(1.97\%)}_{-0.0973(1.97\%)}$

***Candidate #37***

$\chi^2$/NDF = 4.957/14, p-value = 0.9864, RMSE = 7.998



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.789533^{+0.0466(5.9\%)}_{-0.0466(5.9\%)}$,

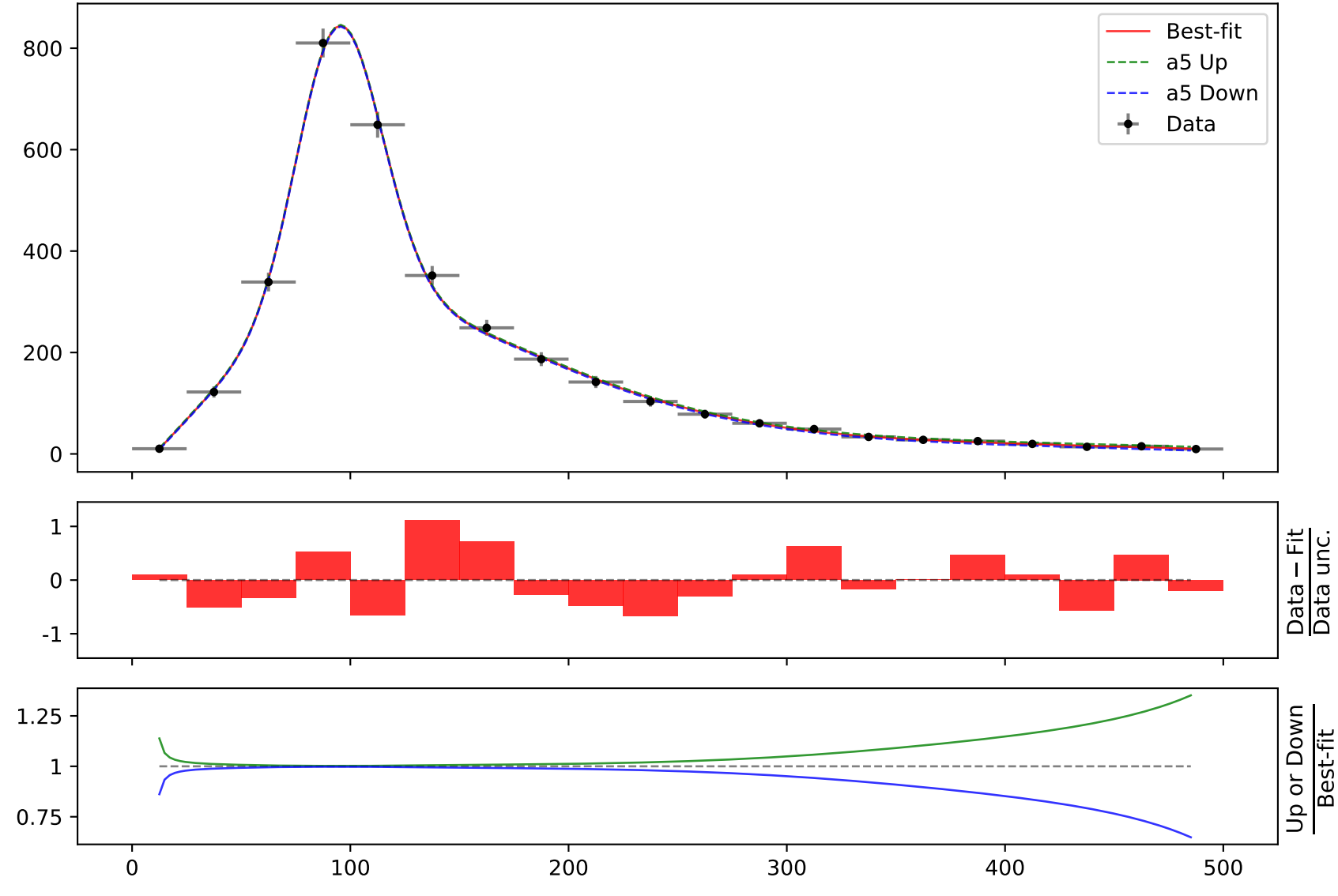
$a3 = -0.16706^{+0.0013(0.778\%)}_{-0.0013(0.778\%)}$, $a4 = -0.152208^{+0.0282(18.5\%)}_{-0.0282(18.5\%)}$,

**$a5 = -0.0748574^{+0.00832(11.1\%)}_{-0.00832(11.1\%)}$**, $a6 = 0.135081^{+0.0185(13.7\%)}_{-0.0185(13.7\%)}$,

$a7 = 0.353$, $a8 = 4.95092^{+0.0973(1.97\%)}_{-0.0973(1.97\%)}$

***Candidate #37***

$\chi^2$/NDF = 4.957/14, p-value = 0.9864, RMSE = 7.998



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.789533^{+0.0466(5.9\%)}_{-0.0466(5.9\%)}$,

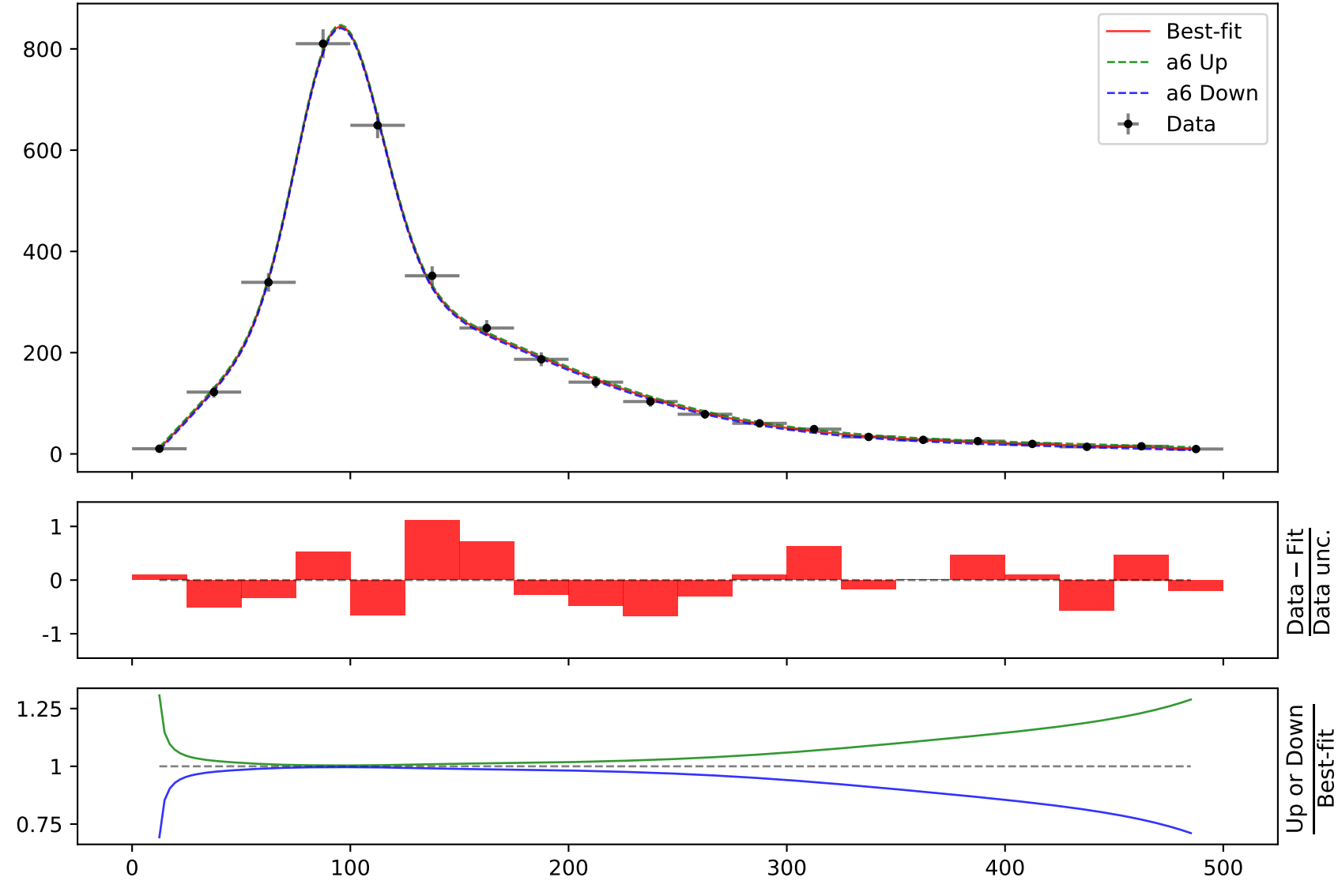
$a3 = -0.16706^{+0.0013(0.778\%)}_{-0.0013(0.778\%)}$, $a4 = -0.152208^{+0.0282(18.5\%)}_{-0.0282(18.5\%)}$,

$a5 = -0.0748574^{+0.00832(11.1\%)}_{-0.00832(11.1\%)}$, $\mathbf{a6 = 0.135081^{+0.0185(13.7\%)}_{-0.0185(13.7\%)}}$,

$a7 = 0.353$, $a8 = 4.95092^{+0.0973(1.97\%)}_{-0.0973(1.97\%)}$

***Candidate #37***

$\chi^2$/NDF = 4.957/14, p-value = 0.9864, RMSE = 7.998



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.789533^{+0.0466(5.9\%)}_{-0.0466(5.9\%)}$,

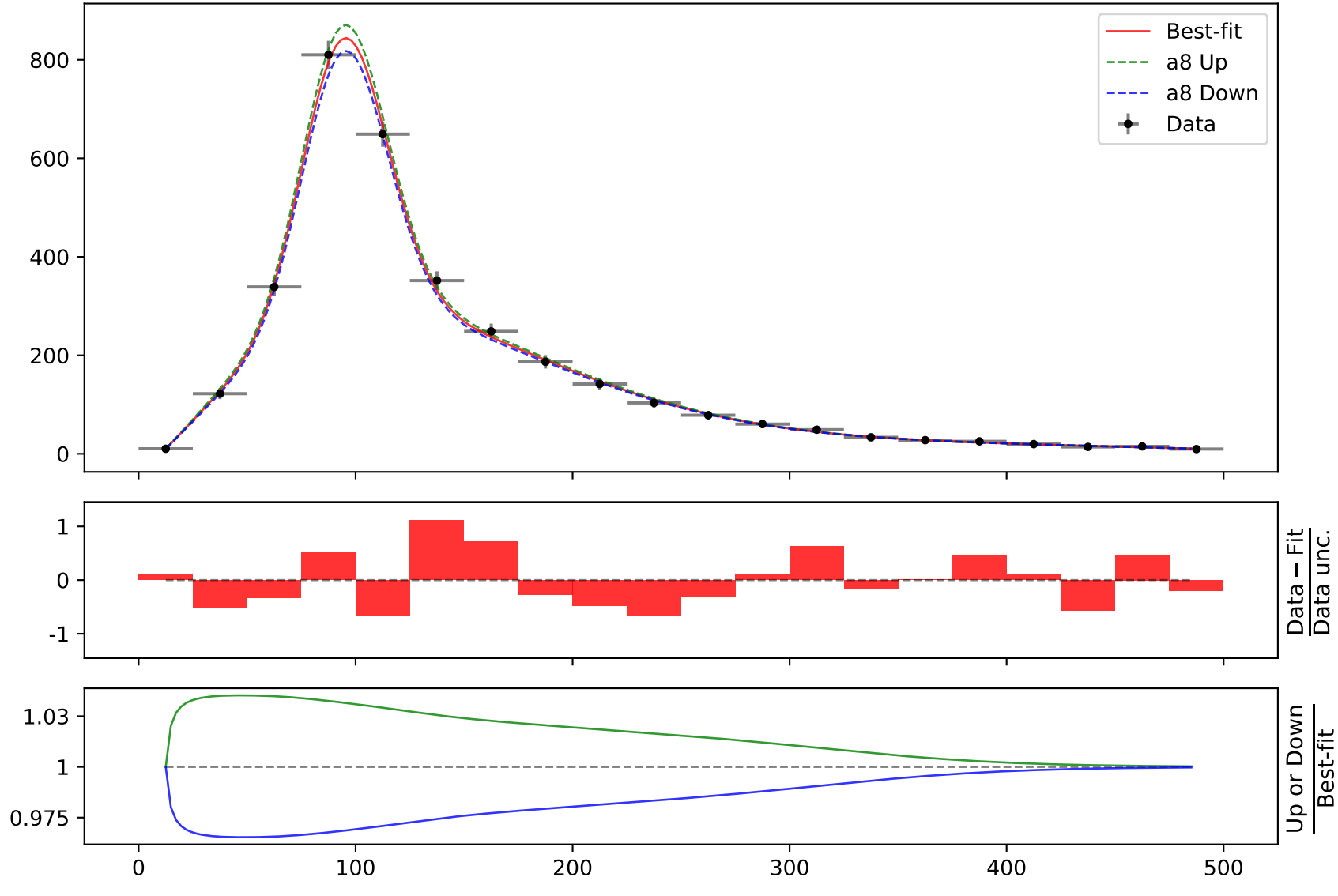
$a3 = -0.16706^{+0.0013(0.778\%)}_{-0.0013(0.778\%)}$, $a4 = -0.152208^{+0.0282(18.5\%)}_{-0.0282(18.5\%)}$,

$a5 = -0.0748574^{+0.00832(11.1\%)}_{-0.00832(11.1\%)}$, $a6 = 0.135081^{+0.0185(13.7\%)}_{-0.0185(13.7\%)}$,

$a7 = 0.353$, $\mathbf{a8 = 4.95092^{+0.0973(1.97\%)}_{-0.0973(1.97\%)}}$

***Candidate #37***

$\chi^2$/NDF = 4.957/14, p-value = 0.9864, RMSE = 7.998



Candidate function #36

SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $\mathbf{a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}}$,

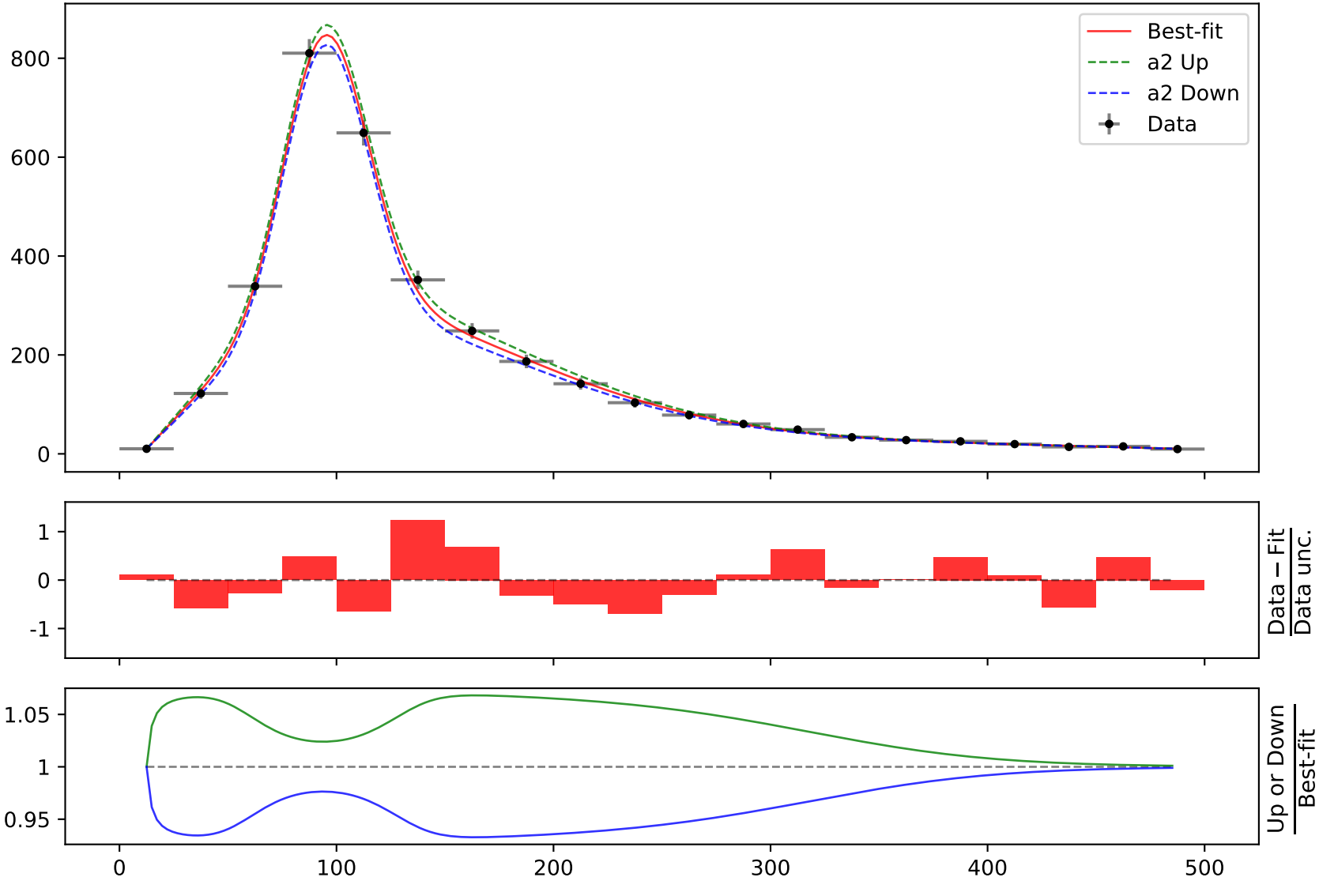
$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$, $a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}$,

$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$, $a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}$,

$a7 = 0.353$, $a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}$

***Candidate #36***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}$,

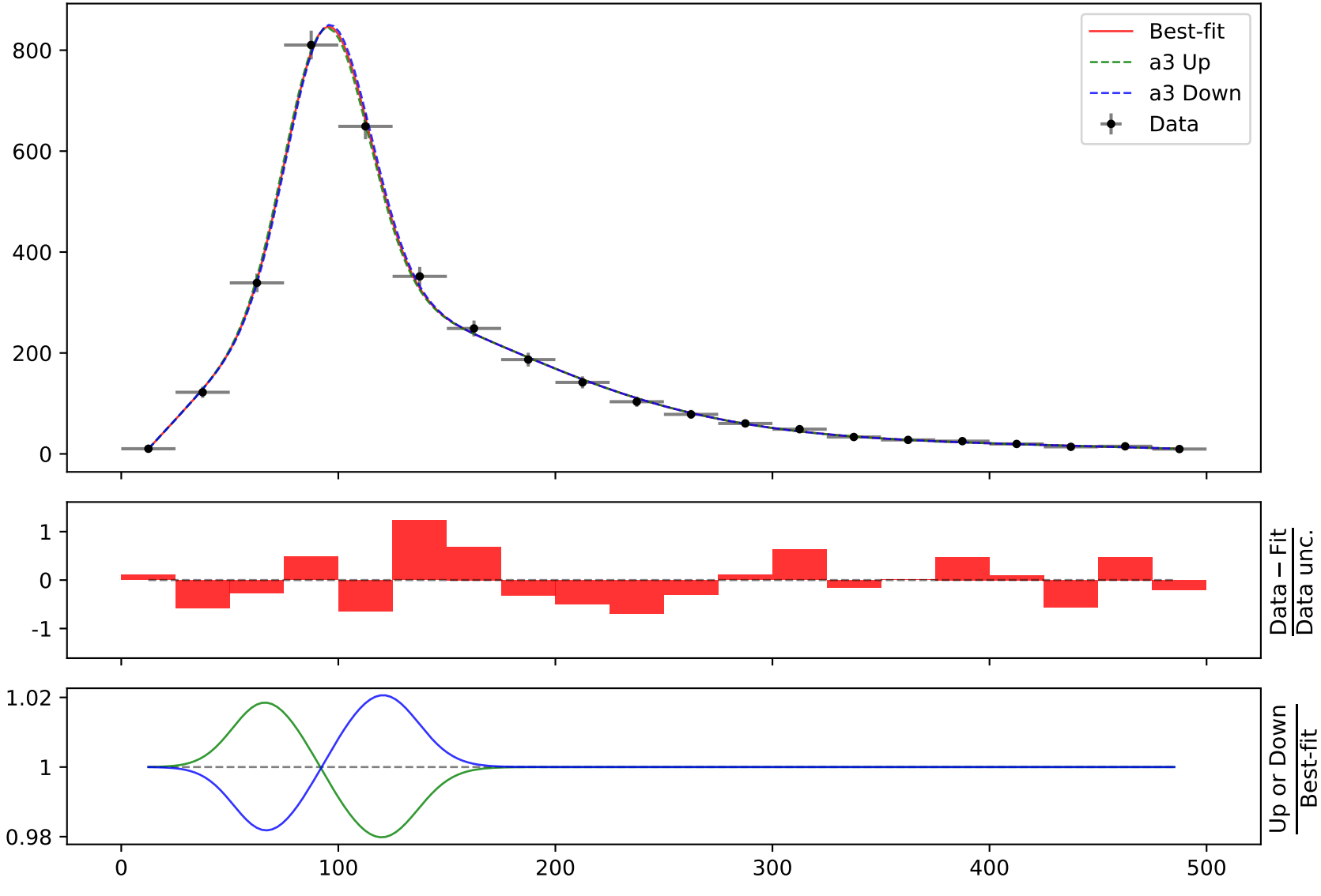
**$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$**, $a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}$,

$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$, $a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}$,

$a7 = 0.353$, $a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}$

***Candidate #36***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}$,

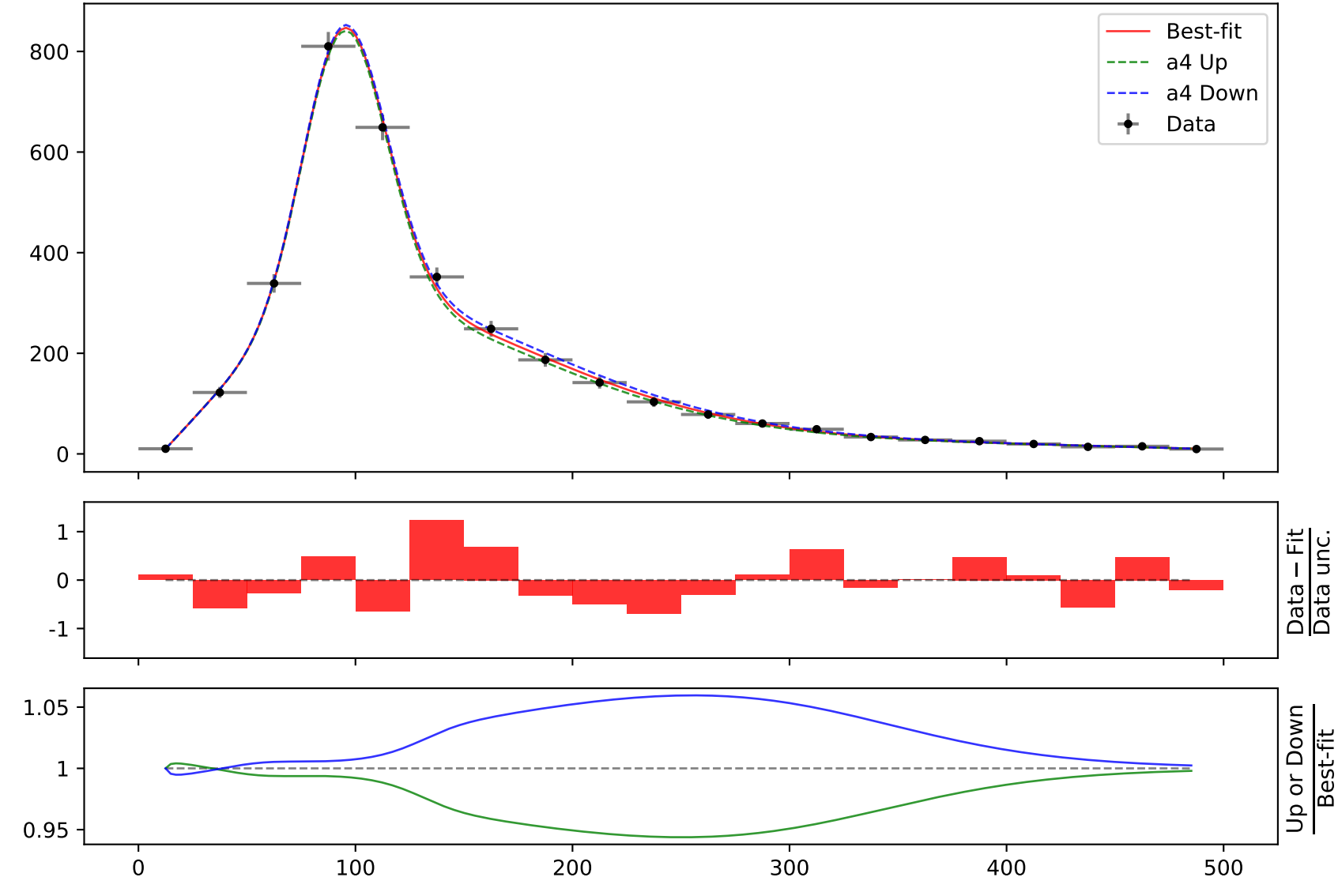
$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$, $\mathbf{a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}}$,

$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$, $a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}$,

$a7 = 0.353$, $a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}$

***Candidate #36***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}$,

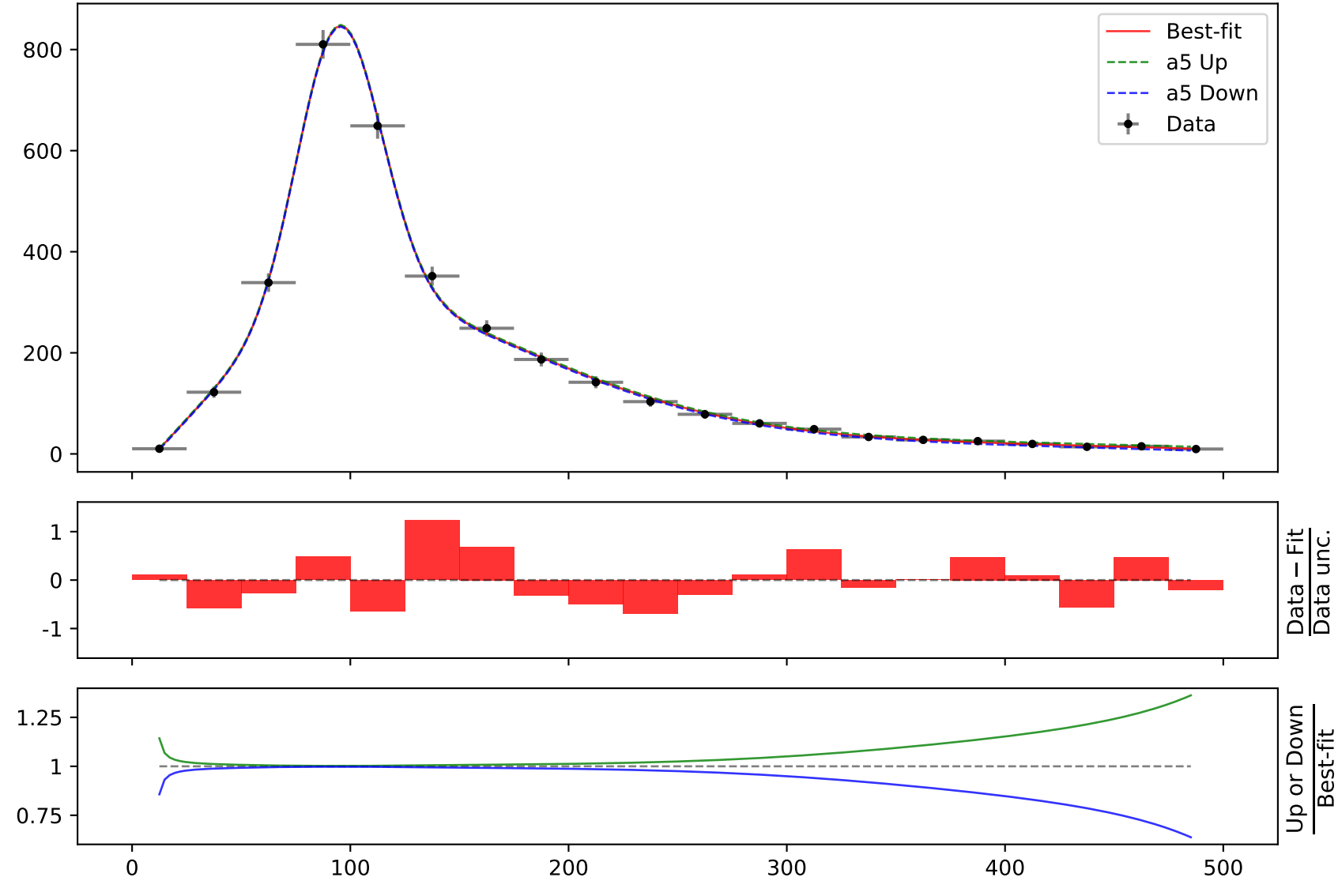
$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$, $a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}$,

**$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$**, $a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}$,

$a7 = 0.353$, $a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}$

***Candidate #36***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}$,

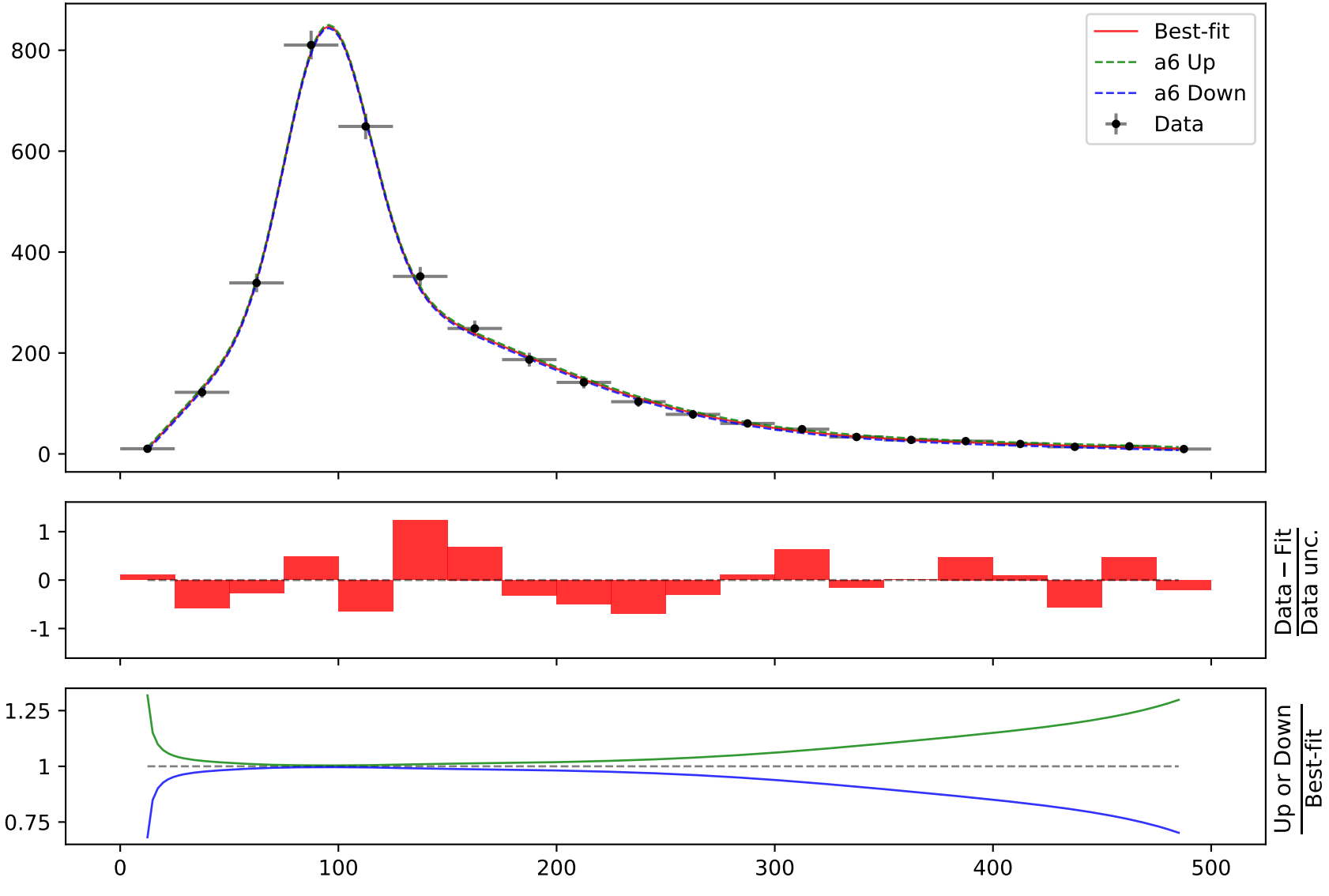
$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$, $a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}$,

$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$, $\mathbf{a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}}$,

$a7 = 0.353$, $a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}$

***Candidate #36***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}$,

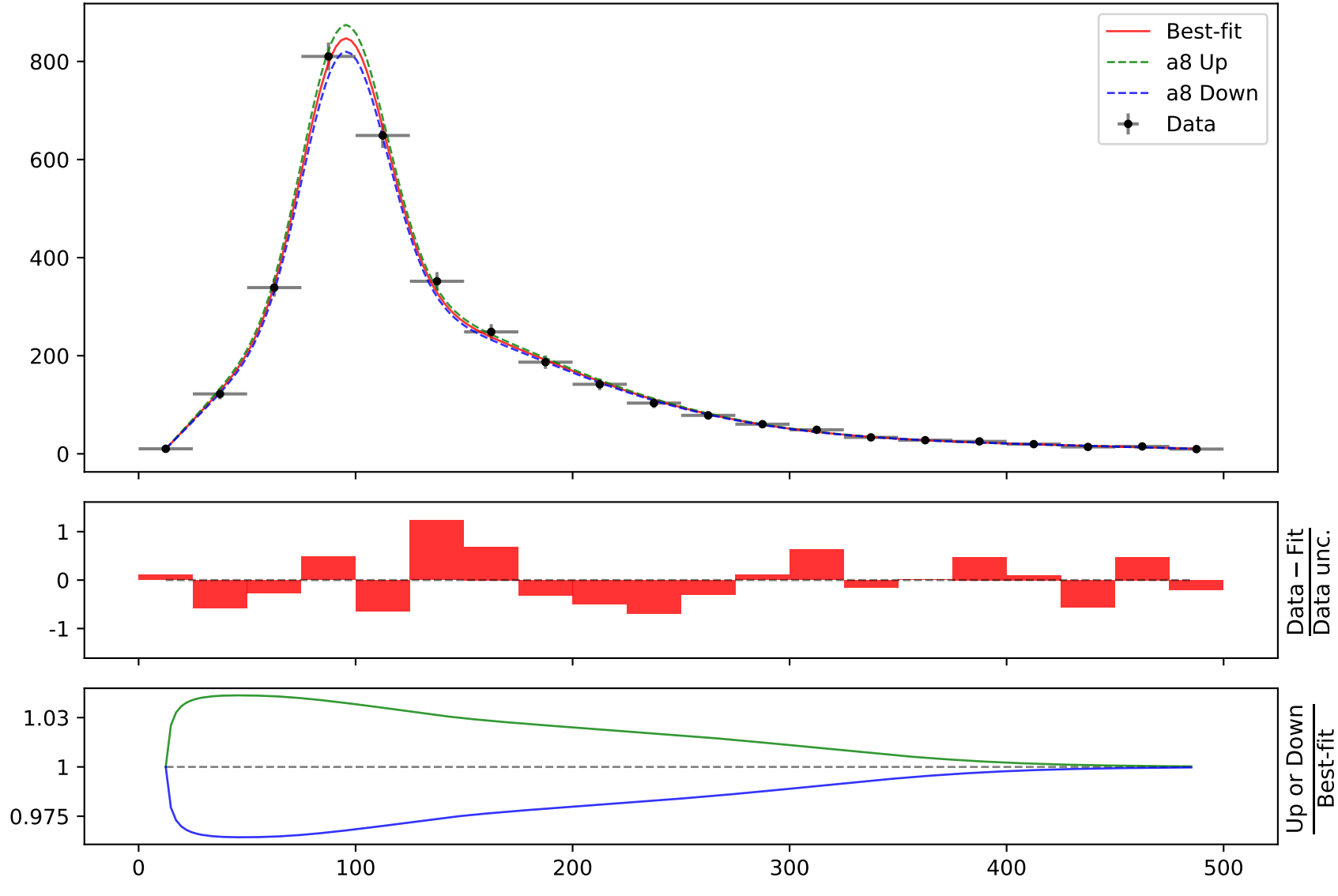
$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$, $a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}$,

$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$, $a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}$,

$a7 = 0.353$, $\mathbf{a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}}$

***Candidate #36***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



Candidate function #35

SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $\mathbf{a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}}$,

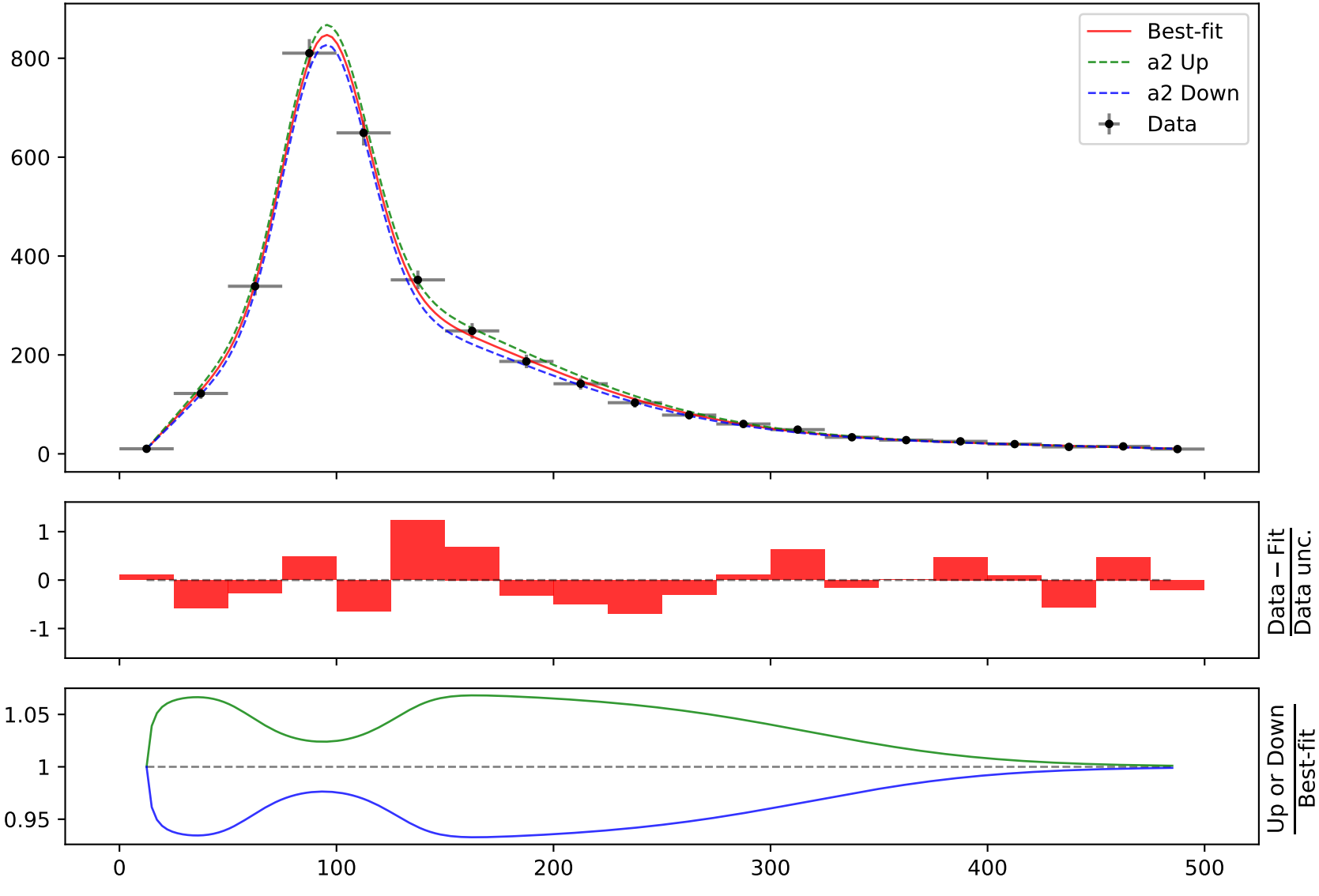
$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$, $a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}$,

$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$, $a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}$,

$a7 = 0.353$, $a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}$

***Candidate #35***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}$,

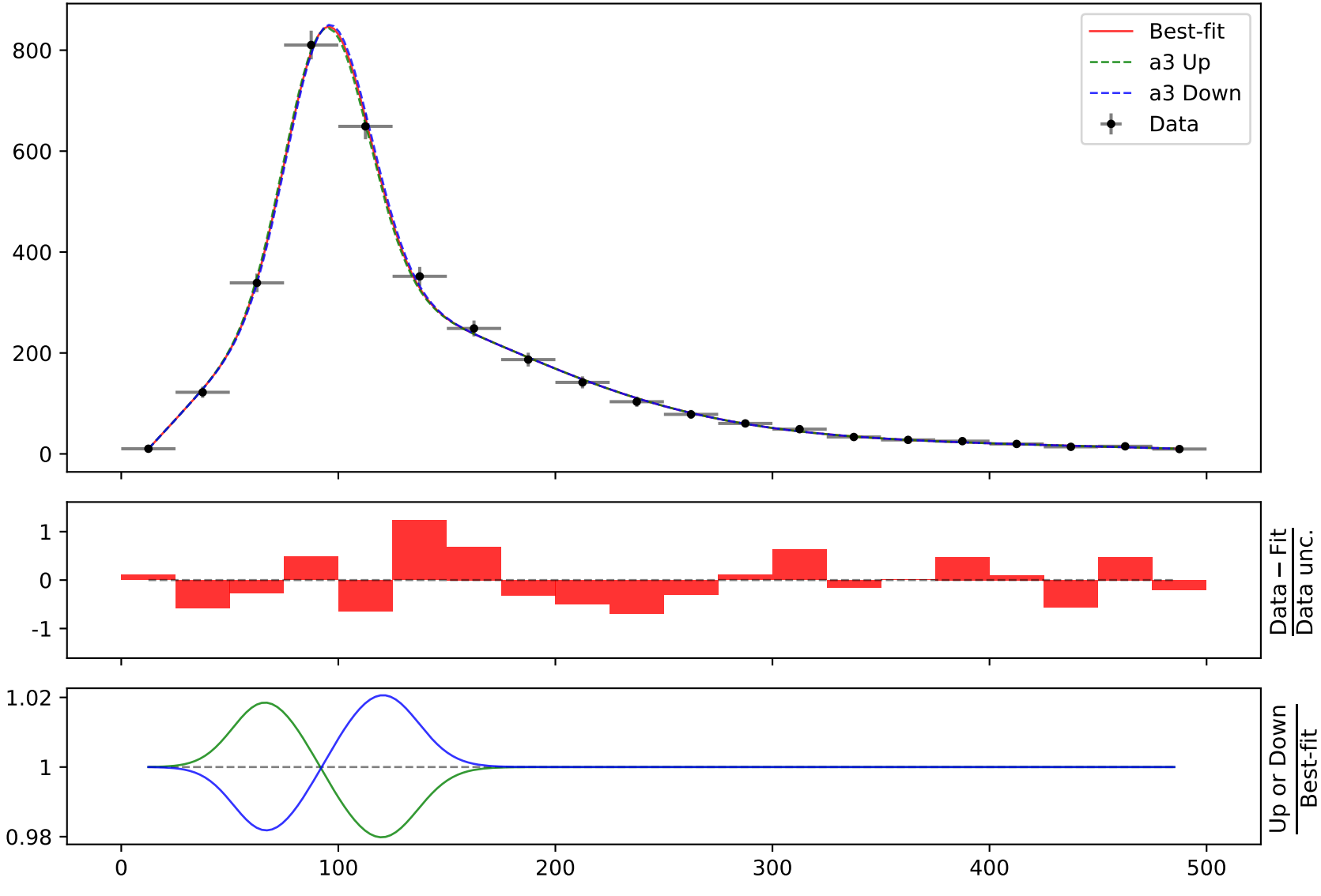
**$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$**, $a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}$,

$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$, $a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}$,

$a7 = 0.353$, $a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}$

***Candidate #35***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}$,

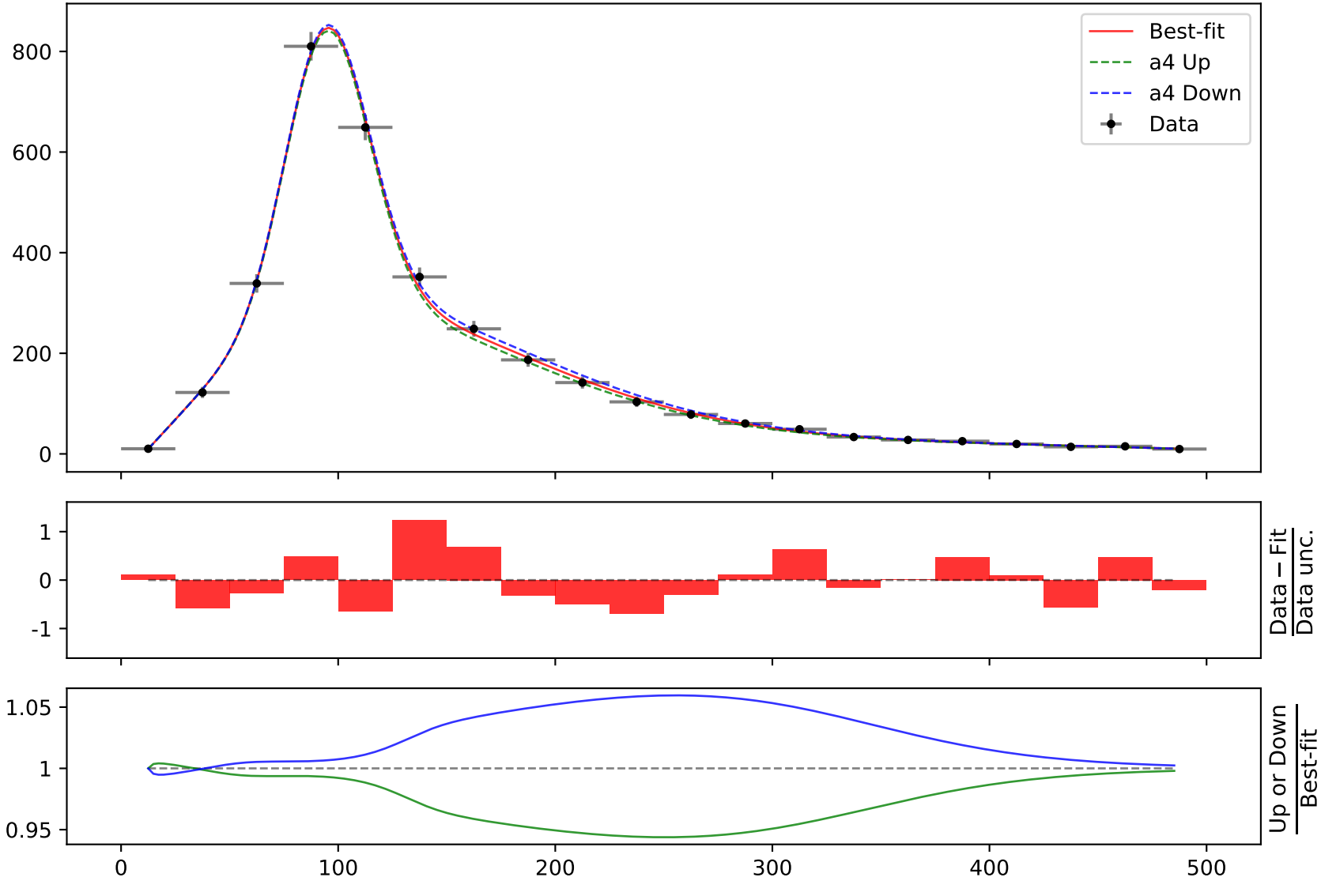
$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$, $\mathbf{a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}}$,

$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$, $a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}$,

$a7 = 0.353$, $a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}$

***Candidate #35***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}$,

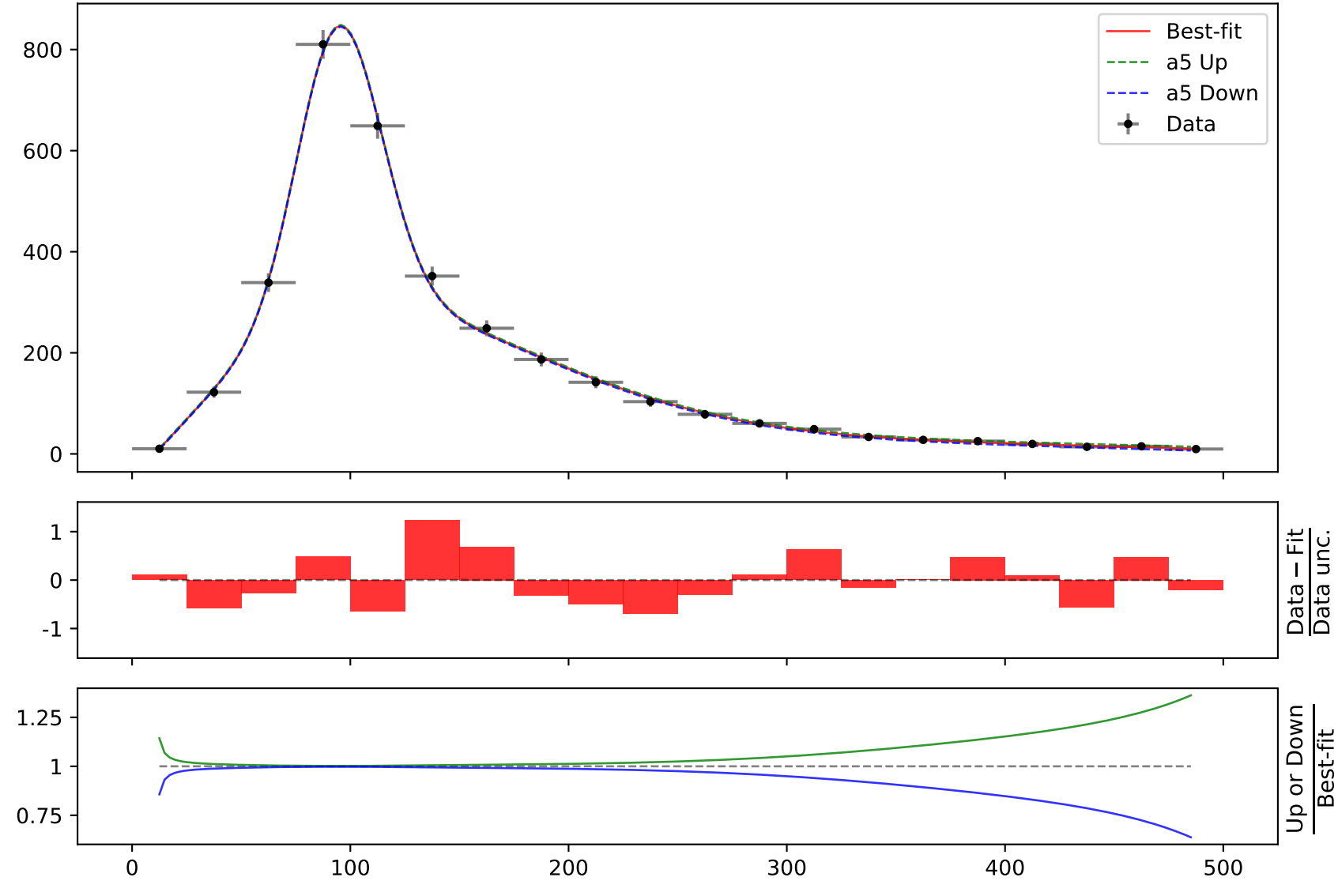
$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$, $a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}$,

**$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$**, $a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}$,

$a7 = 0.353$, $a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}$

***Candidate #35***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}$,

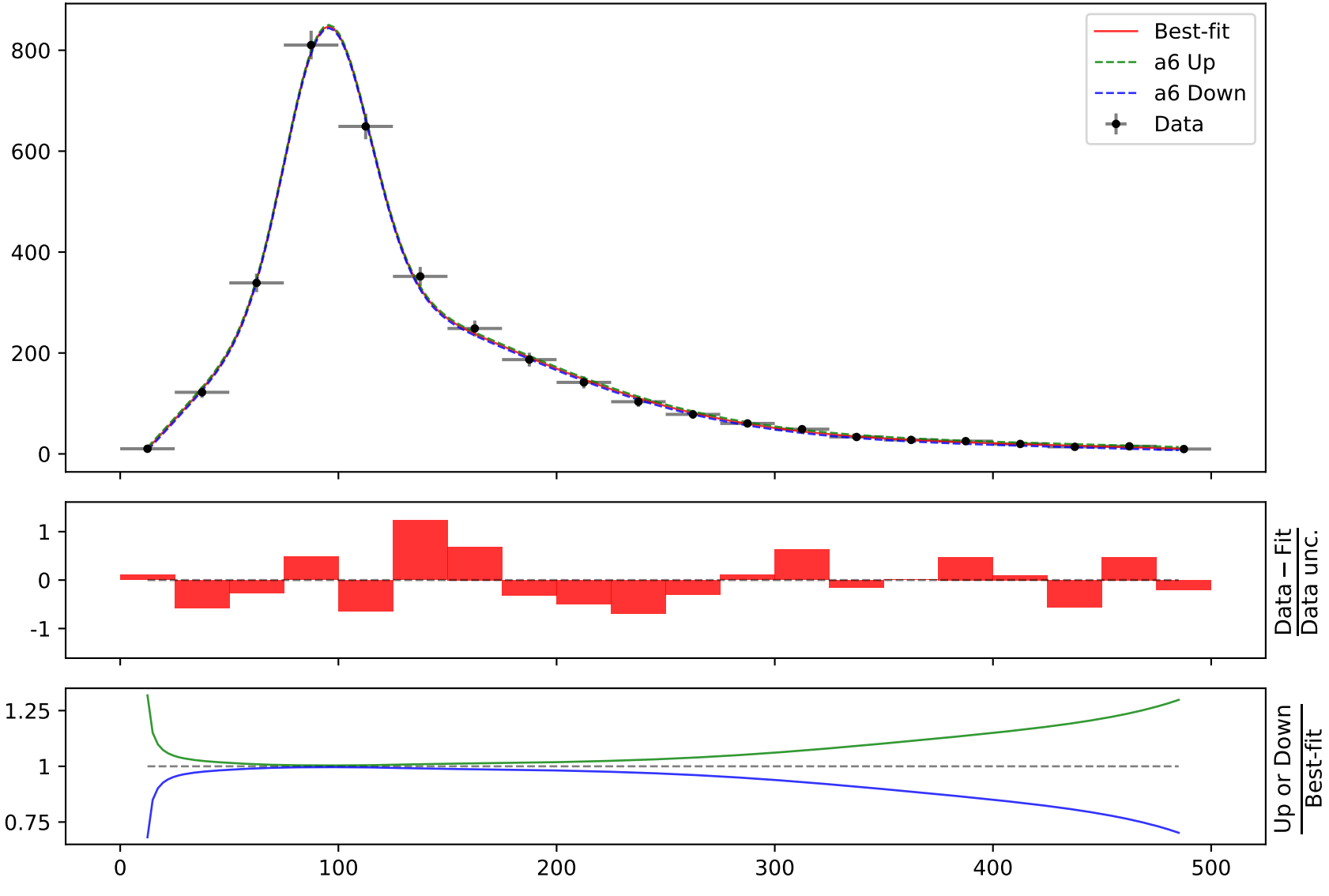
$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$, $a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}$,

$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$, $\mathbf{a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}}$,

$a7 = 0.353$, $a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}$

***Candidate #35***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.7$, $a2 = -0.783374^{+0.0481(6.14\%)}_{-0.0481(6.14\%)}$,

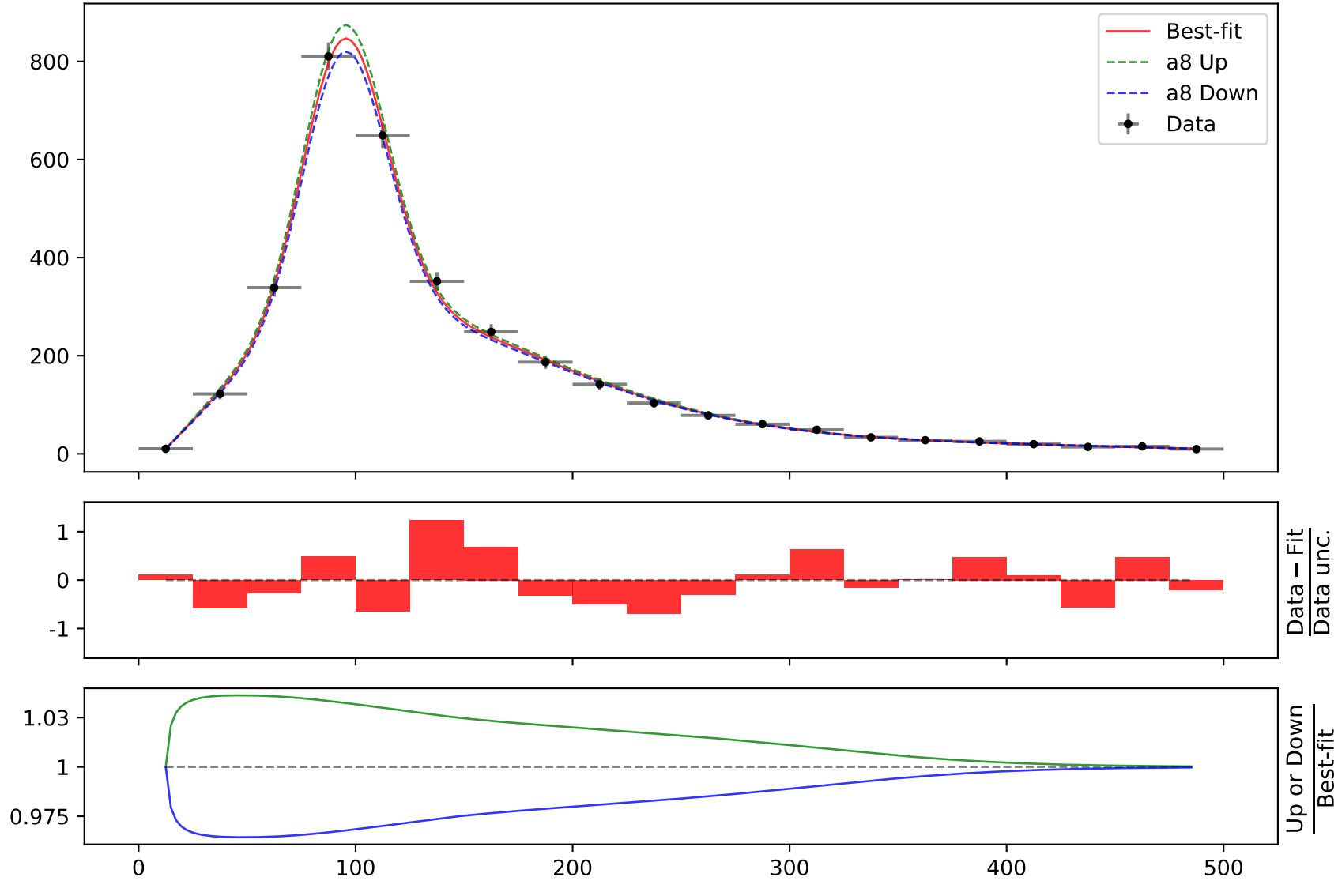
$a3 = -0.167347^{+0.00133(0.795\%)}_{-0.00133(0.795\%)}$, $a4 = -0.148857^{+0.0289(19.4\%)}_{-0.0289(19.4\%)}$,

$a5 = -0.0746733^{+0.00858(11.5\%)}_{-0.00858(11.5\%)}$, $a6 = 0.134664^{+0.0191(14.2\%)}_{-0.0191(14.2\%)}$,

$a7 = 0.353$, $\mathbf{a8 = 4.95222^{+0.1(2.02\%)}_{-0.1(2.02\%)}}$

***Candidate #35***

$\chi^2$/NDF = 5.263/14, p-value = 0.9818, RMSE = 8.152



Candidate function #34

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $\mathbf{a2 = -0.799399^{+0.0475(5.94\%)}_{-0.0475(5.94\%)}}$,

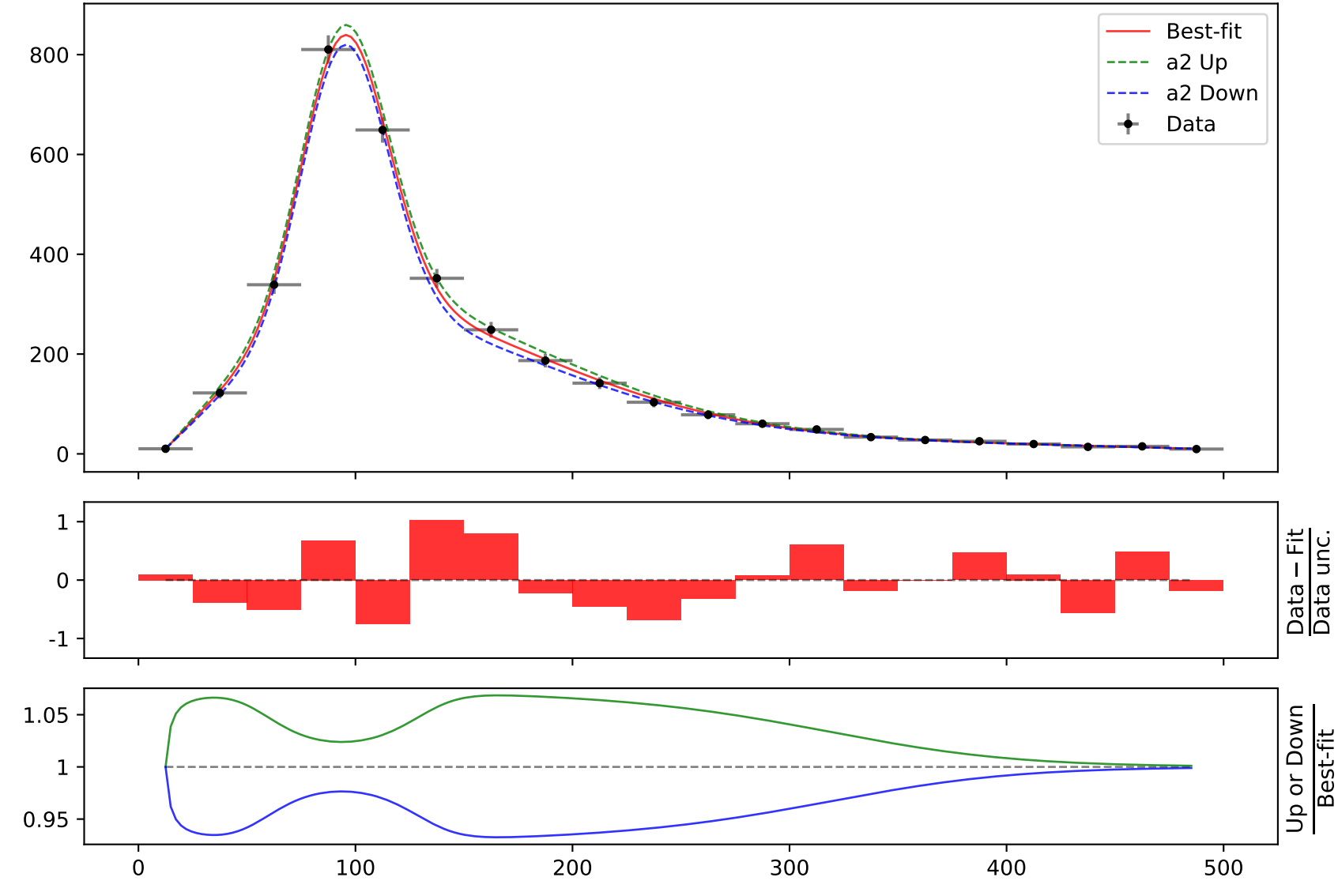
$a3 = -0.166991^{+0.00133(0.796\%)}_{-0.00133(0.796\%)}$, $a4 = -0.159247^{+0.0293(18.4\%)}_{-0.0293(18.4\%)}$,

$a5 = -0.0749998^{+0.00849(11.3\%)}_{-0.00849(11.3\%)}$, $a6 = 0.135265^{+0.0189(14.0\%)}_{-0.0189(14.0\%)}$,

$a7 = 0.353$, $a8 = 4.94249^{+0.0991(2.01\%)}_{-0.0991(2.01\%)}$

***Candidate #34***

$\chi^2$/NDF = 5.159/14, p-value = 0.9835, RMSE = 8.644



164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $a2 = -0.799399^{+0.0475(5.94\%)}_{-0.0475(5.94\%)}$,

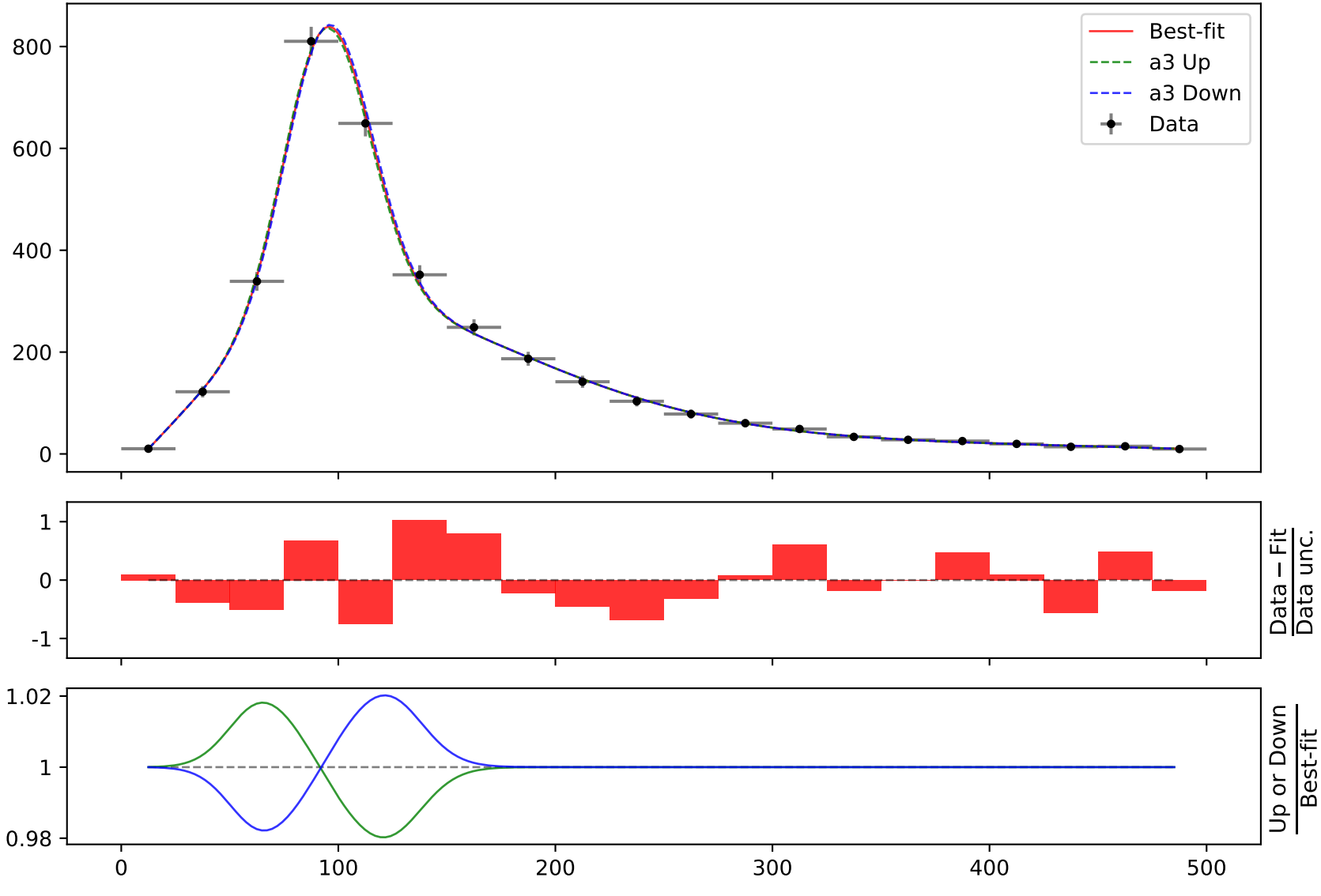
**$a3 = -0.166991^{+0.00133(0.796\%)}_{-0.00133(0.796\%)}$**, $a4 = -0.159247^{+0.0293(18.4\%)}_{-0.0293(18.4\%)}$,

$a5 = -0.0749998^{+0.00849(11.3\%)}_{-0.00849(11.3\%)}$, $a6 = 0.135265^{+0.0189(14.0\%)}_{-0.0189(14.0\%)}$,

$a7 = 0.353$, $a8 = 4.94249^{+0.0991(2.01\%)}_{-0.0991(2.01\%)}$

***Candidate #34***

$\chi^2$/NDF = 5.159/14, p-value = 0.9835, RMSE = 8.644



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $a2 = -0.799399^{+0.0475(5.94\%)}_{-0.0475(5.94\%)}$,

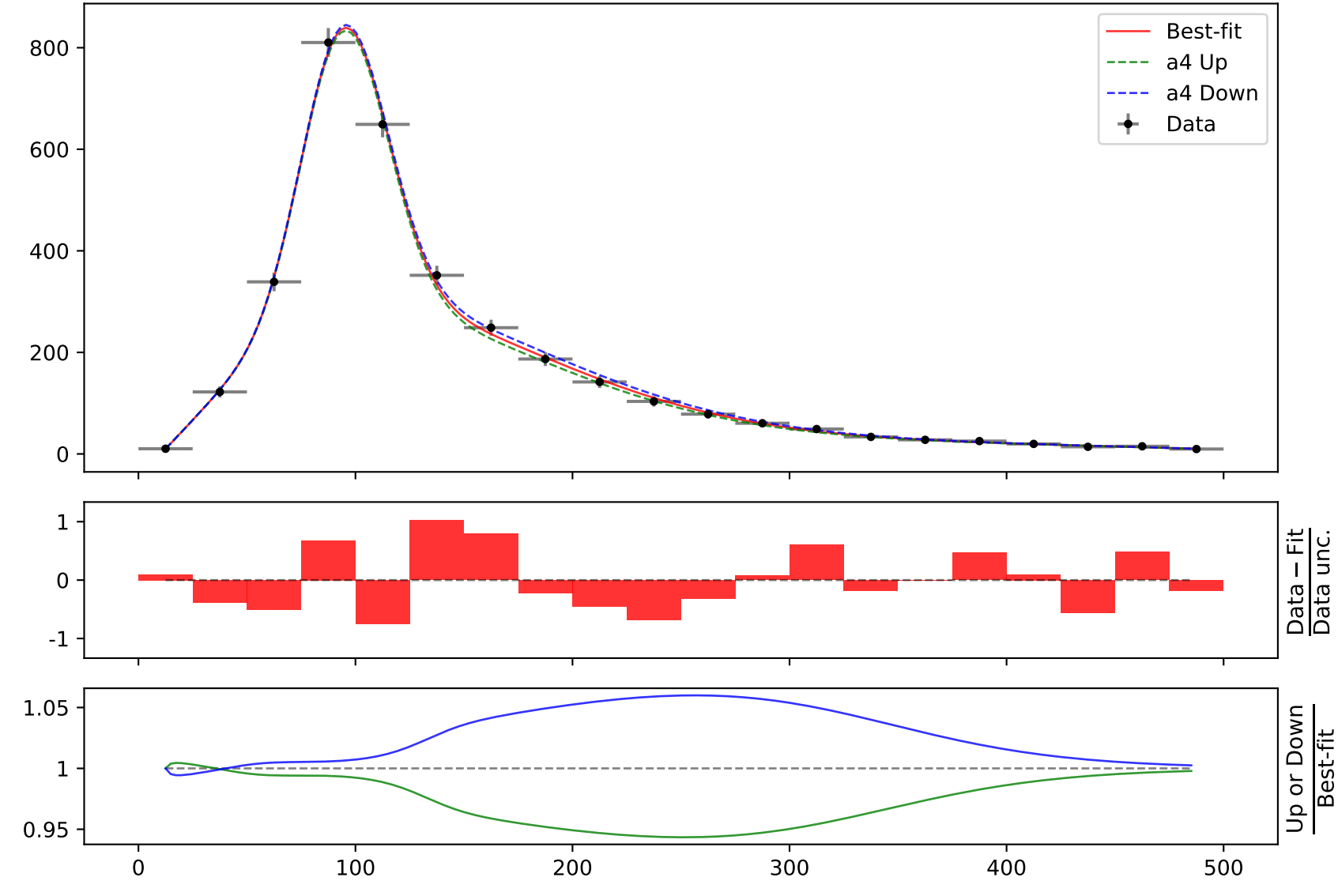
$a3 = -0.166991^{+0.00133(0.796\%)}_{-0.00133(0.796\%)}$, $\mathbf{a4 = -0.159247^{+0.0293(18.4\%)}_{-0.0293(18.4\%)}}$,

$a5 = -0.0749998^{+0.00849(11.3\%)}_{-0.00849(11.3\%)}$, $a6 = 0.135265^{+0.0189(14.0\%)}_{-0.0189(14.0\%)}$,

$a7 = 0.353$, $a8 = 4.94249^{+0.0991(2.01\%)}_{-0.0991(2.01\%)}$

***Candidate #34***

$\chi^2$/NDF = 5.159/14, p-value = 0.9835, RMSE = 8.644



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $a2 = -0.799399^{+0.0475(5.94\%)}_{-0.0475(5.94\%)}$,

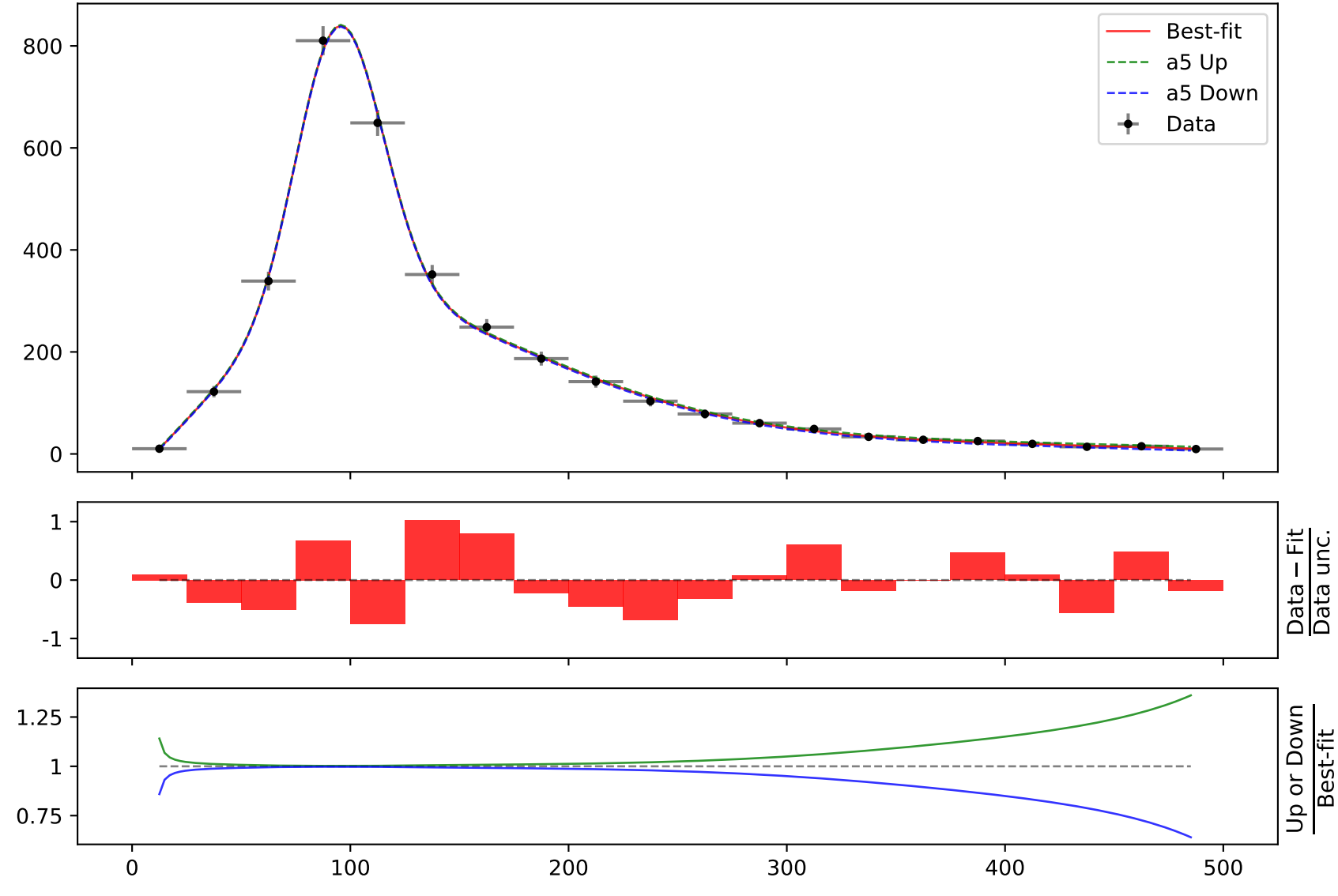
$a3 = -0.166991^{+0.00133(0.796\%)}_{-0.00133(0.796\%)}$, $a4 = -0.159247^{+0.0293(18.4\%)}_{-0.0293(18.4\%)}$,

**$a5 = -0.0749998^{+0.00849(11.3\%)}_{-0.00849(11.3\%)}$**, $a6 = 0.135265^{+0.0189(14.0\%)}_{-0.0189(14.0\%)}$,

$a7 = 0.353$, $a8 = 4.94249^{+0.0991(2.01\%)}_{-0.0991(2.01\%)}$

***Candidate #34***

$\chi^2$/NDF = 5.159/14, p-value = 0.9835, RMSE = 8.644



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $a2 = -0.799399^{+0.0475(5.94\%)}_{-0.0475(5.94\%)}$,

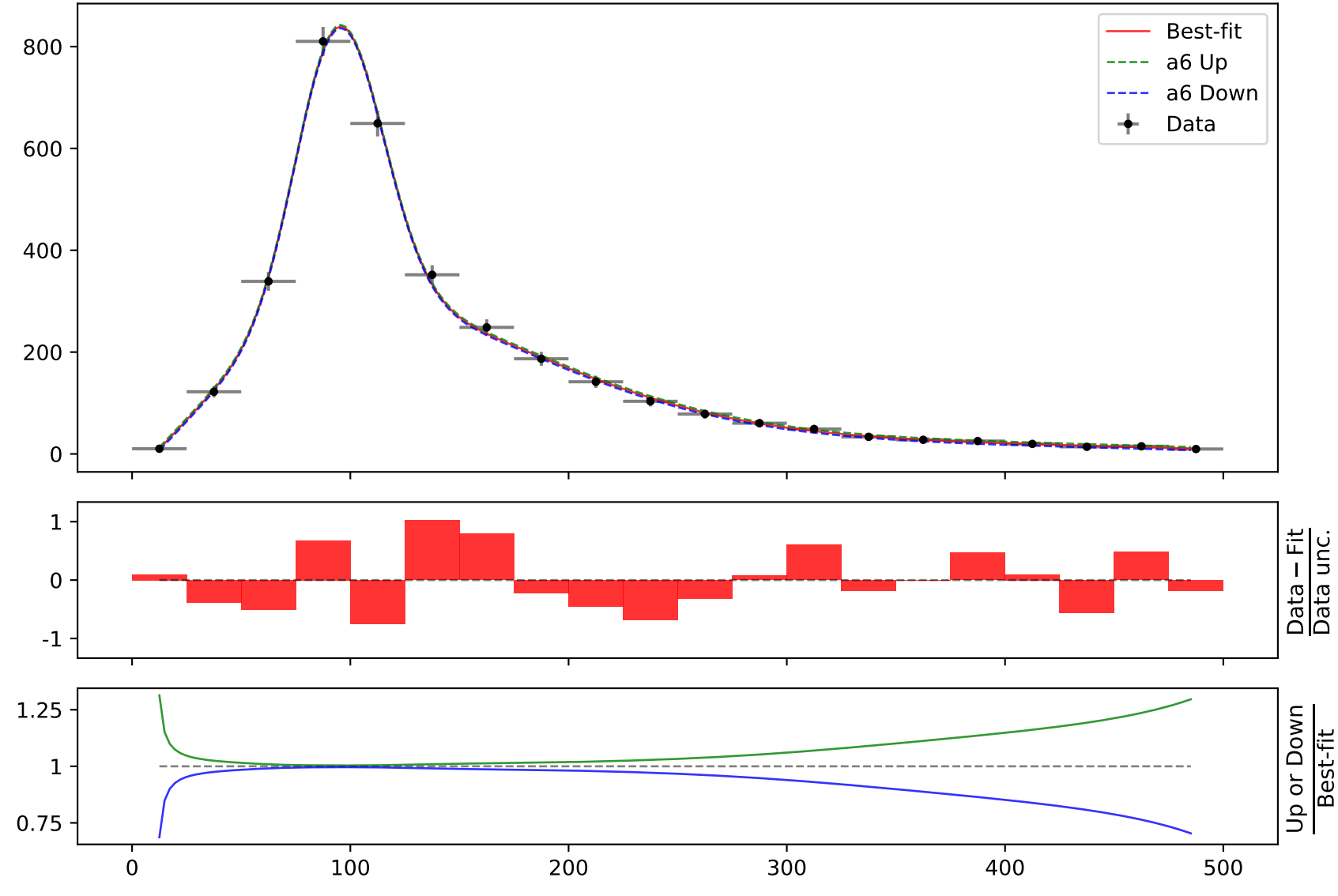
$a3 = -0.166991^{+0.00133(0.796\%)}_{-0.00133(0.796\%)}$, $a4 = -0.159247^{+0.0293(18.4\%)}_{-0.0293(18.4\%)}$,

$a5 = -0.0749998^{+0.00849(11.3\%)}_{-0.00849(11.3\%)}$, $\mathbf{a6 = 0.135265^{+0.0189(14.0\%)}_{-0.0189(14.0\%)}}$,

$a7 = 0.353$, $a8 = 4.94249^{+0.0991(2.01\%)}_{-0.0991(2.01\%)}$

***Candidate #34***

$\chi^2$/NDF = 5.159/14, p-value = 0.9835, RMSE = 8.644



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $a2 = -0.799399^{+0.0475(5.94\%)}_{-0.0475(5.94\%)}$,

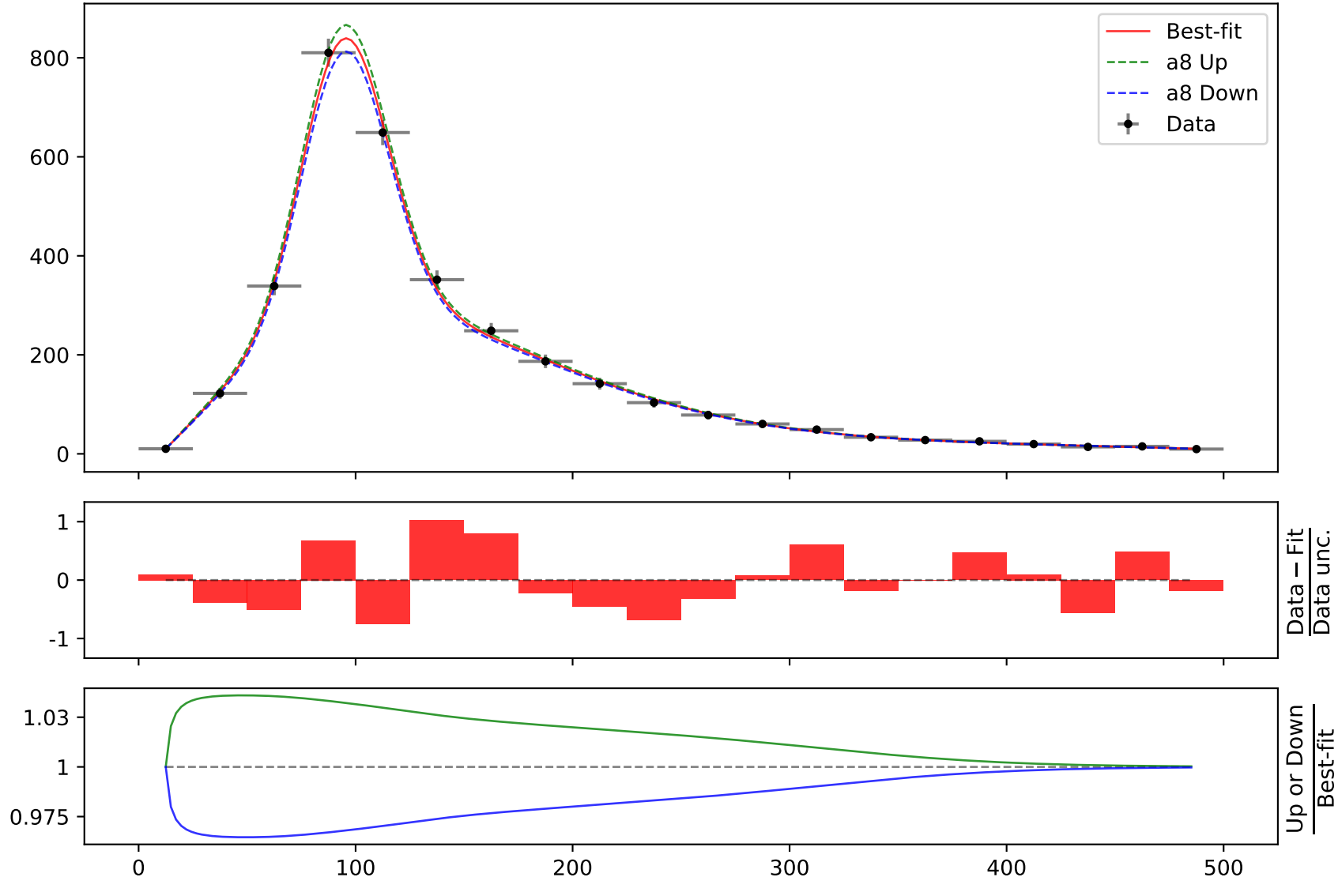
$a3 = -0.166991^{+0.00133(0.796\%)}_{-0.00133(0.796\%)}$, $a4 = -0.159247^{+0.0293(18.4\%)}_{-0.0293(18.4\%)}$,

$a5 = -0.0749998^{+0.00849(11.3\%)}_{-0.00849(11.3\%)}$, $a6 = 0.135265^{+0.0189(14.0\%)}_{-0.0189(14.0\%)}$,

$a7 = 0.353$, $\mathbf{a8 = 4.94249^{+0.0991(2.01\%)}_{-0.0991(2.01\%)}}$

***Candidate #34***

$\chi^2$/NDF = 5.159/14, p-value = 0.9835, RMSE = 8.644



Candidate function #33

SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 3*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $\mathbf{a2 = -0.792978^{+0.0487(6.14\%)}_{-0.0487(6.14\%)}}$,

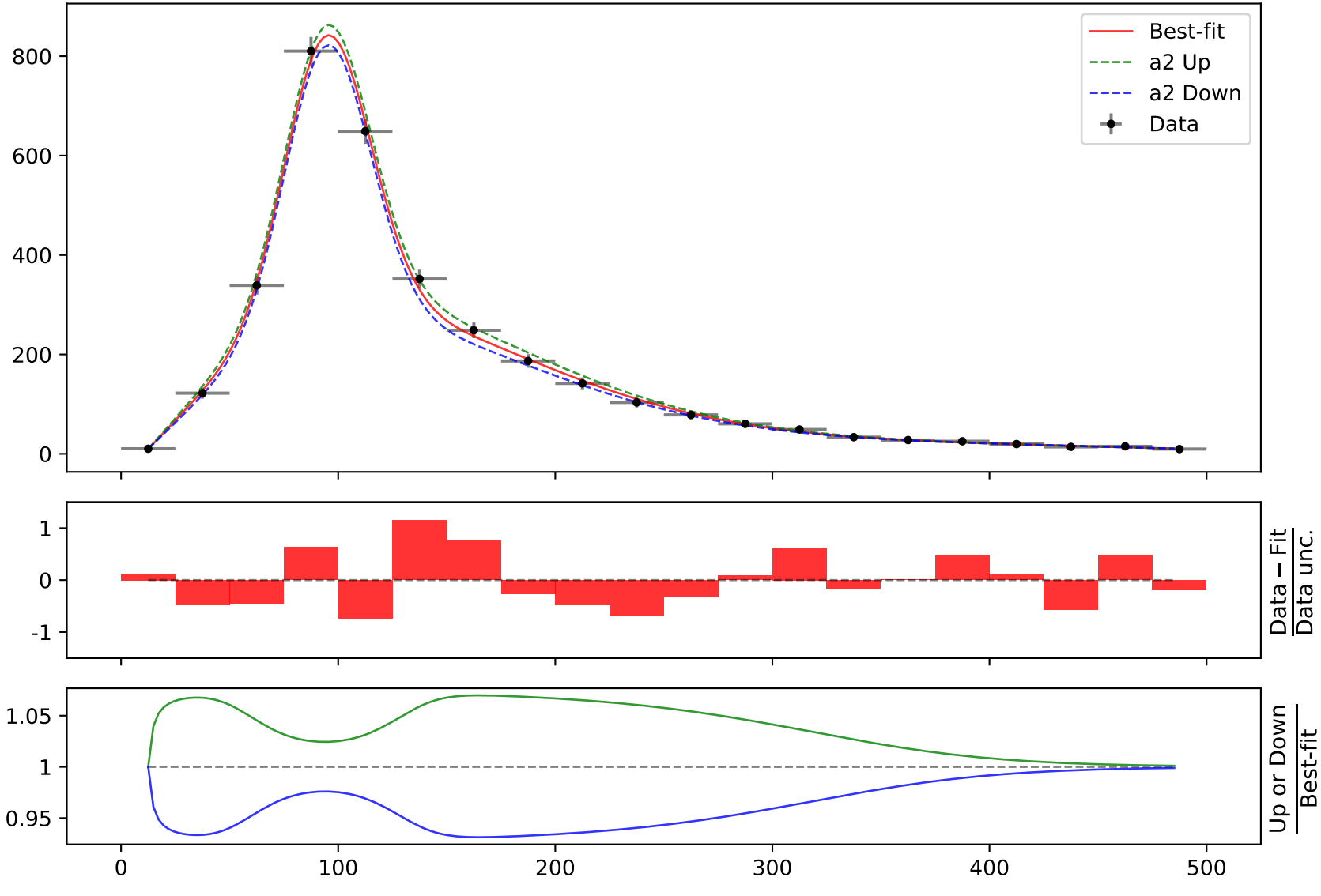
$a3 = -0.167284^{+0.00136(0.813\%)}_{-0.00136(0.813\%)}$, $a4 = -0.155699^{+0.0297(19.1\%)}_{-0.0297(19.1\%)}$,

$a5 = -0.0748126^{+0.00868(11.6\%)}_{-0.00868(11.6\%)}$, $a6 = 0.134843^{+0.0193(14.3\%)}_{-0.0193(14.3\%)}$,

$a7 = 0.353$, $a8 = 4.94369^{+0.101(2.04\%)}_{-0.101(2.04\%)}$

***Candidate #33***

$\chi^2$/NDF = 5.396/14, p-value = 0.9795, RMSE = 8.711



164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 3*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $a2 = -0.792978^{+0.0487(6.14\%)}_{-0.0487(6.14\%)}$,

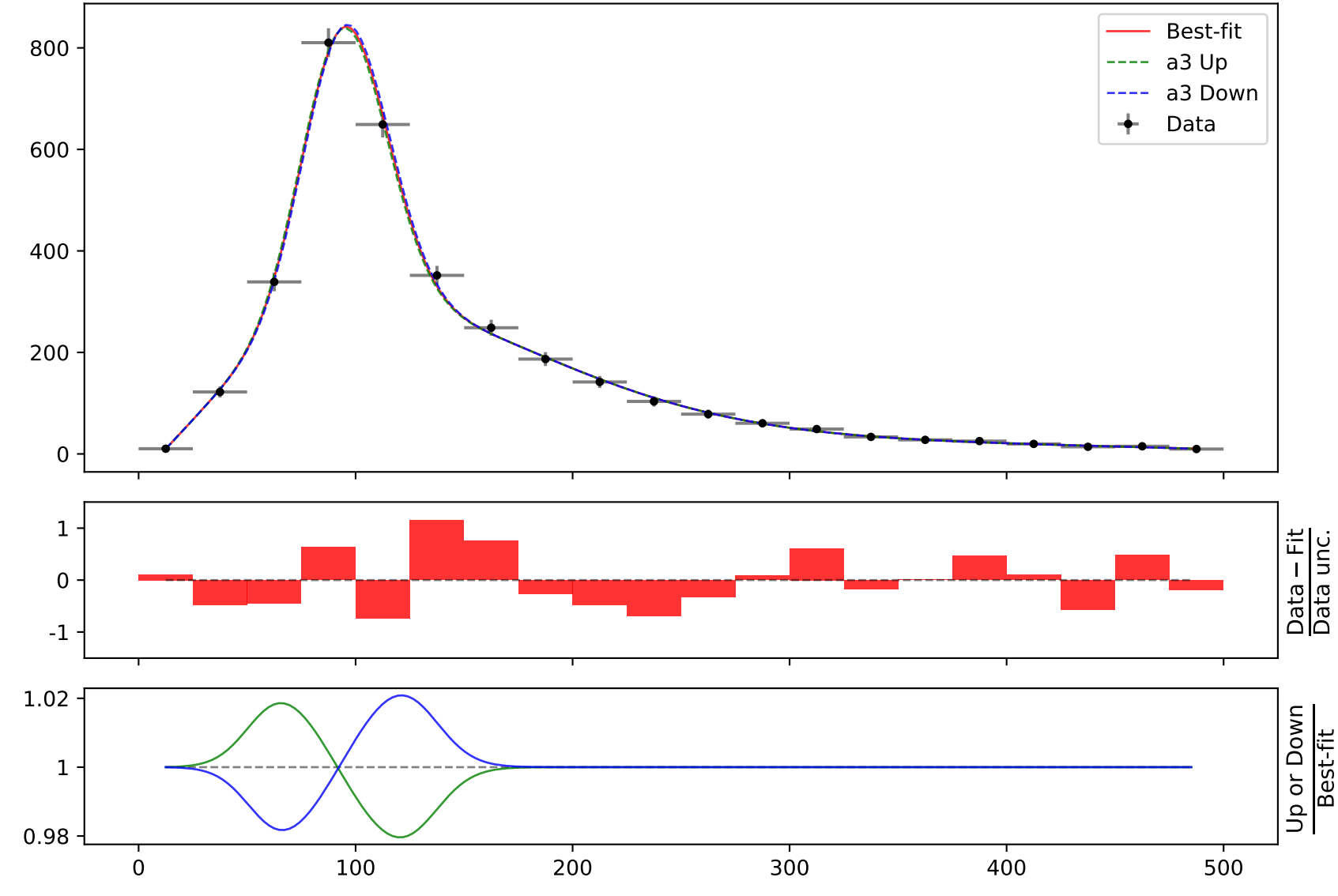
**$a3 = -0.167284^{+0.00136(0.813\%)}_{-0.00136(0.813\%)}$**, $a4 = -0.155699^{+0.0297(19.1\%)}_{-0.0297(19.1\%)}$,

$a5 = -0.0748126^{+0.00868(11.6\%)}_{-0.00868(11.6\%)}$, $a6 = 0.134843^{+0.0193(14.3\%)}_{-0.0193(14.3\%)}$,

$a7 = 0.353$, $a8 = 4.94369^{+0.101(2.04\%)}_{-0.101(2.04\%)}$

***Candidate #33***

$\chi^2$/NDF = 5.396/14, p-value = 0.9795, RMSE = 8.711



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 3*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $a2 = -0.792978^{+0.0487(6.14\%)}_{-0.0487(6.14\%)}$,

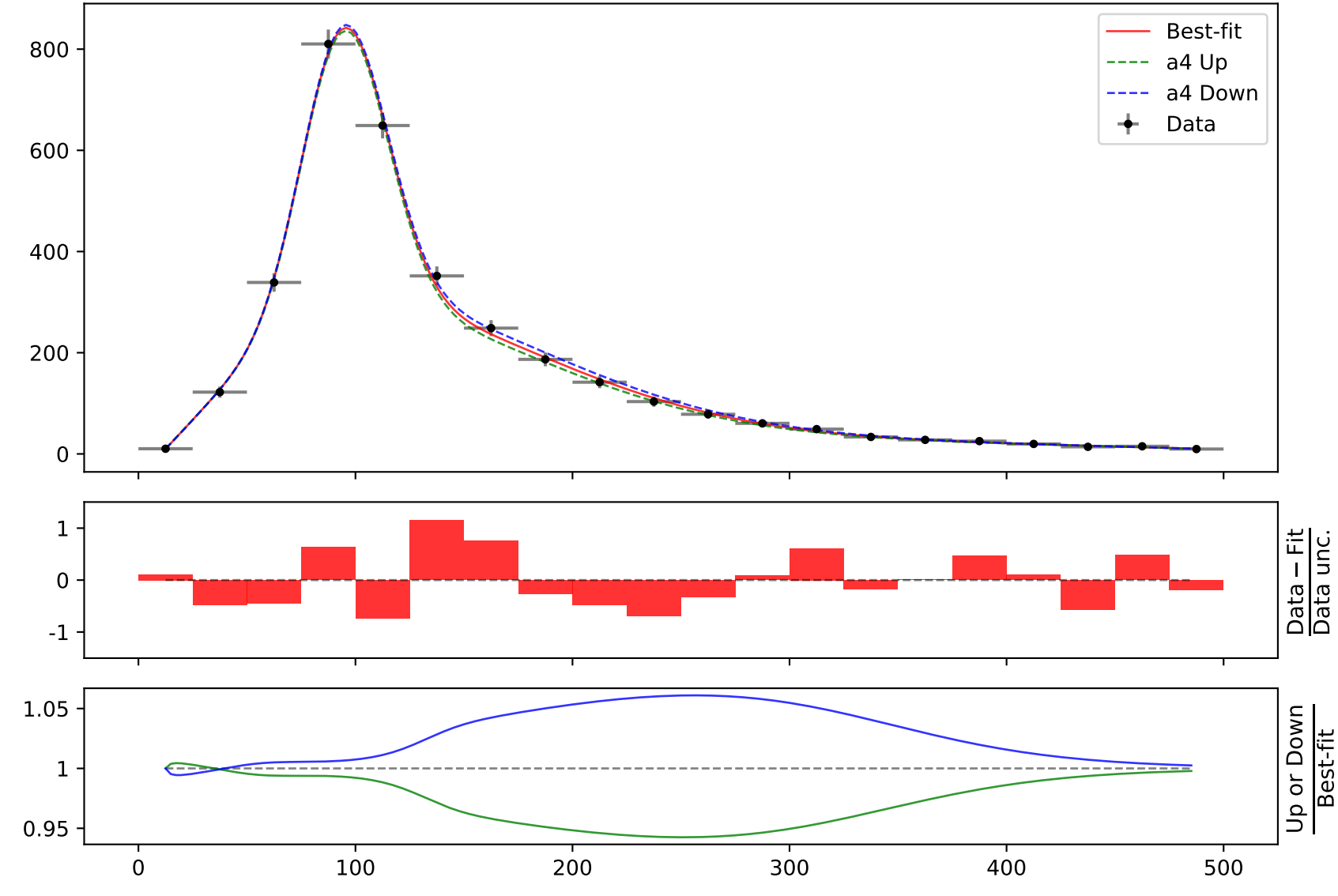
$a3 = -0.167284^{+0.00136(0.813\%)}_{-0.00136(0.813\%)}$, $\mathbf{a4 = -0.155699^{+0.0297(19.1\%)}_{-0.0297(19.1\%)}}$,

$a5 = -0.0748126^{+0.00868(11.6\%)}_{-0.00868(11.6\%)}$, $a6 = 0.134843^{+0.0193(14.3\%)}_{-0.0193(14.3\%)}$,

$a7 = 0.353$, $a8 = 4.94369^{+0.101(2.04\%)}_{-0.101(2.04\%)}$

***Candidate #33***

$\chi^2$/NDF = 5.396/14, p-value = 0.9795, RMSE = 8.711



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 3*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $a2 = -0.792978^{+0.0487(6.14\%)}_{-0.0487(6.14\%)}$,

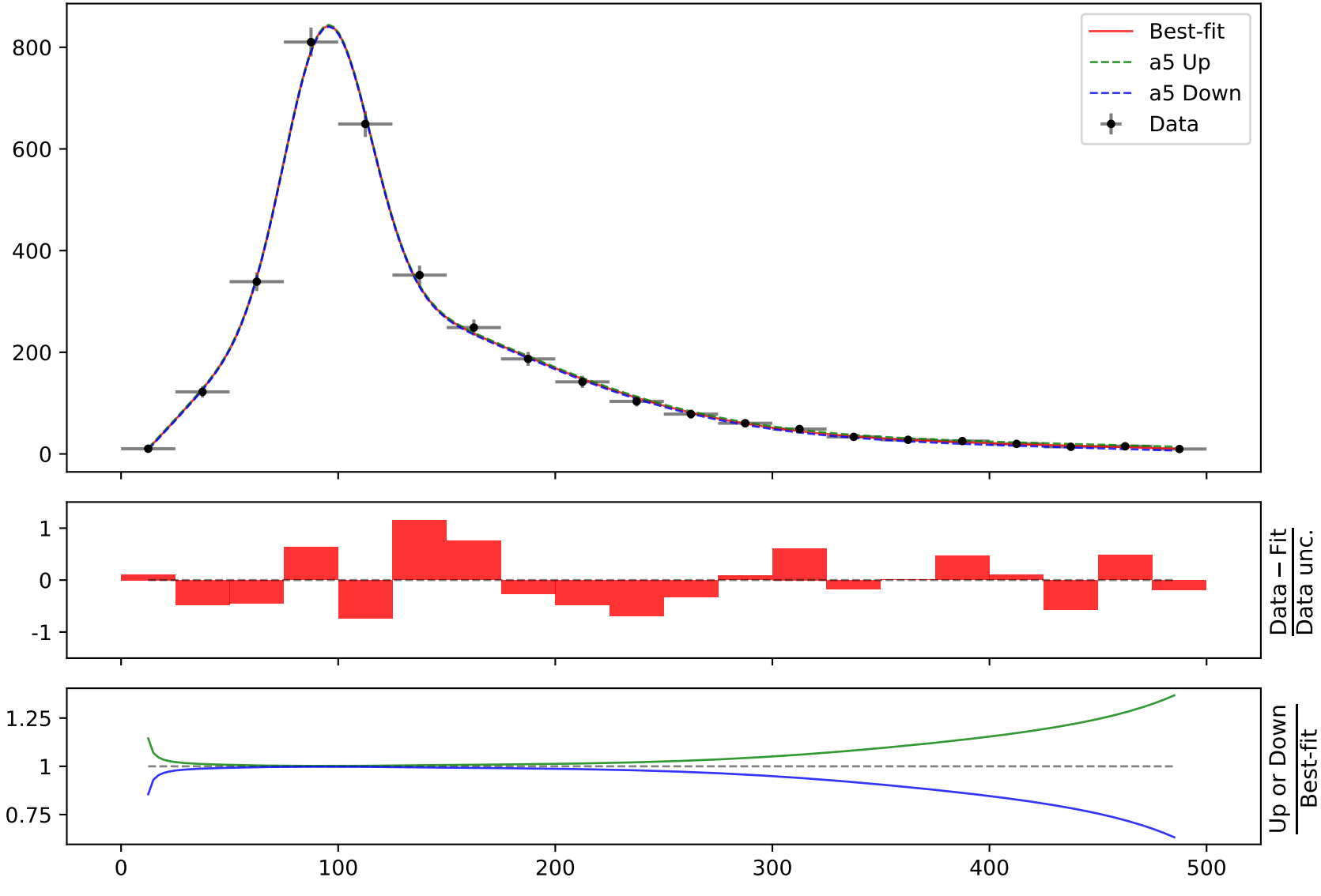
$a3 = -0.167284^{+0.00136(0.813\%)}_{-0.00136(0.813\%)}$, $a4 = -0.155699^{+0.0297(19.1\%)}_{-0.0297(19.1\%)}$,

**$a5 = -0.0748126^{+0.00868(11.6\%)}_{-0.00868(11.6\%)}$**, $a6 = 0.134843^{+0.0193(14.3\%)}_{-0.0193(14.3\%)}$,

$a7 = 0.353$, $a8 = 4.94369^{+0.101(2.04\%)}_{-0.101(2.04\%)}$

***Candidate #33***

$\chi^2$/NDF = 5.396/14, p-value = 0.9795, RMSE = 8.711



164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 3*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $a2 = -0.792978^{+0.0487(6.14\%)}_{-0.0487(6.14\%)}$,

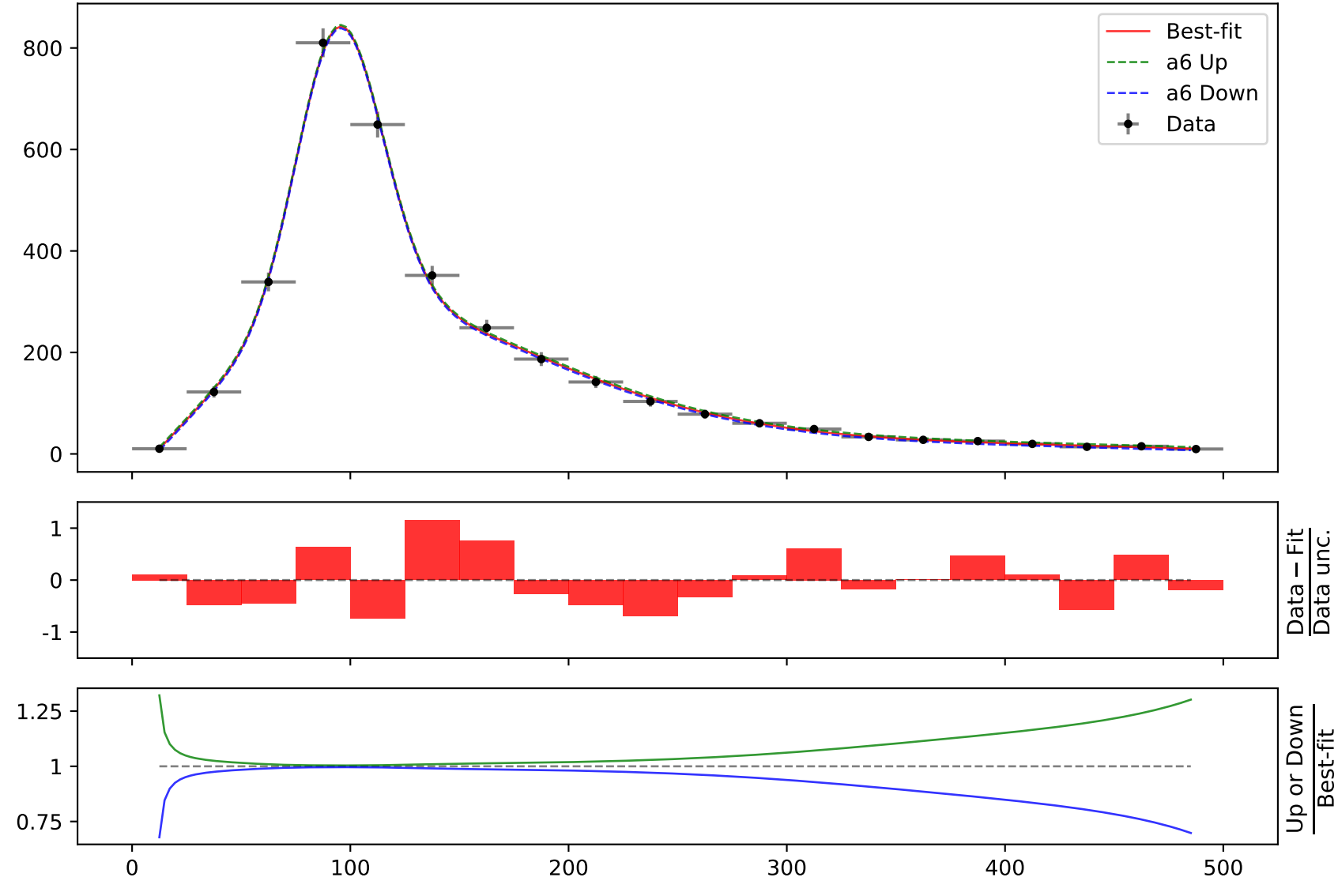
$a3 = -0.167284^{+0.00136(0.813\%)}_{-0.00136(0.813\%)}$, $a4 = -0.155699^{+0.0297(19.1\%)}_{-0.0297(19.1\%)}$,

$a5 = -0.0748126^{+0.00868(11.6\%)}_{-0.00868(11.6\%)}$, $\mathbf{a6 = 0.134843^{+0.0193(14.3\%)}_{-0.0193(14.3\%)}}$,

$a7 = 0.353$, $a8 = 4.94369^{+0.101(2.04\%)}_{-0.101(2.04\%)}$

***Candidate #33***

$\chi^2$/NDF = 5.396/14, p-value = 0.9795, RMSE = 8.711



SymbolFit

164.796*(a5*exp(((x0 - 12.5) * 0.00210526)) + a6 + a7*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)) + (a8*gauss(a2)*gauss(a4 + 3*((x0 - 12.5) * 0.00210526)) + a8*gauss((a1 + 3*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))*tanh(a8*((x0 - 12.5) * 0.00210526)))

$a1 = -17.2$, $a2 = -0.792978^{+0.0487(6.14\%)}_{-0.0487(6.14\%)}$,

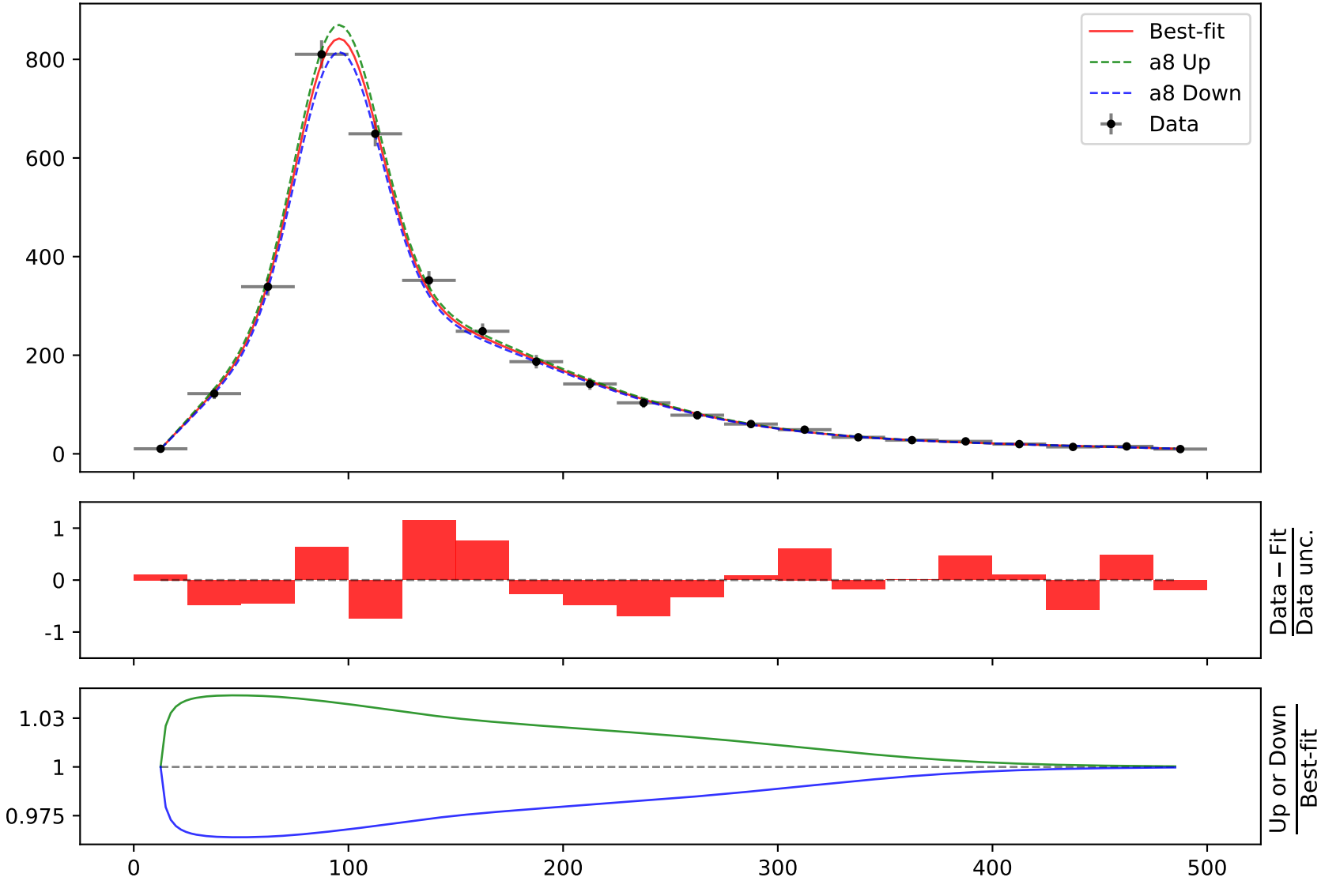
$a3 = -0.167284^{+0.00136(0.813\%)}_{-0.00136(0.813\%)}$, $a4 = -0.155699^{+0.0297(19.1\%)}_{-0.0297(19.1\%)}$,

$a5 = -0.0748126^{+0.00868(11.6\%)}_{-0.00868(11.6\%)}$, $a6 = 0.134843^{+0.0193(14.3\%)}_{-0.0193(14.3\%)}$,

$a7 = 0.353$, $\mathbf{a8 = 4.94369^{+0.101(2.04\%)}_{-0.101(2.04\%)}}$

***Candidate #33***

$\chi^2$/NDF = 5.396/14, p-value = 0.9795, RMSE = 8.711



Candidate function #32

SymbolFit

164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 8*((x0 - 12.5) * 0.00210526))) + a6*gauss(a2 + a7*((x0 - 12.5) * 0.00210526)))

**a1 = $-3.24139^{+0.0359(1.11\%)}_{-0.0359(1.11\%)}$**, a2 = $-3.07747^{+0.135(4.39\%)}_{-0.135(4.39\%)}$,

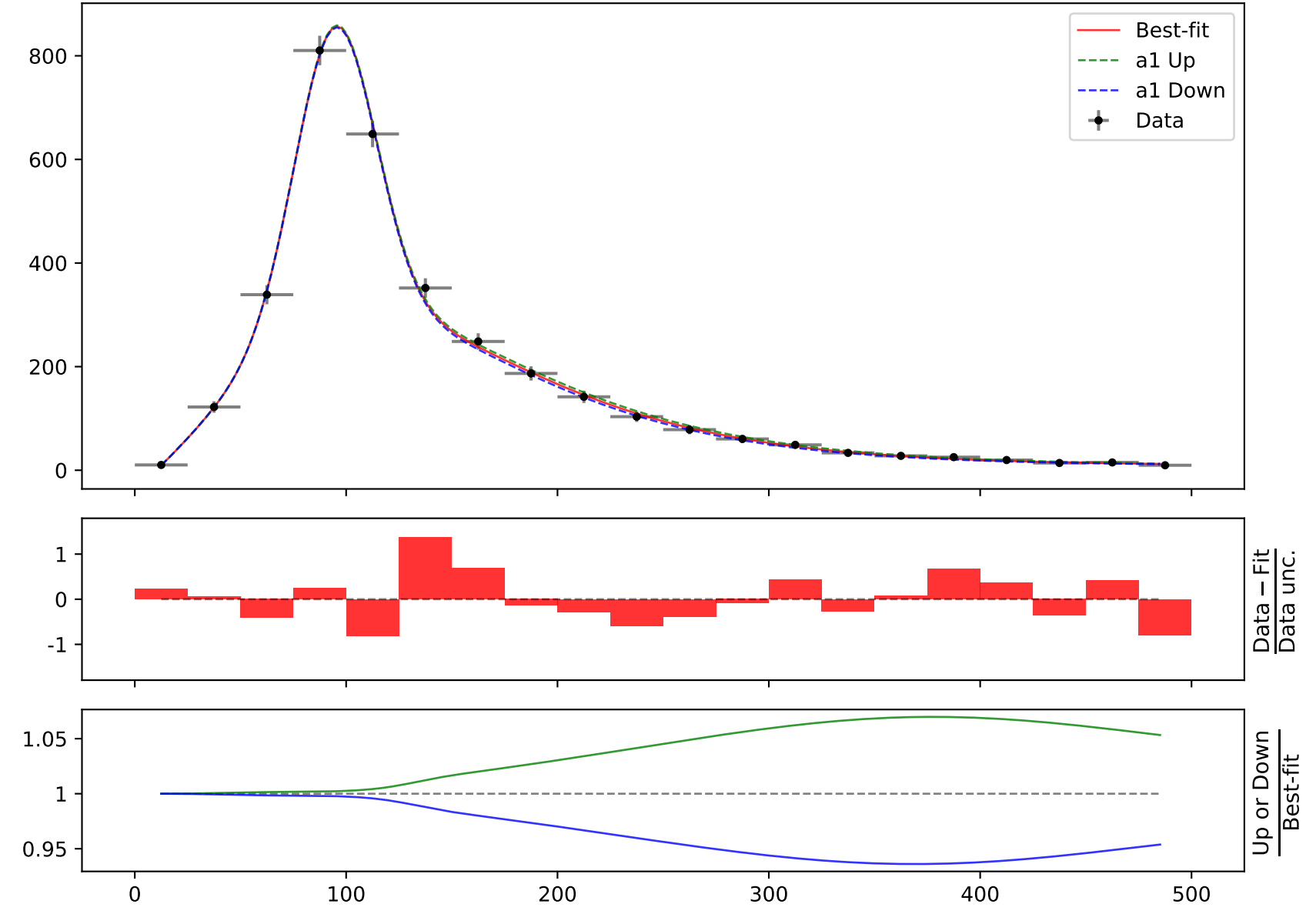
a3 = $-0.00637$, a4 = $0.0575278^{+0.00781(13.6\%)}_{-0.00781(13.6\%)}$,

a5 = $3.33033^{+0.376(11.3\%)}_{-0.376(11.3\%)}$, a6 = $3.40896^{+0.0983(2.88\%)}_{-0.0983(2.88\%)}$,

a7 = $17.7139^{+0.741(4.18\%)}_{-0.741(4.18\%)}$

***Candidate #32***

$\chi^2$/NDF = 5.717/14, p-value = 0.9731, RMSE = 8.421



SymbolFit

164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 8*((x0 - 12.5) * 0.00210526))) + a6*gauss(a2 + a7*((x0 - 12.5) * 0.00210526)))

$a1 = -3.24139^{+0.0359(1.11\%)}_{-0.0359(1.11\%)}$, **$a2 = -3.07747^{+0.135(4.39\%)}_{-0.135(4.39\%)}$**,

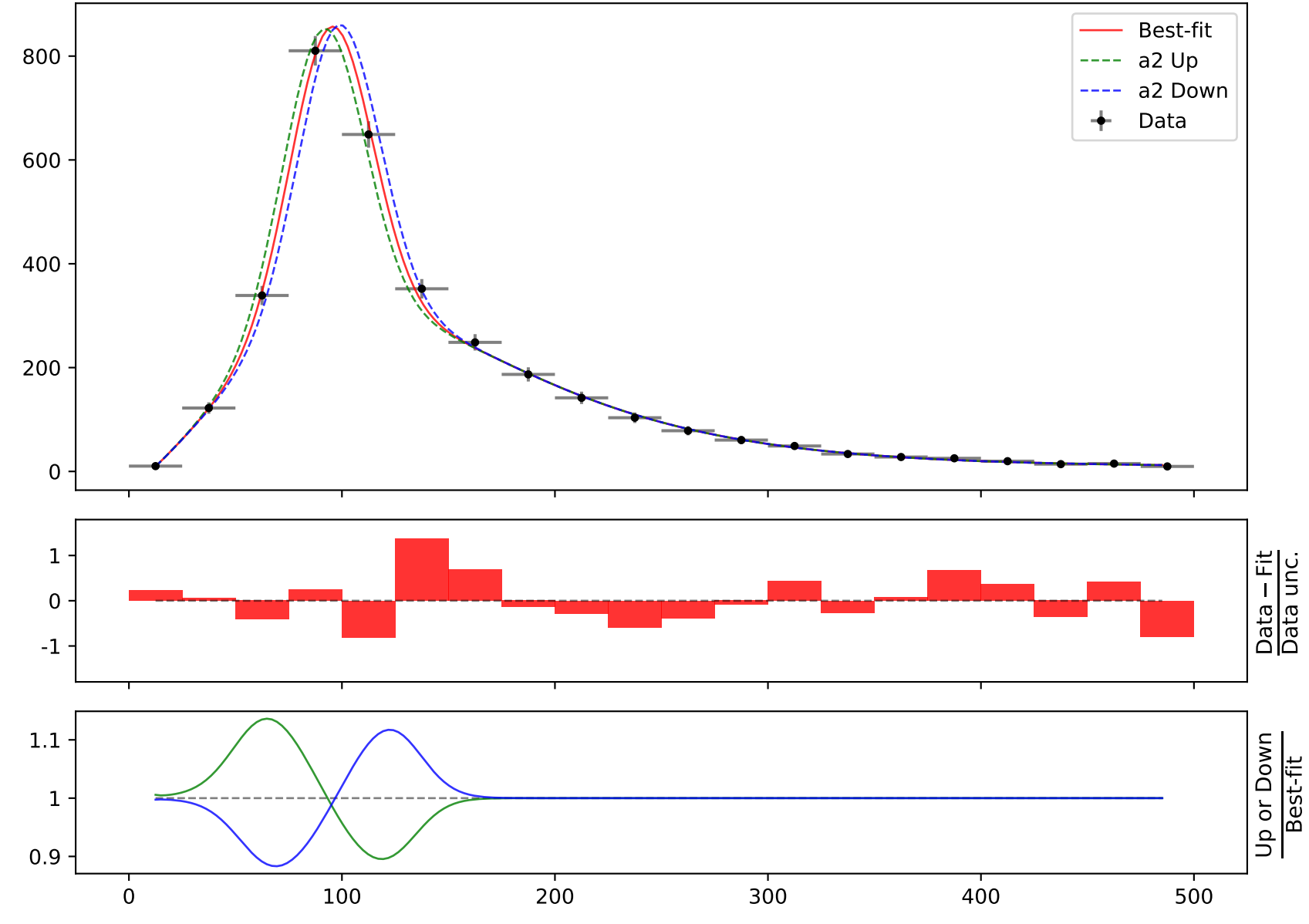
$a3 = -0.00637$, $a4 = 0.0575278^{+0.00781(13.6\%)}_{-0.00781(13.6\%)}$,

$a5 = 3.33033^{+0.376(11.3\%)}_{-0.376(11.3\%)}$, $a6 = 3.40896^{+0.0983(2.88\%)}_{-0.0983(2.88\%)}$,

$a7 = 17.7139^{+0.741(4.18\%)}_{-0.741(4.18\%)}$

***Candidate #32***

$\chi^2$/NDF = 5.717/14, p-value = 0.9731, RMSE = 8.421



SymbolFit

164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 8*((x0 - 12.5) * 0.00210526))) + a6*gauss(a2 + a7*((x0 - 12.5) * 0.00210526)))

$a1 = -3.24139^{+0.0359(1.11\%)}_{-0.0359(1.11\%)}$, $a2 = -3.07747^{+0.135(4.39\%)}_{-0.135(4.39\%)}$,

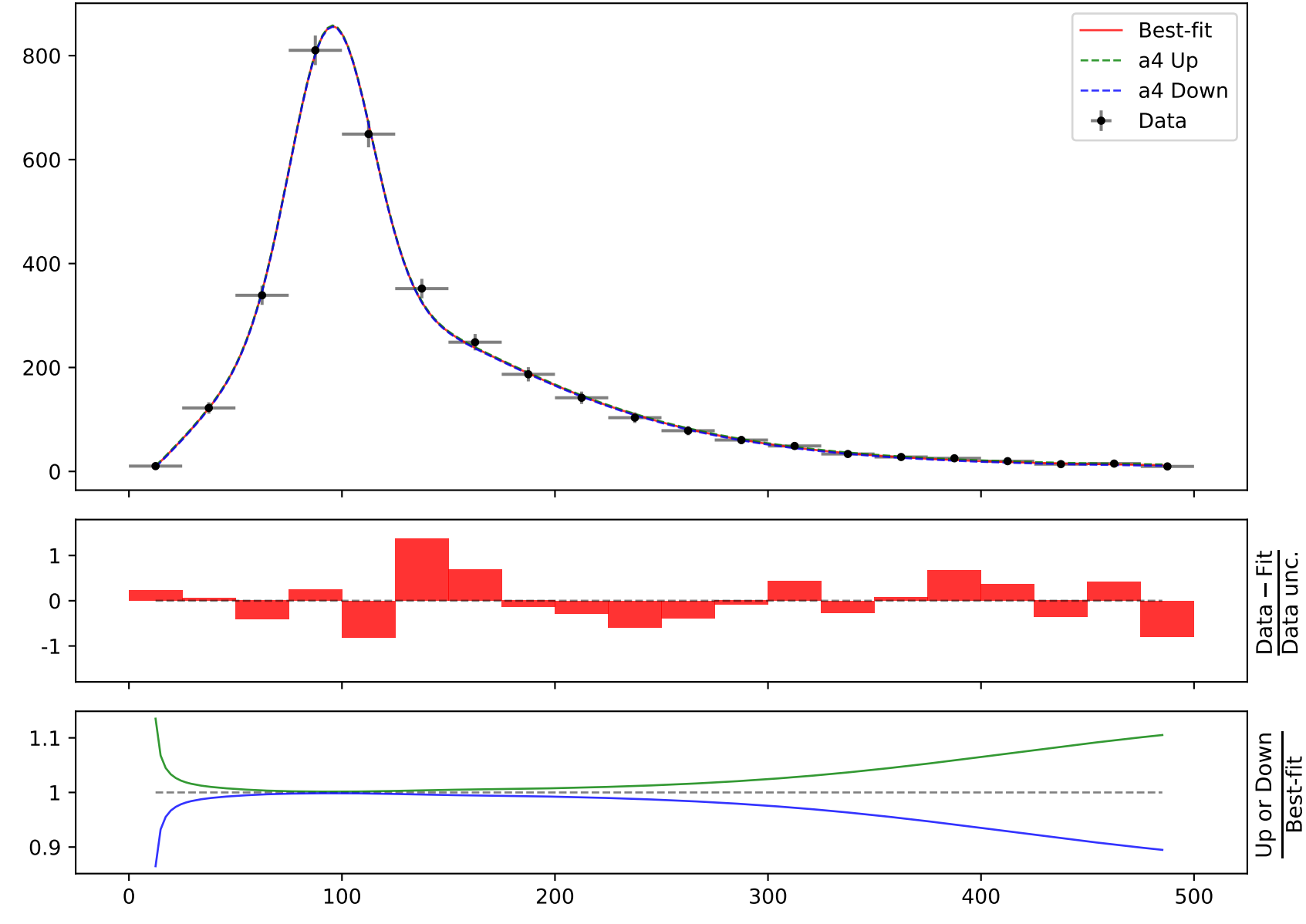
$a3 = -0.00637$, $\mathbf{a4 = 0.0575278^{+0.00781(13.6\%)}_{-0.00781(13.6\%)}}$,

$a5 = 3.33033^{+0.376(11.3\%)}_{-0.376(11.3\%)}$, $a6 = 3.40896^{+0.0983(2.88\%)}_{-0.0983(2.88\%)}$,

$a7 = 17.7139^{+0.741(4.18\%)}_{-0.741(4.18\%)}$

***Candidate #32***

$\chi^2$/NDF = 5.717/14, p-value = 0.9731, RMSE = 8.421



SymbolFit

164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 8*((x0 - 12.5) * 0.00210526))) + a6*gauss(a2 + a7*((x0 - 12.5) * 0.00210526)))

$a1 = -3.24139^{+0.0359(1.11\%)}_{-0.0359(1.11\%)}$, $a2 = -3.07747^{+0.135(4.39\%)}_{-0.135(4.39\%)}$,

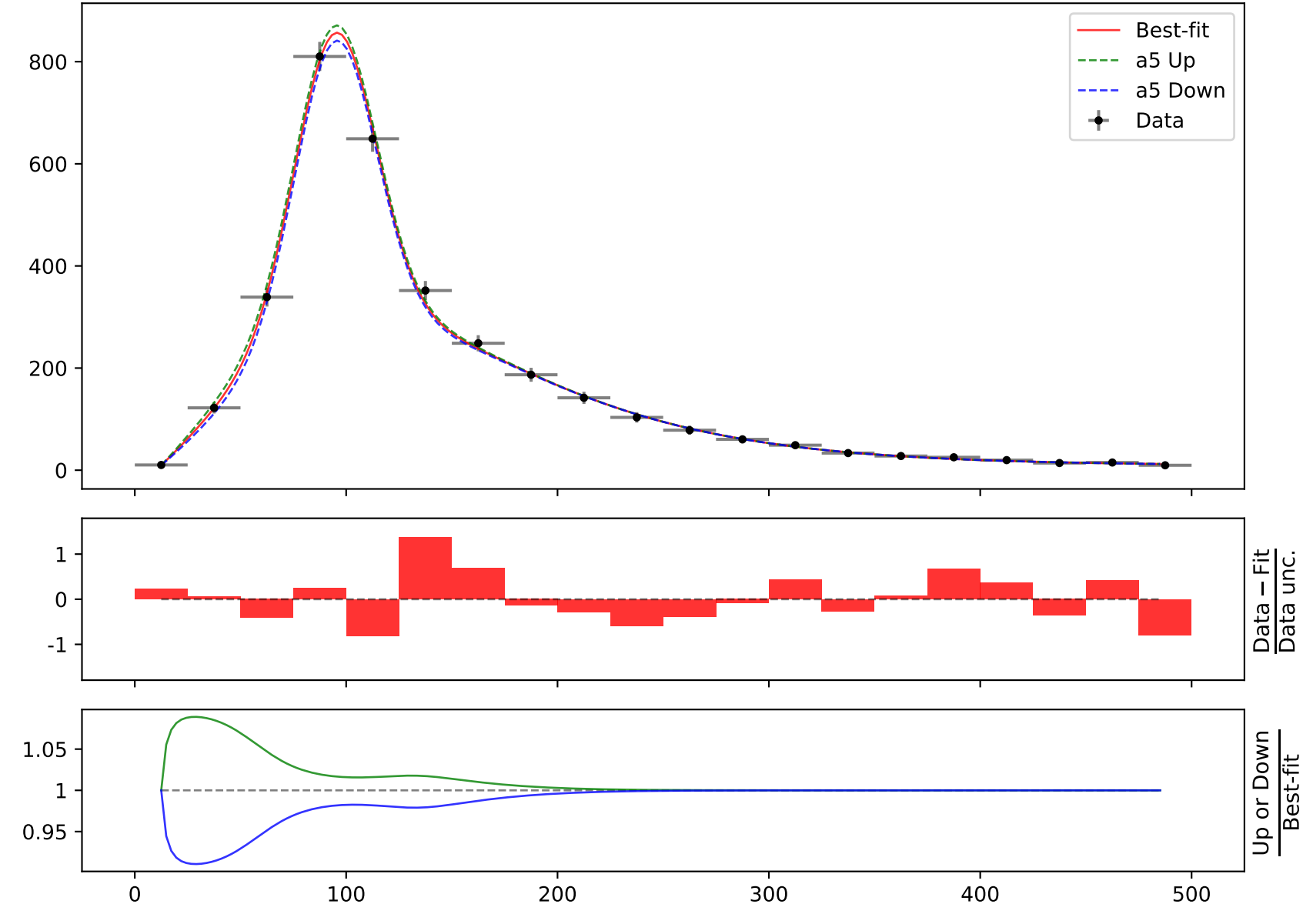
$a3 = -0.00637$, $a4 = 0.0575278^{+0.00781(13.6\%)}_{-0.00781(13.6\%)}$,

**$a5 = 3.33033^{+0.376(11.3\%)}_{-0.376(11.3\%)}$**, $a6 = 3.40896^{+0.0983(2.88\%)}_{-0.0983(2.88\%)}$,

$a7 = 17.7139^{+0.741(4.18\%)}_{-0.741(4.18\%)}$

***Candidate #32***

$\chi^2$/NDF = 5.717/14, p-value = 0.9731, RMSE = 8.421



SymbolFit

164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 8*((x0 - 12.5) * 0.00210526))) + a6*gauss(a2 + a7*((x0 - 12.5) * 0.00210526)))

$a1 = -3.24139^{+0.0359(1.11\%)}_{-0.0359(1.11\%)}$, $a2 = -3.07747^{+0.135(4.39\%)}_{-0.135(4.39\%)}$,

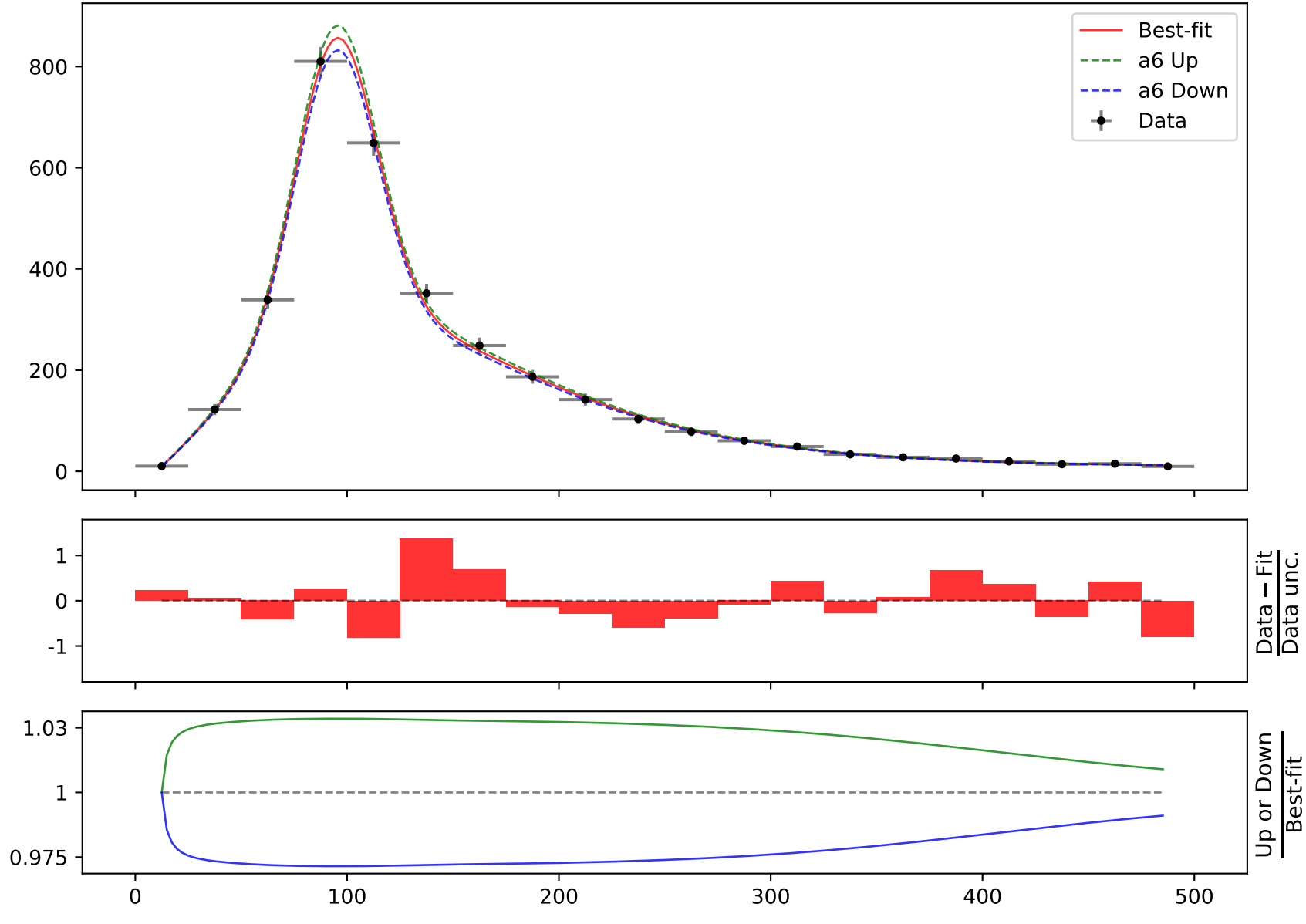
$a3 = -0.00637$, $a4 = 0.0575278^{+0.00781(13.6\%)}_{-0.00781(13.6\%)}$,

$a5 = 3.33033^{+0.376(11.3\%)}_{-0.376(11.3\%)}$, $\mathbf{a6 = 3.40896^{+0.0983(2.88\%)}_{-0.0983(2.88\%)}}$,

$a7 = 17.7139^{+0.741(4.18\%)}_{-0.741(4.18\%)}$

***Candidate #32***

$\chi^2$/NDF = 5.717/14, p-value = 0.9731, RMSE = 8.421



164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 8*((x0 - 12.5) * 0.00210526))) + a6*gauss(a2 + a7*((x0 - 12.5) * 0.00210526)))

$a1 = -3.24139^{+0.0359(1.11\%)}_{-0.0359(1.11\%)}$, $a2 = -3.07747^{+0.135(4.39\%)}_{-0.135(4.39\%)}$,

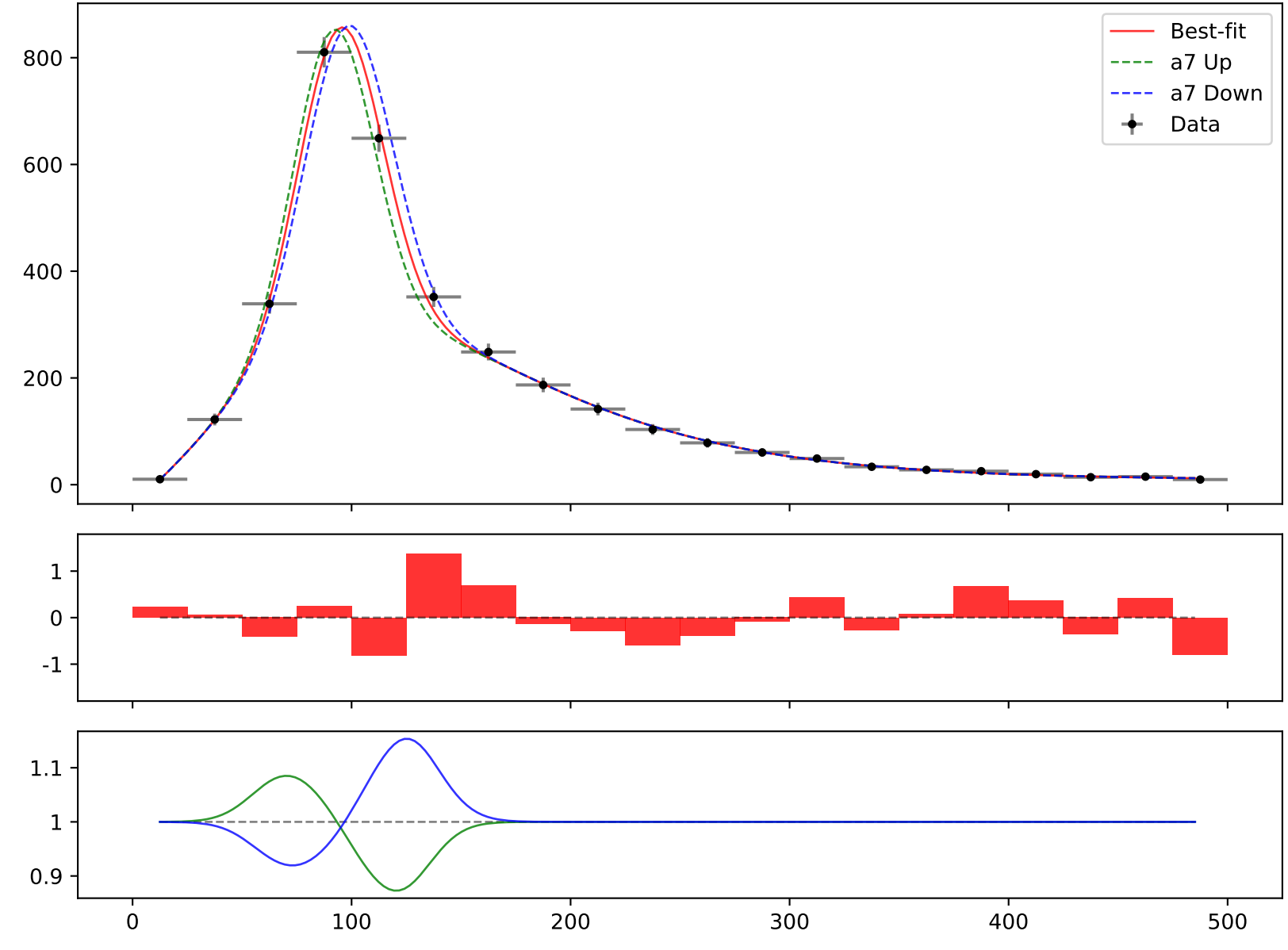
$a3 = -0.00637$, $a4 = 0.0575278^{+0.00781(13.6\%)}_{-0.00781(13.6\%)}$,

$a5 = 3.33033^{+0.376(11.3\%)}_{-0.376(11.3\%)}$, $a6 = 3.40896^{+0.0983(2.88\%)}_{-0.0983(2.88\%)}$,

**$a7 = 17.7139^{+0.741(4.18\%)}_{-0.741(4.18\%)}$**

***Candidate #32***

$\chi^2$/NDF = 5.717/14, p-value = 0.9731, RMSE = 8.421



Candidate function #31

SymbolFit

164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a5*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 7*((x0 - 12.5) * 0.00210526))) + a5*gauss(a2 + a6*((x0 - 12.5) * 0.00210526)))

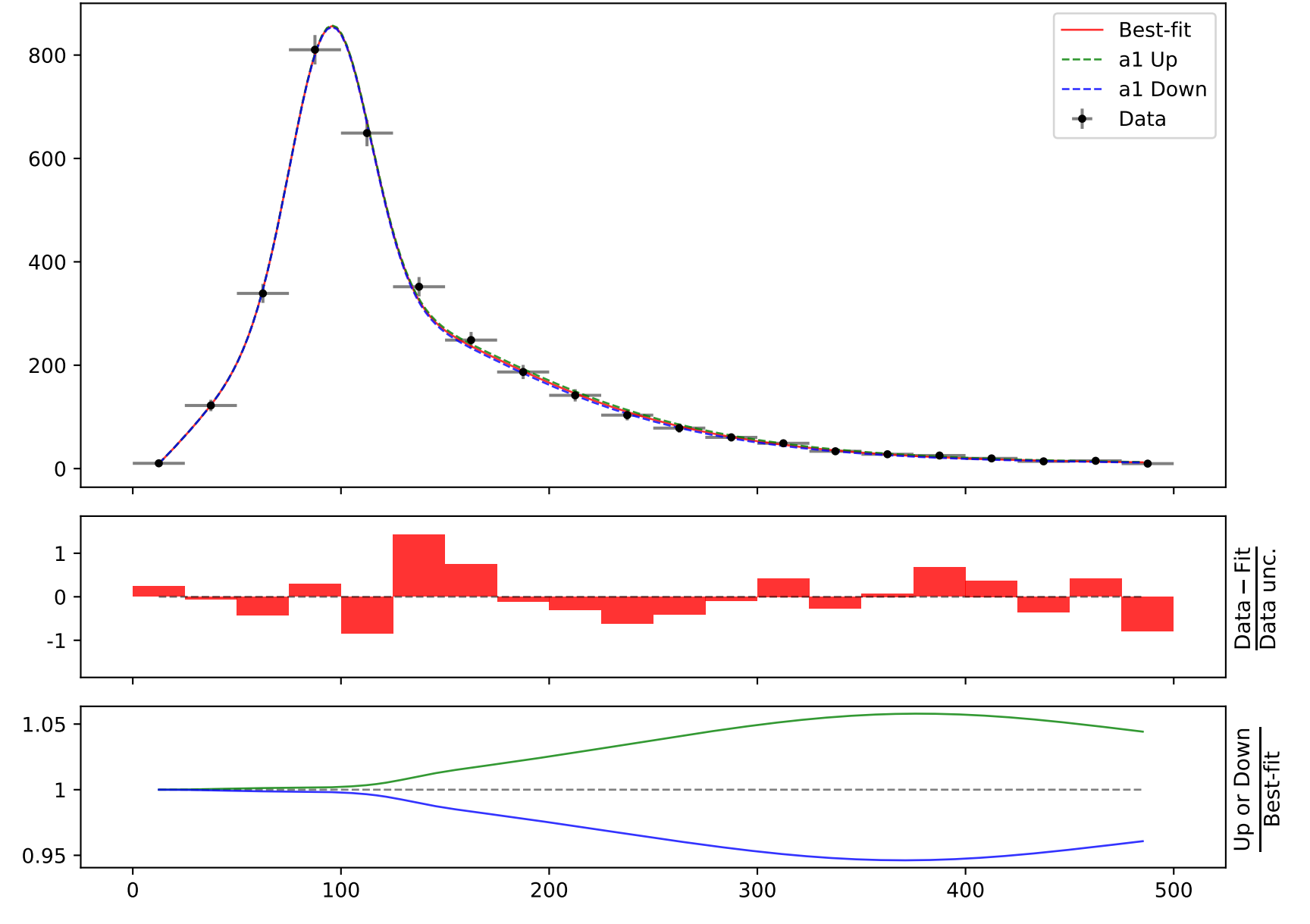
**a1 = $-3.24089^{+0.0299(0.923\%)}_{-0.0299(0.923\%)}$**, a2 = $-3.07188^{+0.12(3.91\%)}_{-0.12(3.91\%)}$,

$a3 = -0.00637$, a4 = $0.0571771^{+0.0074(12.9\%)}_{-0.0074(12.9\%)}$,

a5 = $3.41896^{+0.063(1.84\%)}_{-0.063(1.84\%)}$, a6 = $17.6616^{+0.681(3.86\%)}_{-0.681(3.86\%)}$

***Candidate #31***

$\chi^2$/NDF = 6.053/15, p-value = 0.9788, RMSE = 8.795



164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a5*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 7*((x0 - 12.5) * 0.00210526))) + a5*gauss(a2 + a6*((x0 - 12.5) * 0.00210526)))

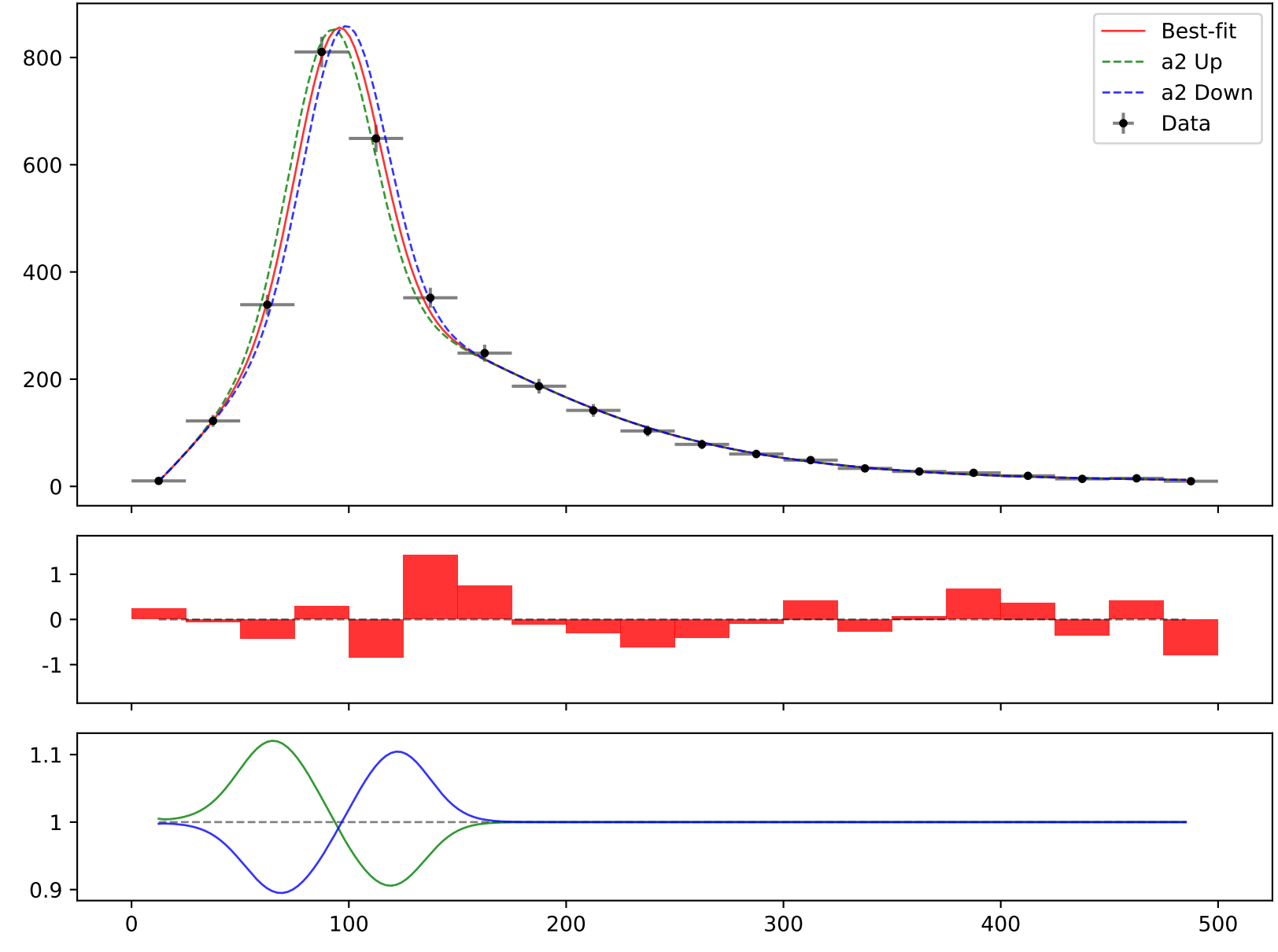
$a1 = -3.24089^{+0.0299(0.923\%)}_{-0.0299(0.923\%)}$, **$a2 = -3.07188^{+0.12(3.91\%)}_{-0.12(3.91\%)}$**,

$a3 = -0.00637$, $a4 = 0.0571771^{+0.0074(12.9\%)}_{-0.0074(12.9\%)}$,

$a5 = 3.41896^{+0.063(1.84\%)}_{-0.063(1.84\%)}$, $a6 = 17.6616^{+0.681(3.86\%)}_{-0.681(3.86\%)}$

***Candidate #31***

$\chi^2$/NDF = 6.053/15, p-value = 0.9788, RMSE = 8.795



SymbolFit

164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a5*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 7*((x0 - 12.5) * 0.00210526))) + a5*gauss(a2 + a6*((x0 - 12.5) * 0.00210526)))

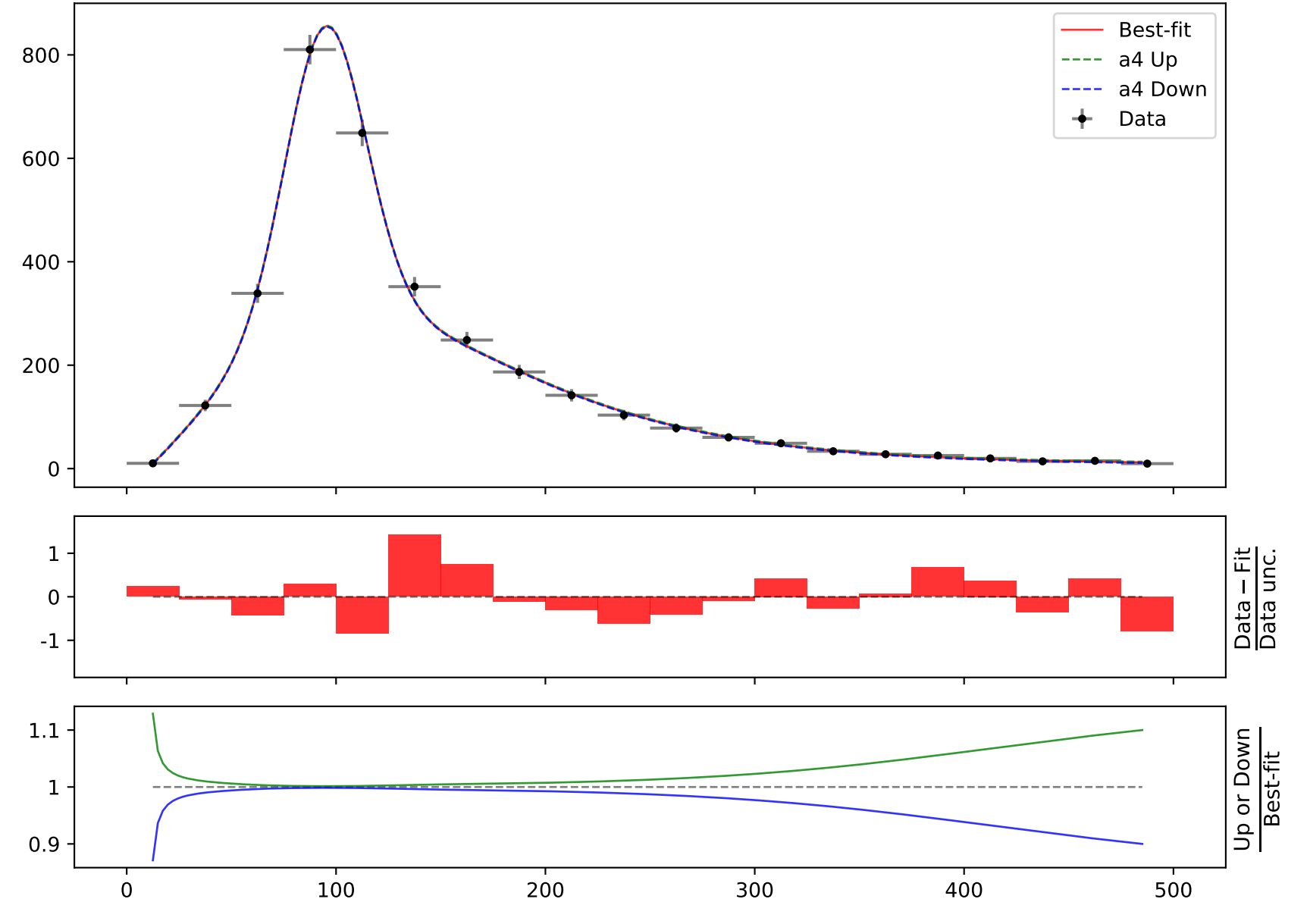
$a1 = -3.24089^{+0.0299(0.923\%)}_{-0.0299(0.923\%)}$, $a2 = -3.07188^{+0.12(3.91\%)}_{-0.12(3.91\%)}$,

$a3 = -0.00637$, $\mathbf{a4 = 0.0571771^{+0.0074(12.9\%)}_{-0.0074(12.9\%)}}$,

$a5 = 3.41896^{+0.063(1.84\%)}_{-0.063(1.84\%)}$, $a6 = 17.6616^{+0.681(3.86\%)}_{-0.681(3.86\%)}$

***Candidate #31***

$\chi^2$/NDF = 6.053/15, p-value = 0.9788, RMSE = 8.795



SymbolFit

164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a5*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 7*((x0 - 12.5) * 0.00210526))) + a5*gauss(a2 + a6*((x0 - 12.5) * 0.00210526)))

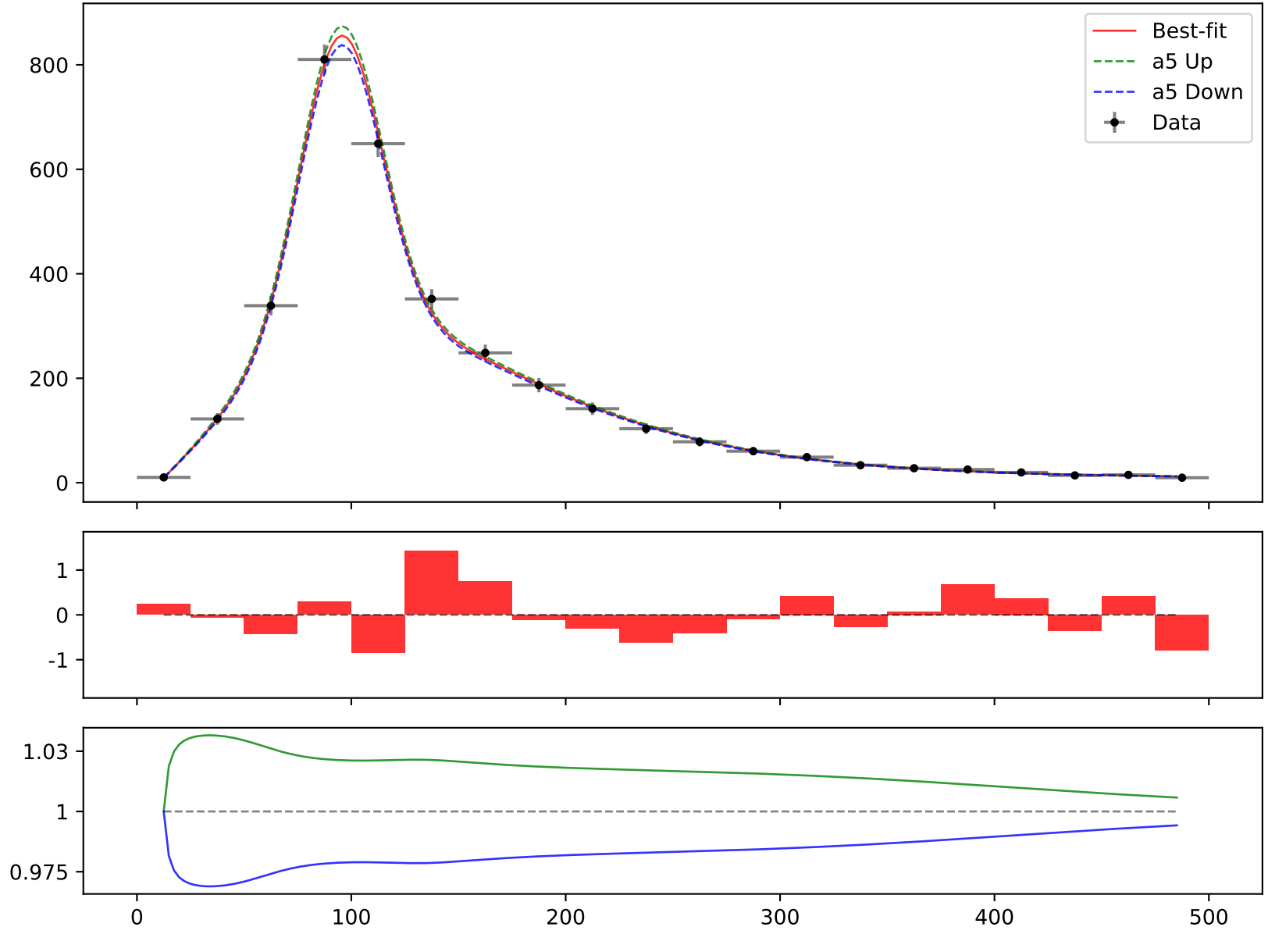
$a1 = -3.24089^{+0.0299(0.923\%)}_{-0.0299(0.923\%)}$, $a2 = -3.07188^{+0.12(3.91\%)}_{-0.12(3.91\%)}$,

$a3 = -0.00637$, $a4 = 0.0571771^{+0.0074(12.9\%)}_{-0.0074(12.9\%)}$,

**$a5 = 3.41896^{+0.063(1.84\%)}_{-0.063(1.84\%)}$**, $a6 = 17.6616^{+0.681(3.86\%)}_{-0.681(3.86\%)}$

***Candidate #31***

$\chi^2$/NDF = 6.053/15, p-value = 0.9788, RMSE = 8.795



SymbolFit

164.796*(a3*((x0 - 12.5) * 0.00210526) + a4 + a5*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 7*((x0 - 12.5) * 0.00210526))) + a5*gauss(a2 + a6*((x0 - 12.5) * 0.00210526)))

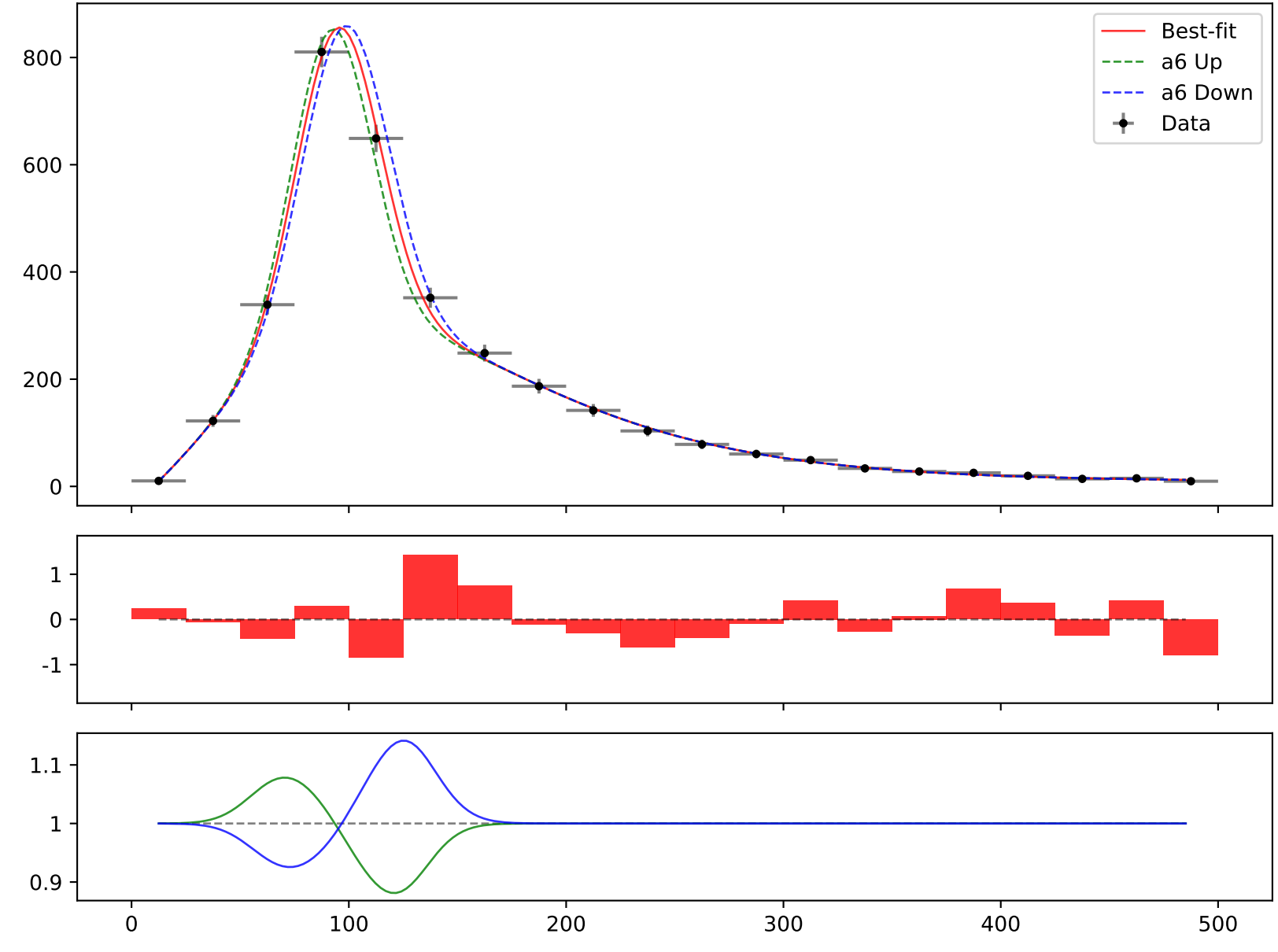
$a1 = -3.24089^{+0.0299(0.923\%)}_{-0.0299(0.923\%)}$, $a2 = -3.07188^{+0.12(3.91\%)}_{-0.12(3.91\%)}$,

$a3 = -0.00637$, $a4 = 0.0571771^{+0.0074(12.9\%)}_{-0.0074(12.9\%)}$,

$a5 = 3.41896^{+0.063(1.84\%)}_{-0.063(1.84\%)}$, $\mathbf{a6 = 17.6616^{+0.681(3.86\%)}_{-0.681(3.86\%)}}$

***Candidate #31***

$\chi^2$/NDF = 6.053/15, p-value = 0.9788, RMSE = 8.795



Candidate function #30

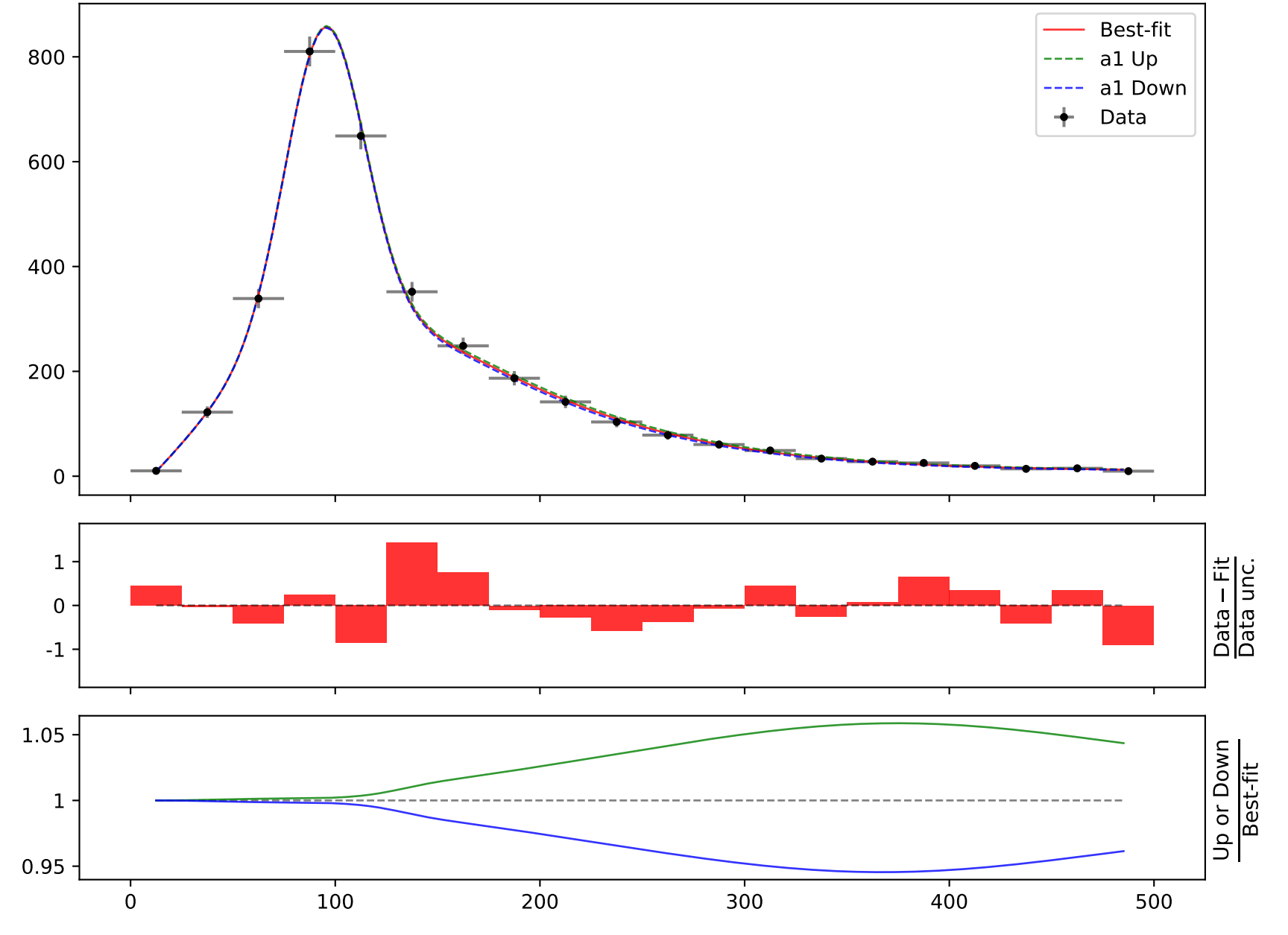
SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 7*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

**a1 = $-3.24339^{+0.0305(0.94\%)}_{-0.0305(0.94\%)}$**, a2 = $-3.07549^{+0.123(4.0\%)}_{-0.123(4.0\%)}$,
a3 = $0.0531396^{+0.00755(14.2\%)}_{-0.00755(14.2\%)}$, a4 = $3.42562^{+0.0644(1.88\%)}_{-0.0644(1.88\%)}$,
a5 = $17.683^{+0.695(3.93\%)}_{-0.695(3.93\%)}$

***Candidate #30***

$\chi^2$/NDF = 6.314/15, p-value = 0.974, RMSE = 8.825



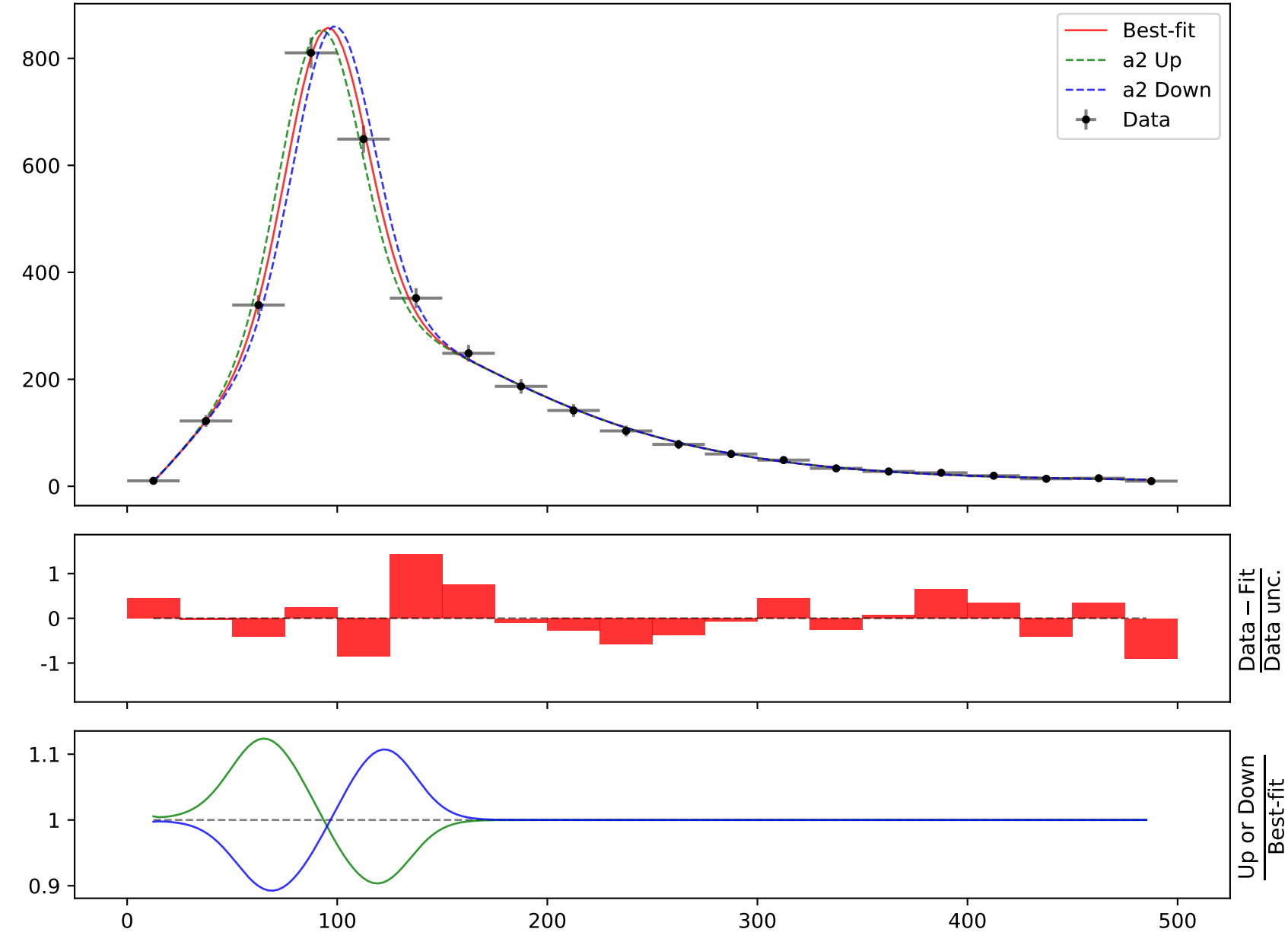
SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 7*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

$a1 = -3.24339^{+0.0305(0.94\%)}_{-0.0305(0.94\%)}$, **$a2 = -3.07549^{+0.123(4.0\%)}_{-0.123(4.0\%)}$**,
$a3 = 0.0531396^{+0.00755(14.2\%)}_{-0.00755(14.2\%)}$, $a4 = 3.42562^{+0.0644(1.88\%)}_{-0.0644(1.88\%)}$,
$a5 = 17.683^{+0.695(3.93\%)}_{-0.695(3.93\%)}$

***Candidate #30***

$\chi^2$/NDF = 6.314/15, p-value = 0.974, RMSE = 8.825



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 7*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

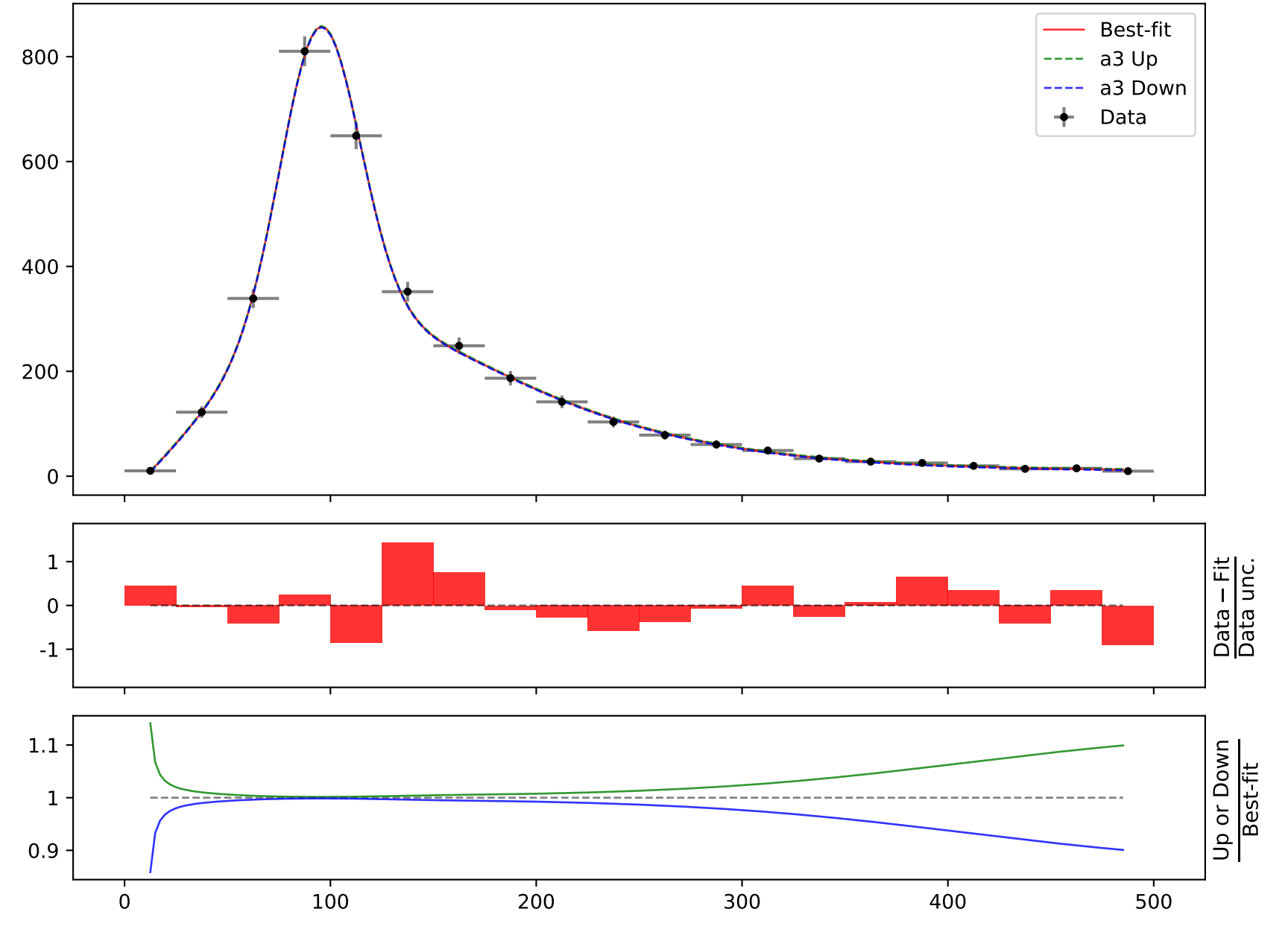
$a1 = -3.24339^{+0.0305(0.94\%)}_{-0.0305(0.94\%)}$, $a2 = -3.07549^{+0.123(4.0\%)}_{-0.123(4.0\%)}$,

**$a3 = 0.0531396^{+0.00755(14.2\%)}_{-0.00755(14.2\%)}$**, $a4 = 3.42562^{+0.0644(1.88\%)}_{-0.0644(1.88\%)}$,

$a5 = 17.683^{+0.695(3.93\%)}_{-0.695(3.93\%)}$

***Candidate #30***

$\chi^2$/NDF = 6.314/15, p-value = 0.974, RMSE = 8.825



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 7*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

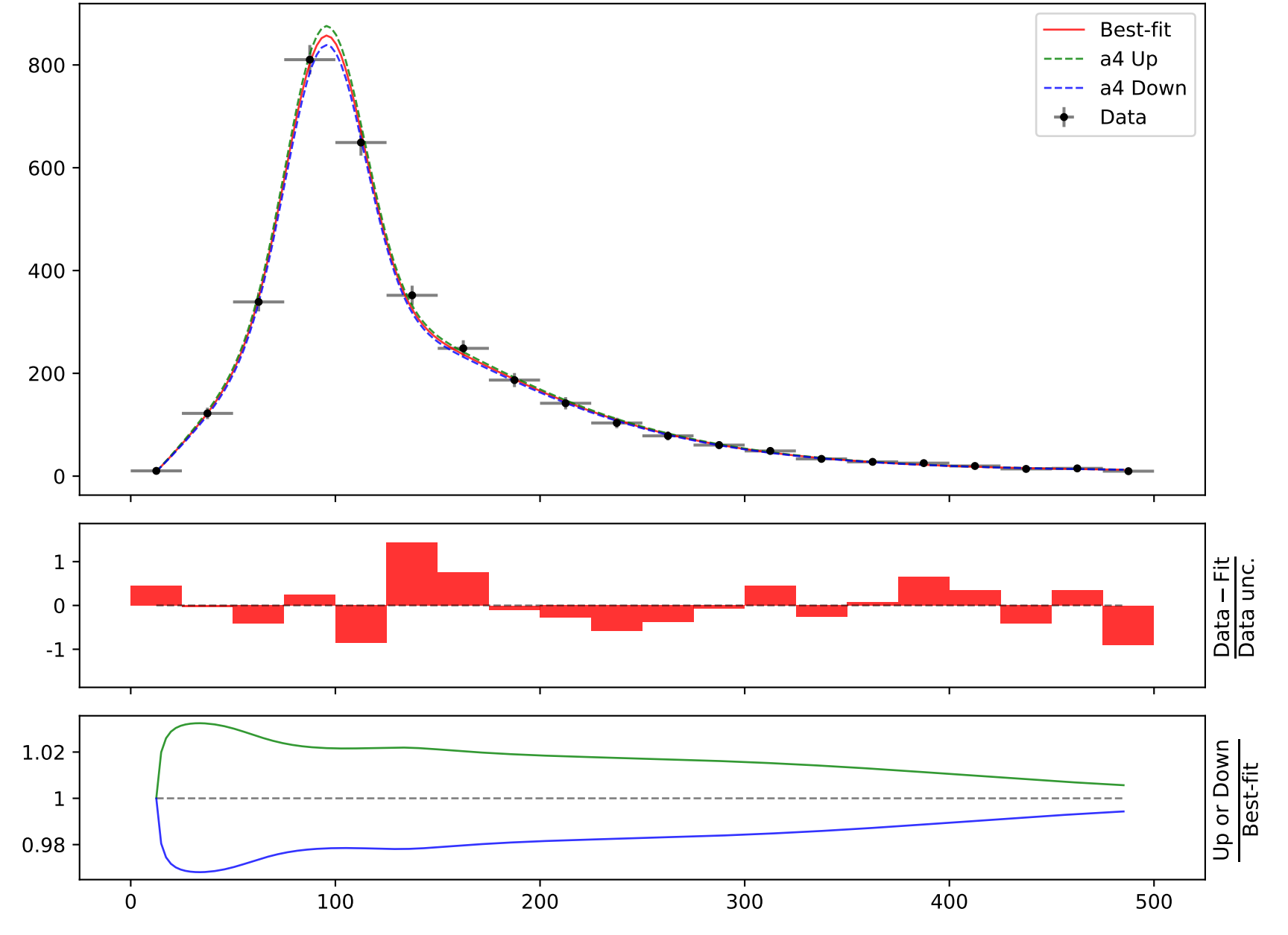
$a1 = -3.24339^{+0.0305(0.94\%)}_{-0.0305(0.94\%)}$, $a2 = -3.07549^{+0.123(4.0\%)}_{-0.123(4.0\%)}$,

$a3 = 0.0531396^{+0.00755(14.2\%)}_{-0.00755(14.2\%)}$, $\mathbf{a4 = 3.42562^{+0.0644(1.88\%)}_{-0.0644(1.88\%)}}$,

$a5 = 17.683^{+0.695(3.93\%)}_{-0.695(3.93\%)}$

***Candidate #30***

$\chi^2$/NDF = 6.314/15, p-value = 0.974, RMSE = 8.825



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 7*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

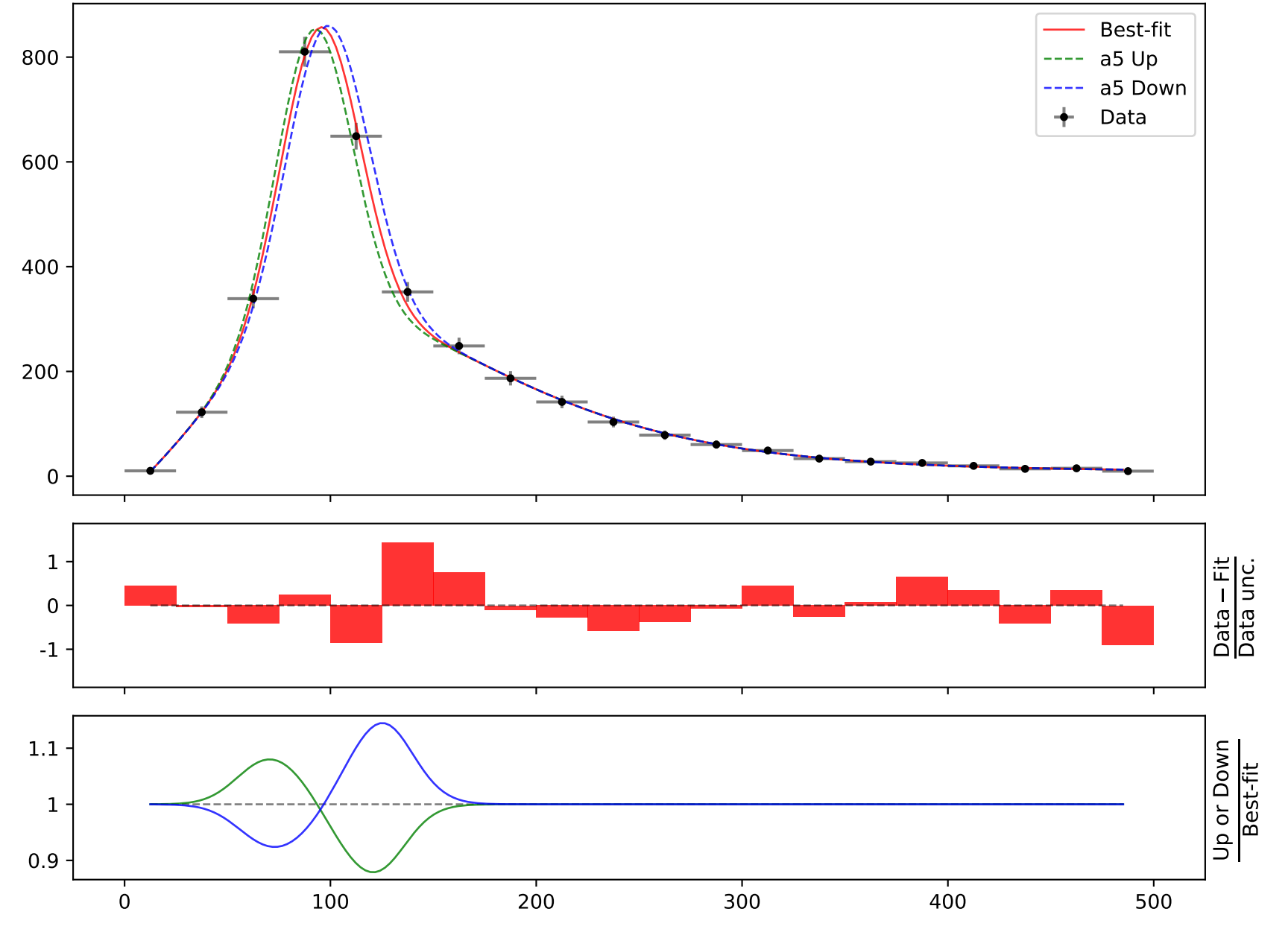
$a1 = -3.24339^{+0.0305(0.94\%)}_{-0.0305(0.94\%)}$, $a2 = -3.07549^{+0.123(4.0\%)}_{-0.123(4.0\%)}$,

$a3 = 0.0531396^{+0.00755(14.2\%)}_{-0.00755(14.2\%)}$, $a4 = 3.42562^{+0.0644(1.88\%)}_{-0.0644(1.88\%)}$,

**$a5 = 17.683^{+0.695(3.93\%)}_{-0.695(3.93\%)}$**

***Candidate #30***

$\chi^2$/NDF = 6.314/15, p-value = 0.974, RMSE = 8.825



Candidate function #29

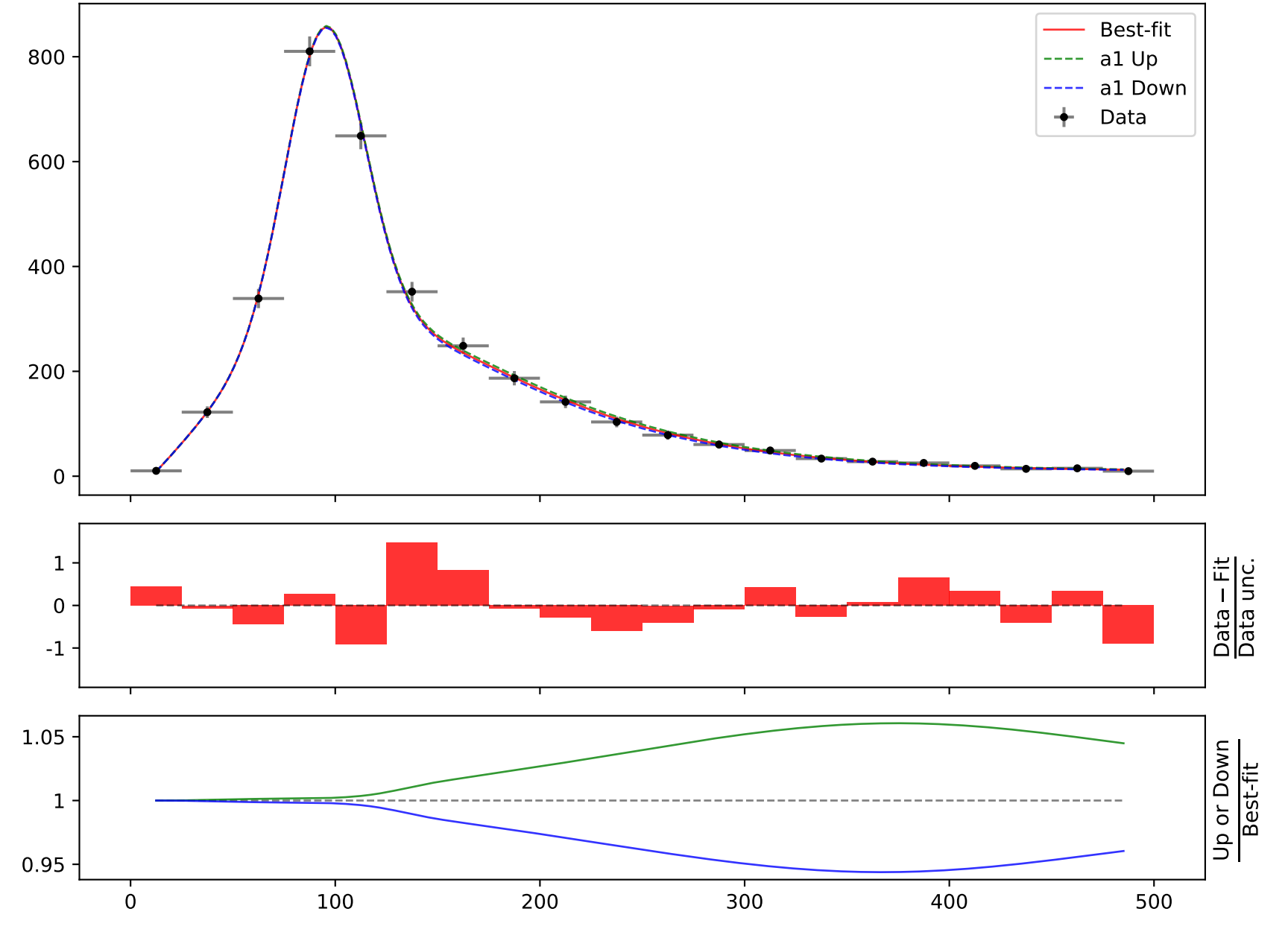
SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 6*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

**a1 = $-3.24591^{+0.0314(0.967\%)}_{-0.0314(0.967\%)}$**, a2 = $-3.05965^{+0.125(4.09\%)}_{-0.125(4.09\%)}$,
a3 = $0.053118^{+0.00778(14.6\%)}_{-0.00778(14.6\%)}$, a4 = $3.4503^{+0.0662(1.92\%)}_{-0.0662(1.92\%)}$,
a5 = $17.5793^{+0.705(4.01\%)}_{-0.705(4.01\%)}$

***Candidate #29***

$\chi^2$/NDF = 6.718/15, p-value = 0.965, RMSE = 9.247



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 6*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

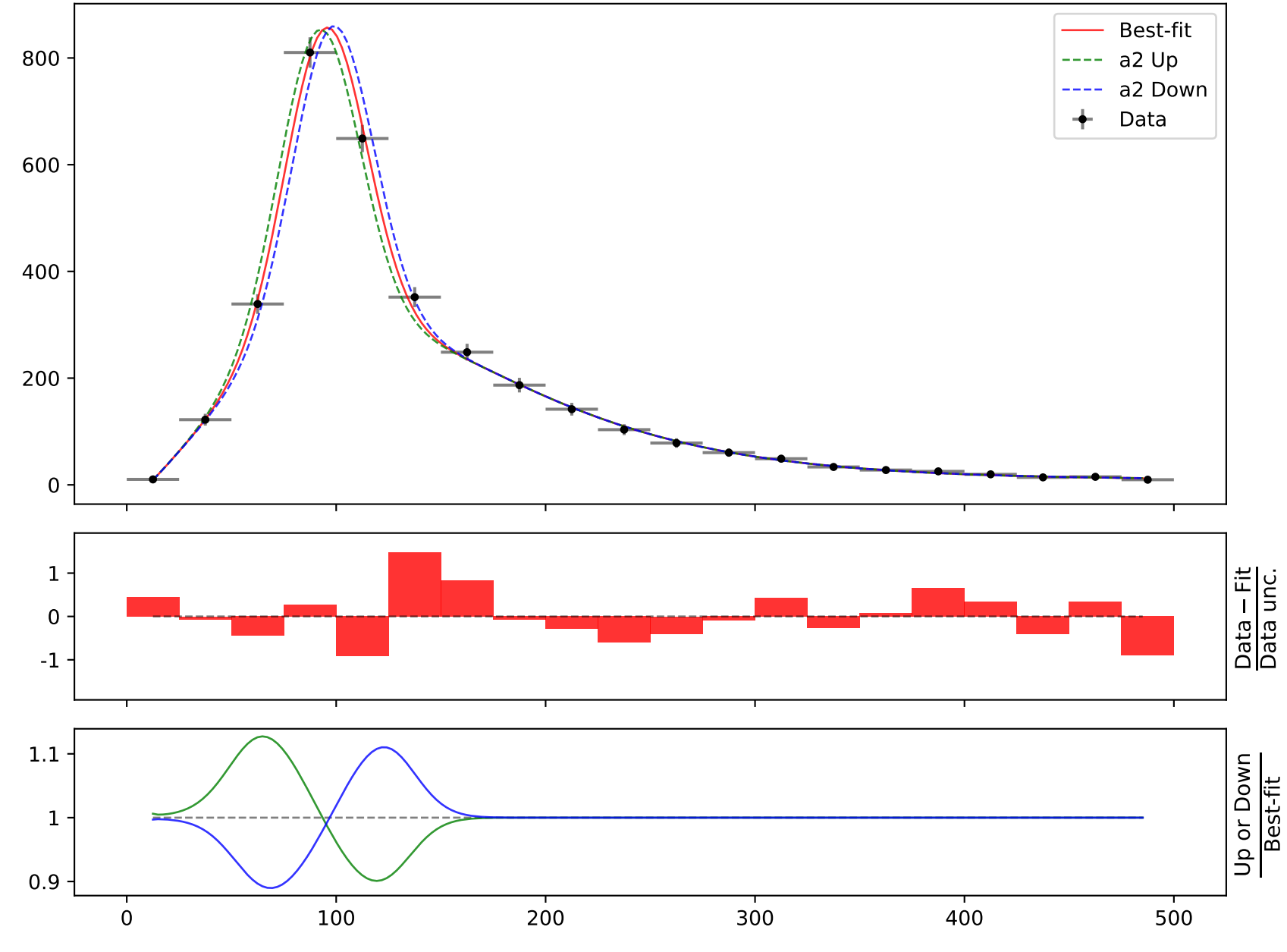
$a1 = -3.24591^{+0.0314(0.967\%)}_{-0.0314(0.967\%)}$, **$a2 = -3.05965^{+0.125(4.09\%)}_{-0.125(4.09\%)}$**,

$a3 = 0.053118^{+0.00778(14.6\%)}_{-0.00778(14.6\%)}$, $a4 = 3.4503^{+0.0662(1.92\%)}_{-0.0662(1.92\%)}$,

$a5 = 17.5793^{+0.705(4.01\%)}_{-0.705(4.01\%)}$

***Candidate #29***

$\chi^2$/NDF = 6.718/15, p-value = 0.965, RMSE = 9.247



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 6*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

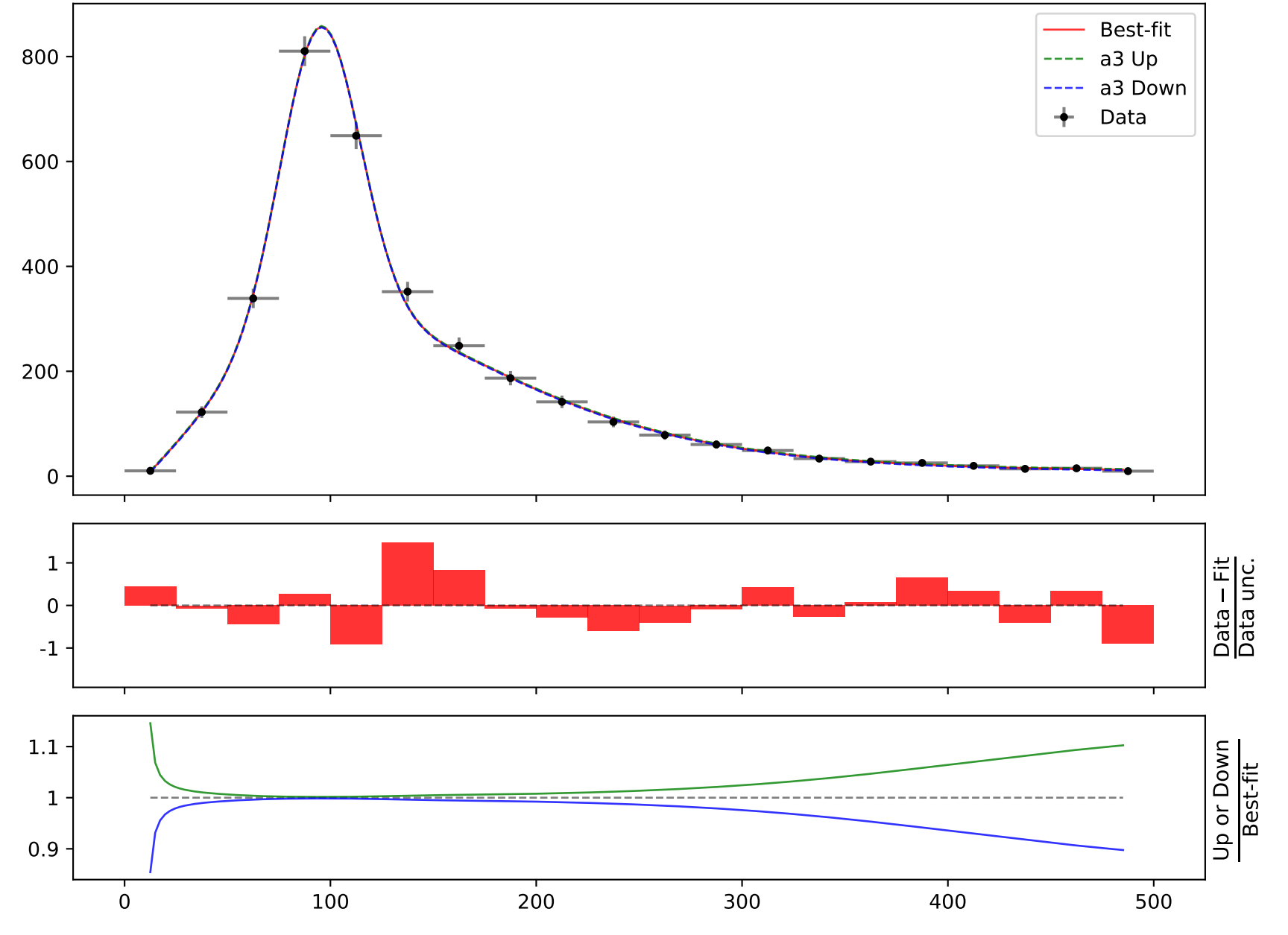
$a1 = -3.24591^{+0.0314(0.967\%)}_{-0.0314(0.967\%)}$, $a2 = -3.05965^{+0.125(4.09\%)}_{-0.125(4.09\%)}$,

**$a3 = 0.053118^{+0.00778(14.6\%)}_{-0.00778(14.6\%)}$**, $a4 = 3.4503^{+0.0662(1.92\%)}_{-0.0662(1.92\%)}$,

$a5 = 17.5793^{+0.705(4.01\%)}_{-0.705(4.01\%)}$

***Candidate #29***

$\chi^2$/NDF = 6.718/15, p-value = 0.965, RMSE = 9.247



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 6*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

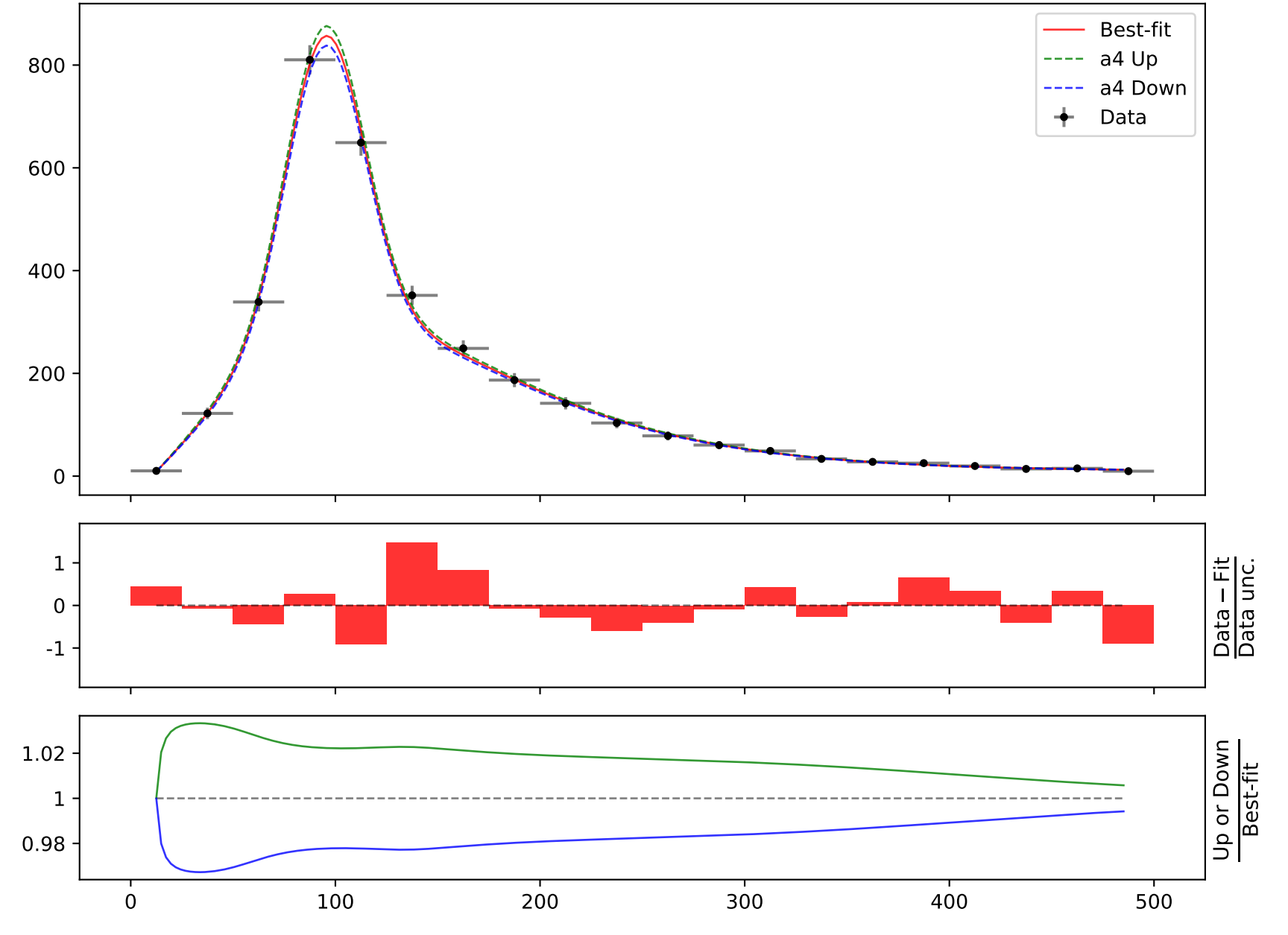
$a1 = -3.24591^{+0.0314(0.967\%)}_{-0.0314(0.967\%)}$, $a2 = -3.05965^{+0.125(4.09\%)}_{-0.125(4.09\%)}$,

$a3 = 0.053118^{+0.00778(14.6\%)}_{-0.00778(14.6\%)}$, $\mathbf{a4 = 3.4503^{+0.0662(1.92\%)}_{-0.0662(1.92\%)}}$,

$a5 = 17.5793^{+0.705(4.01\%)}_{-0.705(4.01\%)}$

***Candidate #29***

$\chi^2$/NDF = 6.718/15, p-value = 0.965, RMSE = 9.247



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 6*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

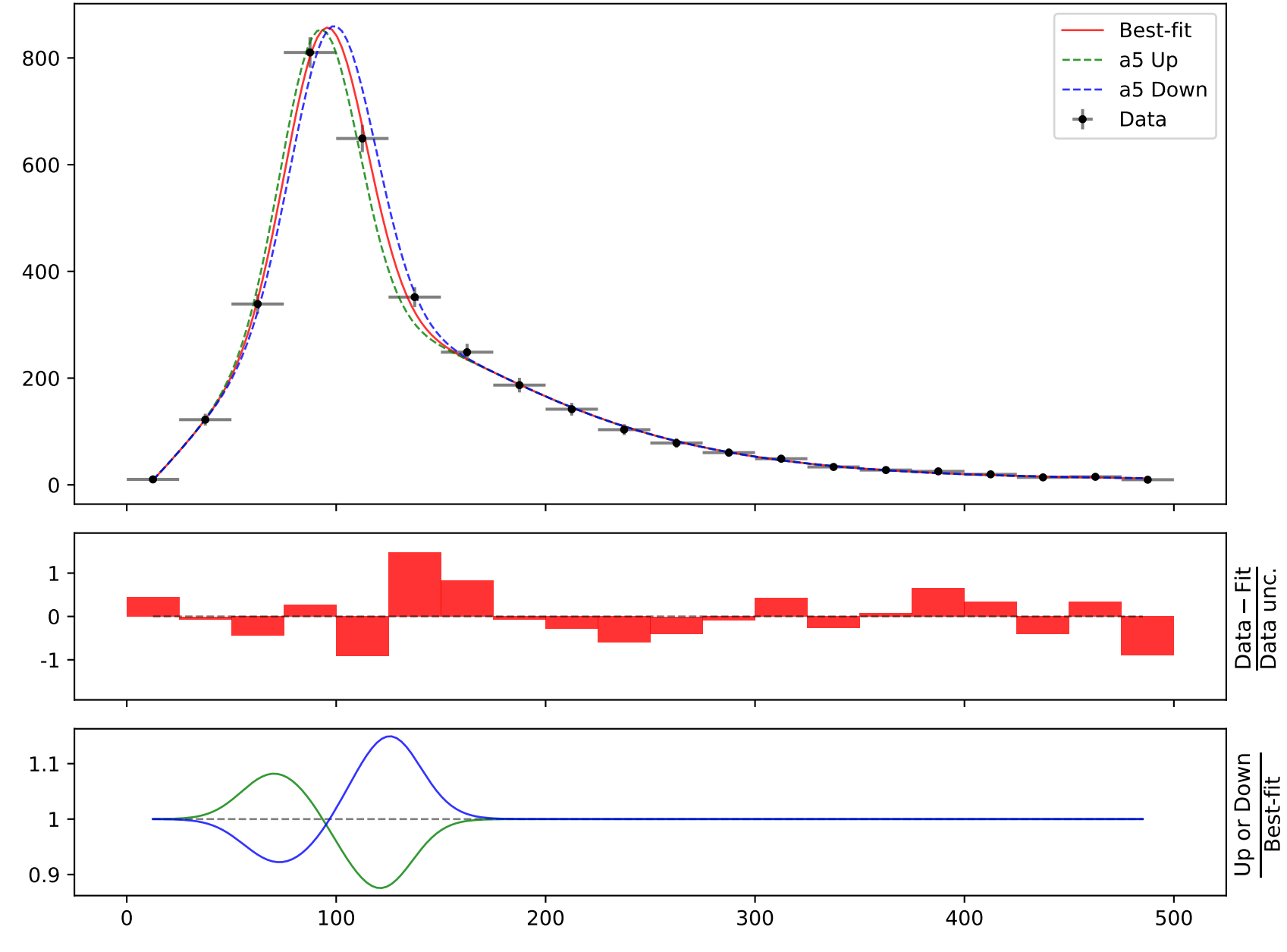
$a1 = -3.24591^{+0.0314(0.967\%)}_{-0.0314(0.967\%)}$, $a2 = -3.05965^{+0.125(4.09\%)}_{-0.125(4.09\%)}$,

$a3 = 0.053118^{+0.00778(14.6\%)}_{-0.00778(14.6\%)}$, $a4 = 3.4503^{+0.0662(1.92\%)}_{-0.0662(1.92\%)}$,

***Candidate #29***

**$a5 = 17.5793^{+0.705(4.01\%)}_{-0.705(4.01\%)}$**

$\chi^2$/NDF = 6.718/15, p-value = 0.965, RMSE = 9.247



Candidate function #28

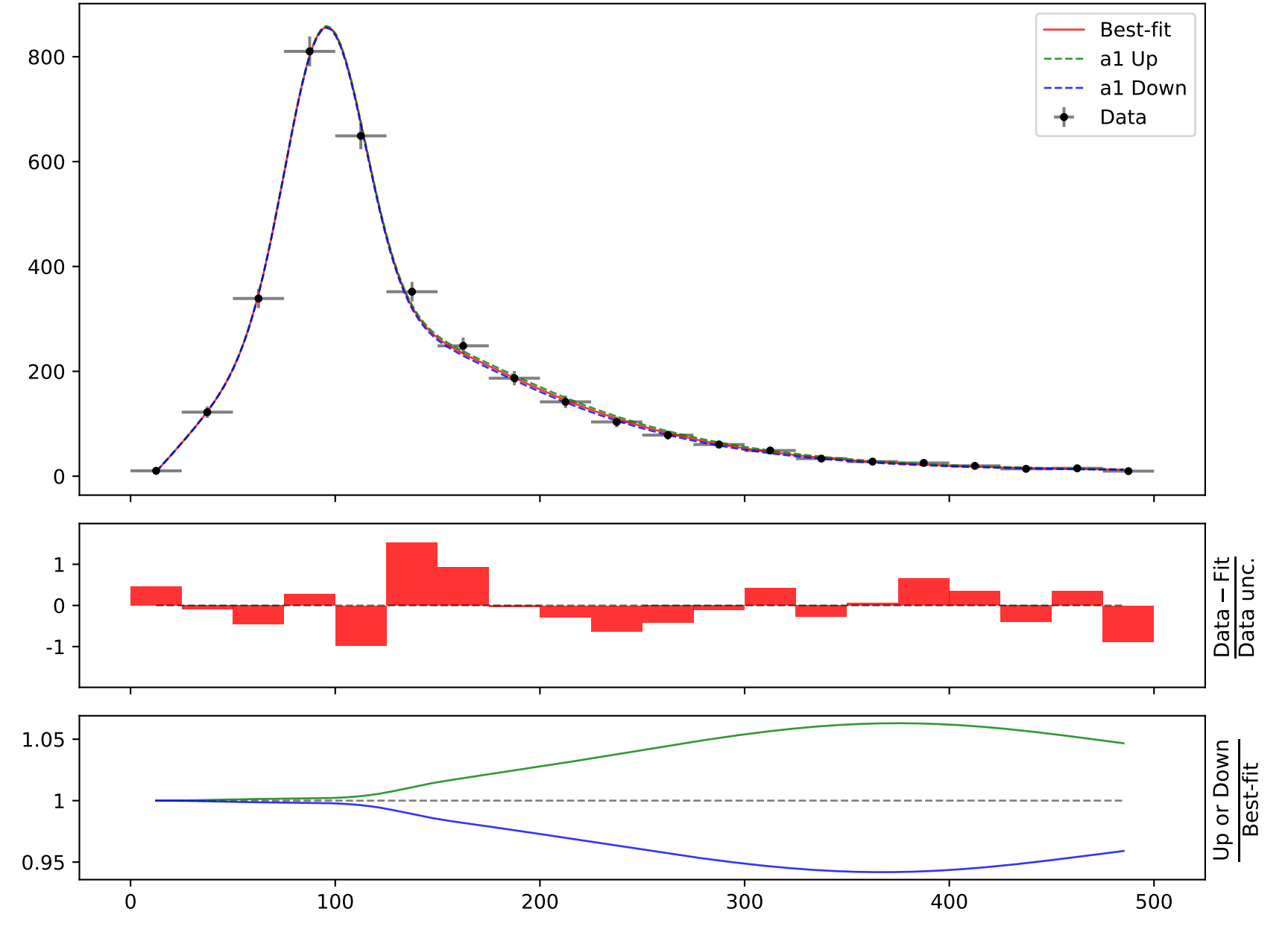
SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 5*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

**a1 = $-3.24777^{+0.0325(1.0\%)}_{-0.0325(1.0\%)}$**, a2 = $-3.04431^{+0.127(4.17\%)}_{-0.127(4.17\%)}$,
a3 = $0.0529738^{+0.00808(15.3\%)}_{-0.00808(15.3\%)}$, a4 = $3.47677^{+0.0684(1.97\%)}_{-0.0684(1.97\%)}$,
a5 = $17.4754^{+0.719(4.11\%)}_{-0.719(4.11\%)}$

***Candidate #28***

$\chi^2$/NDF = 7.234/15, p-value = 0.9508, RMSE = 9.755



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 5*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

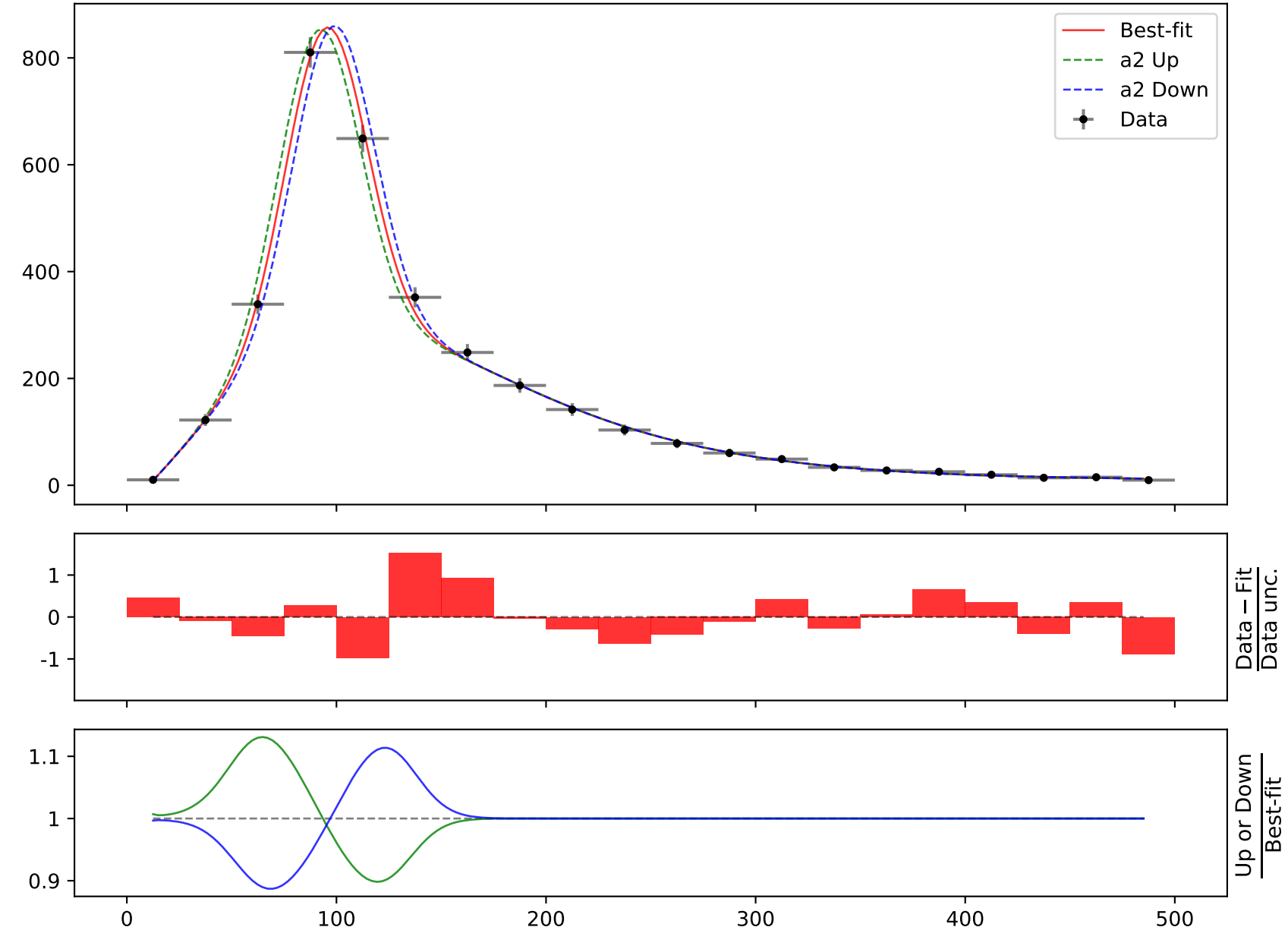
$a1 = -3.24777^{+0.0325(1.0\%)}_{-0.0325(1.0\%)}$, **$a2 = -3.04431^{+0.127(4.17\%)}_{-0.127(4.17\%)}$**,

$a3 = 0.0529738^{+0.00808(15.3\%)}_{-0.00808(15.3\%)}$, $a4 = 3.47677^{+0.0684(1.97\%)}_{-0.0684(1.97\%)}$,

$a5 = 17.4754^{+0.719(4.11\%)}_{-0.719(4.11\%)}$

***Candidate #28***

$\chi^2$/NDF = 7.234/15, p-value = 0.9508, RMSE = 9.755



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 5*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

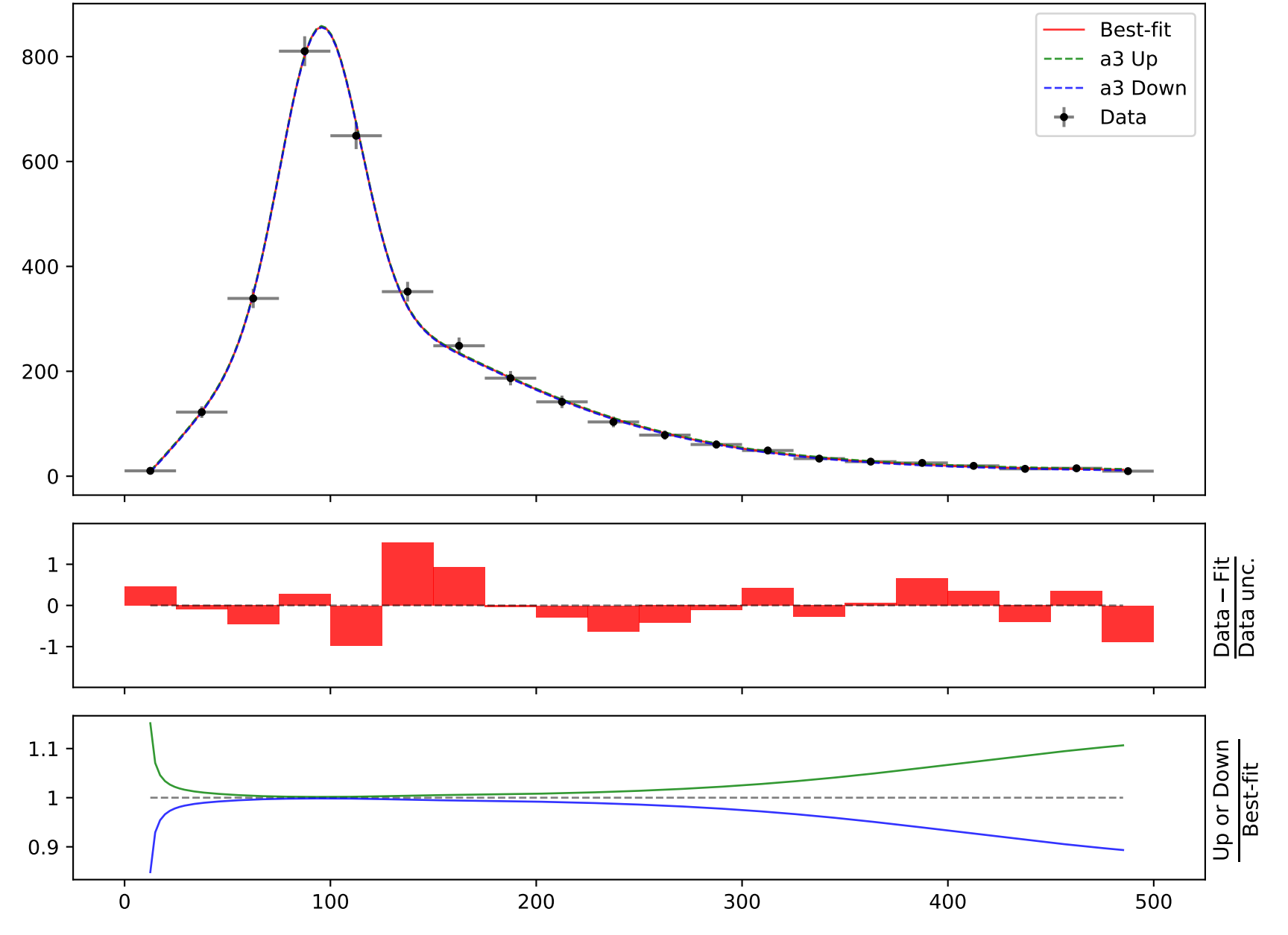
$a1 = -3.24777^{+0.0325(1.0\%)}_{-0.0325(1.0\%)}$, $a2 = -3.04431^{+0.127(4.17\%)}_{-0.127(4.17\%)}$,

**$a3 = 0.0529738^{+0.00808(15.3\%)}_{-0.00808(15.3\%)}$**, $a4 = 3.47677^{+0.0684(1.97\%)}_{-0.0684(1.97\%)}$,

$a5 = 17.4754^{+0.719(4.11\%)}_{-0.719(4.11\%)}$

***Candidate #28***

$\chi^2$/NDF = 7.234/15, p-value = 0.9508, RMSE = 9.755



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 5*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

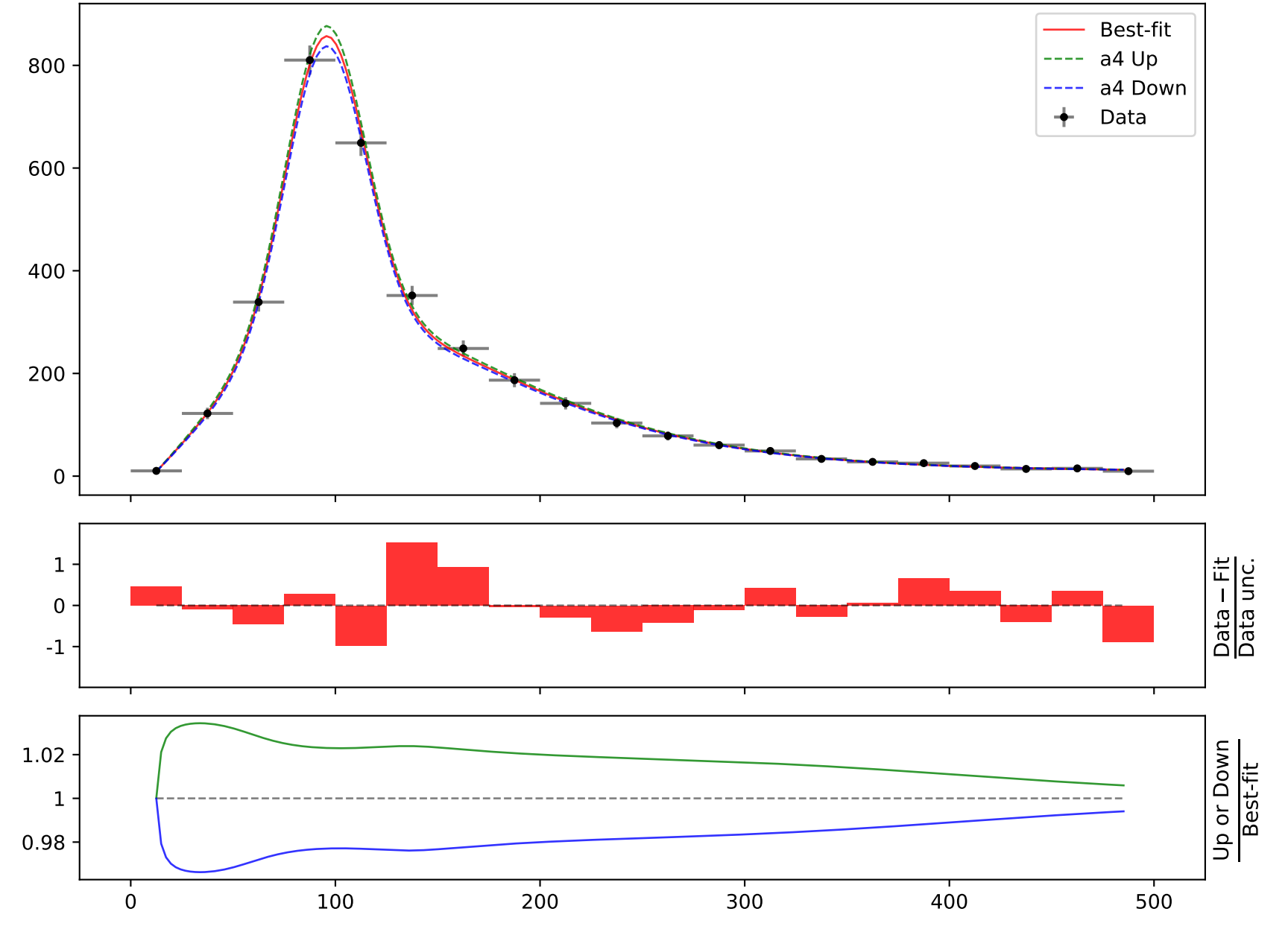
$a1 = -3.24777^{+0.0325(1.0\%)}_{-0.0325(1.0\%)}$, $a2 = -3.04431^{+0.127(4.17\%)}_{-0.127(4.17\%)}$,

$a3 = 0.0529738^{+0.00808(15.3\%)}_{-0.00808(15.3\%)}$, $\mathbf{a4 = 3.47677^{+0.0684(1.97\%)}_{-0.0684(1.97\%)}}$,

$a5 = 17.4754^{+0.719(4.11\%)}_{-0.719(4.11\%)}$

***Candidate #28***

$\chi^2$/NDF = 7.234/15, p-value = 0.9508, RMSE = 9.755



SymbolFit

164.796*(a3 + a4*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a4 + 5*((x0 - 12.5) * 0.00210526))) + a4*gauss(a2 + a5*((x0 - 12.5) * 0.00210526)))

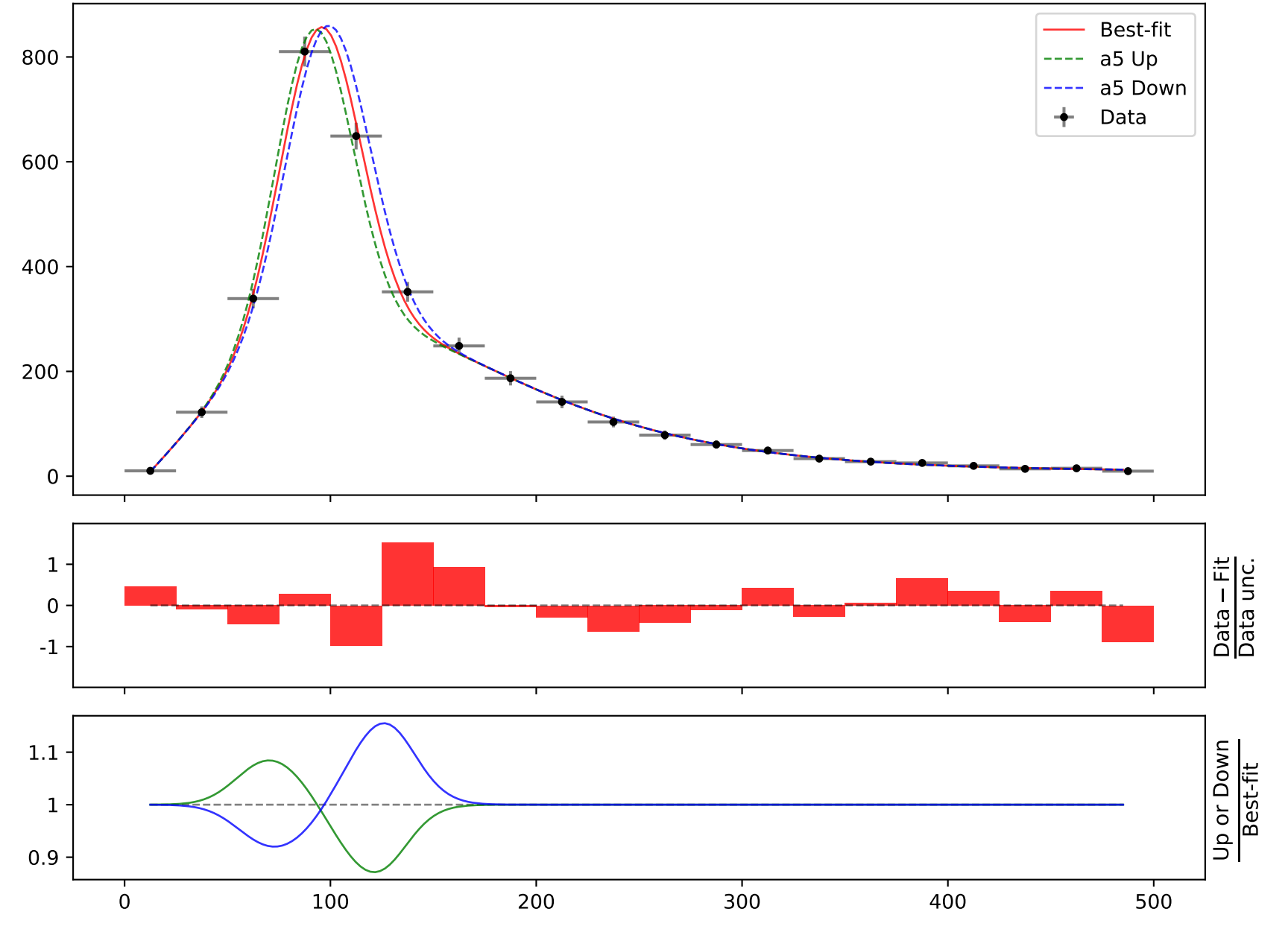
$a1 = -3.24777^{+0.0325(1.0\%)}_{-0.0325(1.0\%)}$, $a2 = -3.04431^{+0.127(4.17\%)}_{-0.127(4.17\%)}$,

$a3 = 0.0529738^{+0.00808(15.3\%)}_{-0.00808(15.3\%)}$, $a4 = 3.47677^{+0.0684(1.97\%)}_{-0.0684(1.97\%)}$,

**$a5 = 17.4754^{+0.719(4.11\%)}_{-0.719(4.11\%)}$**

***Candidate #28***

$\chi^2$/NDF = 7.234/15, p-value = 0.9508, RMSE = 9.755



Candidate function #27

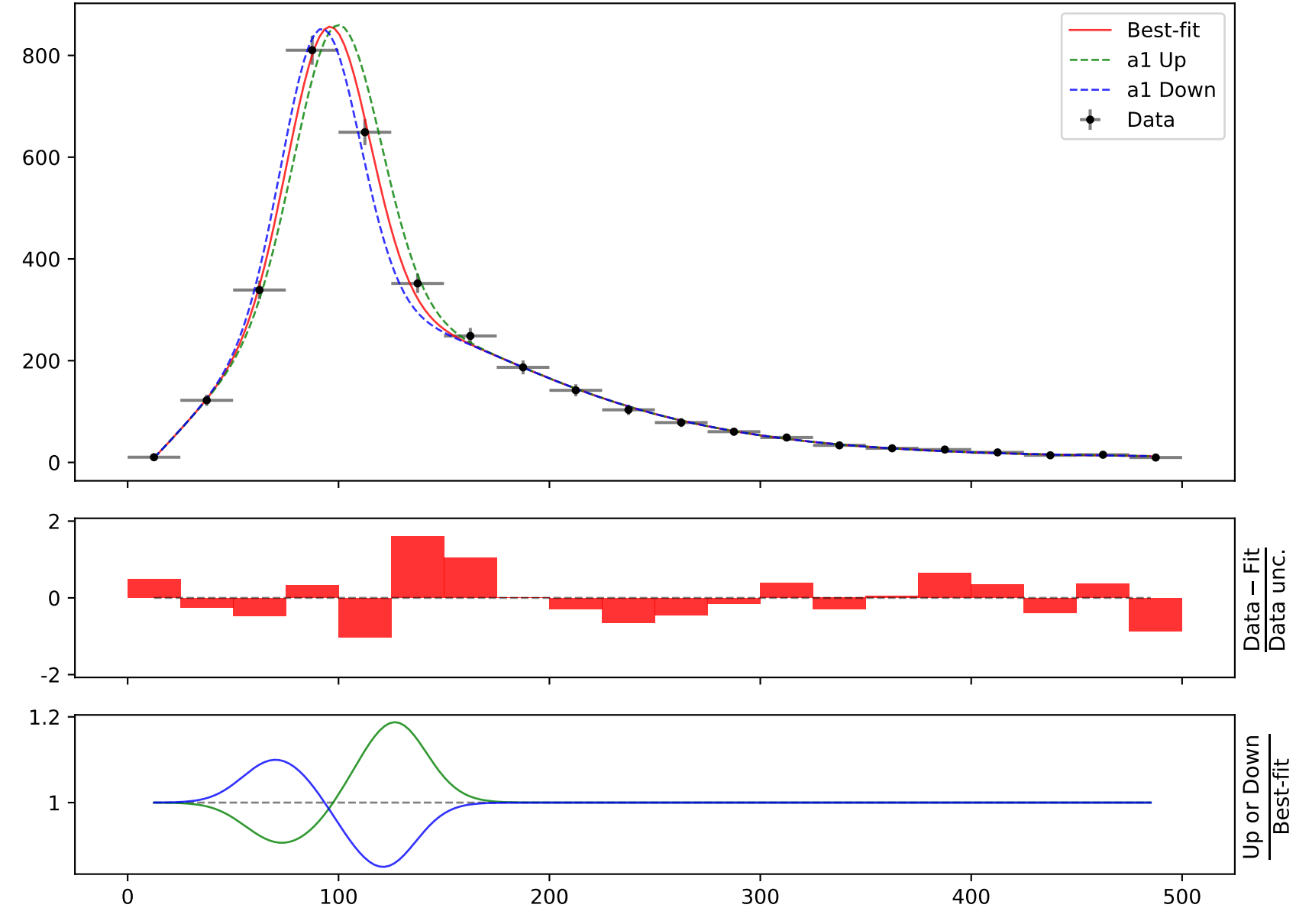
SymbolFit

164.796*(a3 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 4*((x0 - 12.5) * 0.00210526))) + a6*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

**a1 = $-17.4302^{+0.845(4.85\%)}_{-0.845(4.85\%)}$**, a2 = $-3.24527^{+0.0411(1.27\%)}_{-0.0411(1.27\%)}$,
a3 = $0.0522961^{+0.00906(17.3\%)}_{-0.00906(17.3\%)}$, a4 = $3.04118^{+0.154(5.06\%)}_{-0.154(5.06\%)}$,
a5 = $3.57612^{+0.454(12.7\%)}_{-0.454(12.7\%)}$, a6 = $3.48837^{+0.129(3.7\%)}_{-0.129(3.7\%)}$

***Candidate #27***

$\chi^2$/NDF = 7.875/14, p-value = 0.8957, RMSE = 10.32



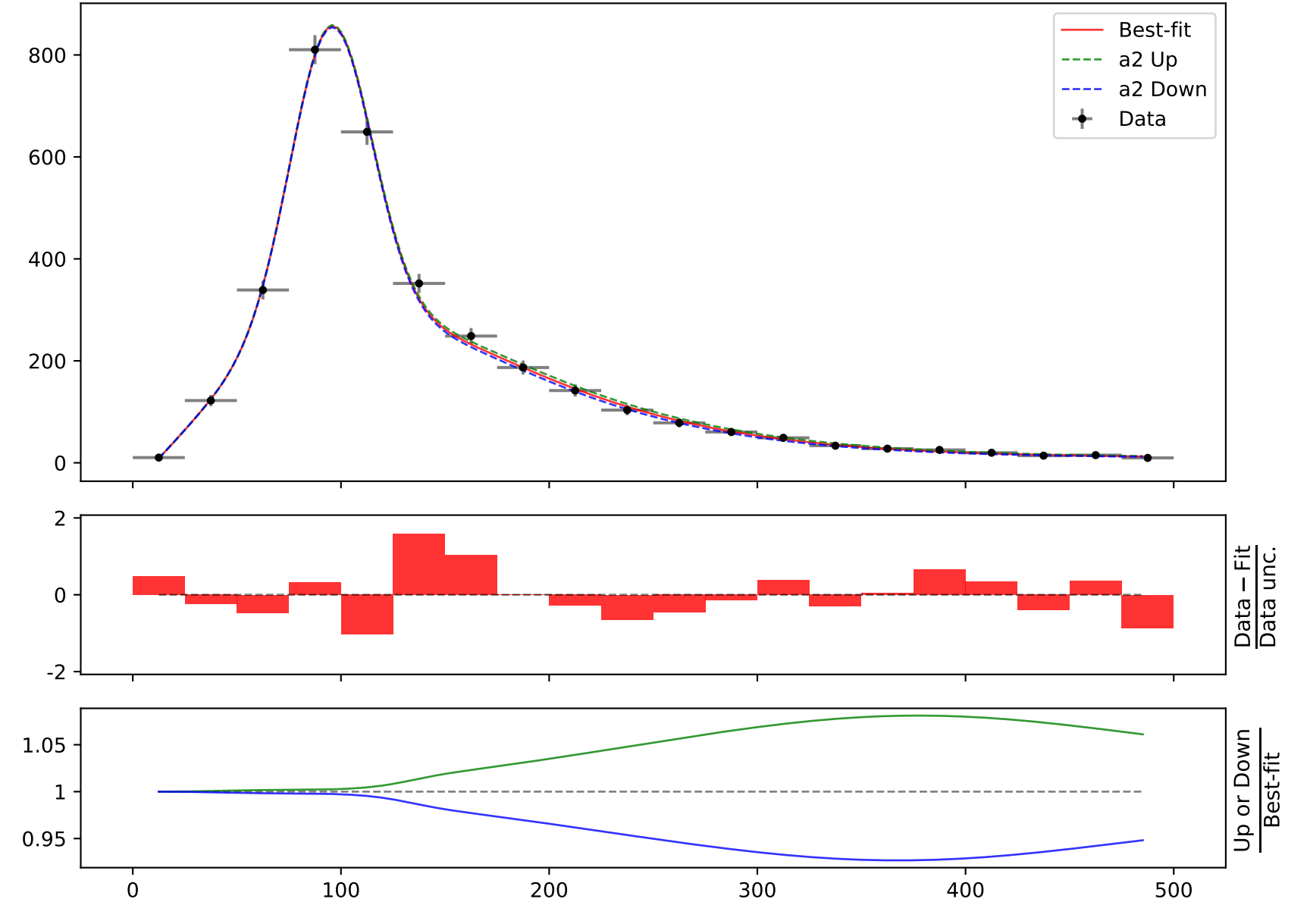
SymbolFit

164.796*(a3 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 4*((x0 - 12.5) * 0.00210526))) + a6*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

$a1 = -17.4302^{+0.845(4.85\%)}_{-0.845(4.85\%)}$, **$a2 = -3.24527^{+0.0411(1.27\%)}_{-0.0411(1.27\%)}$**,
$a3 = 0.0522961^{+0.00906(17.3\%)}_{-0.00906(17.3\%)}$, $a4 = 3.04118^{+0.154(5.06\%)}_{-0.154(5.06\%)}$,
$a5 = 3.57612^{+0.454(12.7\%)}_{-0.454(12.7\%)}$, $a6 = 3.48837^{+0.129(3.7\%)}_{-0.129(3.7\%)}$

***Candidate #27***

$\chi^2$/NDF = 7.875/14, p-value = 0.8957, RMSE = 10.32



SymbolFit

164.796*(a3 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 4*((x0 - 12.5) * 0.00210526))) + a6*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

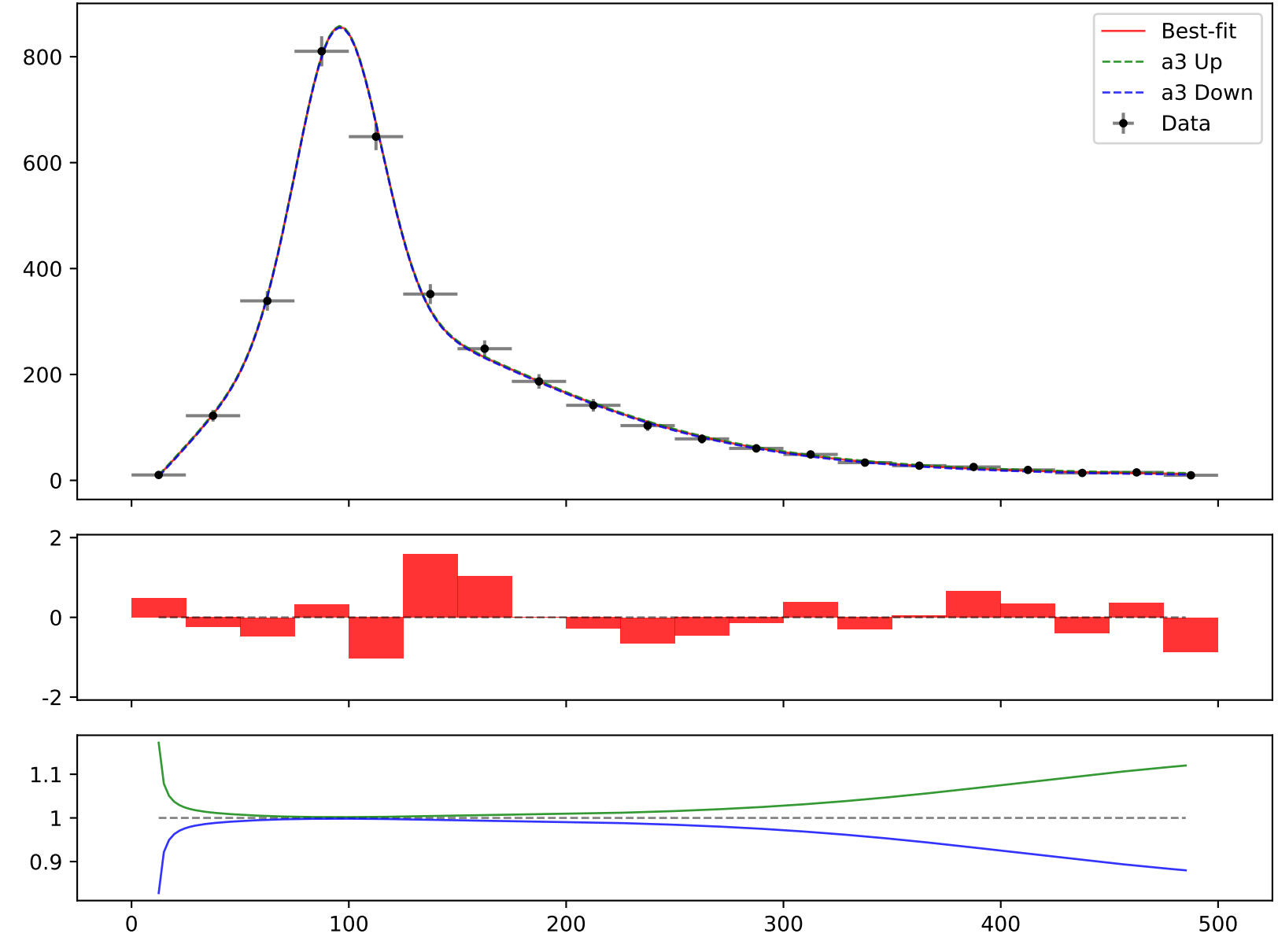
$a1 = -17.4302^{+0.845(4.85\%)}_{-0.845(4.85\%)}$, $a2 = -3.24527^{+0.0411(1.27\%)}_{-0.0411(1.27\%)}$,

**$a3 = 0.0522961^{+0.00906(17.3\%)}_{-0.00906(17.3\%)}$**, $a4 = 3.04118^{+0.154(5.06\%)}_{-0.154(5.06\%)}$,

$a5 = 3.57612^{+0.454(12.7\%)}_{-0.454(12.7\%)}$, $a6 = 3.48837^{+0.129(3.7\%)}_{-0.129(3.7\%)}$

***Candidate #27***

$\chi^2$/NDF = 7.875/14, p-value = 0.8957, RMSE = 10.32



SymbolFit

164.796*(a3 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 4*((x0 - 12.5) * 0.00210526))) + a6*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

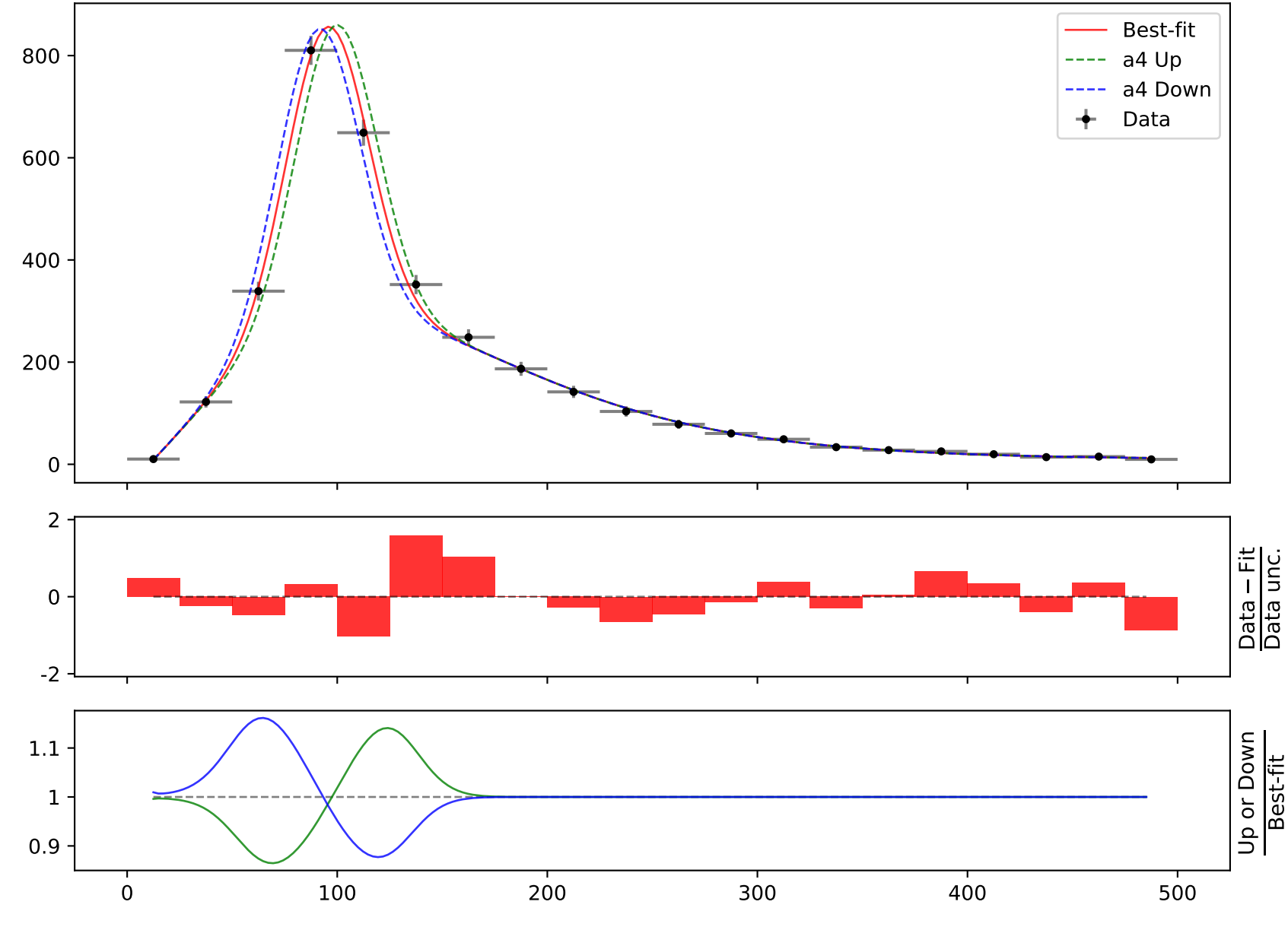
$a1 = -17.4302^{+0.845(4.85\%)}_{-0.845(4.85\%)}$, $a2 = -3.24527^{+0.0411(1.27\%)}_{-0.0411(1.27\%)}$,

$a3 = 0.0522961^{+0.00906(17.3\%)}_{-0.00906(17.3\%)}$, $\mathbf{a4 = 3.04118^{+0.154(5.06\%)}_{-0.154(5.06\%)}}$,

$a5 = 3.57612^{+0.454(12.7\%)}_{-0.454(12.7\%)}$, $a6 = 3.48837^{+0.129(3.7\%)}_{-0.129(3.7\%)}$

***Candidate #27***

$\chi^2$/NDF = 7.875/14, p-value = 0.8957, RMSE = 10.32



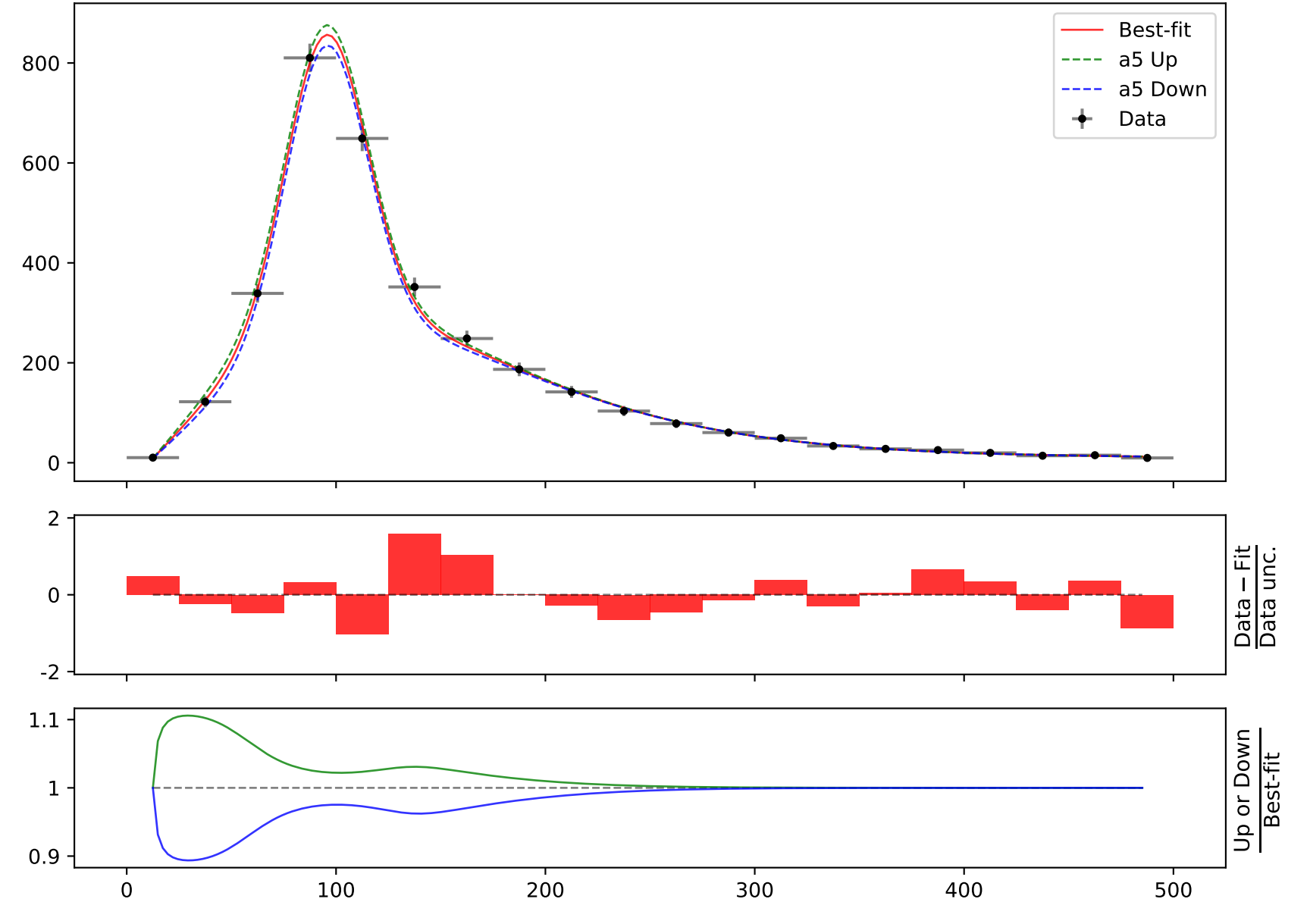
SymbolFit

164.796*(a3 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 4*((x0 - 12.5) * 0.00210526))) + a6*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

$a1 = -17.4302^{+0.845(4.85\%)}_{-0.845(4.85\%)}$, $a2 = -3.24527^{+0.0411(1.27\%)}_{-0.0411(1.27\%)}$,
$a3 = 0.0522961^{+0.00906(17.3\%)}_{-0.00906(17.3\%)}$, $a4 = 3.04118^{+0.154(5.06\%)}_{-0.154(5.06\%)}$,
**$a5 = 3.57612^{+0.454(12.7\%)}_{-0.454(12.7\%)}$**, $a6 = 3.48837^{+0.129(3.7\%)}_{-0.129(3.7\%)}$

***Candidate #27***

$\chi^2$/NDF = 7.875/14, p-value = 0.8957, RMSE = 10.32



SymbolFit

164.796*(a3 + a6*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a5 + 4*((x0 - 12.5) * 0.00210526))) + a6*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

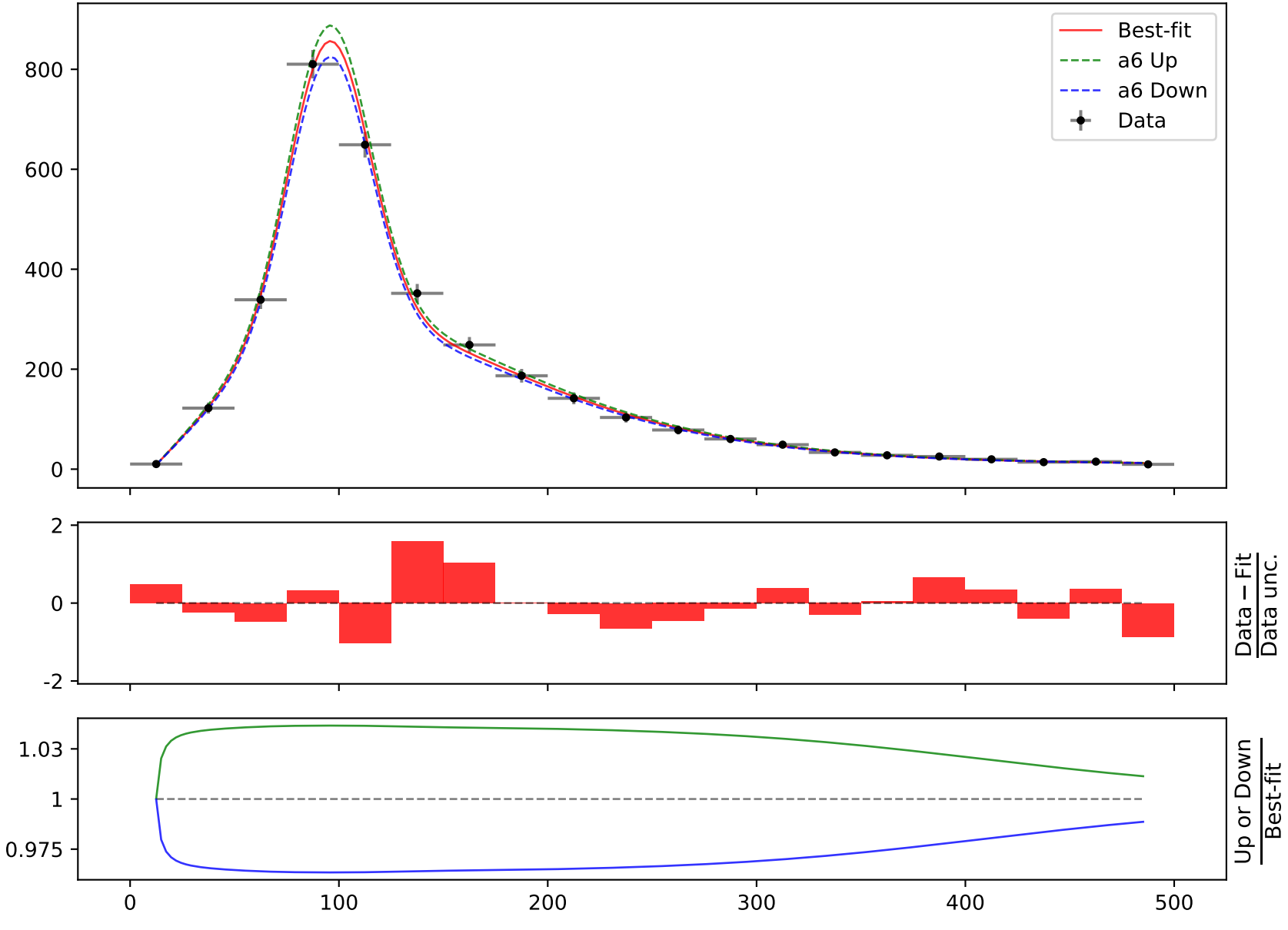
$a1 = -17.4302^{+0.845(4.85\%)}_{-0.845(4.85\%)}$, $a2 = -3.24527^{+0.0411(1.27\%)}_{-0.0411(1.27\%)}$,

$a3 = 0.0522961^{+0.00906(17.3\%)}_{-0.00906(17.3\%)}$, $a4 = 3.04118^{+0.154(5.06\%)}_{-0.154(5.06\%)}$,

$a5 = 3.57612^{+0.454(12.7\%)}_{-0.454(12.7\%)}$, $\mathbf{a6 = 3.48837^{+0.129(3.7\%)}_{-0.129(3.7\%)}}$

***Candidate #27***

$\chi^2$/NDF = 7.875/14, p-value = 0.8957, RMSE = 10.32



Candidate function #26

SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $\mathbf{a2 = -3.02609^{+0.163(5.39\%)}_{-0.163(5.39\%)}}$,

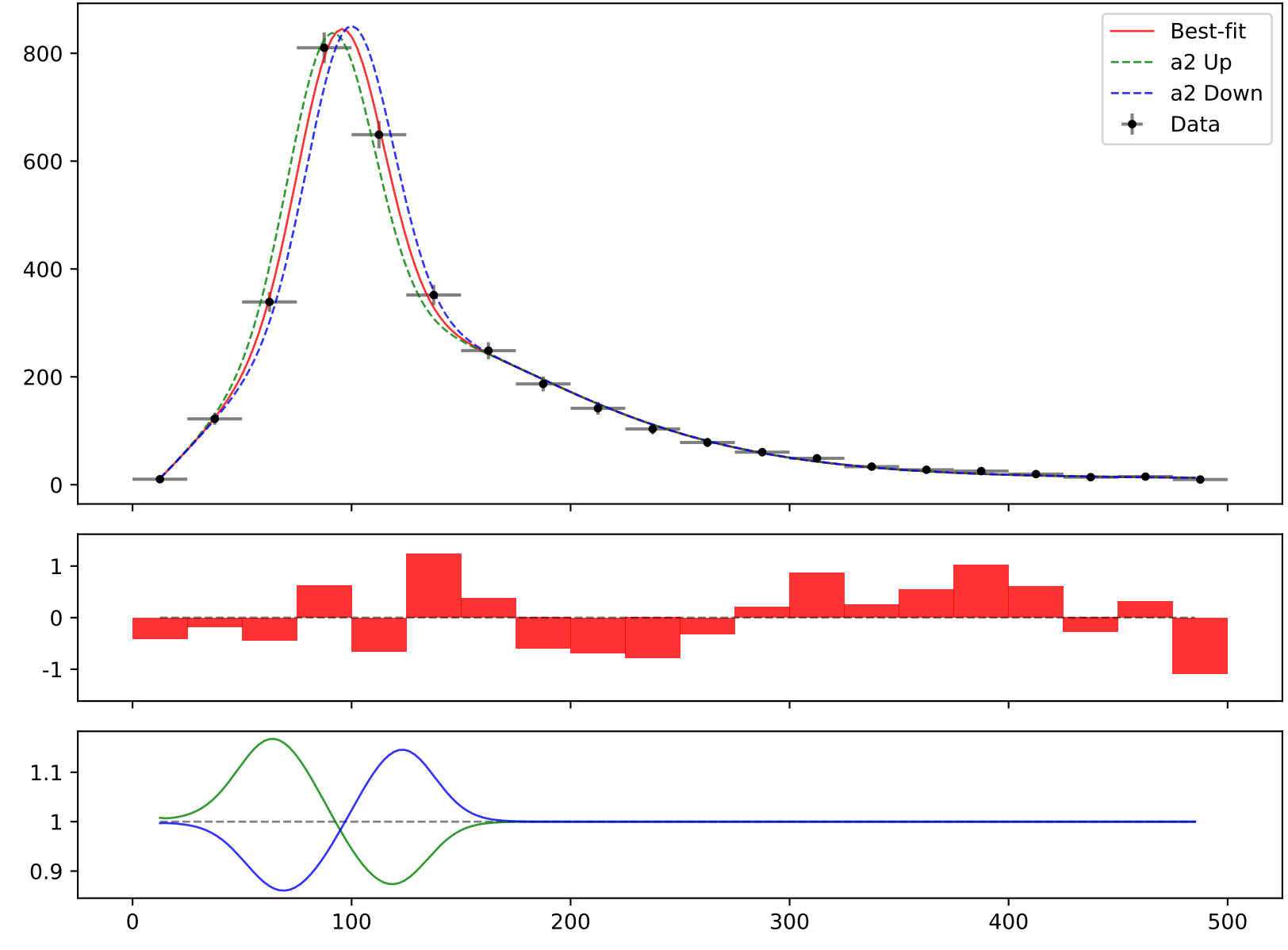
$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$, $a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}$,

$a5 = 3.21832^{+0.155(4.82\%)}_{-0.155(4.82\%)}$, $a6 = 3.74371^{+0.473(12.6\%)}_{-0.473(12.6\%)}$,

$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$

***Candidate #26***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $a2 = -3.02609^{+0.163(5.39\%)}_{-0.163(5.39\%)}$,

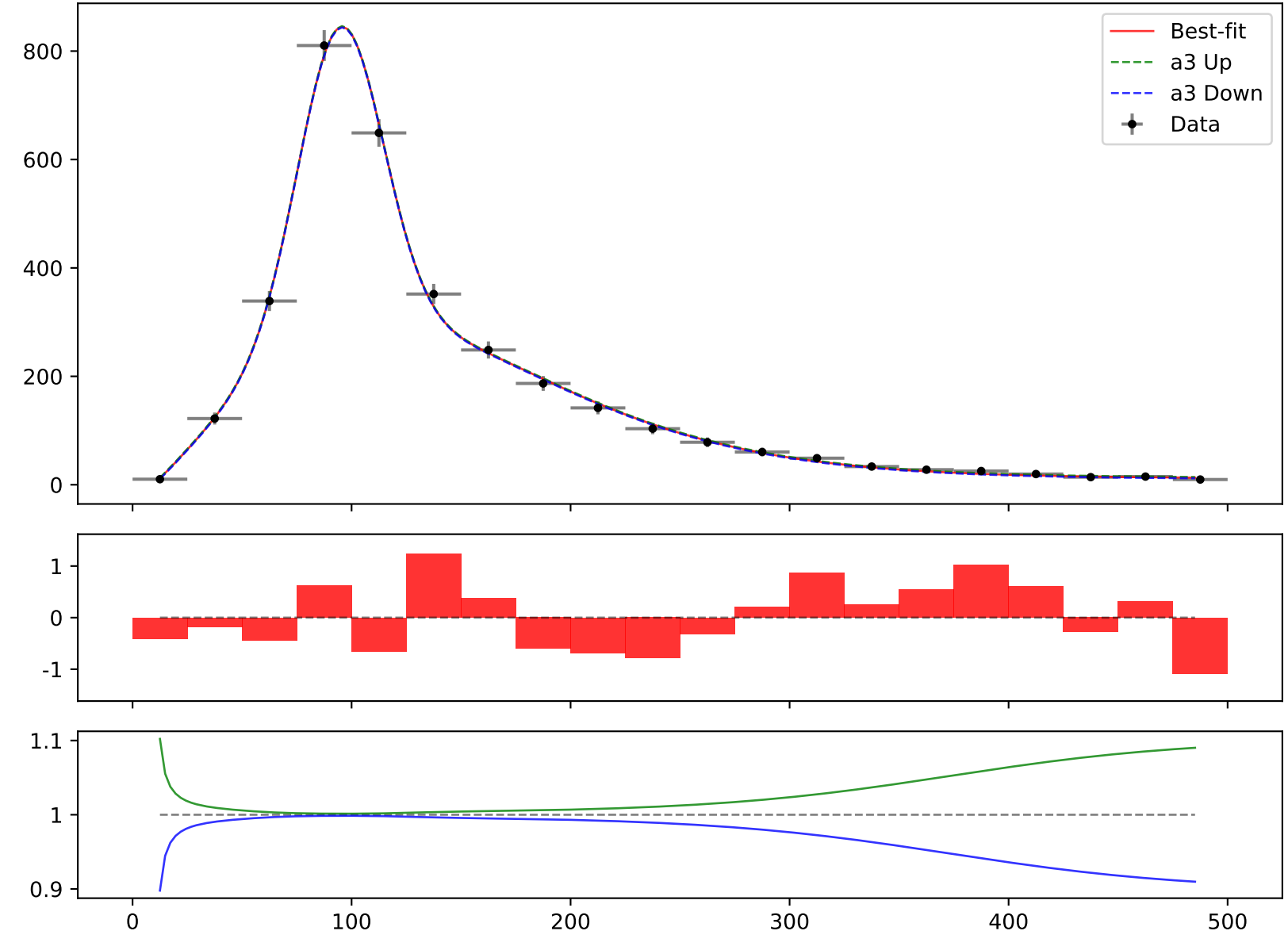
**$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$**, $a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}$,

$a5 = 3.21832^{+0.155(4.82\%)}_{-0.155(4.82\%)}$, $a6 = 3.74371^{+0.473(12.6\%)}_{-0.473(12.6\%)}$,

$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$

***Candidate #26***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $a2 = -3.02609^{+0.163(5.39\%)}_{-0.163(5.39\%)}$,

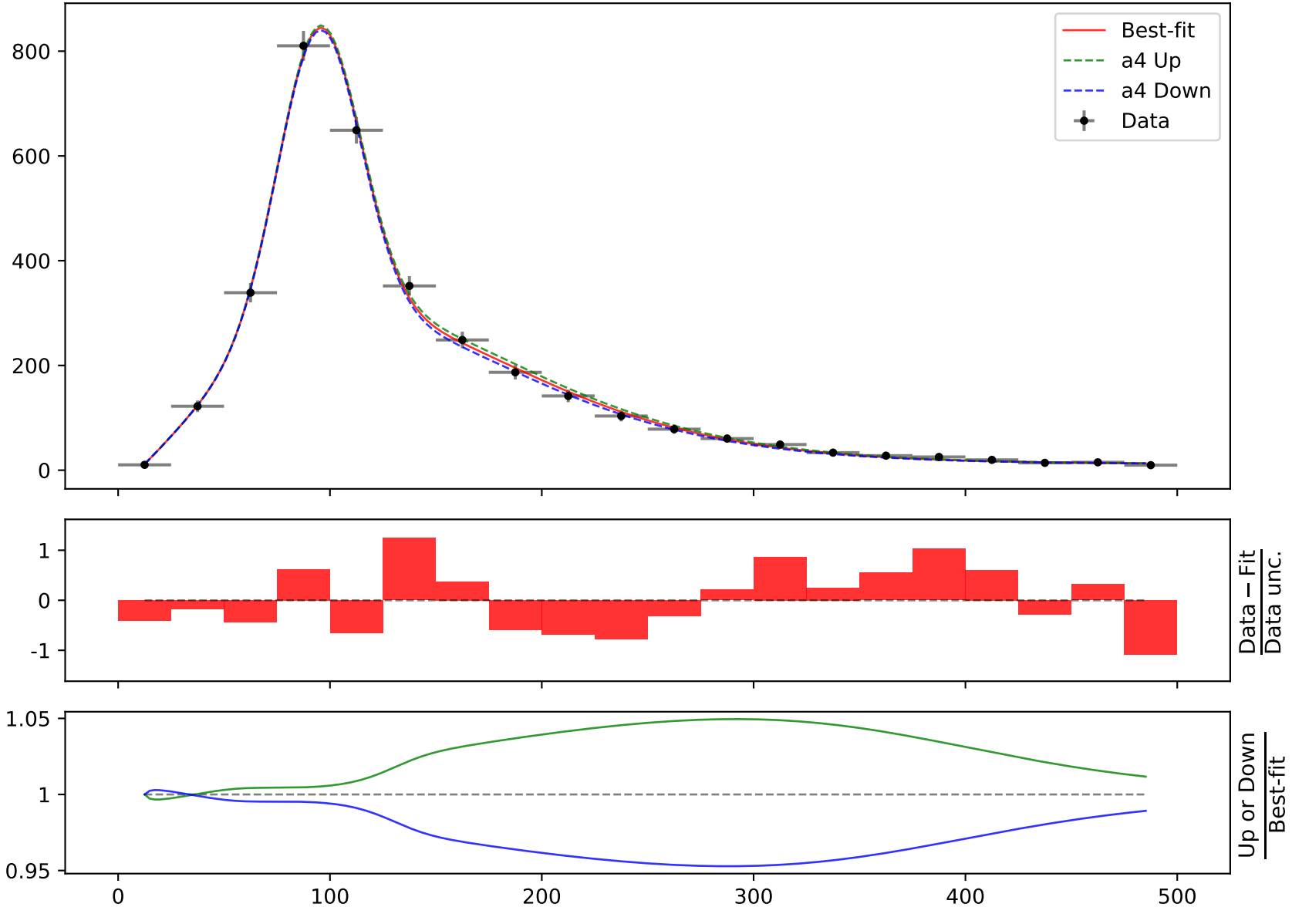
$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$, $\mathbf{a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}}$,

$a5 = 3.21832^{+0.155(4.82\%)}_{-0.155(4.82\%)}$, $a6 = 3.74371^{+0.473(12.6\%)}_{-0.473(12.6\%)}$,

$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$

***Candidate #26***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $a2 = -3.02609^{+0.163(5.39\%)}_{-0.163(5.39\%)}$,

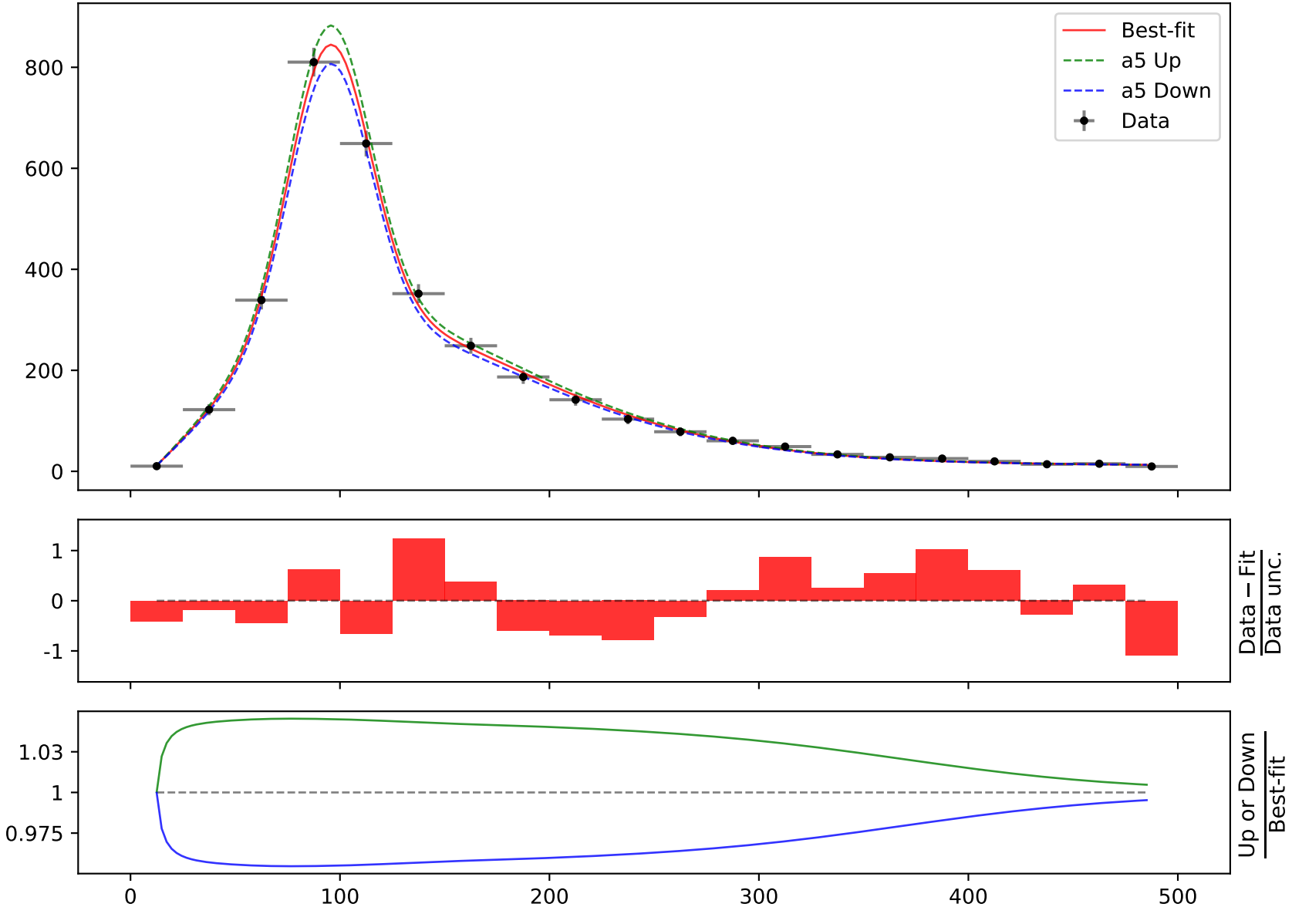
$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$, $a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}$,

**$a5 = 3.21832^{+0.155(4.82\%)}_{-0.155(4.82\%)}$**, $a6 = 3.74371^{+0.473(12.6\%)}_{-0.473(12.6\%)}$,

$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$

***Candidate #26***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $a2 = -3.02609^{+0.163(5.39\%)}_{-0.163(5.39\%)}$,

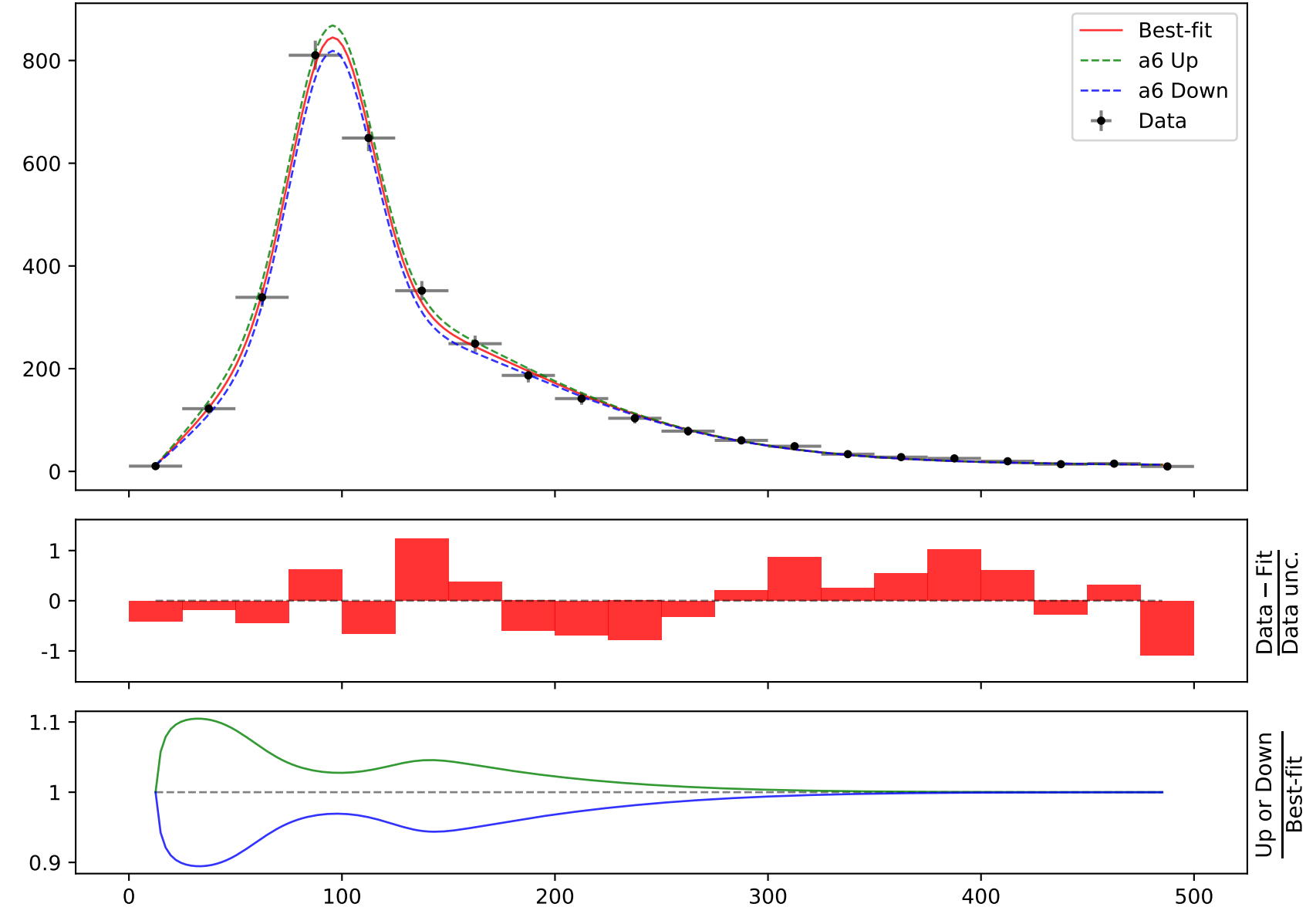
$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$, $a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}$,

$a5 = 3.21832^{+0.155(4.82\%)}_{-0.155(4.82\%)}$, $\mathbf{a6 = 3.74371^{+0.473(12.6\%)}_{-0.473(12.6\%)}}$,

$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$

***Candidate #26***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $a2 = -3.02609^{+0.163(5.39\%)}_{-0.163(5.39\%)}$,

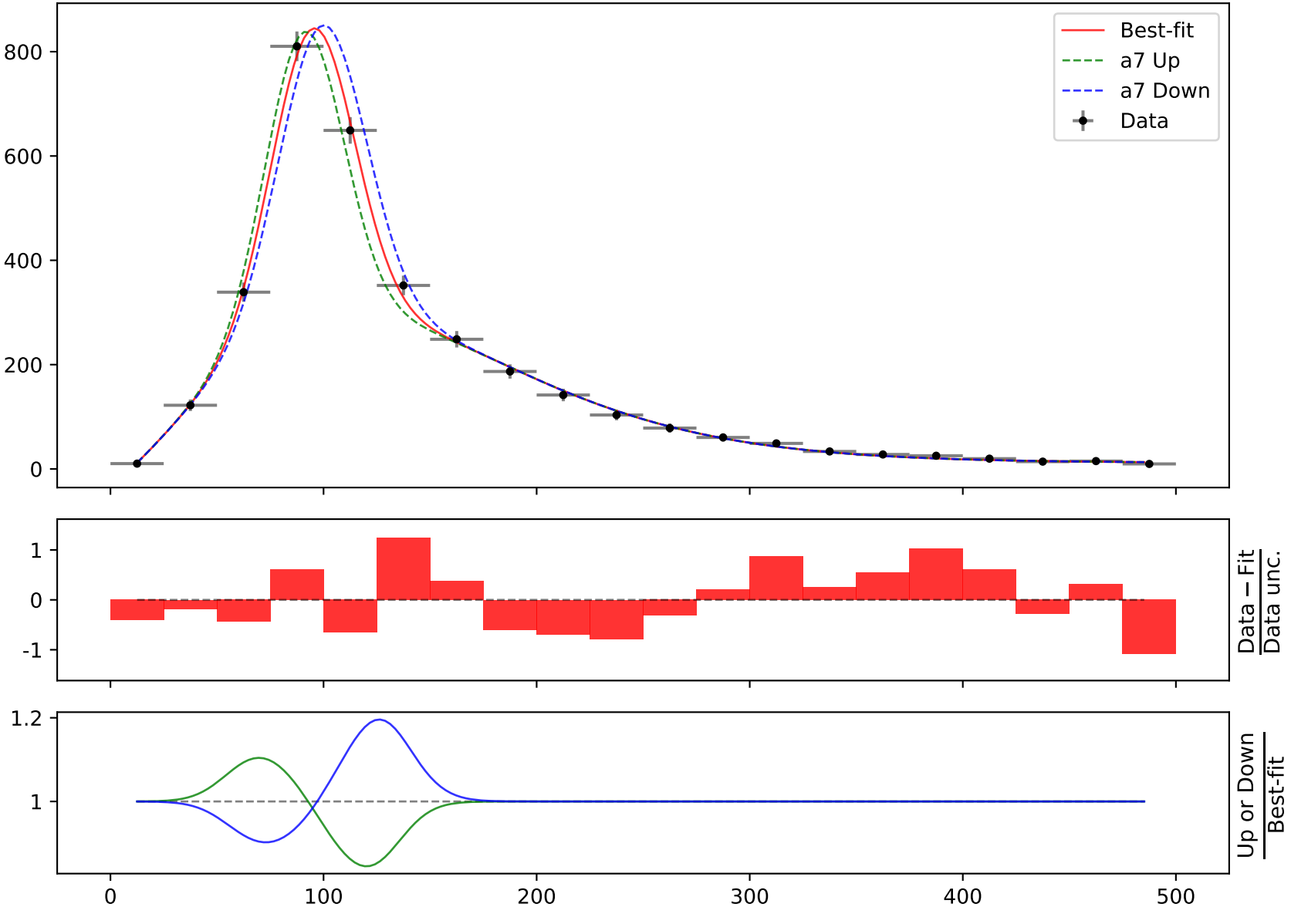
$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$, $a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}$,

$a5 = 3.21832^{+0.155(4.82\%)}_{-0.155(4.82\%)}$, $a6 = 3.74371^{+0.473(12.6\%)}_{-0.473(12.6\%)}$,

**$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$**

***Candidate #26***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



Candidate function #25

SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $\mathbf{a2 = -3.02608^{+0.163(5.39\%)}_{-0.163(5.39\%)}}$,

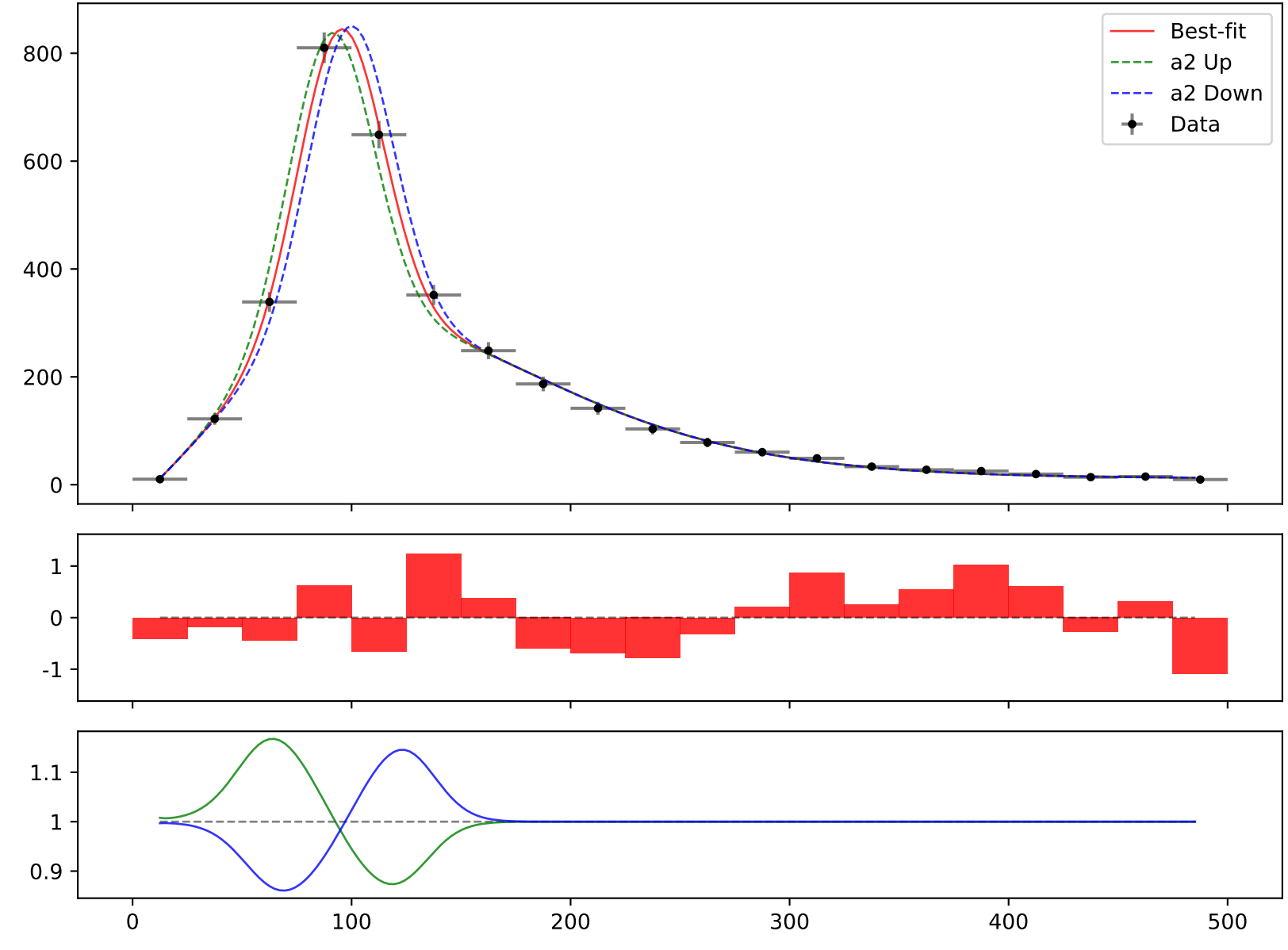
$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$, $a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}$,

$a5 = 3.21831^{+0.155(4.82\%)}_{-0.155(4.82\%)}$, $a6 = 3.7437^{+0.473(12.6\%)}_{-0.473(12.6\%)}$,

$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$

***Candidate #25***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $a2 = -3.02608^{+0.163(5.39\%)}_{-0.163(5.39\%)}$,

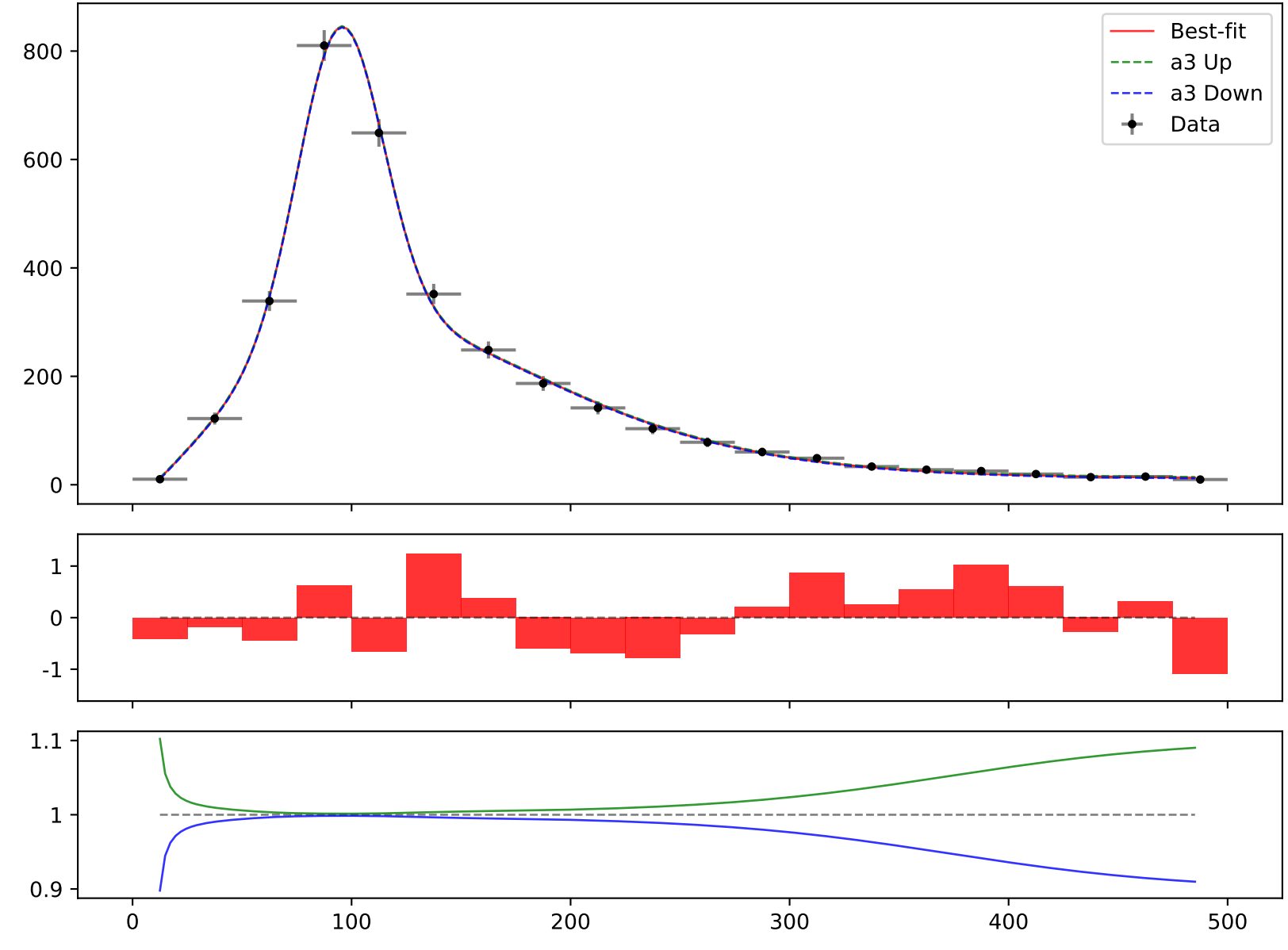
**$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$**, $a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}$,

$a5 = 3.21831^{+0.155(4.82\%)}_{-0.155(4.82\%)}$, $a6 = 3.7437^{+0.473(12.6\%)}_{-0.473(12.6\%)}$,

$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$

***Candidate #25***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $a2 = -3.02608^{+0.163(5.39\%)}_{-0.163(5.39\%)}$,

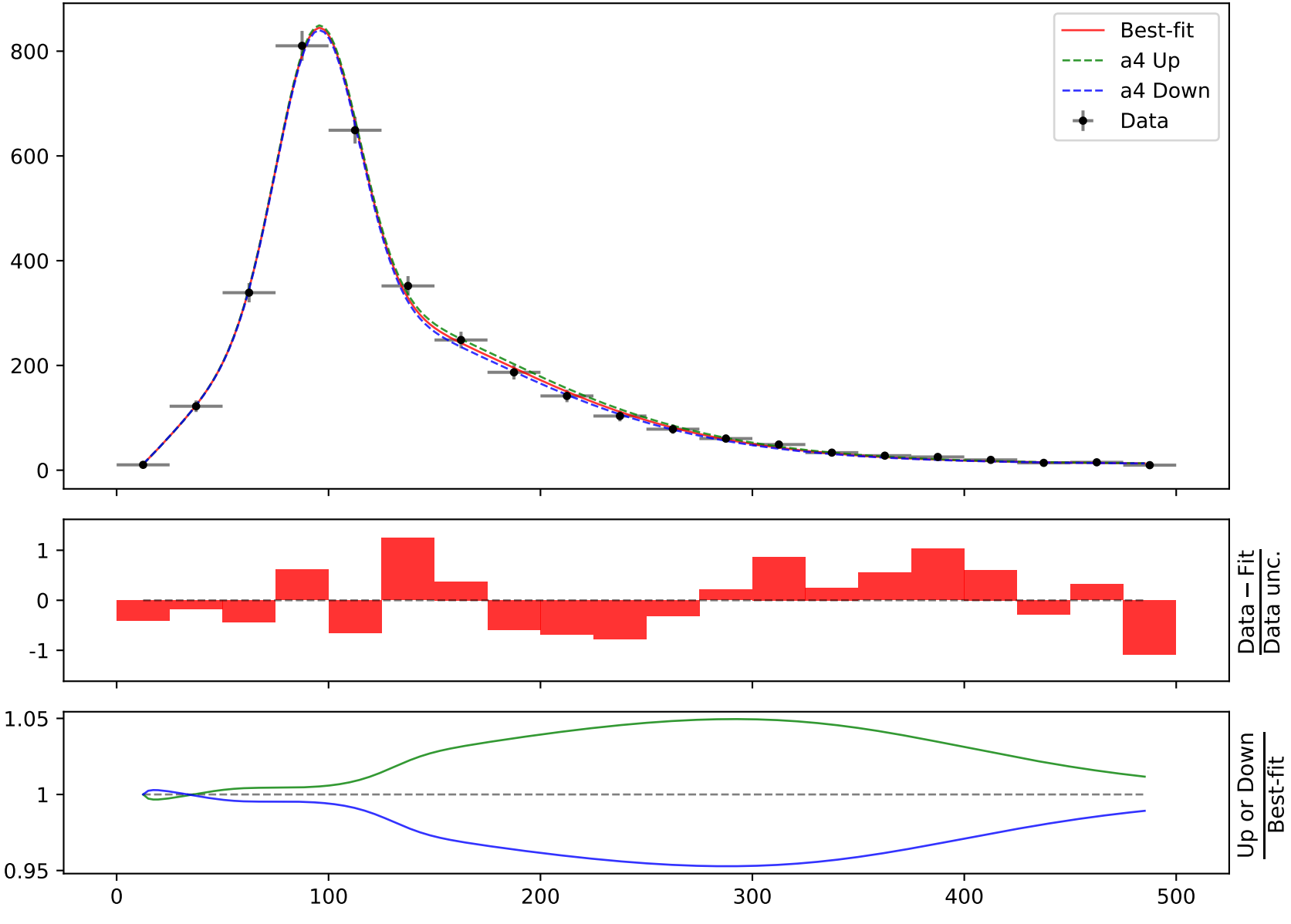
$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$, $\mathbf{a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}}$,

$a5 = 3.21831^{+0.155(4.82\%)}_{-0.155(4.82\%)}$, $a6 = 3.7437^{+0.473(12.6\%)}_{-0.473(12.6\%)}$,

$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$

***Candidate #25***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $a2 = -3.02608^{+0.163(5.39\%)}_{-0.163(5.39\%)}$,

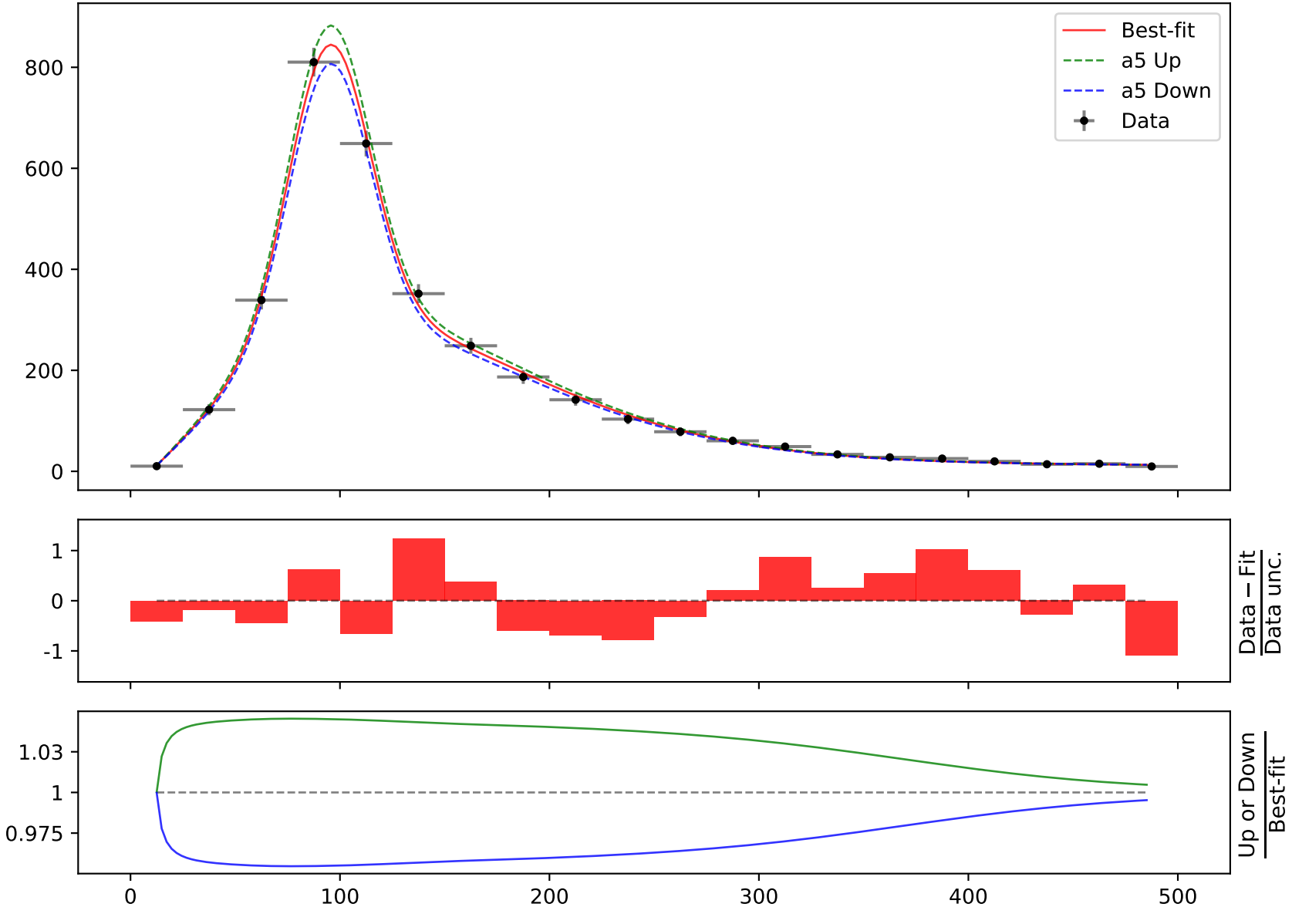
$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$, $a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}$,

**$a5 = 3.21831^{+0.155(4.82\%)}_{-0.155(4.82\%)}$**, $a6 = 3.7437^{+0.473(12.6\%)}_{-0.473(12.6\%)}$,

$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$

***Candidate #25***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $a2 = -3.02608^{+0.163(5.39\%)}_{-0.163(5.39\%)}$,

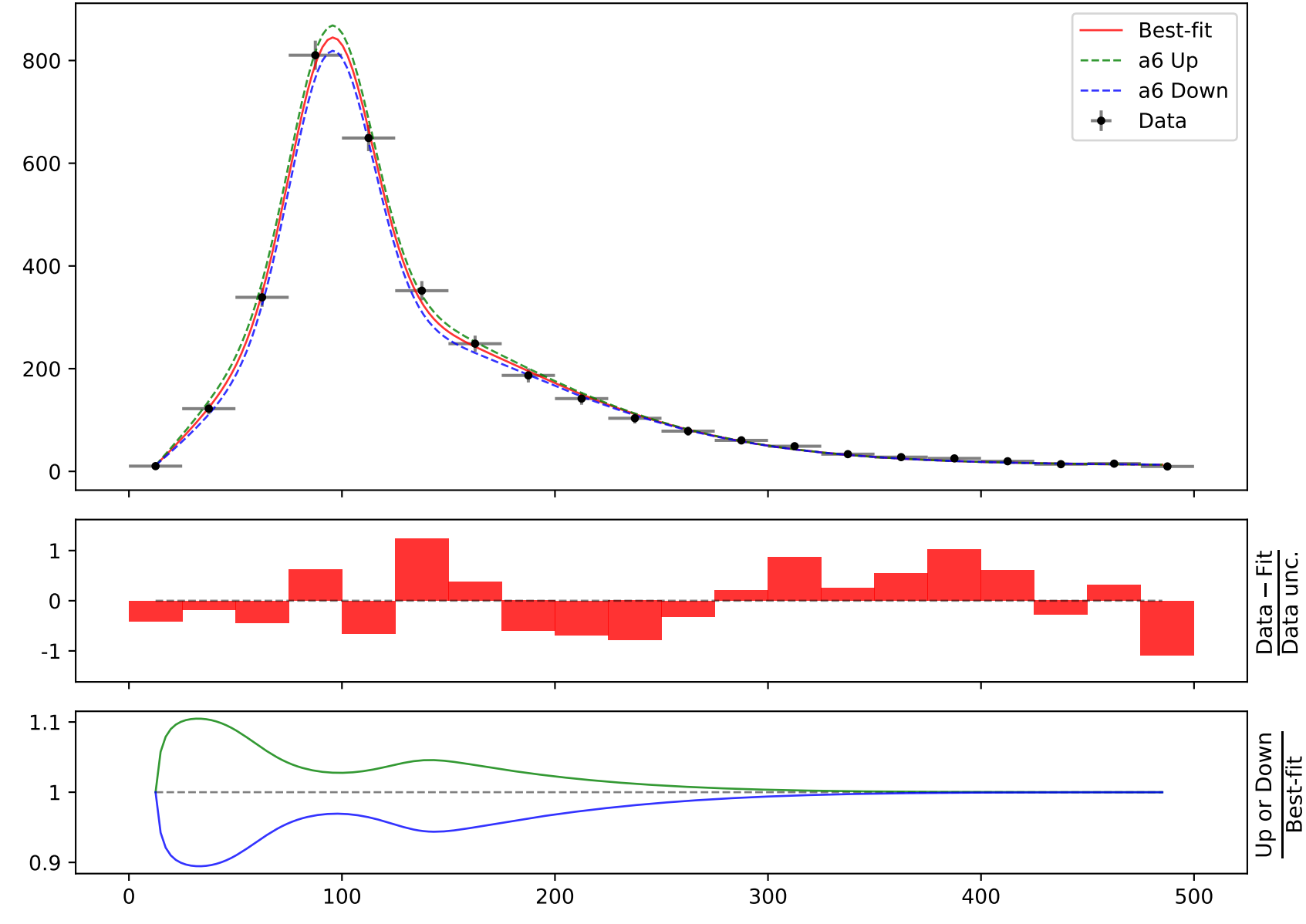
$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$, $a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}$,

$a5 = 3.21831^{+0.155(4.82\%)}_{-0.155(4.82\%)}$, $\mathbf{a6 = 3.7437^{+0.473(12.6\%)}_{-0.473(12.6\%)}}$,

$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$

***Candidate #25***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



SymbolFit

164.796*(a3 + (a5 + tanh(((x0 - 12.5) * 0.00210526)))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)*(a6 + ((x0 - 12.5) * 0.00210526)))))

$a1 = -3.63$, $a2 = -3.02608^{+0.163(5.39\%)}_{-0.163(5.39\%)}$,

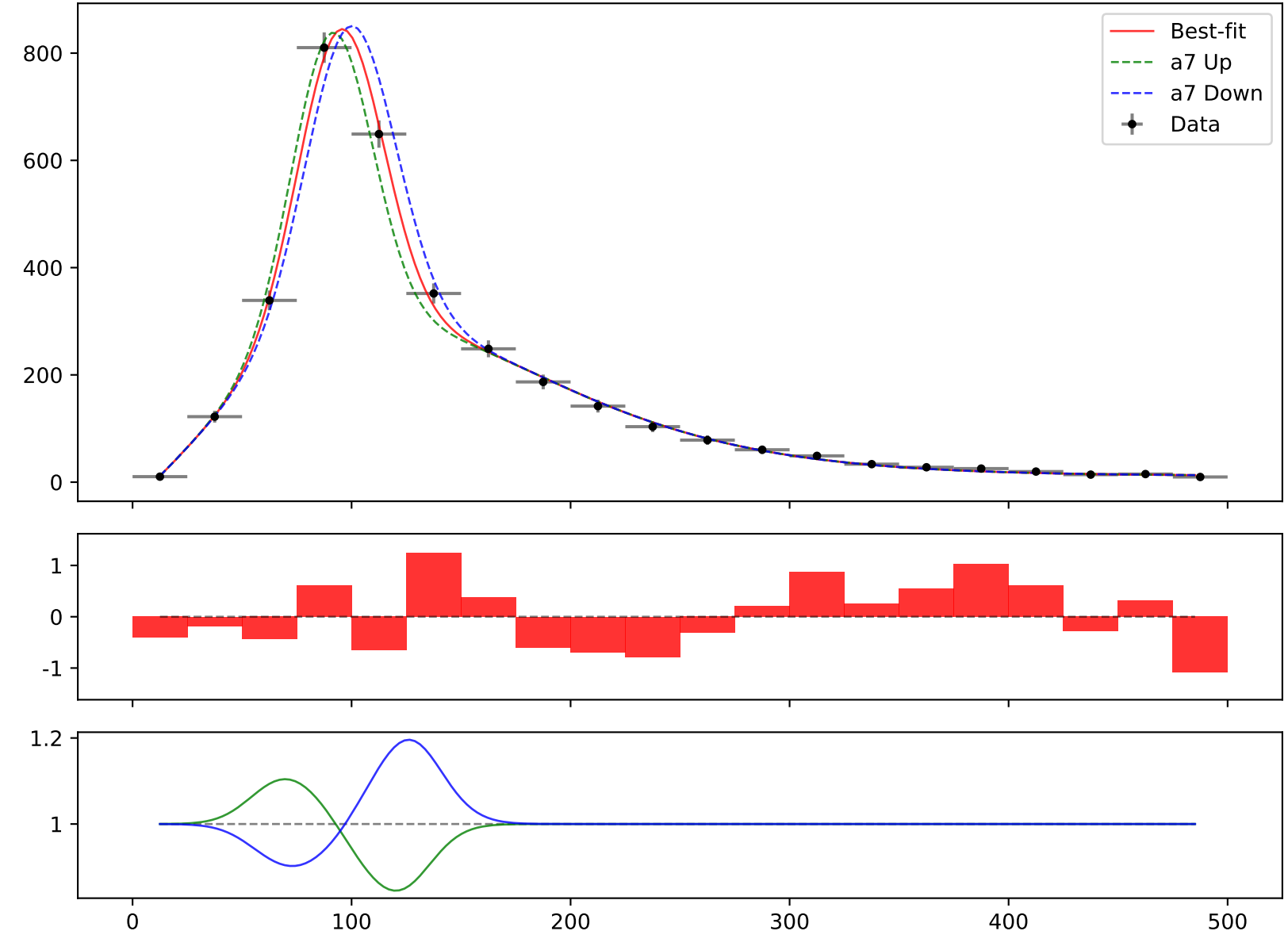
$a3 = 0.0697239^{+0.00716(10.3\%)}_{-0.00716(10.3\%)}$, $a4 = 0.168159^{+0.0188(11.2\%)}_{-0.0188(11.2\%)}$,

$a5 = 3.21831^{+0.155(4.82\%)}_{-0.155(4.82\%)}$, $a6 = 3.7437^{+0.473(12.6\%)}_{-0.473(12.6\%)}$,

**$a7 = 17.4593^{+0.907(5.19\%)}_{-0.907(5.19\%)}$**

***Candidate #25***

$\chi^2$/NDF = 8.384/14, p-value = 0.8684, RMSE = 8.764



Candidate function #24

164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $\mathbf{a2 = -3.01684^{+0.161(5.34\%)}_{-0.161(5.34\%)}}$,

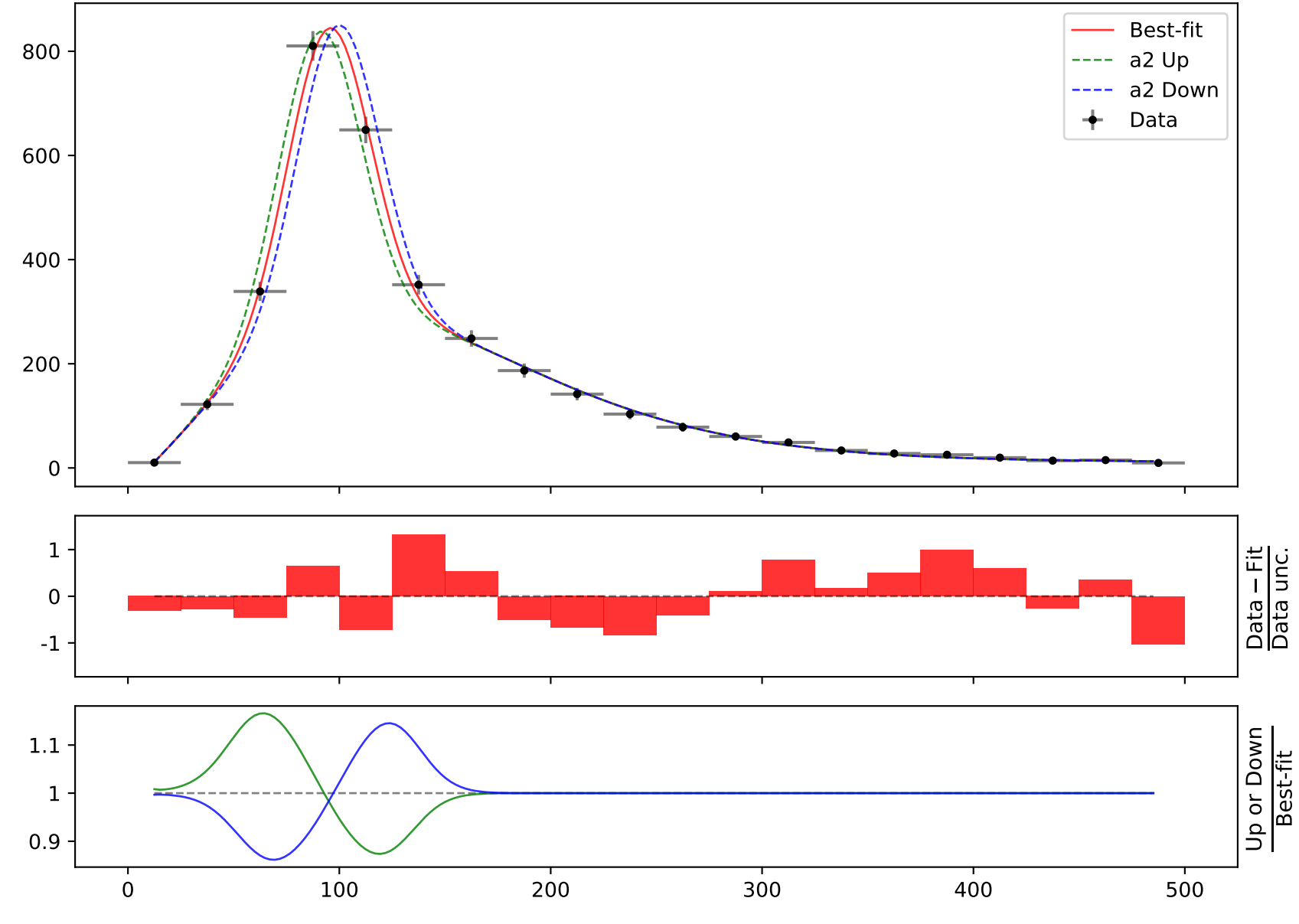
$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$, $a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}$,

$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$, $a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}$,

$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$

***Candidate #24***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



SymbolFit

164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $a2 = -3.01684^{+0.161(5.34\%)}_{-0.161(5.34\%)}$,

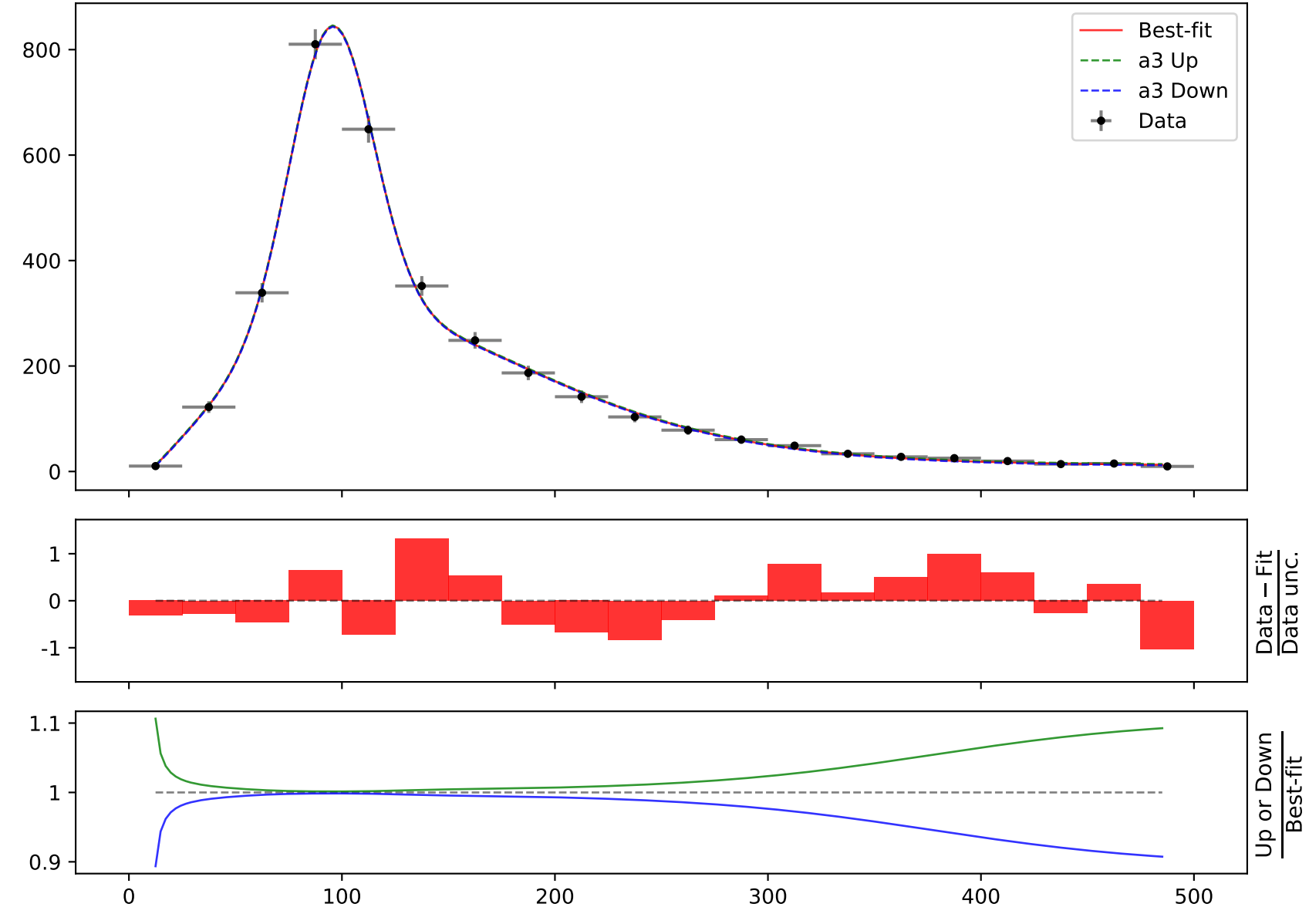
**$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$**, $a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}$,

$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$, $a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}$,

$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$

***Candidate #24***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $a2 = -3.01684^{+0.161(5.34\%)}_{-0.161(5.34\%)}$,

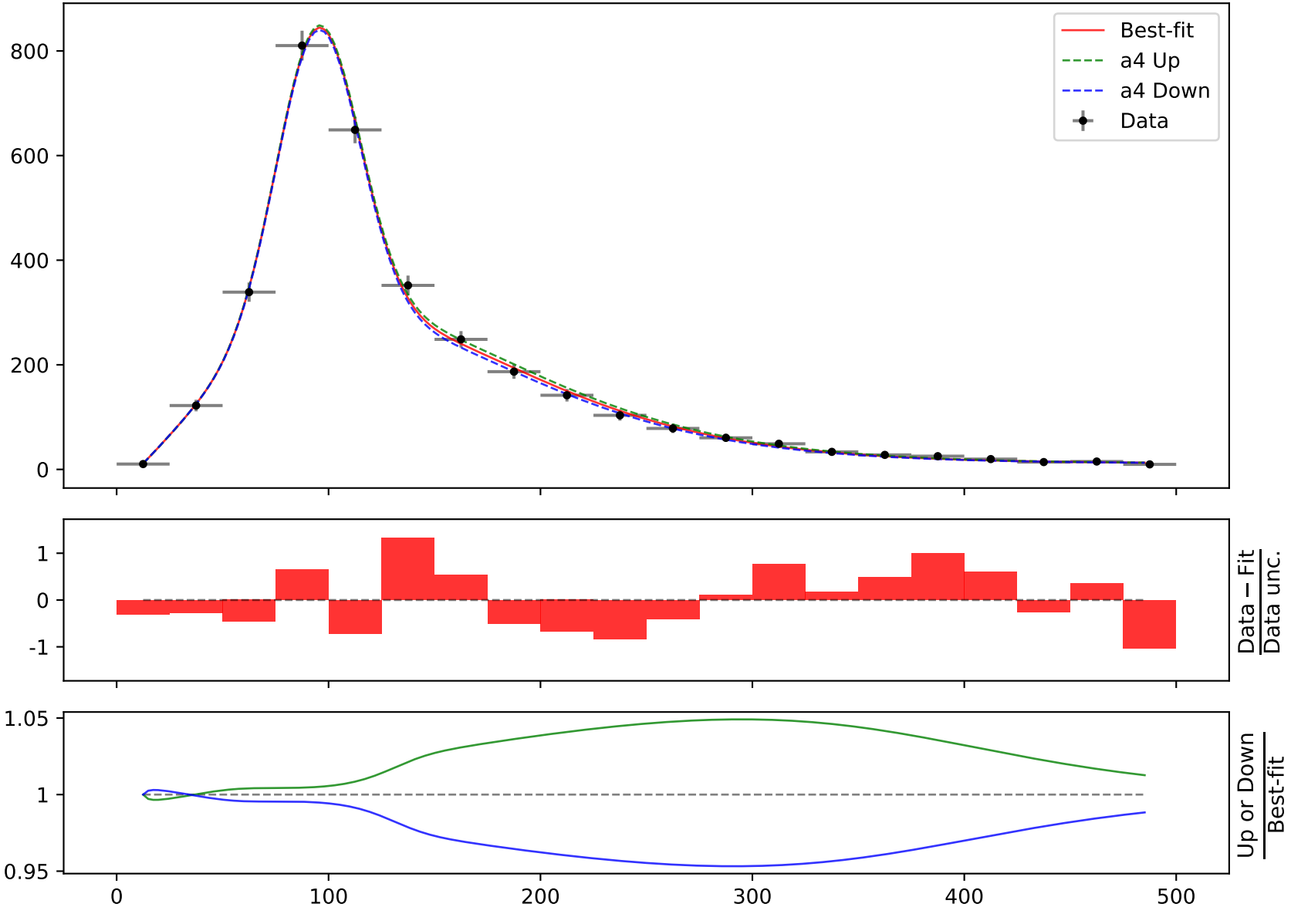
$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$, $\mathbf{a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}}$,

$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$, $a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}$,

$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$

***Candidate #24***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



SymbolFit

164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $a2 = -3.01684^{+0.161(5.34\%)}_{-0.161(5.34\%)}$,

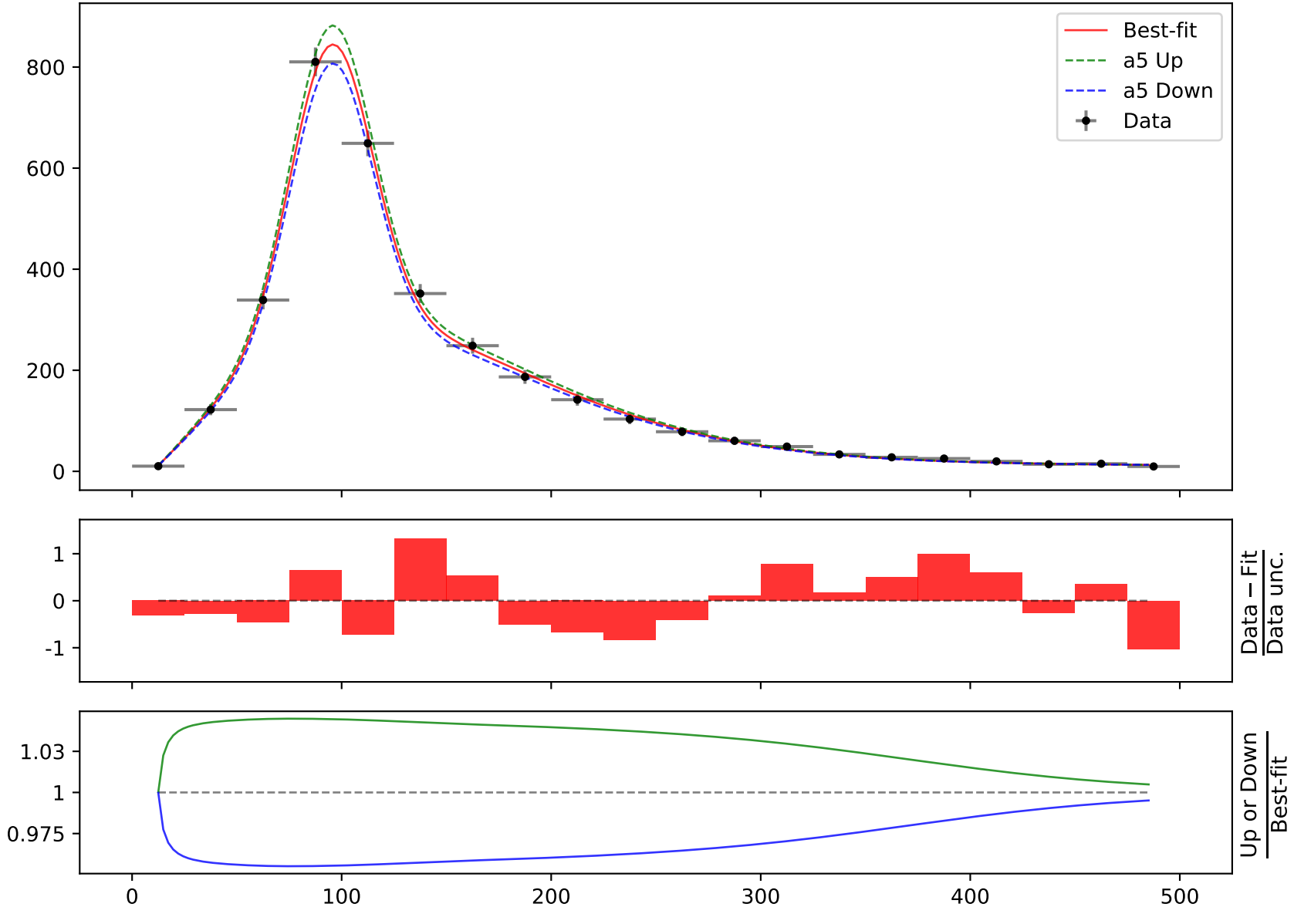
$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$, $a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}$,

**$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$**, $a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}$,

$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$

***Candidate #24***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



SymbolFit

164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $a2 = -3.01684^{+0.161(5.34\%)}_{-0.161(5.34\%)}$,

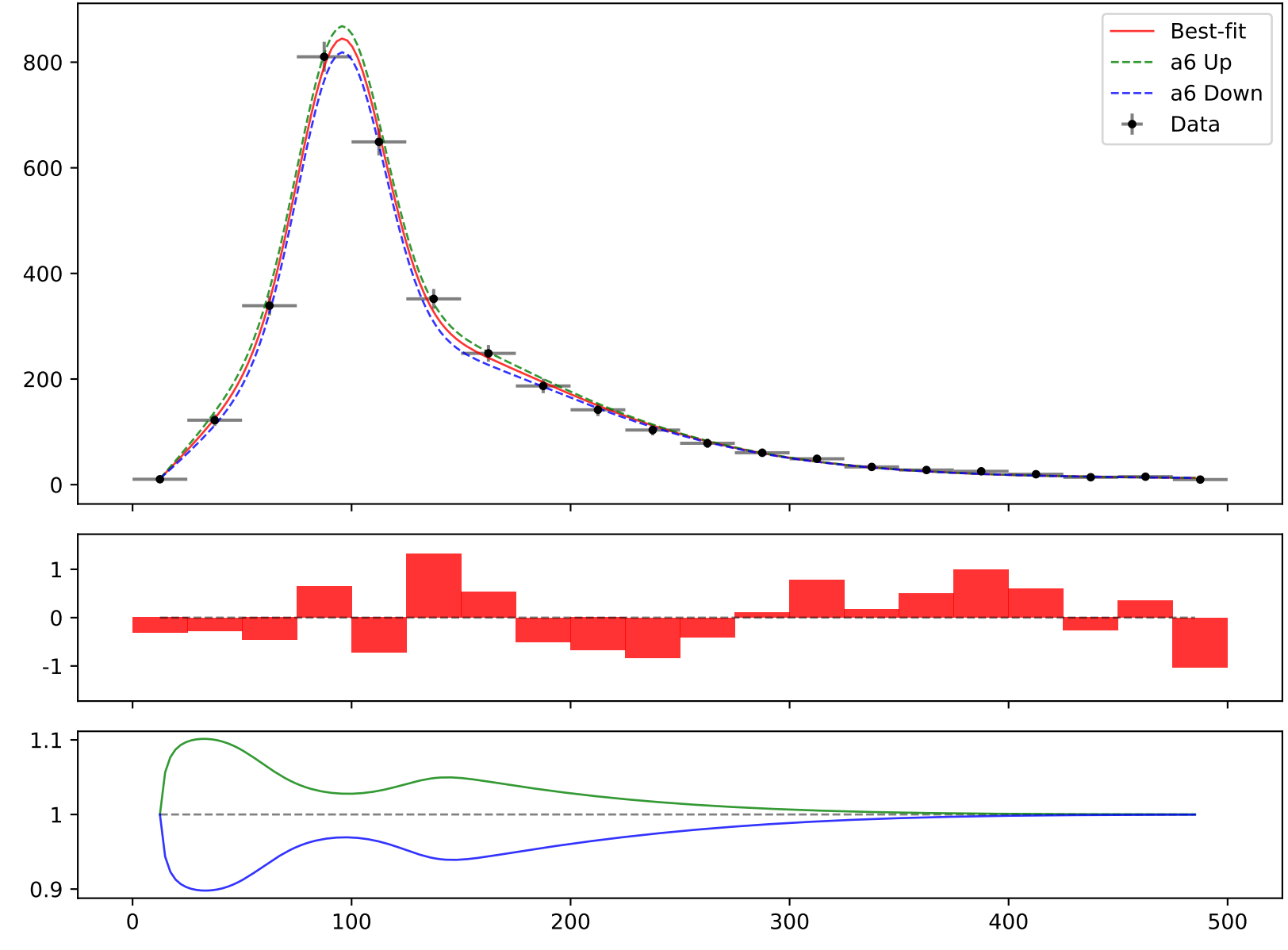
$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$, $a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}$,

$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$, $\mathbf{a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}}$,

$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$

***Candidate #24***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $a2 = -3.01684^{+0.161(5.34\%)}_{-0.161(5.34\%)}$,

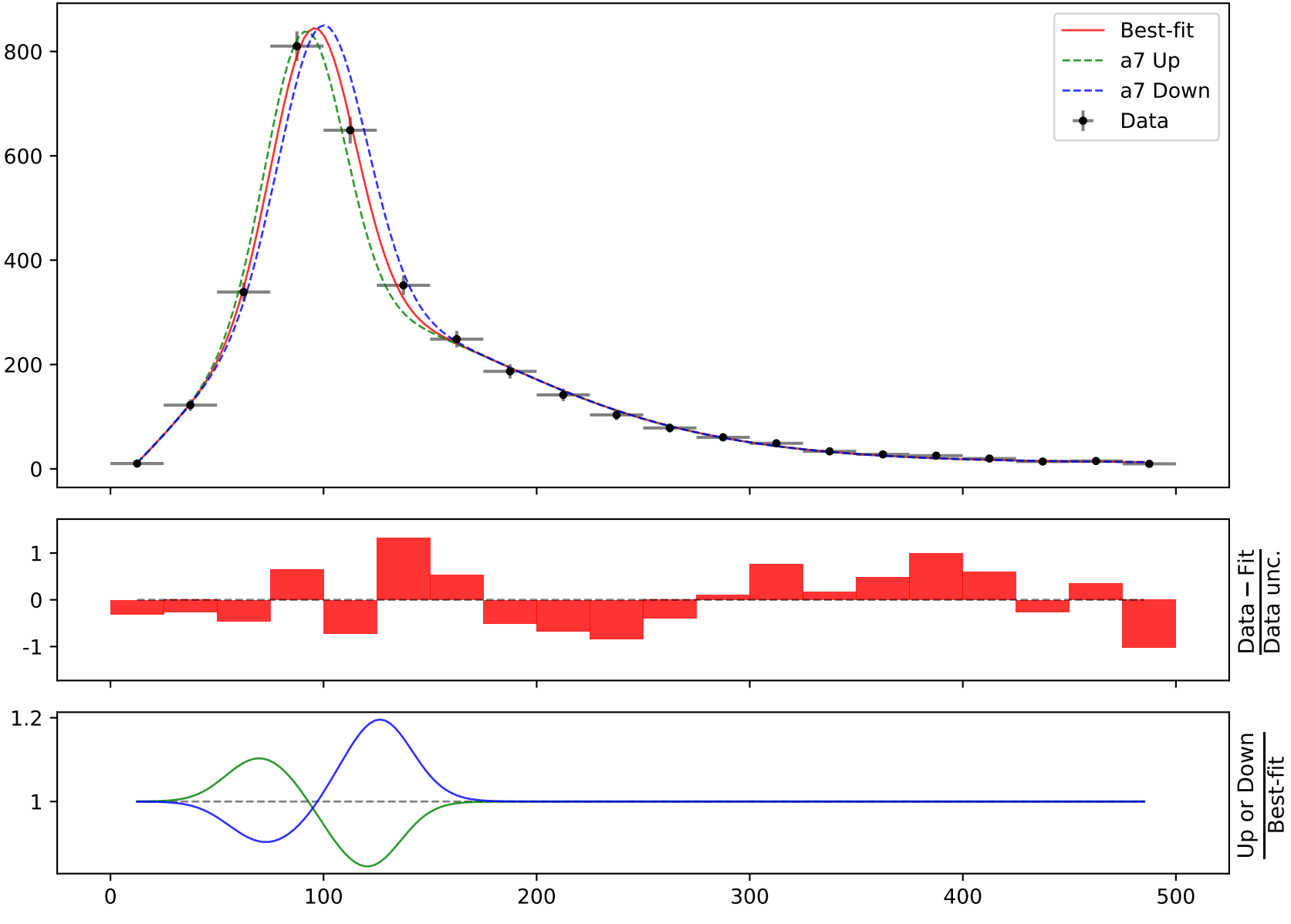
$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$, $a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}$,

$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$, $a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}$,

**$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$**

***Candidate #24***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



Candidate function #23

SymbolFit

164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $\mathbf{a2 = -3.01683^{+0.161(5.34\%)}_{-0.161(5.34\%)}}$,

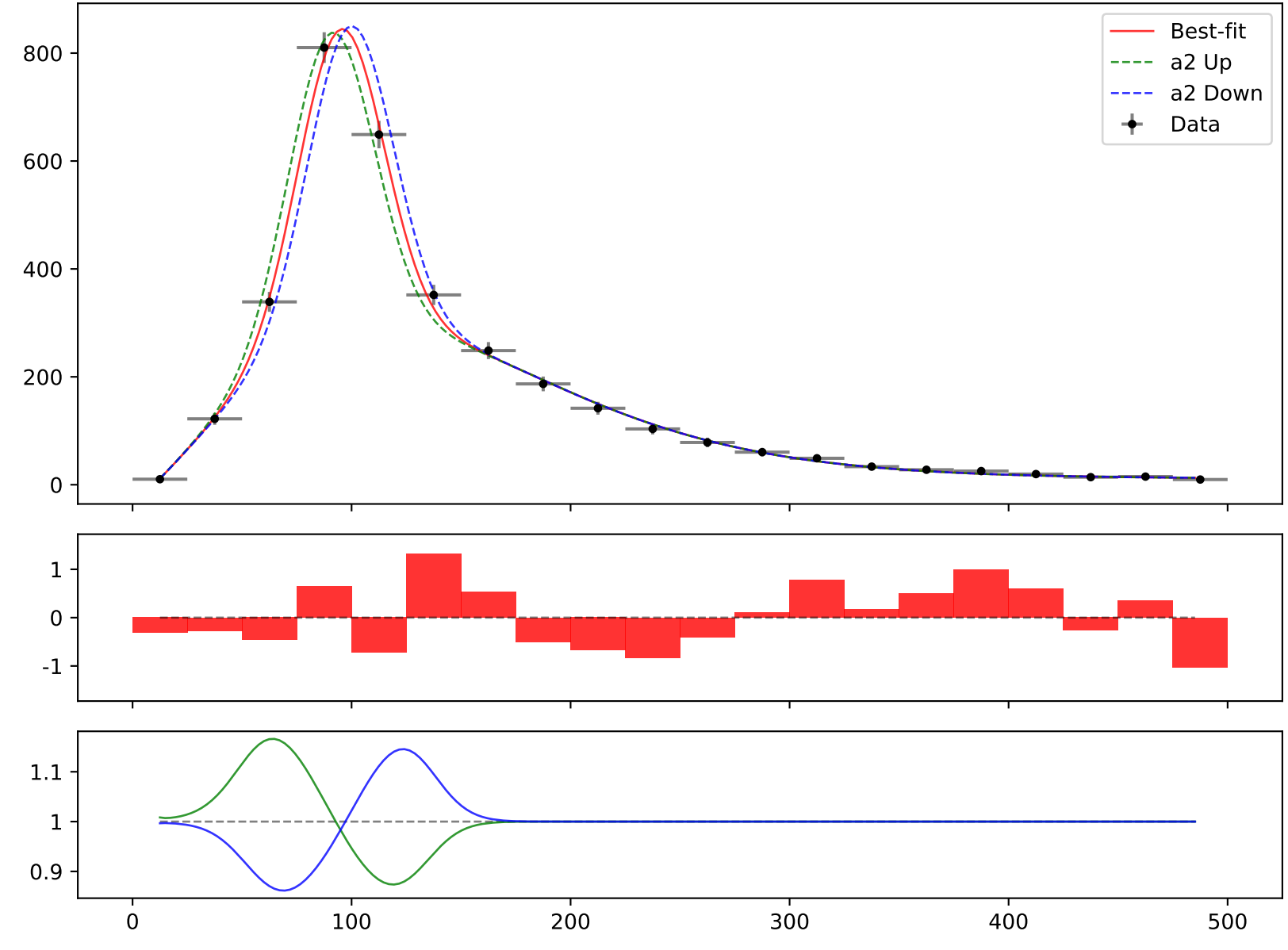
$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$, $a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}$,

$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$, $a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}$,

$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$

***Candidate #23***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



SymbolFit

164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $a2 = -3.01683^{+0.161(5.34\%)}_{-0.161(5.34\%)}$,

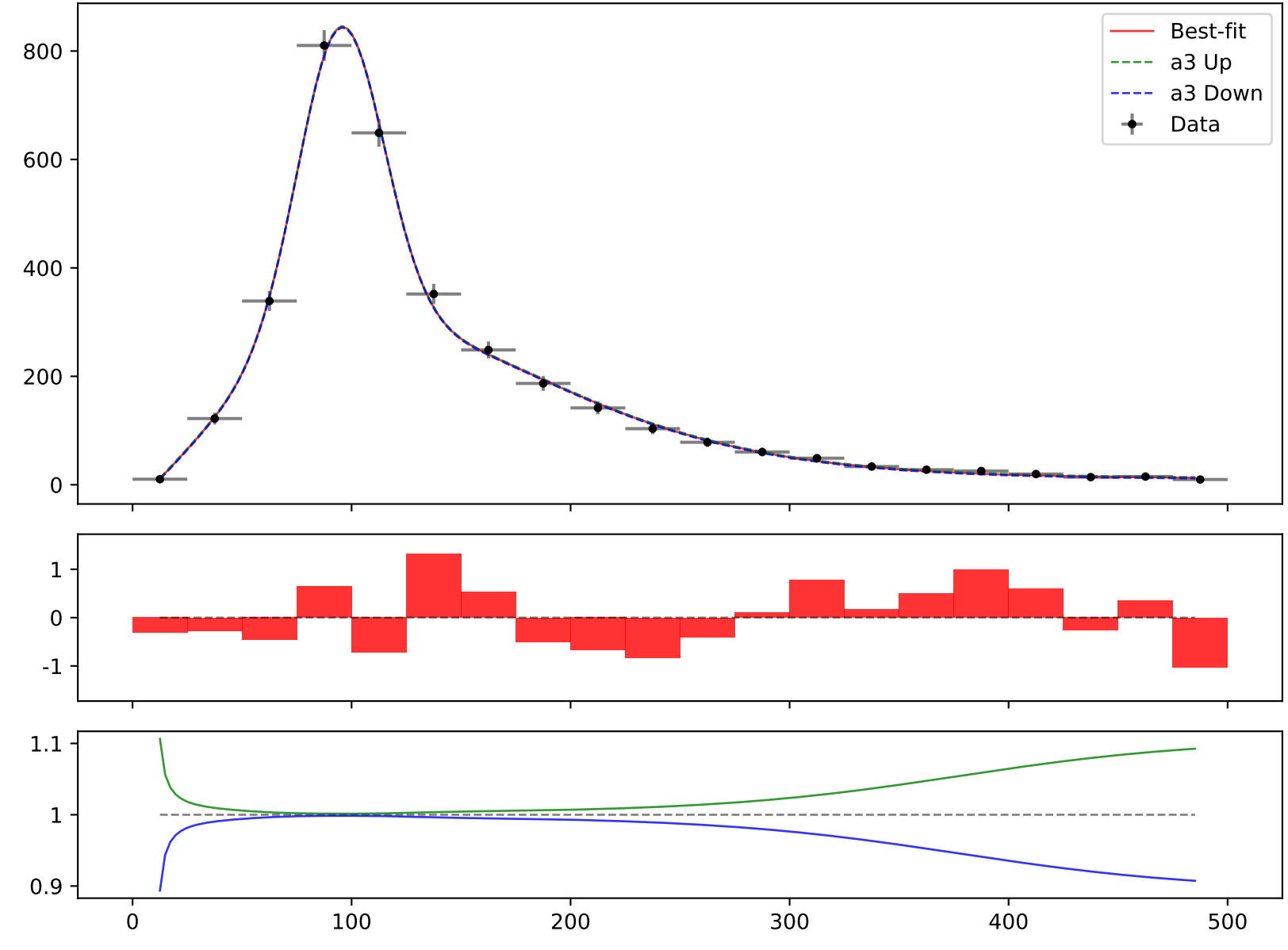
**$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$**, $a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}$,

$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$, $a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}$,

$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$

***Candidate #23***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $a2 = -3.01683^{+0.161(5.34\%)}_{-0.161(5.34\%)}$,

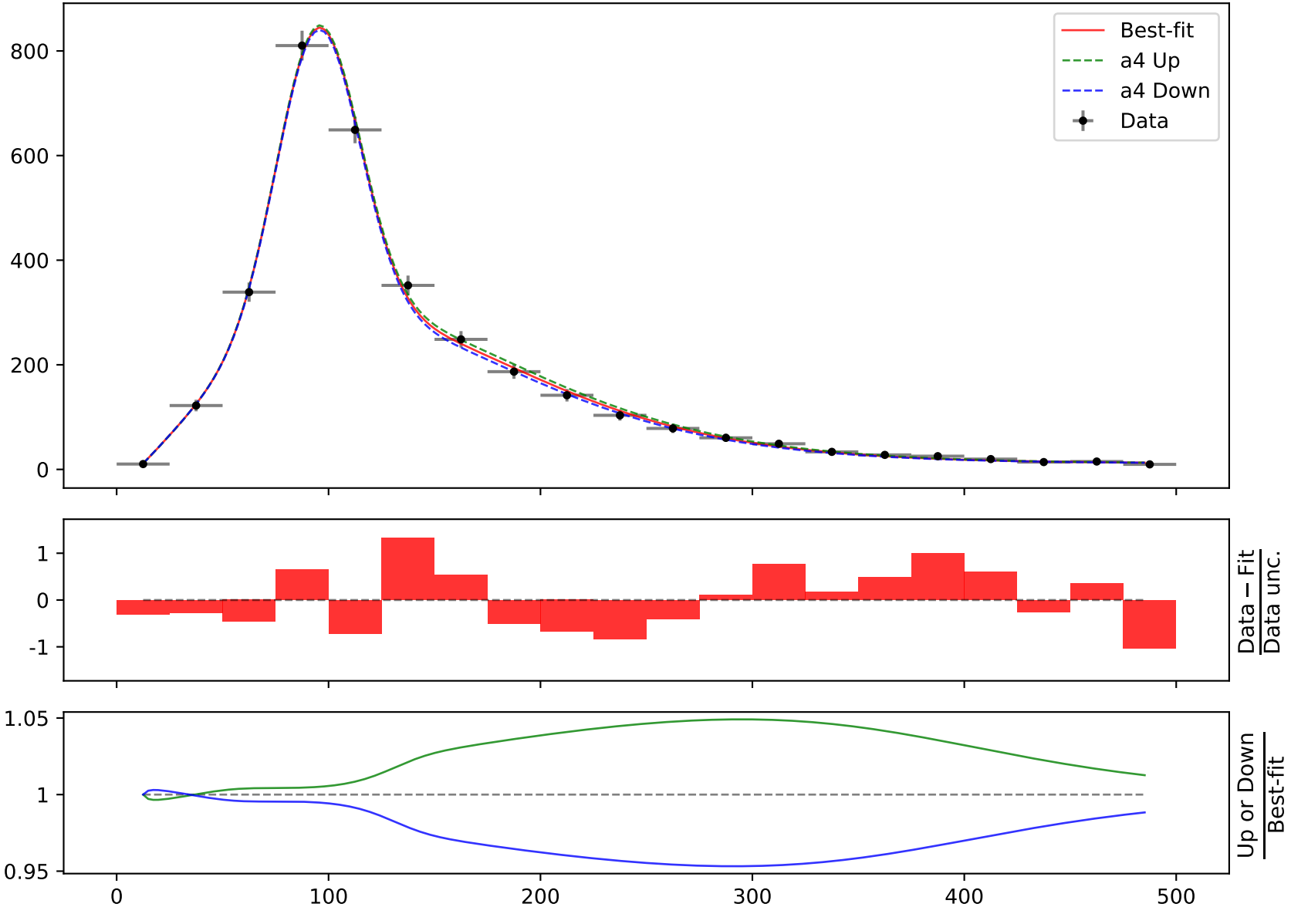
$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$, $\mathbf{a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}}$,

$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$, $a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}$,

$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$

***Candidate #23***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



SymbolFit

164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $a2 = -3.01683^{+0.161(5.34\%)}_{-0.161(5.34\%)}$,

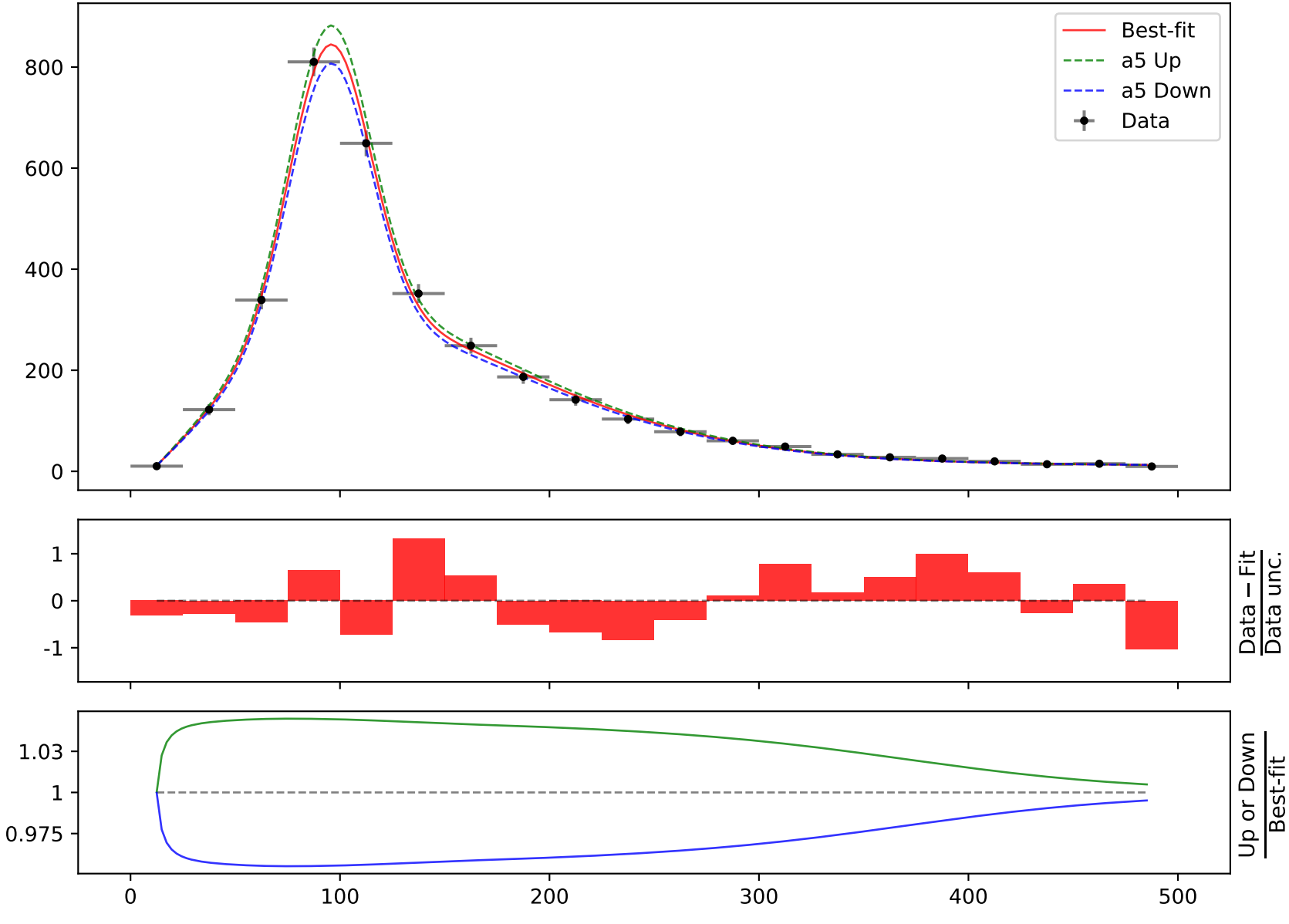
$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$, $a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}$,

**$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$**, $a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}$,

$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$

***Candidate #23***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



SymbolFit

164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $a2 = -3.01683^{+0.161(5.34\%)}_{-0.161(5.34\%)}$,

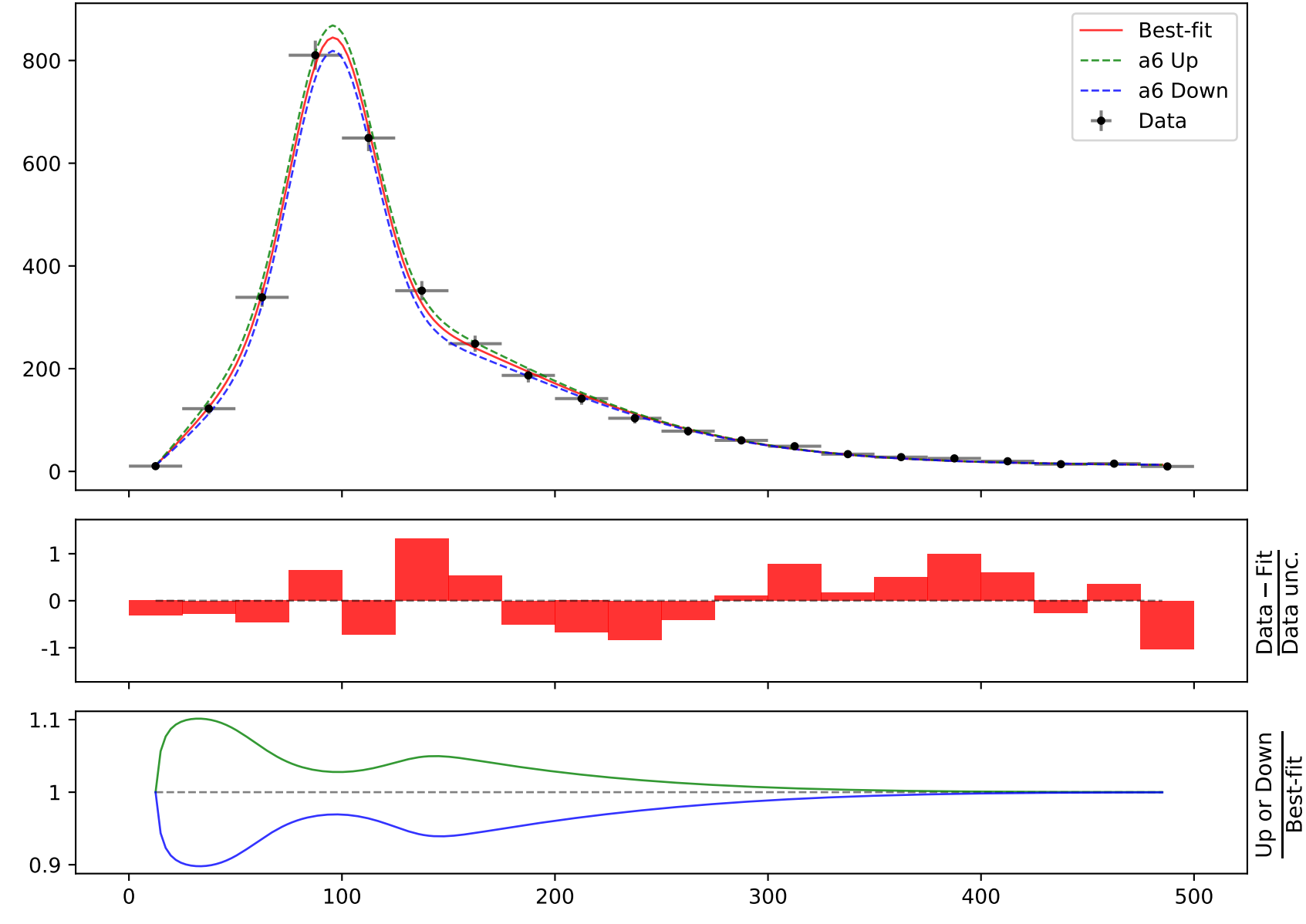
$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$, $a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}$,

$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$, $\mathbf{a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}}$,

$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$

***Candidate #23***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



SymbolFit

164.796*(a3 + (a5 + ((x0 - 12.5) * 0.00210526))*(gauss(a2 + a7*((x0 - 12.5) * 0.00210526)) + gauss(a4 + ((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a6*((x0 - 12.5) * 0.00210526))))

$a1 = -3.63$, $a2 = -3.01683^{+0.161(5.34\%)}_{-0.161(5.34\%)}$,

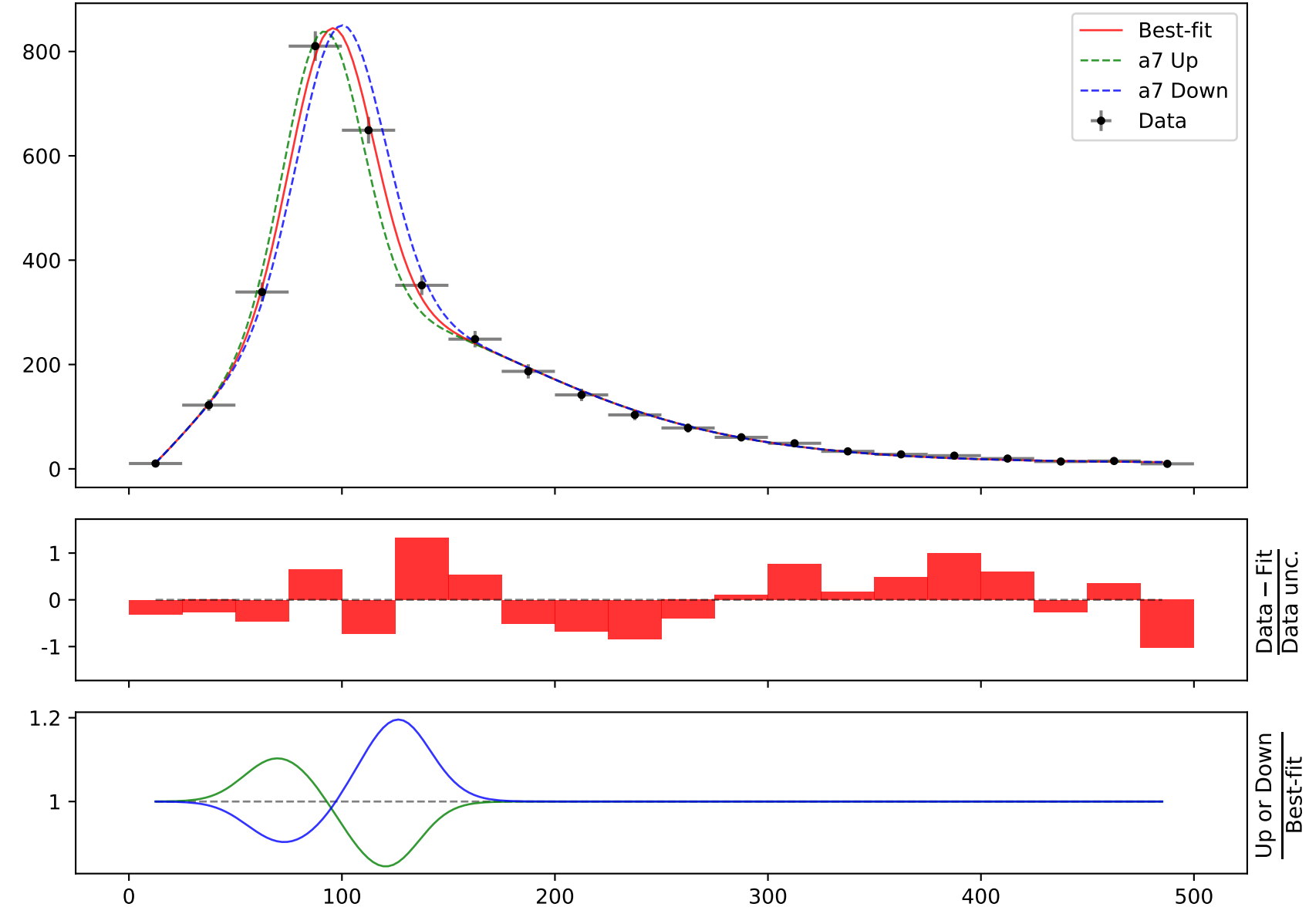
$a3 = 0.0678035^{+0.00725(10.7\%)}_{-0.00725(10.7\%)}$, $a4 = 0.172713^{+0.0185(10.7\%)}_{-0.0185(10.7\%)}$,

$a5 = 3.23376^{+0.154(4.76\%)}_{-0.154(4.76\%)}$, $a6 = 3.81948^{+0.46(12.0\%)}_{-0.46(12.0\%)}$,

**$a7 = 17.3783^{+0.893(5.14\%)}_{-0.893(5.14\%)}$**

***Candidate #23***

$\chi^2$/NDF = 8.445/14, p-value = 0.8649, RMSE = 9.322



Candidate function #22

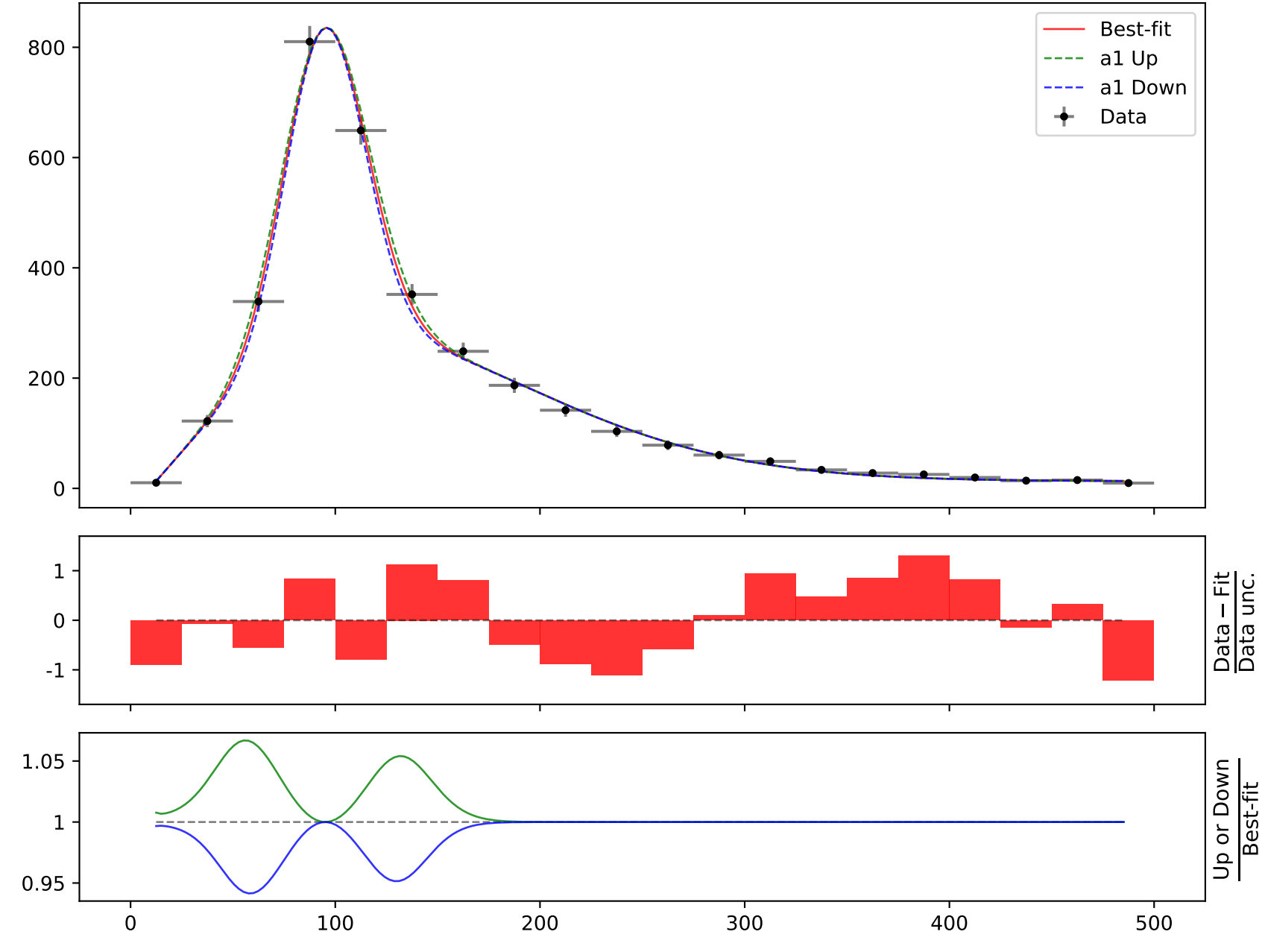
SymbolFit

164.796*(a4 + a5*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

**a1 = $-17.2441^{+0.863(5.0\%)}_{-0.863(5.0\%)}$**, a2 = $-2.71795^{+0.0456(1.68\%)}_{-0.0456(1.68\%)}$,
a3 = $-0.173846^{+0.00183(1.05\%)}_{-0.00183(1.05\%)}$, a4 = $0.0791052^{+0.00874(11.0\%)}_{-0.00874(11.0\%)}$,
a5 = $3.48246^{+0.0854(2.45\%)}_{-0.0854(2.45\%)}$

***Candidate #22***

$\chi^2$/NDF = 12.72/15, p-value = 0.6238, RMSE = 10.34



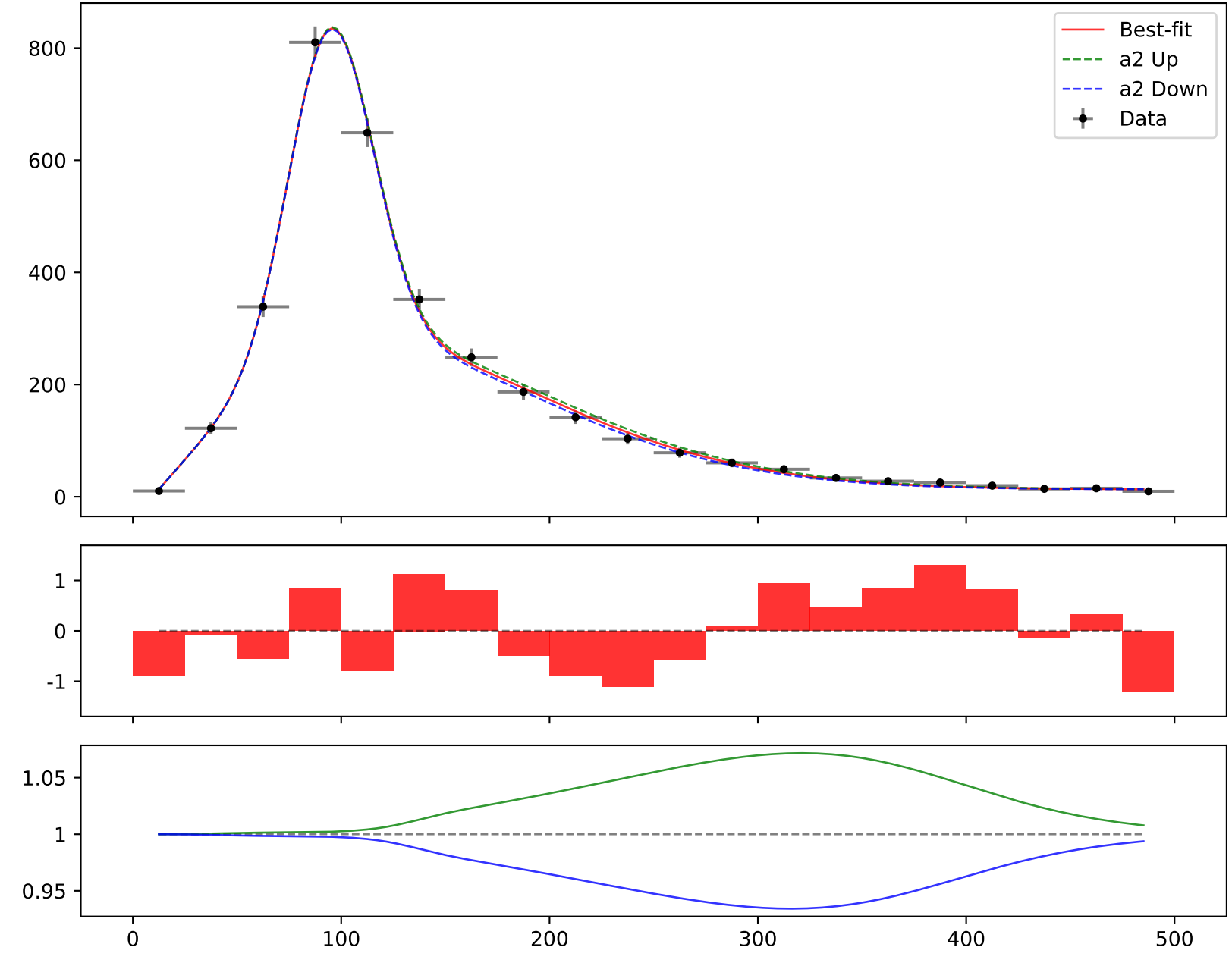
SymbolFit

164.796*(a4 + a5*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

$a1 = -17.2441^{+0.863(5.0\%)}_{-0.863(5.0\%)}$, **$a2 = -2.71795^{+0.0456(1.68\%)}_{-0.0456(1.68\%)}$**,
$a3 = -0.173846^{+0.00183(1.05\%)}_{-0.00183(1.05\%)}$, $a4 = 0.0791052^{+0.00874(11.0\%)}_{-0.00874(11.0\%)}$,
$a5 = 3.48246^{+0.0854(2.45\%)}_{-0.0854(2.45\%)}$

***Candidate #22***

$\chi^2$/NDF = 12.72/15, p-value = 0.6238, RMSE = 10.34



SymbolFit

164.796*(a4 + a5*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

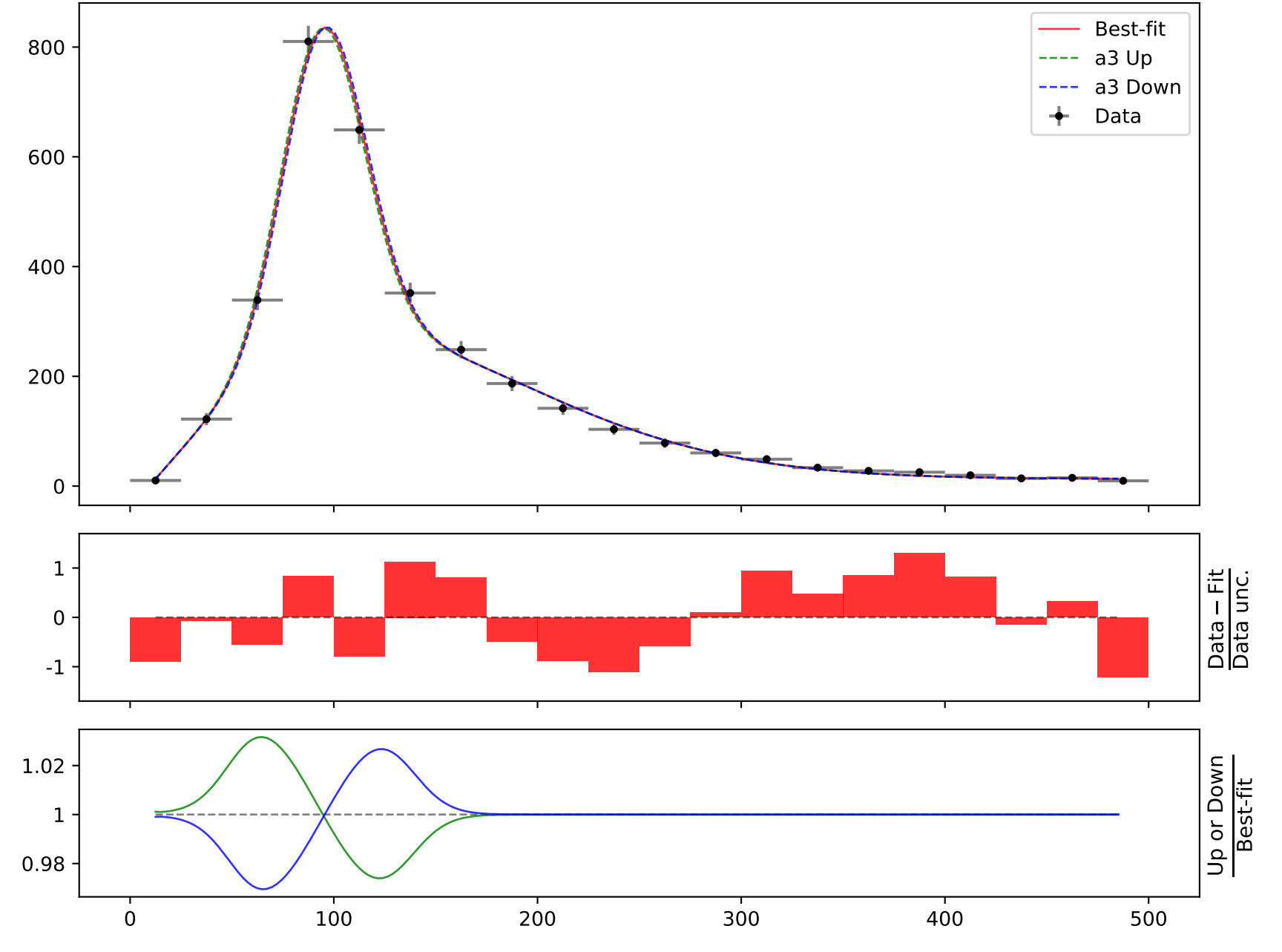
$a1 = -17.2441^{+0.863(5.0\%)}_{-0.863(5.0\%)}$, $a2 = -2.71795^{+0.0456(1.68\%)}_{-0.0456(1.68\%)}$,

**$a3 = -0.173846^{+0.00183(1.05\%)}_{-0.00183(1.05\%)}$**, $a4 = 0.0791052^{+0.00874(11.0\%)}_{-0.00874(11.0\%)}$,

$a5 = 3.48246^{+0.0854(2.45\%)}_{-0.0854(2.45\%)}$

***Candidate #22***

$\chi^2$/NDF = 12.72/15, p-value = 0.6238, RMSE = 10.34



SymbolFit

164.796*(a4 + a5*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

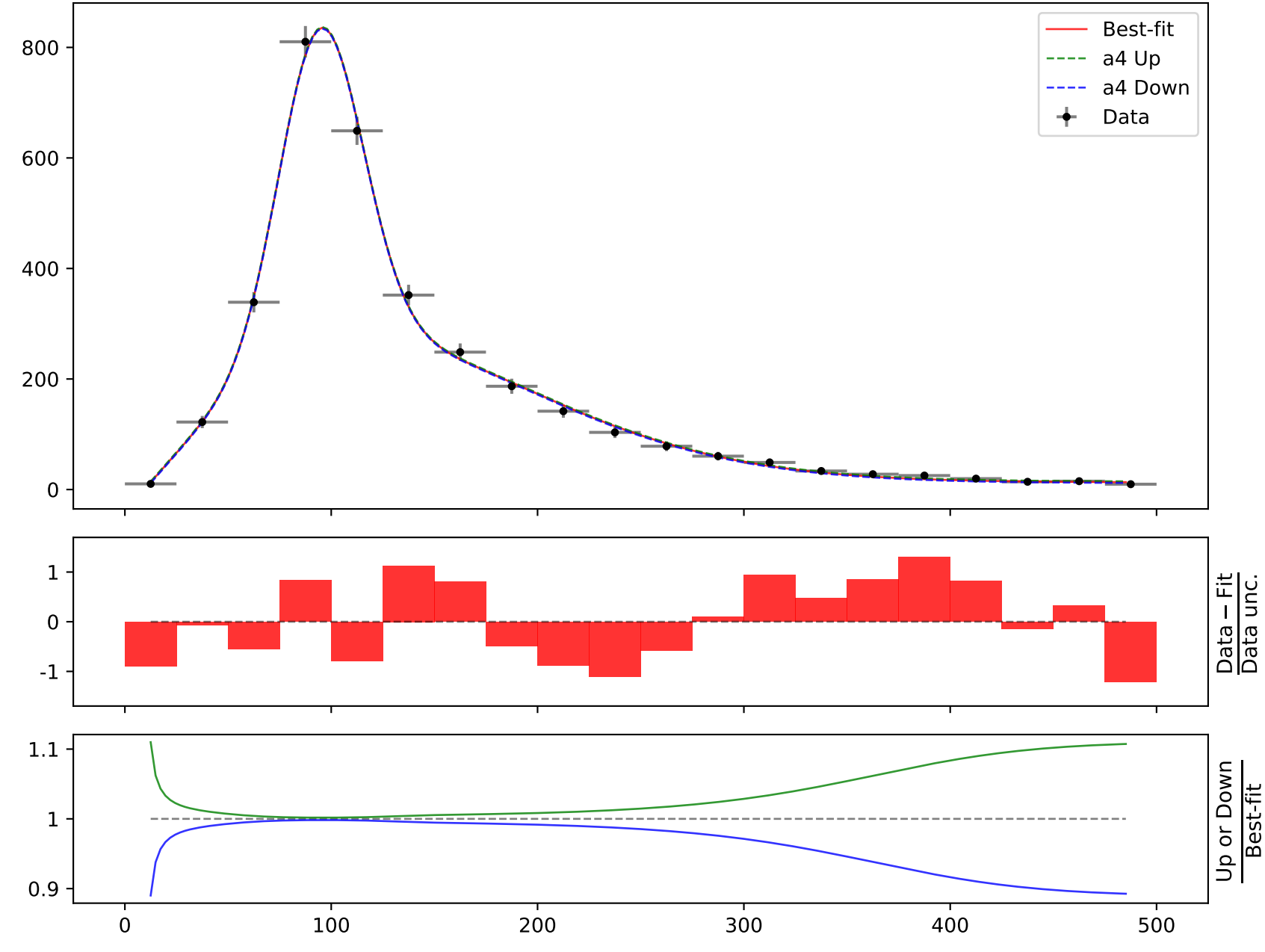
$a1 = -17.2441^{+0.863(5.0\%)}_{-0.863(5.0\%)}$, $a2 = -2.71795^{+0.0456(1.68\%)}_{-0.0456(1.68\%)}$,

$a3 = -0.173846^{+0.00183(1.05\%)}_{-0.00183(1.05\%)}$, $\mathbf{a4 = 0.0791052^{+0.00874(11.0\%)}_{-0.00874(11.0\%)}}$,

$a5 = 3.48246^{+0.0854(2.45\%)}_{-0.0854(2.45\%)}$

***Candidate #22***

$\chi^2$/NDF = 12.72/15, p-value = 0.6238, RMSE = 10.34



SymbolFit

164.796*(a4 + a5*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

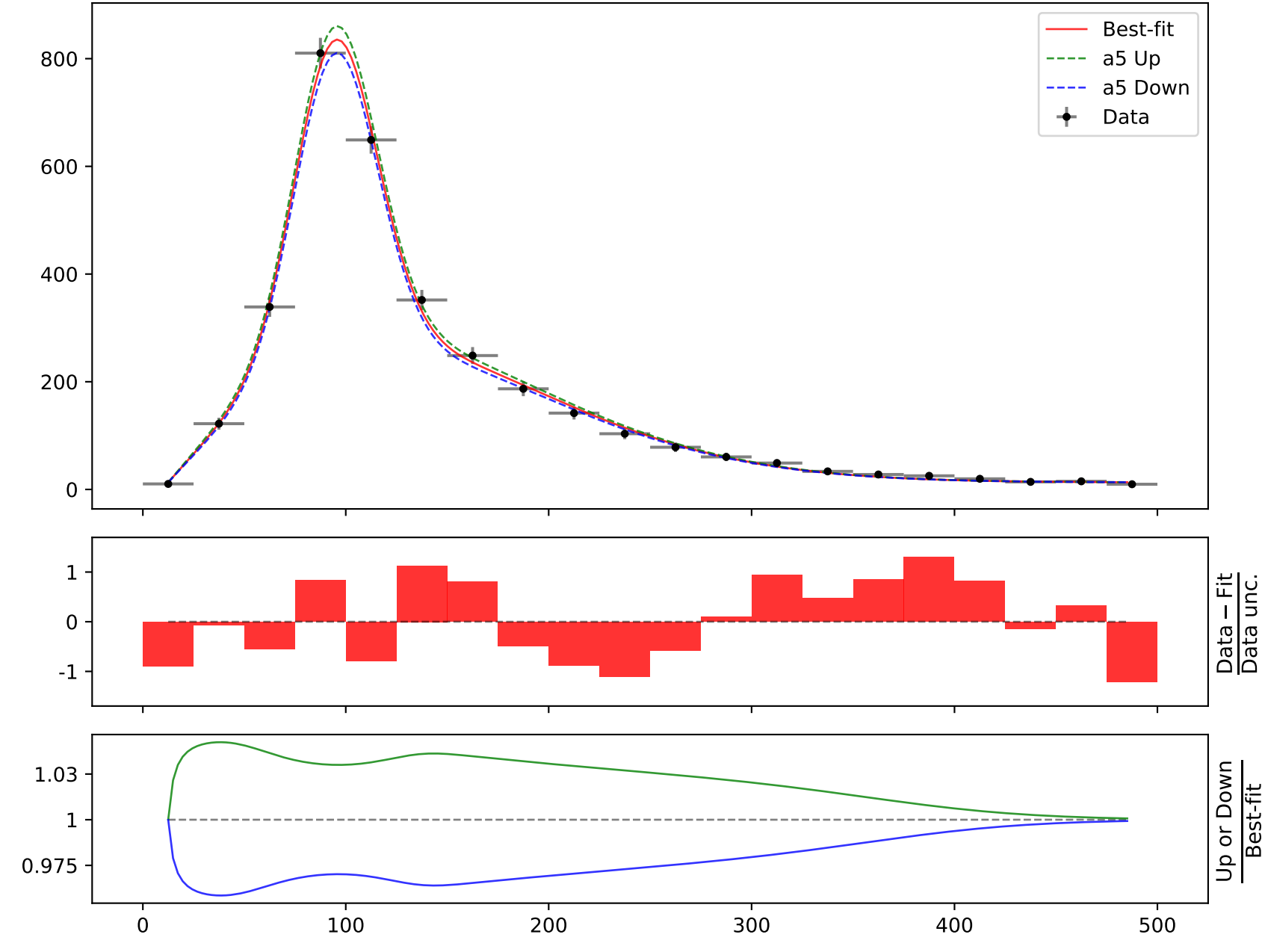
$a1 = -17.2441^{+0.863(5.0\%)}_{-0.863(5.0\%)}$, $a2 = -2.71795^{+0.0456(1.68\%)}_{-0.0456(1.68\%)}$,

$a3 = -0.173846^{+0.00183(1.05\%)}_{-0.00183(1.05\%)}$, $a4 = 0.0791052^{+0.00874(11.0\%)}_{-0.00874(11.0\%)}$,

**$a5 = 3.48246^{+0.0854(2.45\%)}_{-0.0854(2.45\%)}$**

***Candidate #22***

$\chi^2$/NDF = 12.72/15, p-value = 0.6238, RMSE = 10.34



Candidate function #21

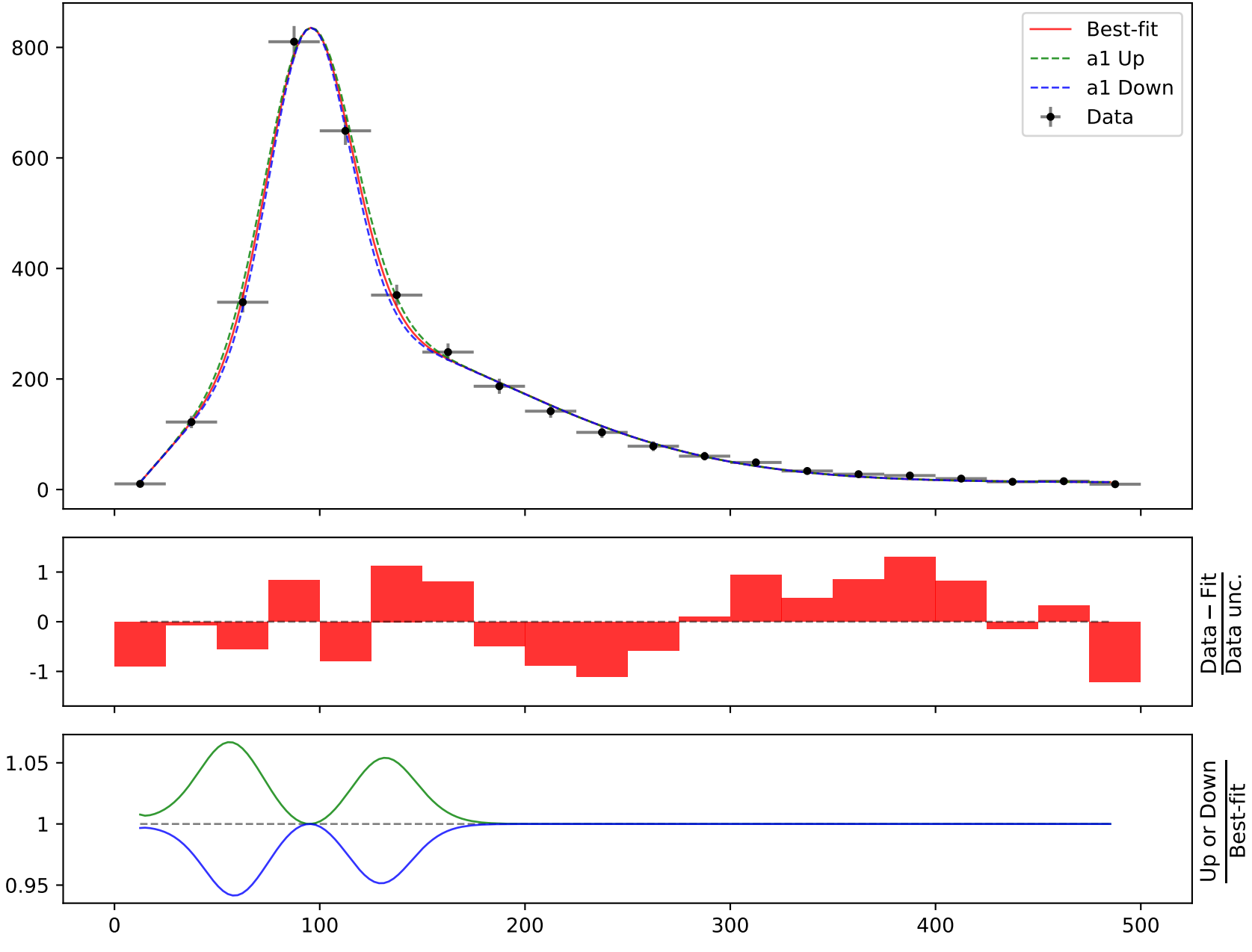
SymbolFit

164.796*(a4 + a5*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

$\mathbf{a1 = -17.2441^{+0.863(5.0\%)}_{-0.863(5.0\%)}}$, $a2 = -2.71795^{+0.0456(1.68\%)}_{-0.0456(1.68\%)}$,
$a3 = -0.173846^{+0.00183(1.05\%)}_{-0.00183(1.05\%)}$, $a4 = 0.0791052^{+0.00874(11.0\%)}_{-0.00874(11.0\%)}$,
$a5 = 3.48246^{+0.0854(2.45\%)}_{-0.0854(2.45\%)}$

***Candidate #21***

$\chi^2$/NDF = 12.72/15, p-value = 0.6238, RMSE = 10.34



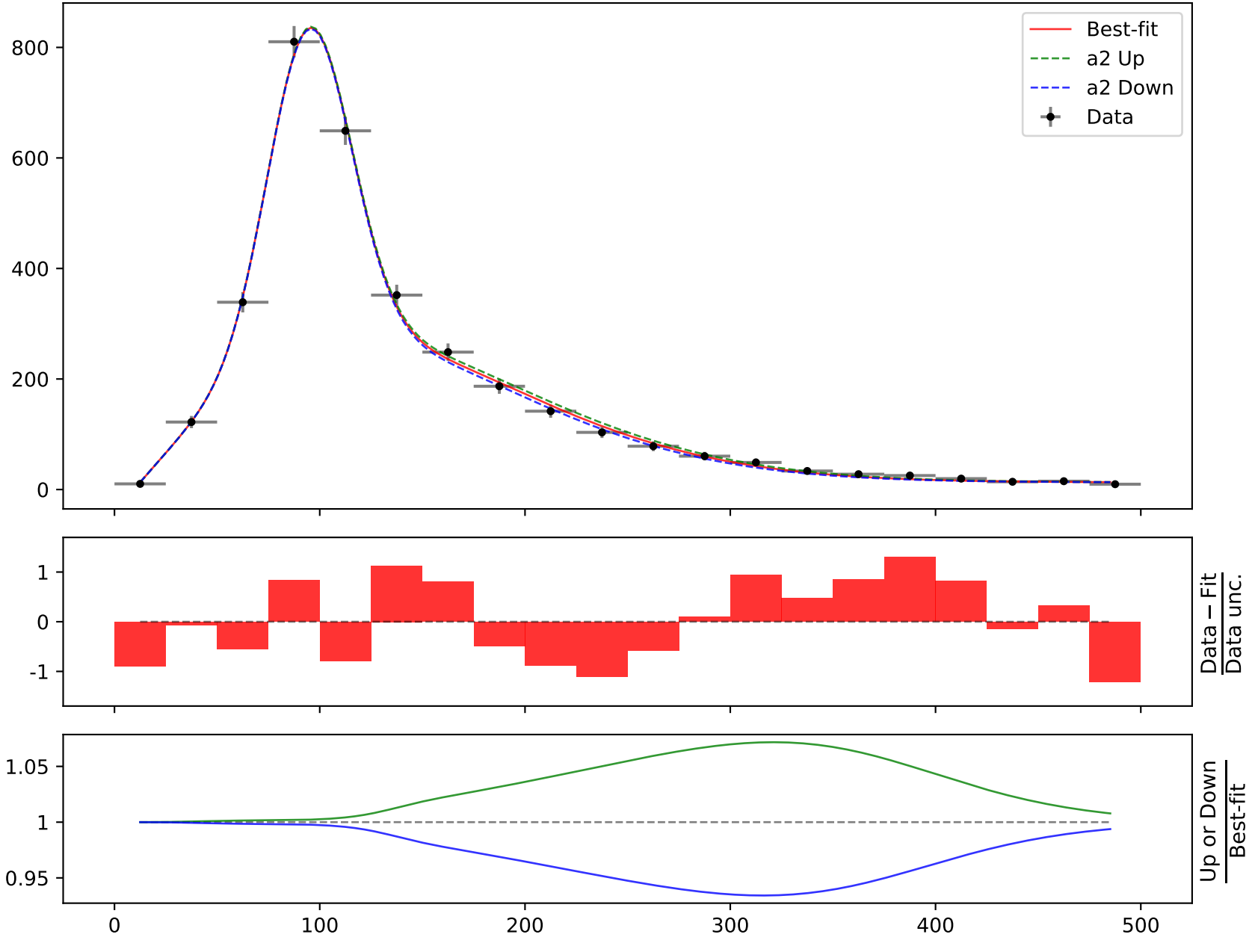
SymbolFit

164.796*(a4 + a5*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

$a1 = -17.2441^{+0.863(5.0\%)}_{-0.863(5.0\%)}$, **$a2 = -2.71795^{+0.0456(1.68\%)}_{-0.0456(1.68\%)}$**,
$a3 = -0.173846^{+0.00183(1.05\%)}_{-0.00183(1.05\%)}$, $a4 = 0.0791052^{+0.00874(11.0\%)}_{-0.00874(11.0\%)}$,
$a5 = 3.48246^{+0.0854(2.45\%)}_{-0.0854(2.45\%)}$

***Candidate #21***

$\chi^2$/NDF = 12.72/15, p-value = 0.6238, RMSE = 10.34



SymbolFit

164.796*(a4 + a5*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

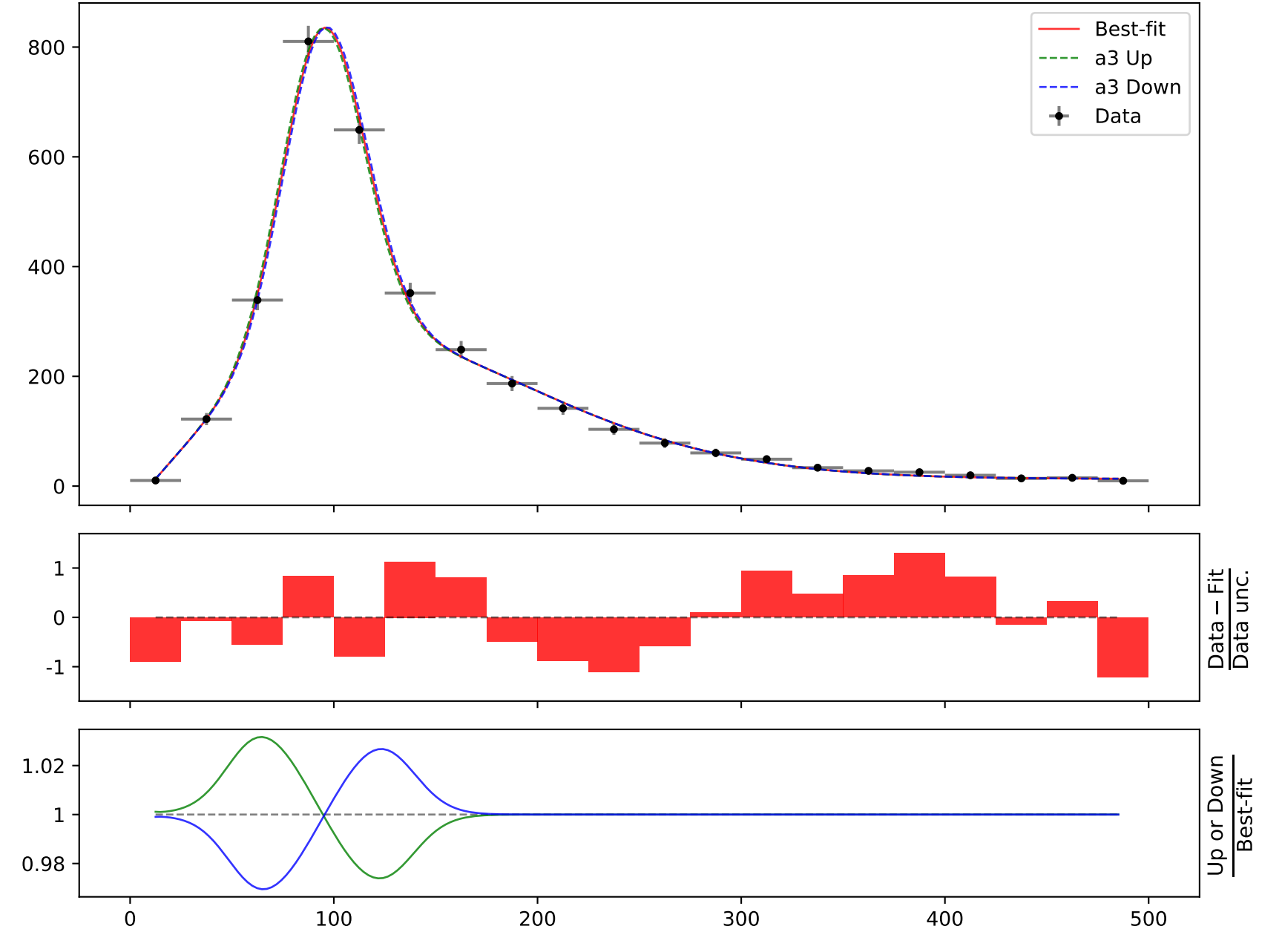
$a1 = -17.2441^{+0.863(5.0\%)}_{-0.863(5.0\%)}$, $a2 = -2.71795^{+0.0456(1.68\%)}_{-0.0456(1.68\%)}$,

**$a3 = -0.173846^{+0.00183(1.05\%)}_{-0.00183(1.05\%)}$**, $a4 = 0.0791052^{+0.00874(11.0\%)}_{-0.00874(11.0\%)}$,

$a5 = 3.48246^{+0.0854(2.45\%)}_{-0.0854(2.45\%)}$

***Candidate #21***

$\chi^2$/NDF = 12.72/15, p-value = 0.6238, RMSE = 10.34



SymbolFit

164.796*(a4 + a5*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

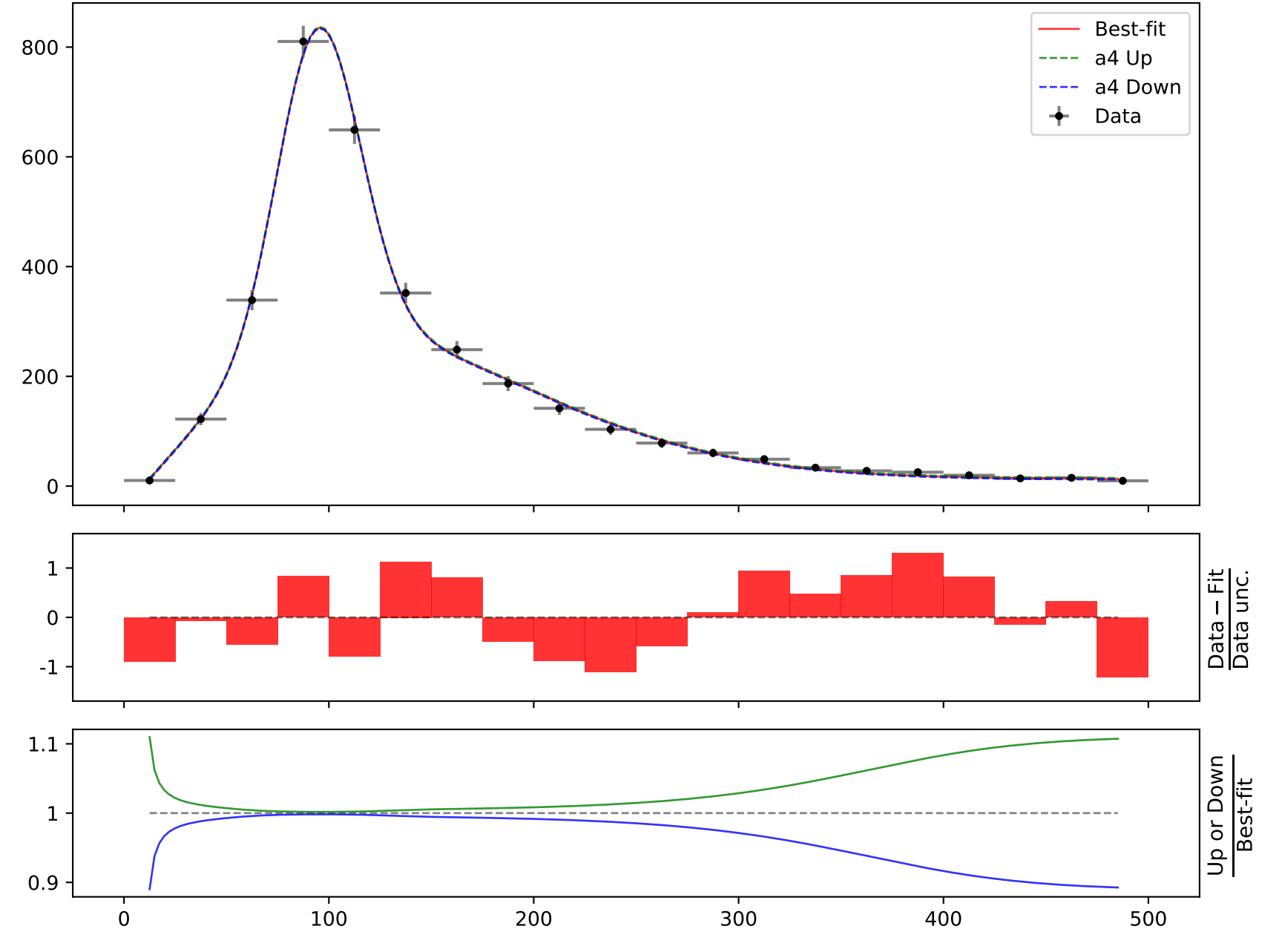
$a1 = -17.2441^{+0.863(5.0\%)}_{-0.863(5.0\%)}$, $a2 = -2.71795^{+0.0456(1.68\%)}_{-0.0456(1.68\%)}$,

$a3 = -0.173846^{+0.00183(1.05\%)}_{-0.00183(1.05\%)}$, $\mathbf{a4 = 0.0791052^{+0.00874(11.0\%)}_{-0.00874(11.0\%)}}$,

$a5 = 3.48246^{+0.0854(2.45\%)}_{-0.0854(2.45\%)}$

***Candidate #21***

$\chi^2$/NDF = 12.72/15, p-value = 0.6238, RMSE = 10.34



SymbolFit

164.796*(a4 + a5*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

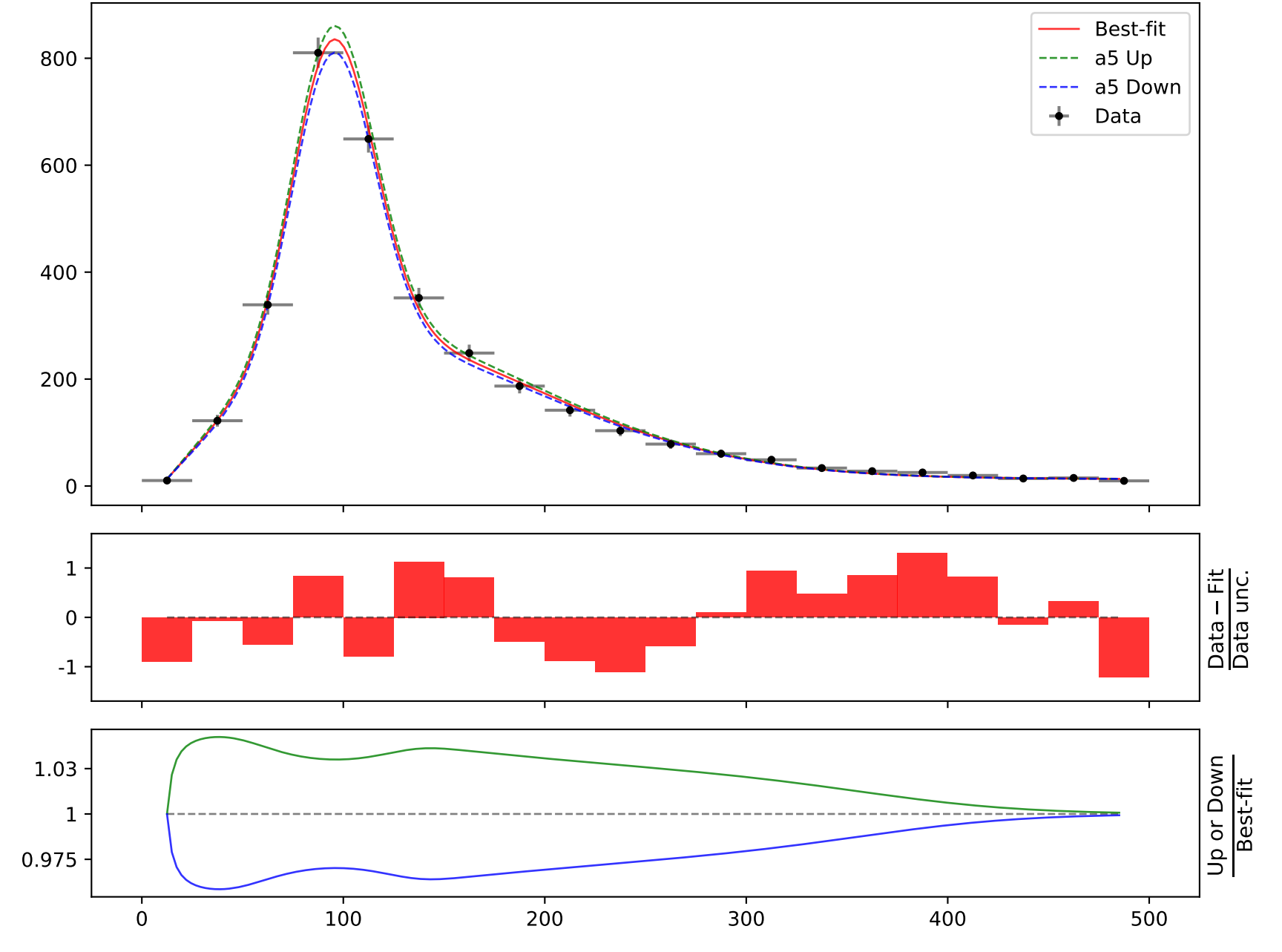
$a1 = -17.2441^{+0.863(5.0\%)}_{-0.863(5.0\%)}$, $a2 = -2.71795^{+0.0456(1.68\%)}_{-0.0456(1.68\%)}$,

$a3 = -0.173846^{+0.00183(1.05\%)}_{-0.00183(1.05\%)}$, $a4 = 0.0791052^{+0.00874(11.0\%)}_{-0.00874(11.0\%)}$,

**Candidate #21**

**$a5 = 3.48246^{+0.0854(2.45\%)}_{-0.0854(2.45\%)}$**

$\chi^2$/NDF = 12.72/15, p-value = 0.6238, RMSE = 10.34



Candidate function #20

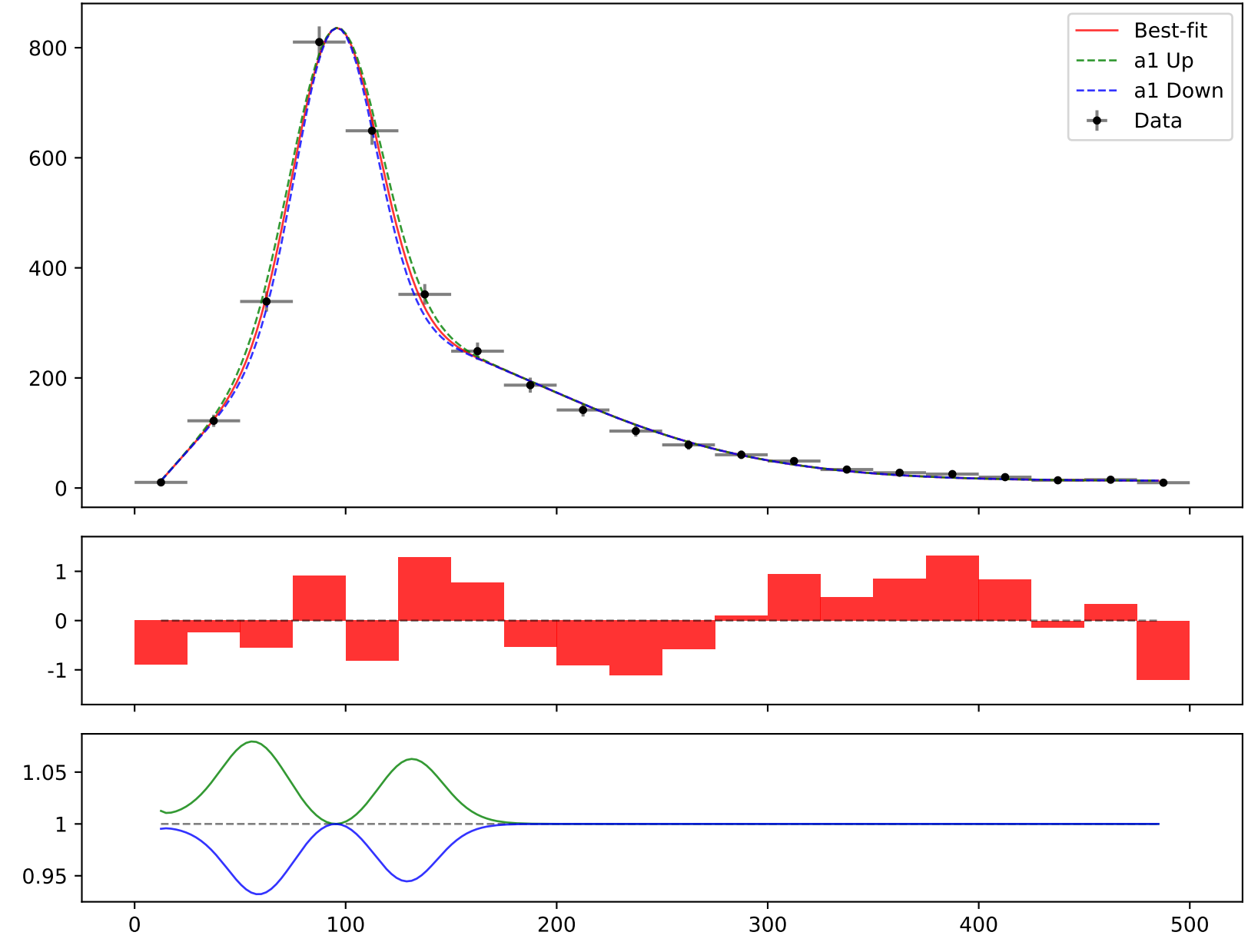
SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

$\mathbf{a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}}$, $a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$,
$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$, $a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}$,
$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$, $a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}$

***Candidate #20***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



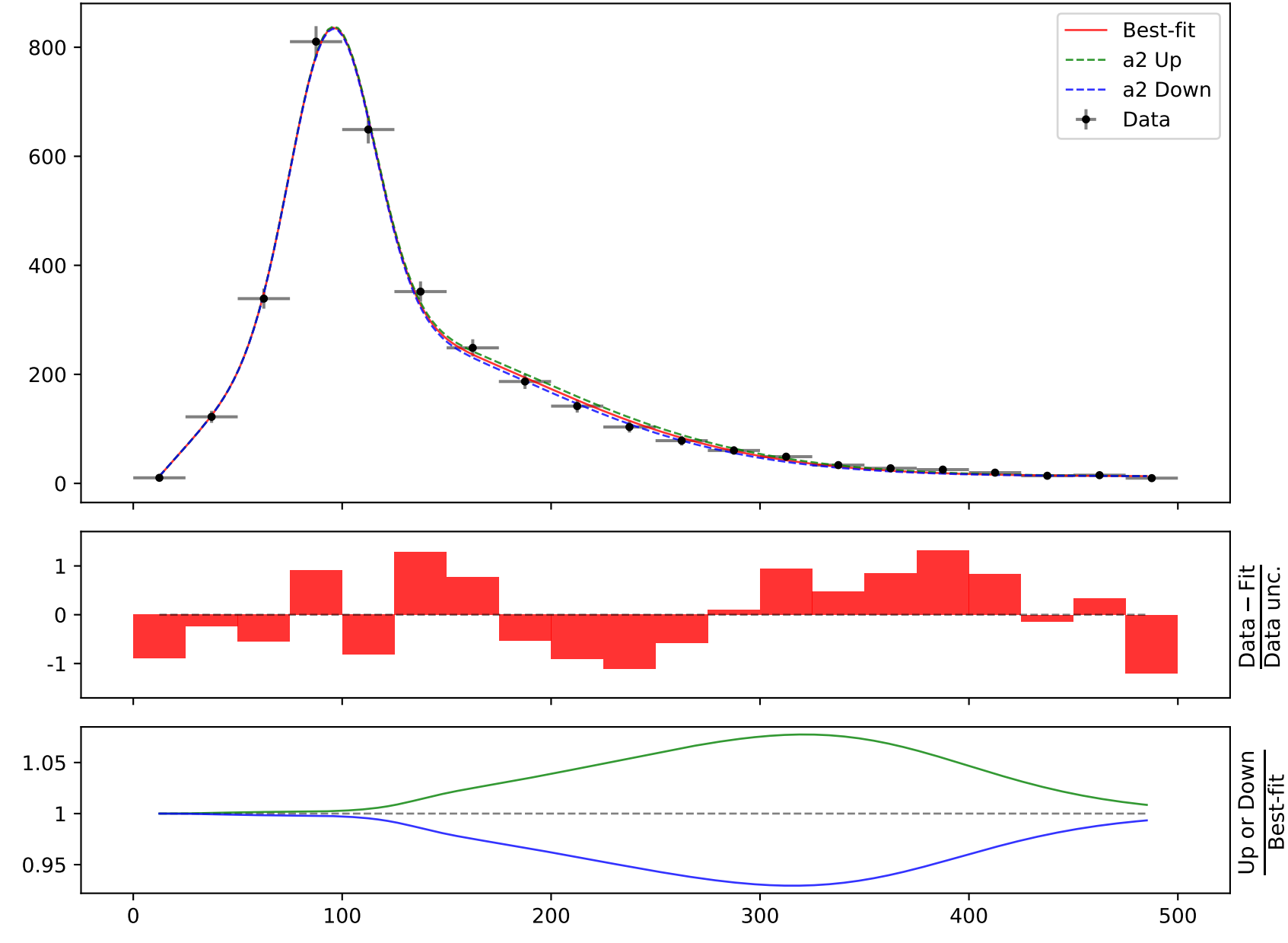
SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

$a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}$, **$a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$**,
$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$, $a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}$,
$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$, $a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}$

***Candidate #20***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

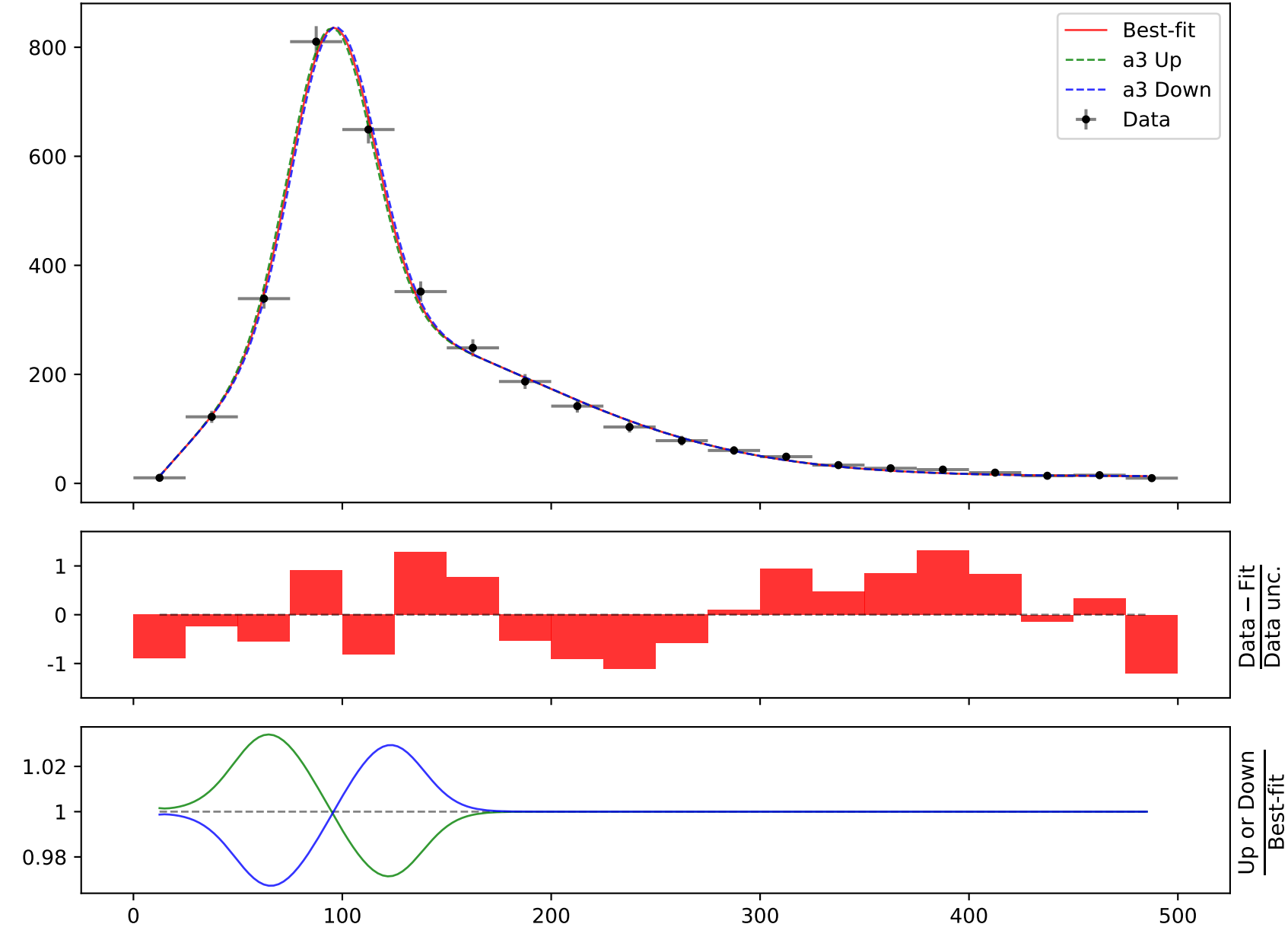
$a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}$, $a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$,

**$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$**, $a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}$,

$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$, $a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}$

***Candidate #20***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

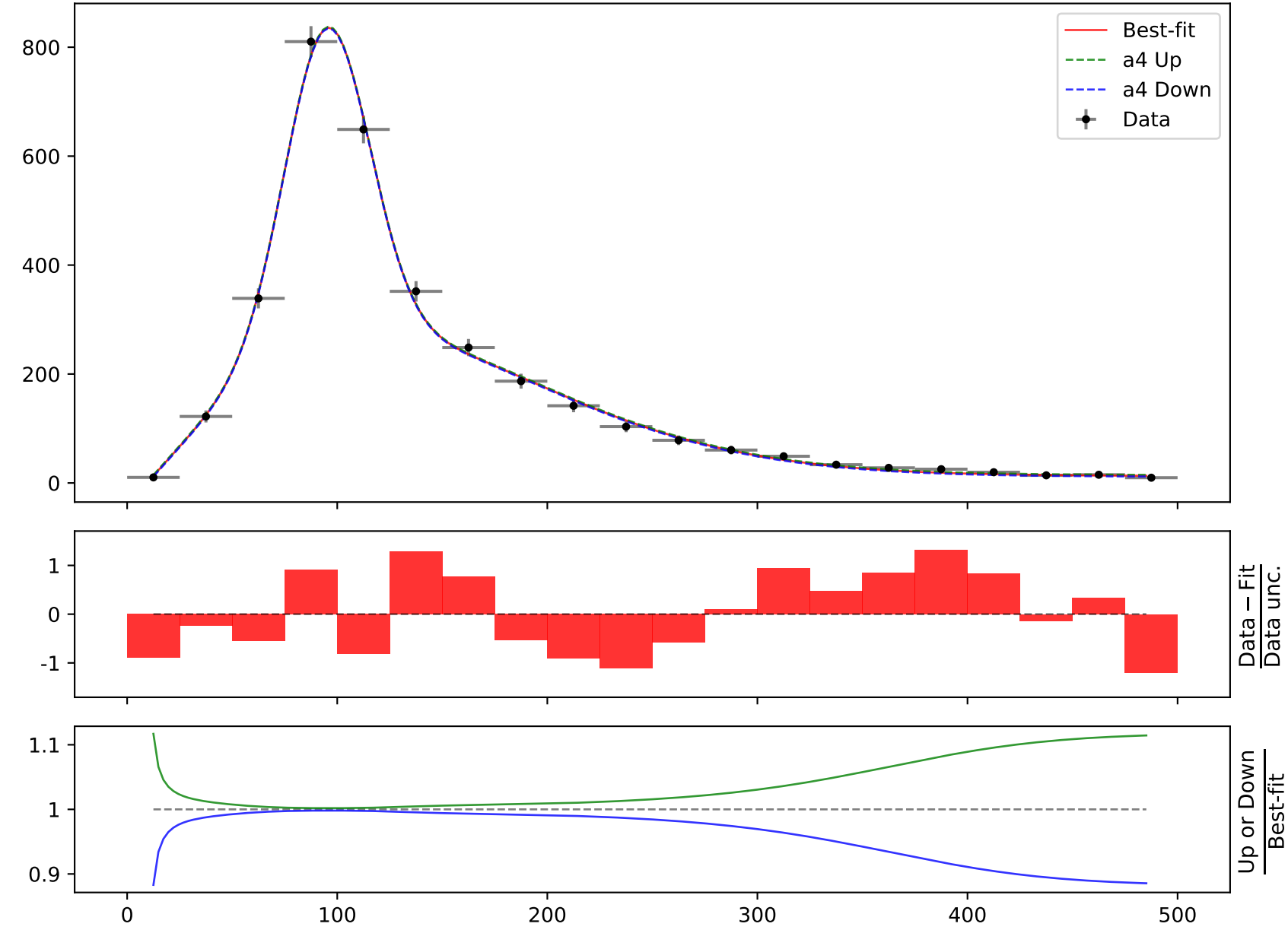
$a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}$, $a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$,

$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$, $\mathbf{a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}}$,

$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$, $a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}$

***Candidate #20***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

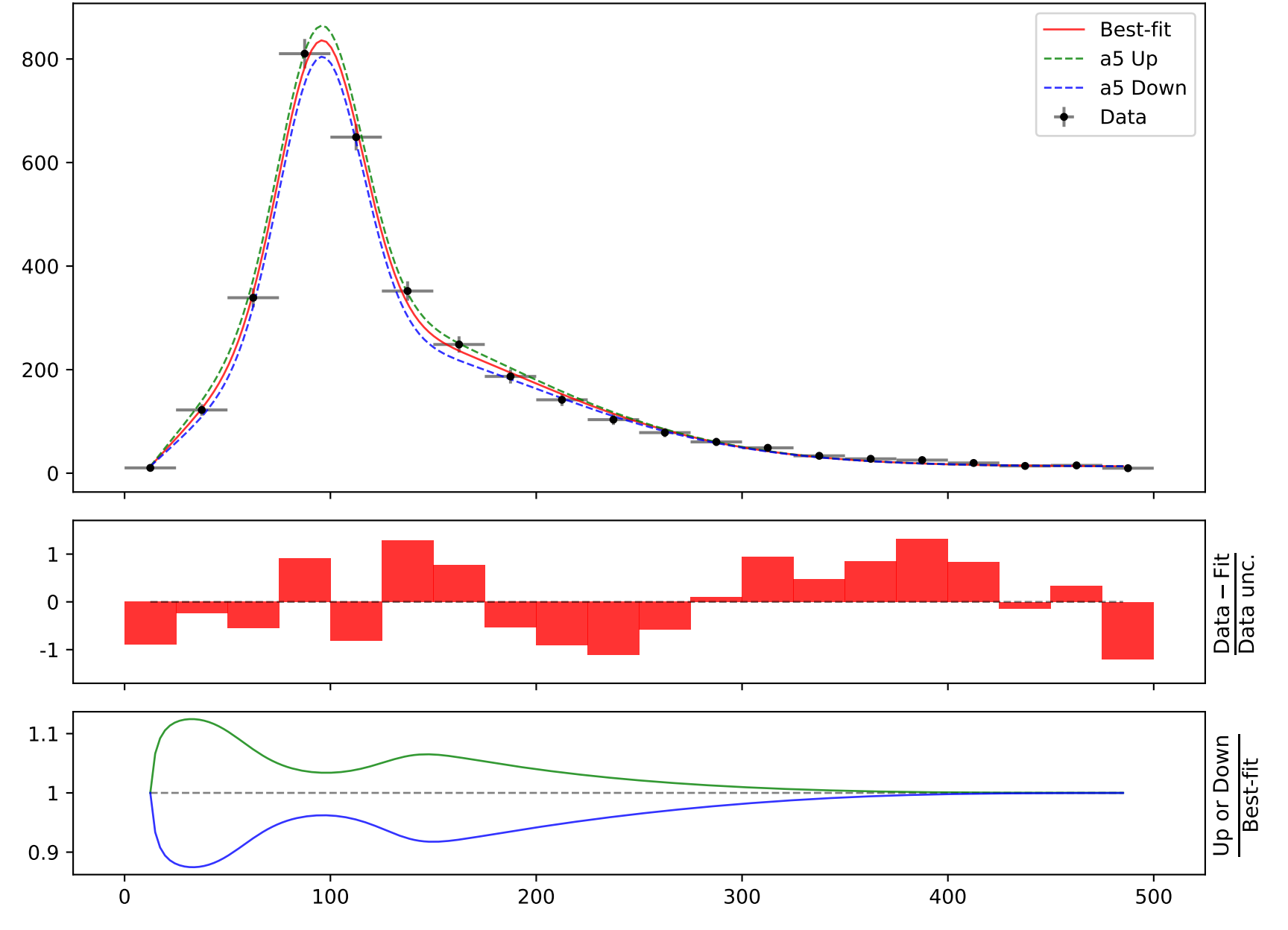
$a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}$, $a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$,

$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$, $a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}$,

**$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$**, $a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}$

***Candidate #20***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

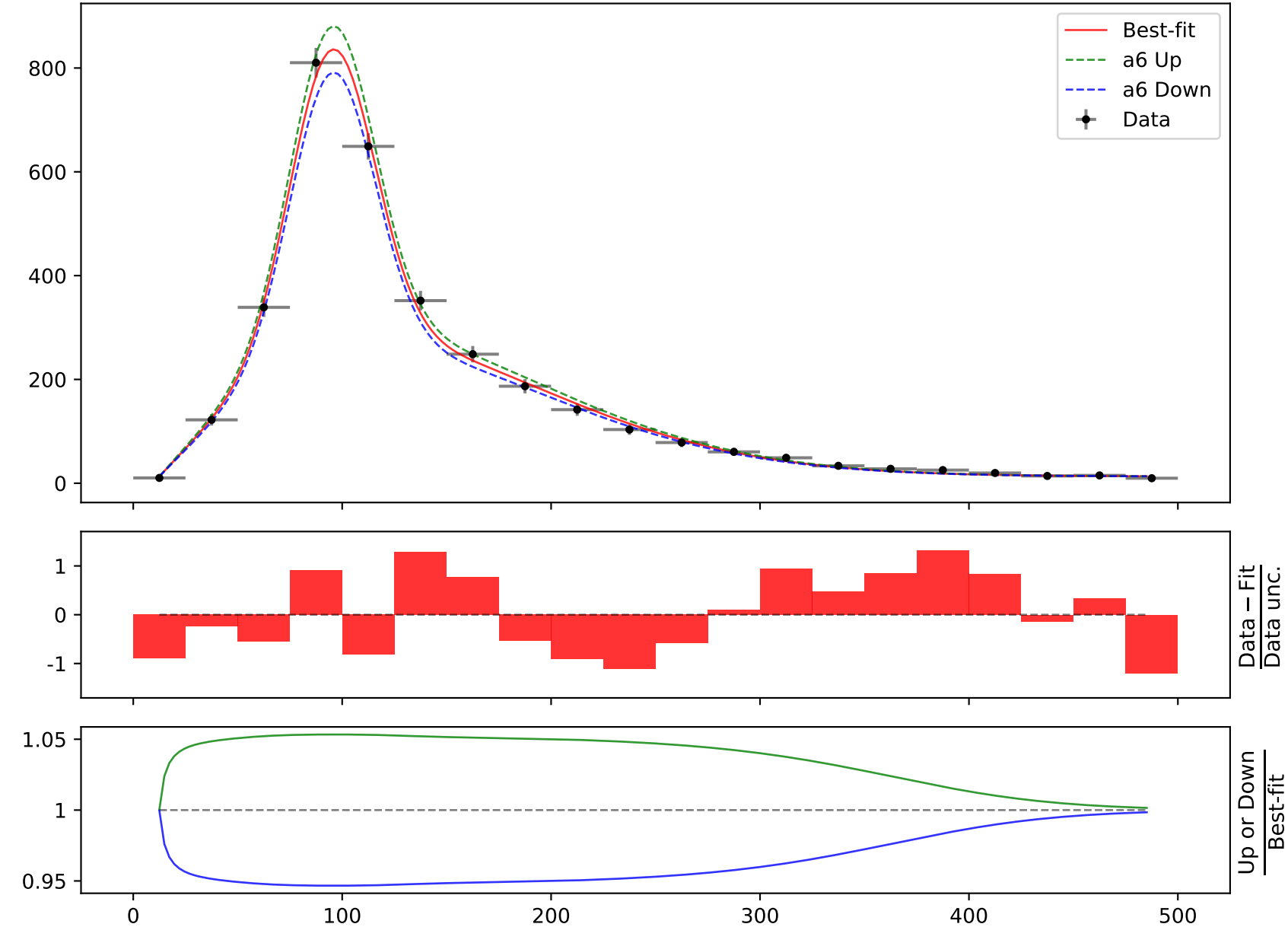
$a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}$, $a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$,

$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$, $a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}$,

$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$, $\mathbf{a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}}$

***Candidate #20***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



Candidate function #19

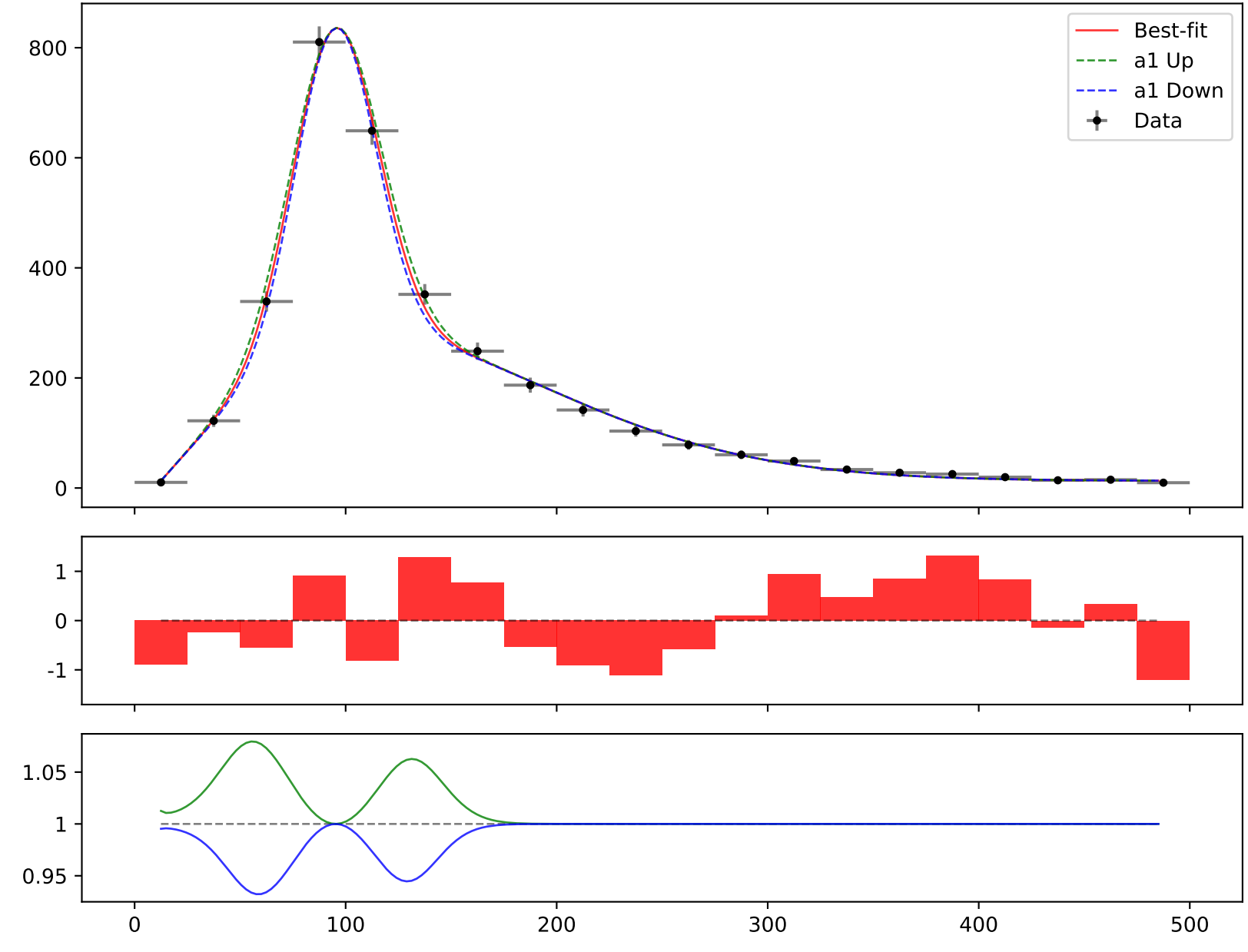
SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

$\mathbf{a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}}$, $a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$,
$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$, $a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}$,
$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$, $a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}$

***Candidate #19***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



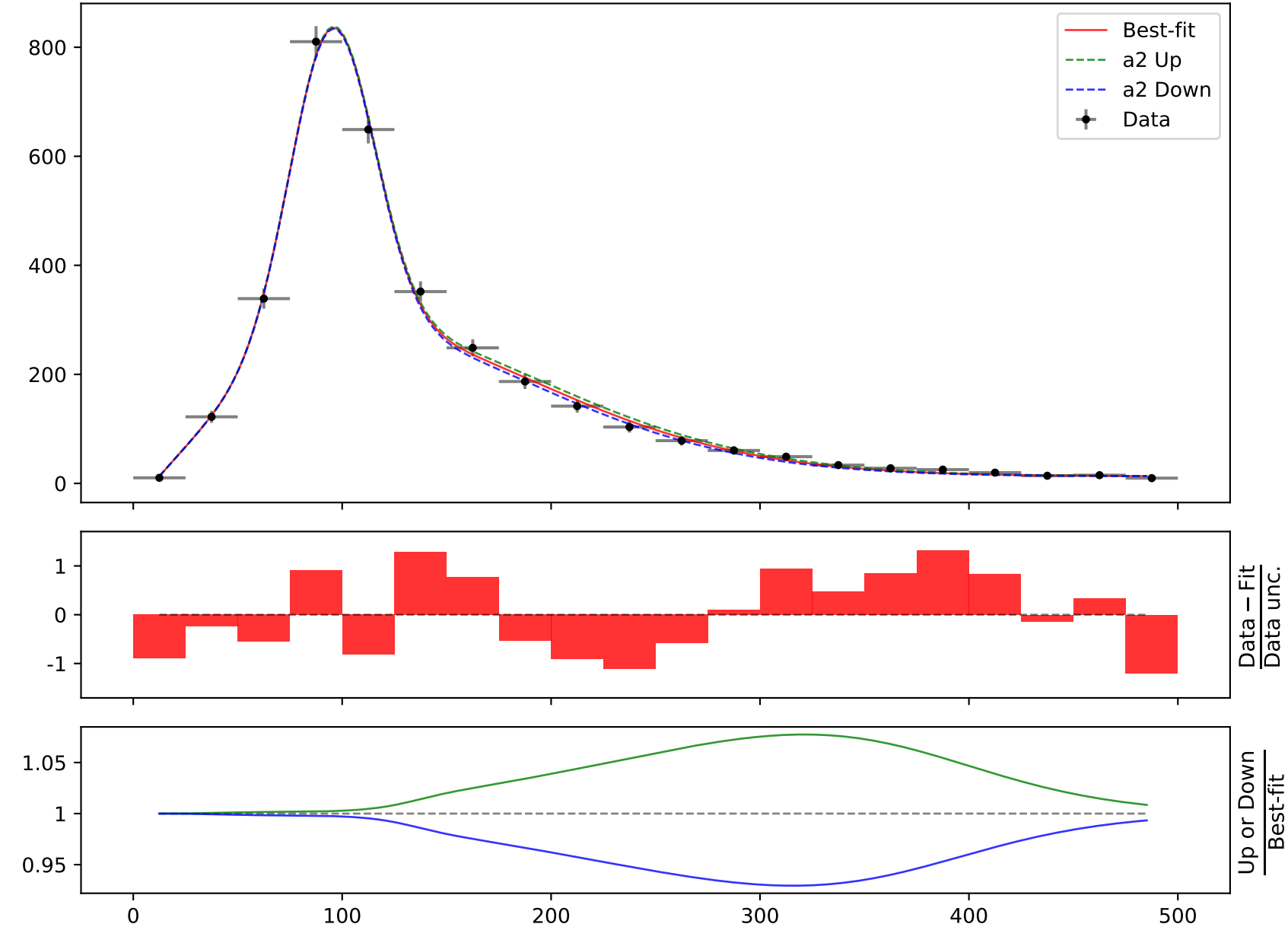
SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

$a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}$, **$a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$**,
$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$, $a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}$,
$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$, $a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}$

***Candidate #19***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

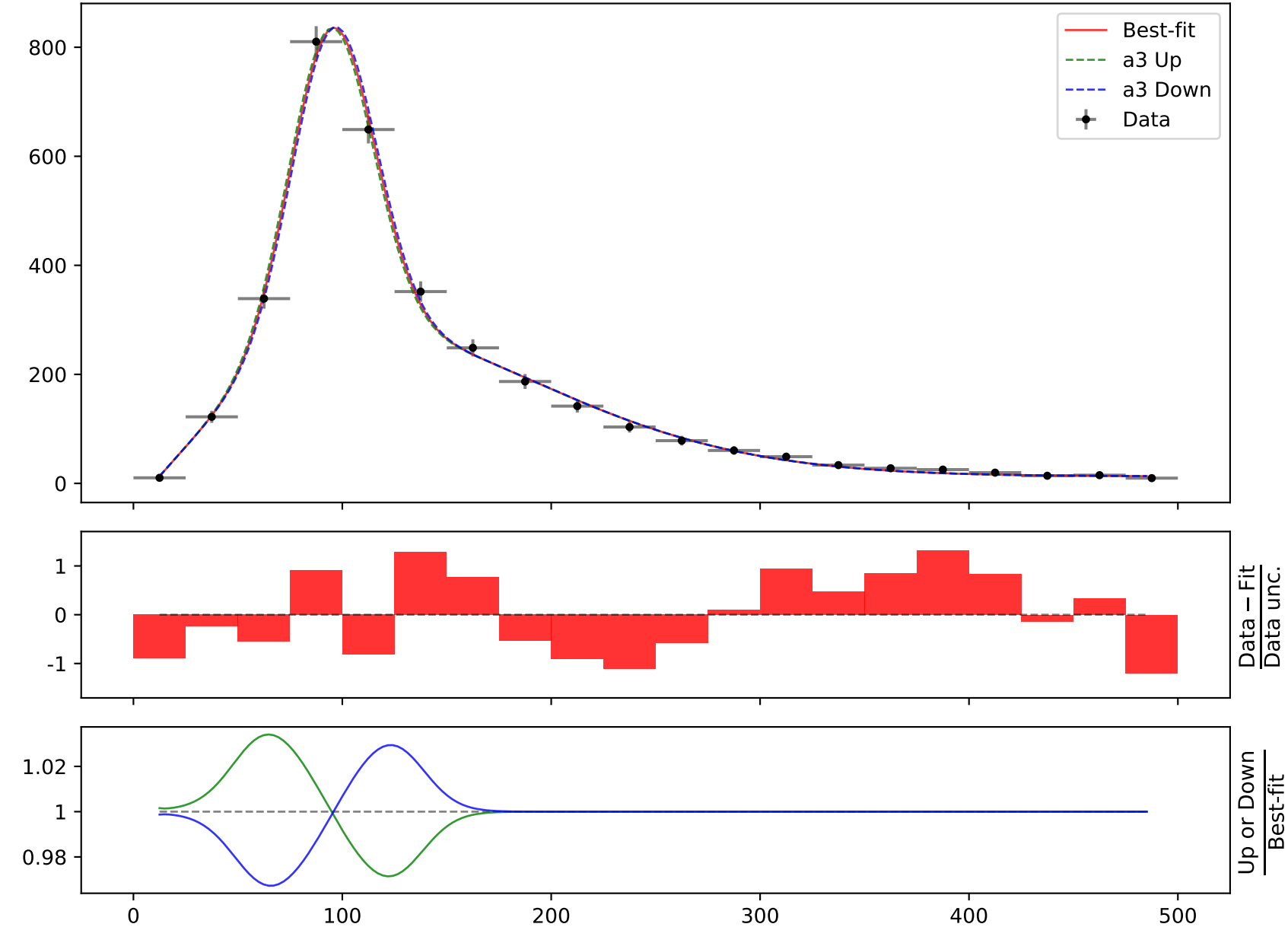
$a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}$, $a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$,

**$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$**, $a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}$,

$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$, $a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}$

***Candidate #19***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

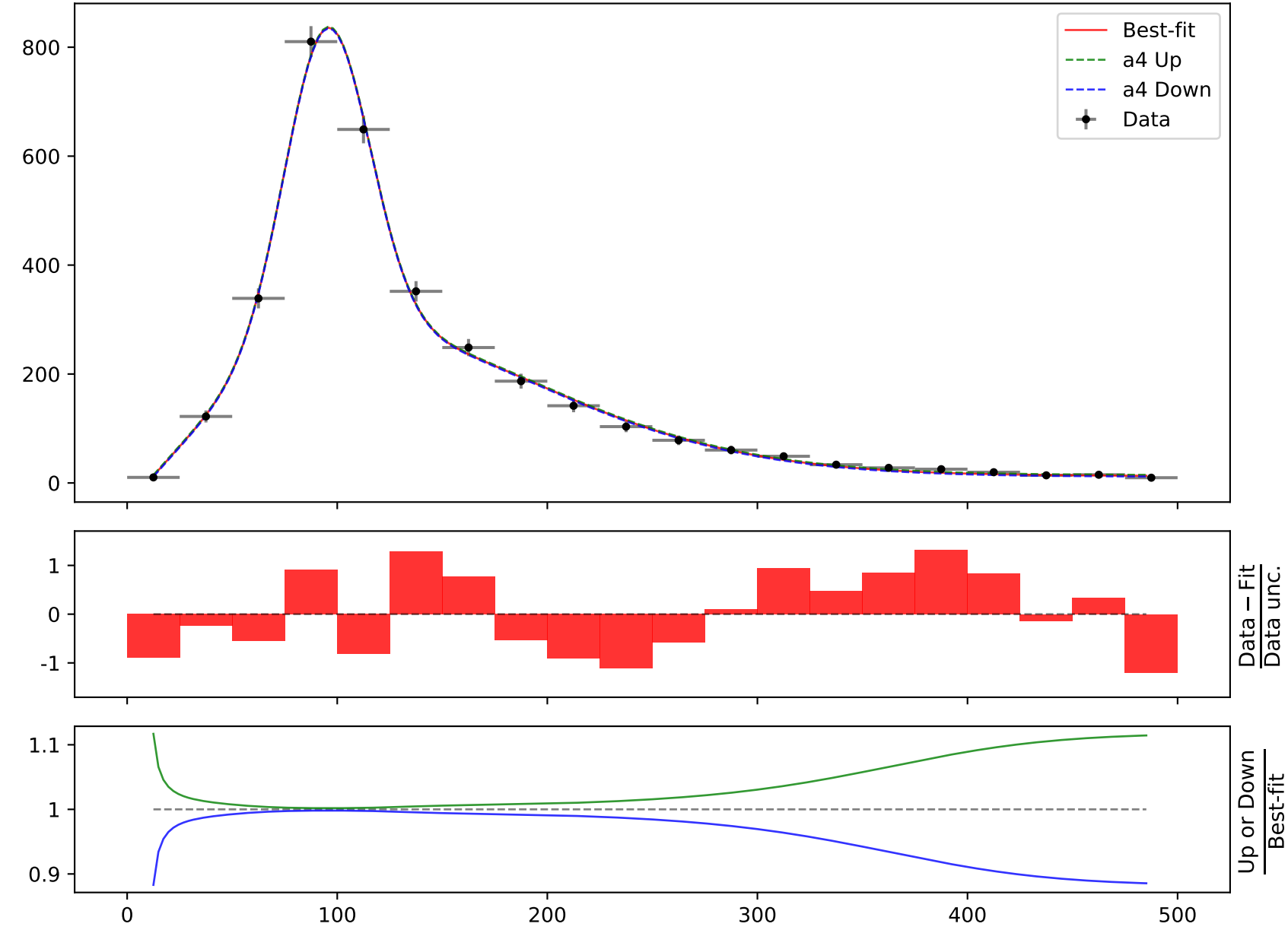
$a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}$, $a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$,

$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$, $\mathbf{a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}}$,

$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$, $a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}$

***Candidate #19***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

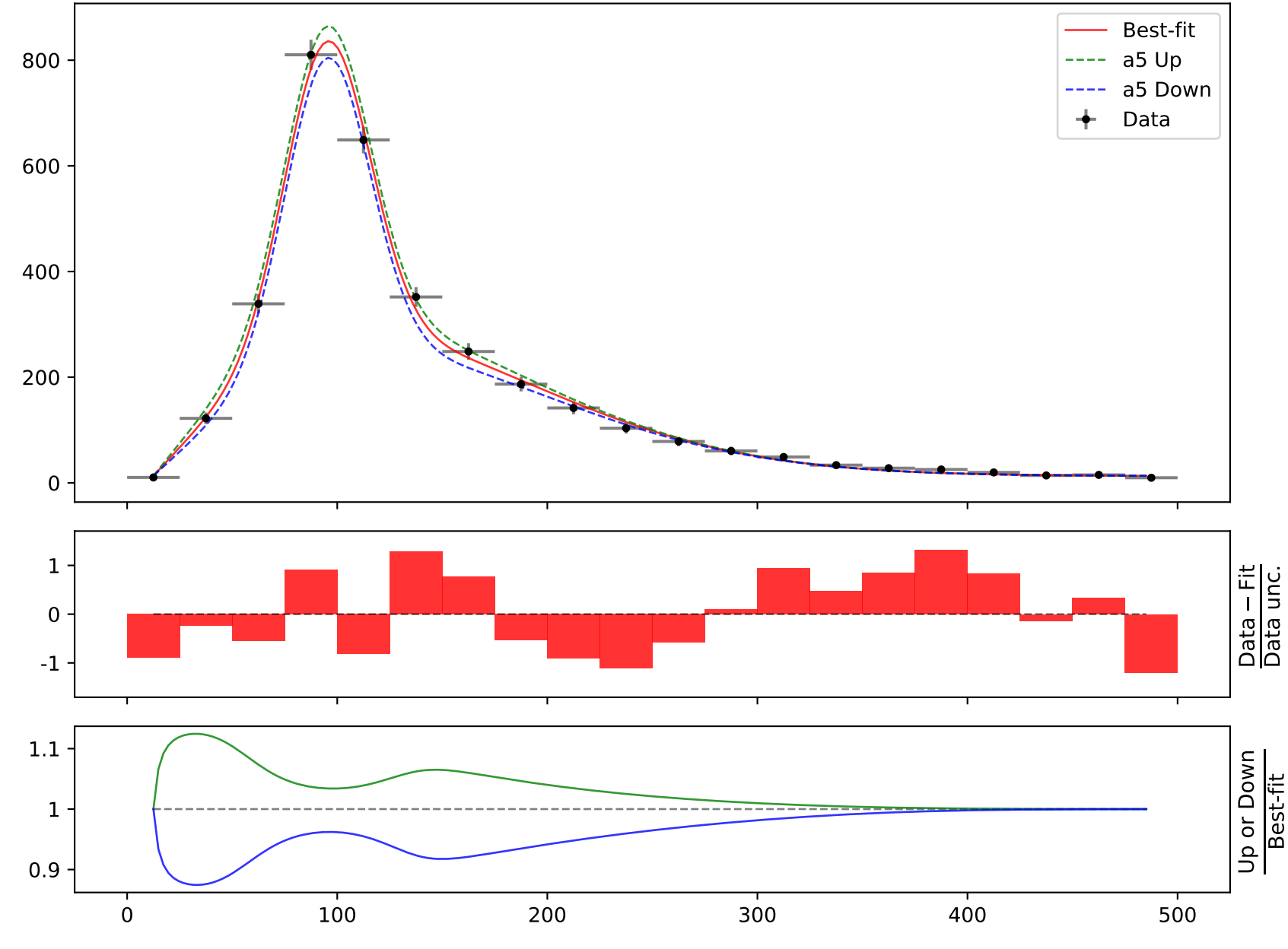
$a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}$, $a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$,

$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$, $a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}$,

**$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$**, $a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}$

***Candidate #19***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



SymbolFit

164.796*(a4 + a6*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a6*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a3 + ((x0 - 12.5) * 0.00210526))))

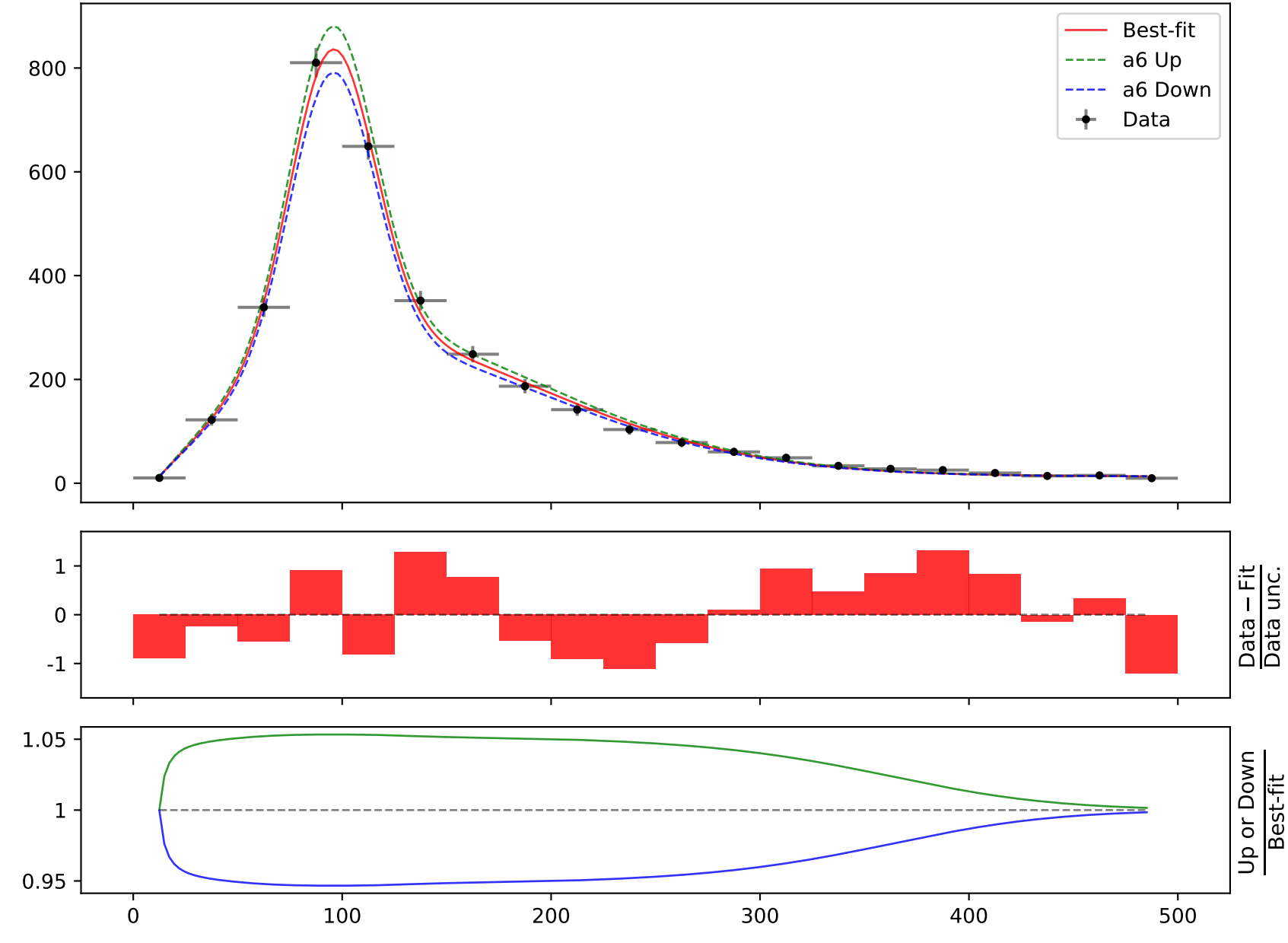
$a1 = -16.9446^{+1.02(6.02\%)}_{-1.02(6.02\%)}$, $a2 = -2.71726^{+0.0491(1.81\%)}_{-0.0491(1.81\%)}$,

$a3 = -0.174303^{+0.00199(1.14\%)}_{-0.00199(1.14\%)}$, $a4 = 0.078953^{+0.0093(11.8\%)}_{-0.0093(11.8\%)}$,

$a5 = 3.54797^{+0.541(15.2\%)}_{-0.541(15.2\%)}$, $\mathbf{a6 = 3.46844^{+0.188(5.42\%)}_{-0.188(5.42\%)}}$

***Candidate #19***

$\chi^2$/NDF = 13.45/14, p-value = 0.4915, RMSE = 11.01



Candidate function #18

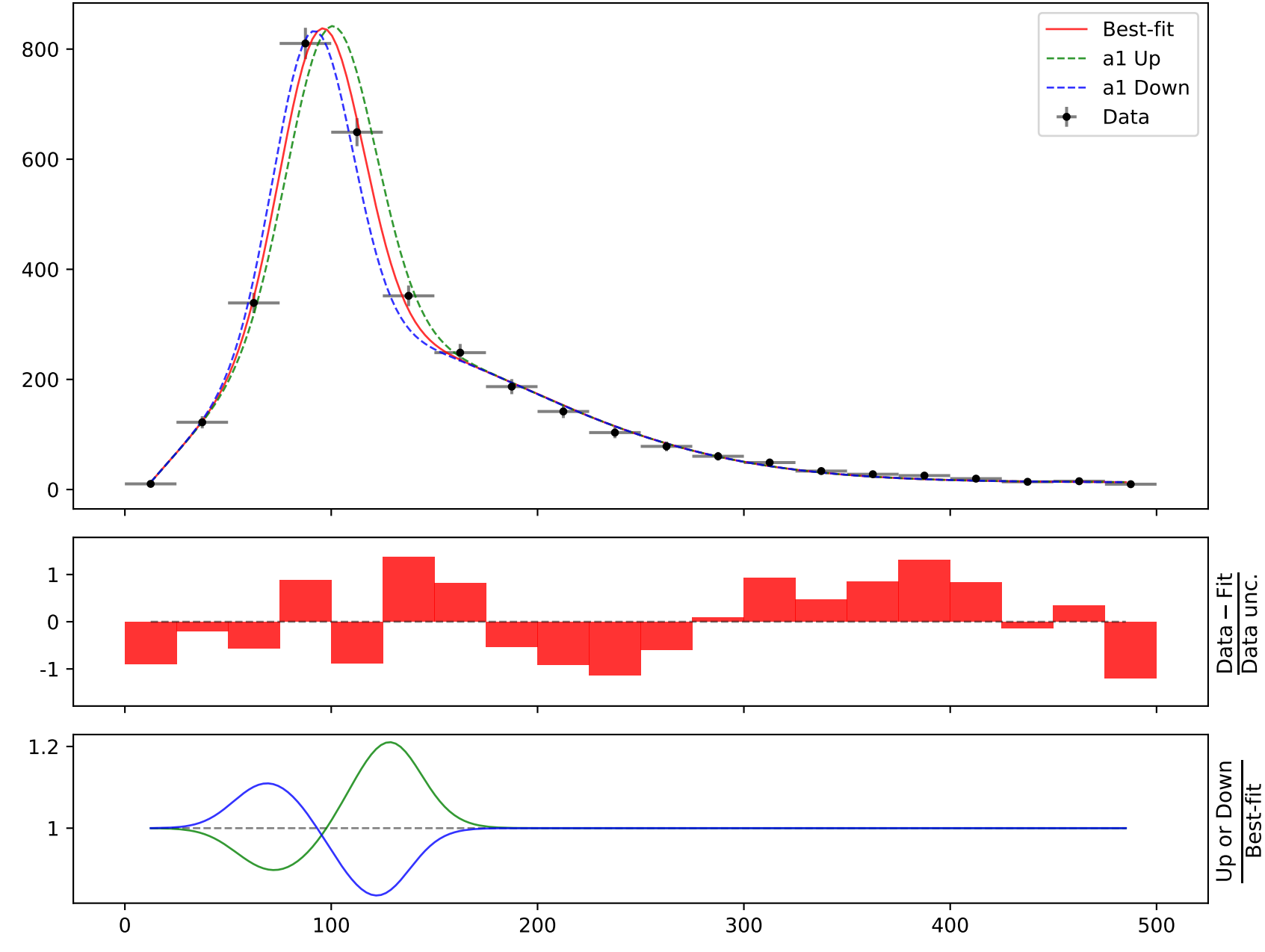
SymbolFit

164.796*(a2 + a5*gauss(a3*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

$\mathbf{a1 = -16.7582^{+0.906(5.41\%)}_{-0.906(5.41\%)}}$, $a2 = 0.0788957^{+0.00911(11.5\%)}_{-0.00911(11.5\%)}$,
$a3 = 2.71789^{+0.0478(1.76\%)}_{-0.0478(1.76\%)}$, $a4 = 2.92336^{+0.158(5.4\%)}_{-0.158(5.4\%)}$,
$a5 = 3.48938^{+0.0898(2.57\%)}_{-0.0898(2.57\%)}$

***Candidate #18***

$\chi^2$/NDF = 13.78/15, p-value = 0.5425, RMSE = 11.28



SymbolFit

164.796*(a2 + a5*gauss(a3*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

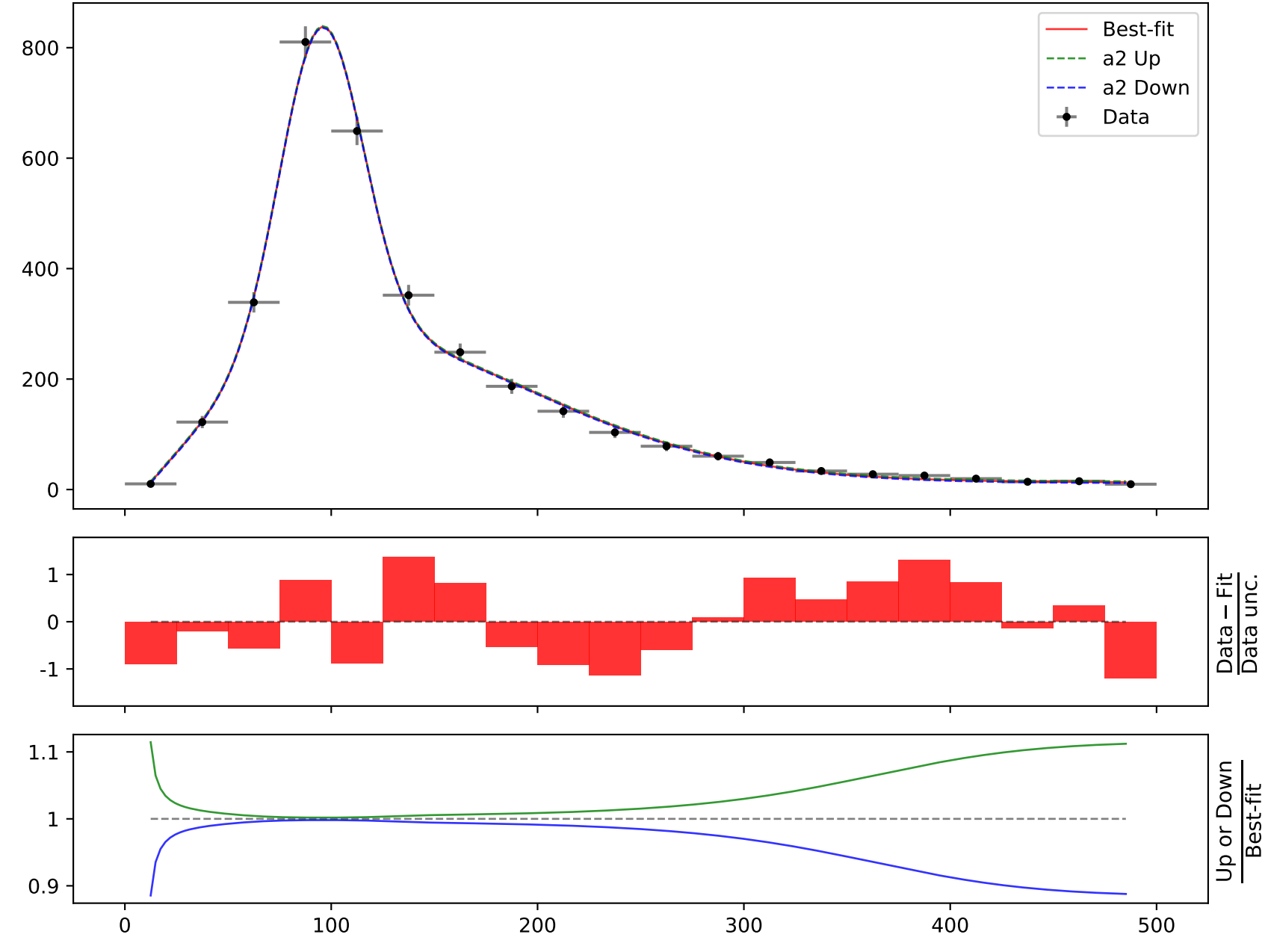
$a1 = -16.7582^{+0.906(5.41\%)}_{-0.906(5.41\%)}$, **$a2 = 0.0788957^{+0.00911(11.5\%)}_{-0.00911(11.5\%)}$**,

$a3 = 2.71789^{+0.0478(1.76\%)}_{-0.0478(1.76\%)}$, $a4 = 2.92336^{+0.158(5.4\%)}_{-0.158(5.4\%)}$,

$a5 = 3.48938^{+0.0898(2.57\%)}_{-0.0898(2.57\%)}$

***Candidate #18***

$\chi^2$/NDF = 13.78/15, p-value = 0.5425, RMSE = 11.28



SymbolFit

164.796*(a2 + a5*gauss(a3*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

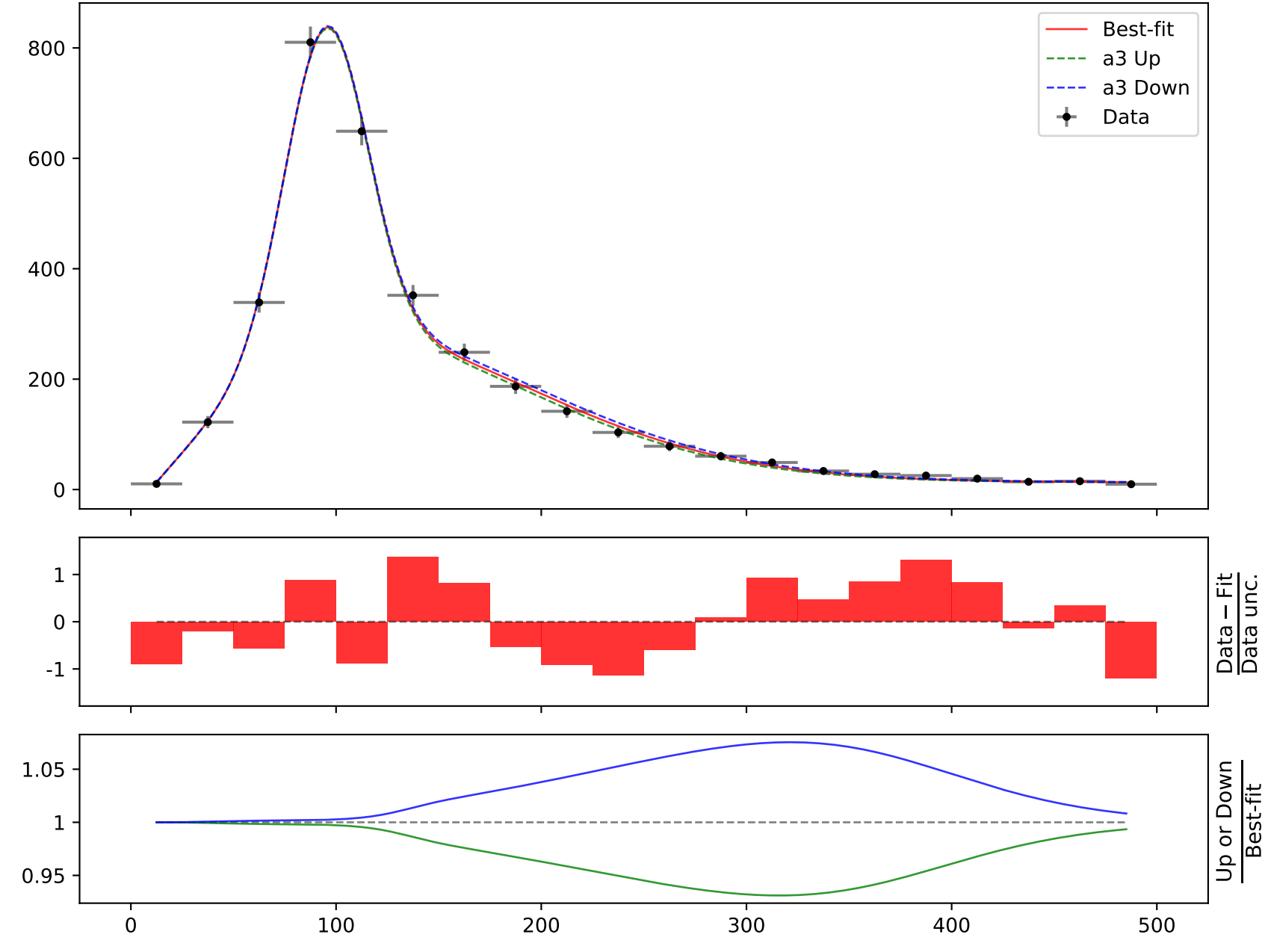
$a1 = -16.7582^{+0.906(5.41\%)}_{-0.906(5.41\%)}$, $a2 = 0.0788957^{+0.00911(11.5\%)}_{-0.00911(11.5\%)}$,

**$a3 = 2.71789^{+0.0478(1.76\%)}_{-0.0478(1.76\%)}$**, $a4 = 2.92336^{+0.158(5.4\%)}_{-0.158(5.4\%)}$,

$a5 = 3.48938^{+0.0898(2.57\%)}_{-0.0898(2.57\%)}$

***Candidate #18***

$\chi^2$/NDF = 13.78/15, p-value = 0.5425, RMSE = 11.28



SymbolFit

164.796*(a2 + a5*gauss(a3*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

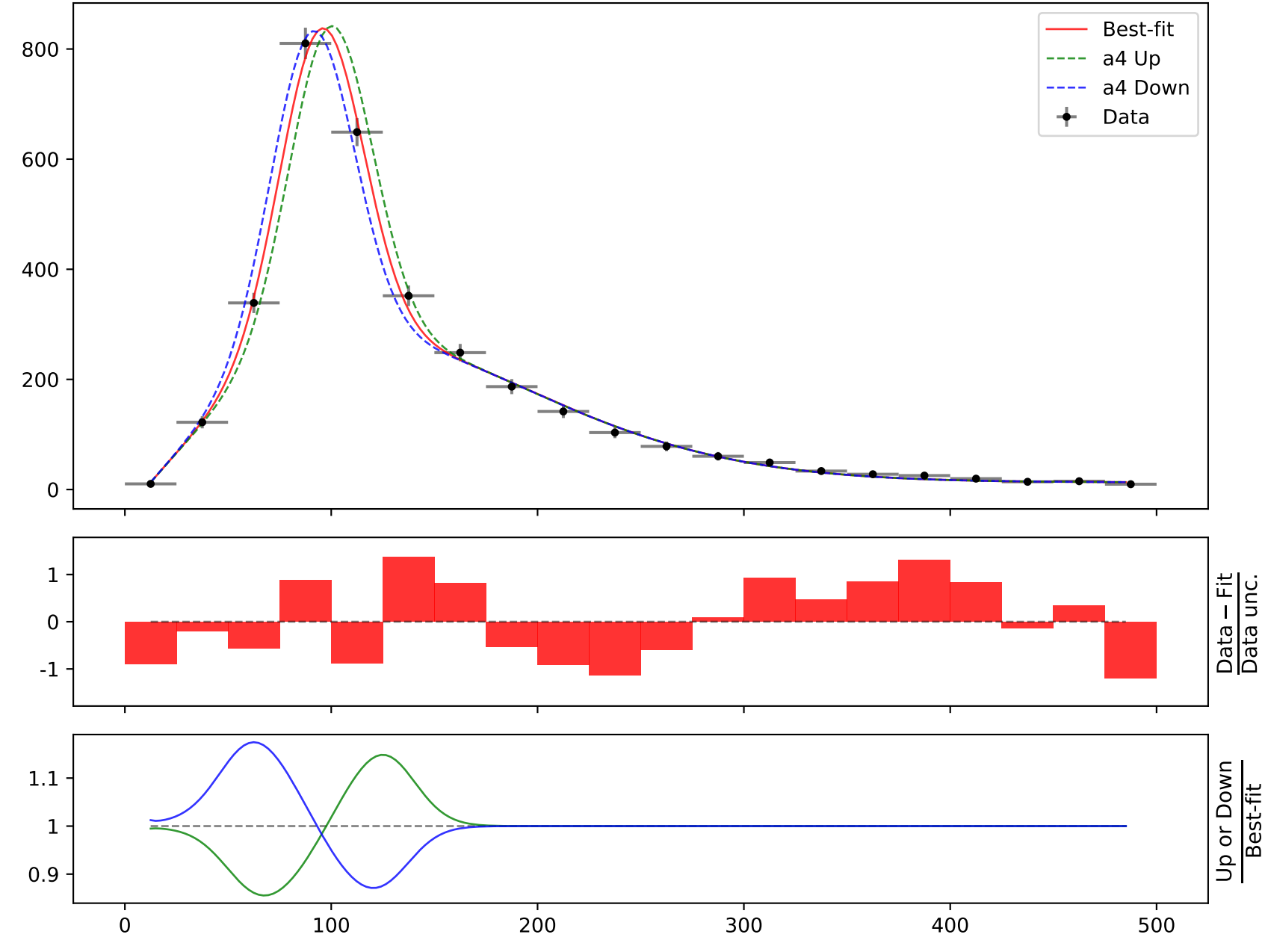
$a1 = -16.7582^{+0.906(5.41\%)}_{-0.906(5.41\%)}$, $a2 = 0.0788957^{+0.00911(11.5\%)}_{-0.00911(11.5\%)}$,

$a3 = 2.71789^{+0.0478(1.76\%)}_{-0.0478(1.76\%)}$, $\mathbf{a4 = 2.92336^{+0.158(5.4\%)}_{-0.158(5.4\%)}}$,

$a5 = 3.48938^{+0.0898(2.57\%)}_{-0.0898(2.57\%)}$

***Candidate #18***

$\chi^2$/NDF = 13.78/15, p-value = 0.5425, RMSE = 11.28



SymbolFit

164.796*(a2 + a5*gauss(a3*((x0 - 12.5) * 0.00210526))*tanh(a5*((x0 - 12.5) * 0.00210526)) + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a4))

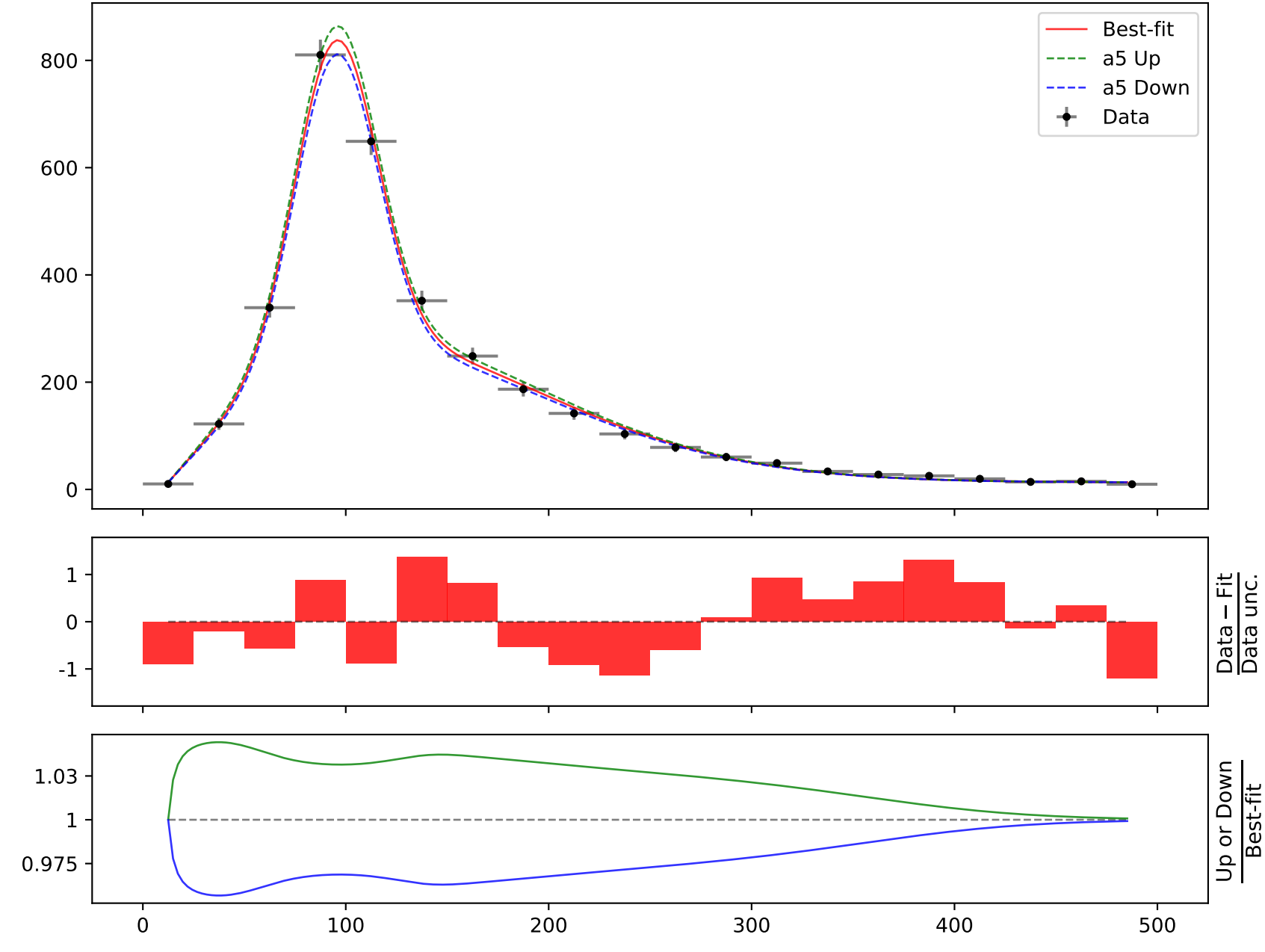
$a1 = -16.7582^{+0.906(5.41\%)}_{-0.906(5.41\%)}$, $a2 = 0.0788957^{+0.00911(11.5\%)}_{-0.00911(11.5\%)}$,

$a3 = 2.71789^{+0.0478(1.76\%)}_{-0.0478(1.76\%)}$, $a4 = 2.92336^{+0.158(5.4\%)}_{-0.158(5.4\%)}$,

**$a5 = 3.48938^{+0.0898(2.57\%)}_{-0.0898(2.57\%)}$**

***Candidate #18***

$\chi^2$/NDF = 13.78/15, p-value = 0.5425, RMSE = 11.28



Candidate function #17

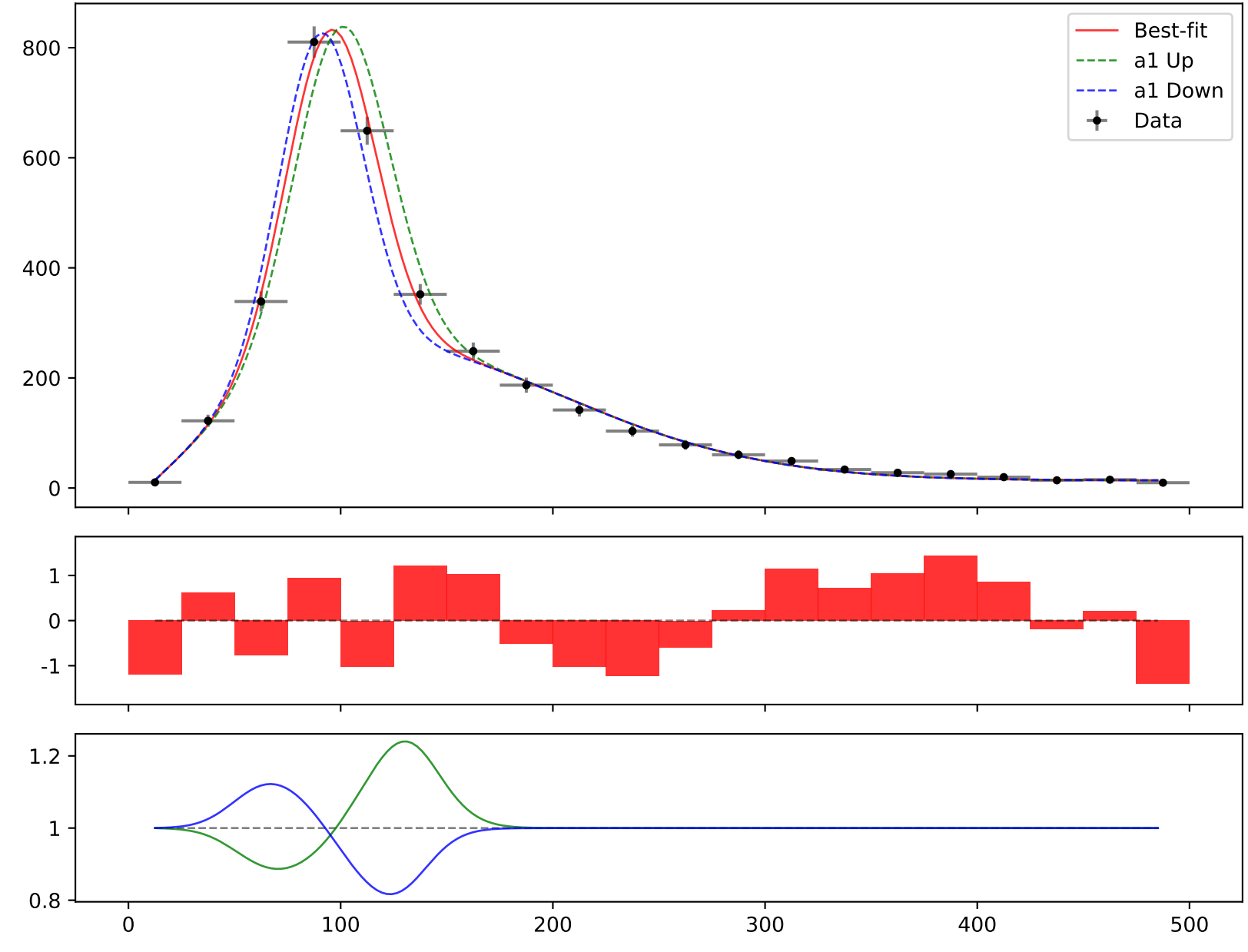
SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a6*((x0 - 12.5) * 0.00210526)*gauss(a4*((x0 - 12.5) * 0.00210526)))

**a1 = $-16.0021^{+0.958(5.99\%)}_{-0.958(5.99\%)}$**, a2 = $0.0838712^{+0.0107(12.8\%)}_{-0.0107(12.8\%)}$,
a3 = $2.78503^{+0.165(5.92\%)}_{-0.165(5.92\%)}$, a4 = $3.03884^{+0.0876(2.88\%)}_{-0.0876(2.88\%)}$,
a5 = $3.59993^{+0.2(5.56\%)}_{-0.2(5.56\%)}$, a6 = $10.3856^{+1.02(9.82\%)}_{-1.02(9.82\%)}$

***Candidate #17***

$\chi^2$/NDF = 17.89/14, p-value = 0.2118, RMSE = 12.29



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a6*((x0 - 12.5) * 0.00210526)*gauss(a4*((x0 - 12.5) * 0.00210526)))

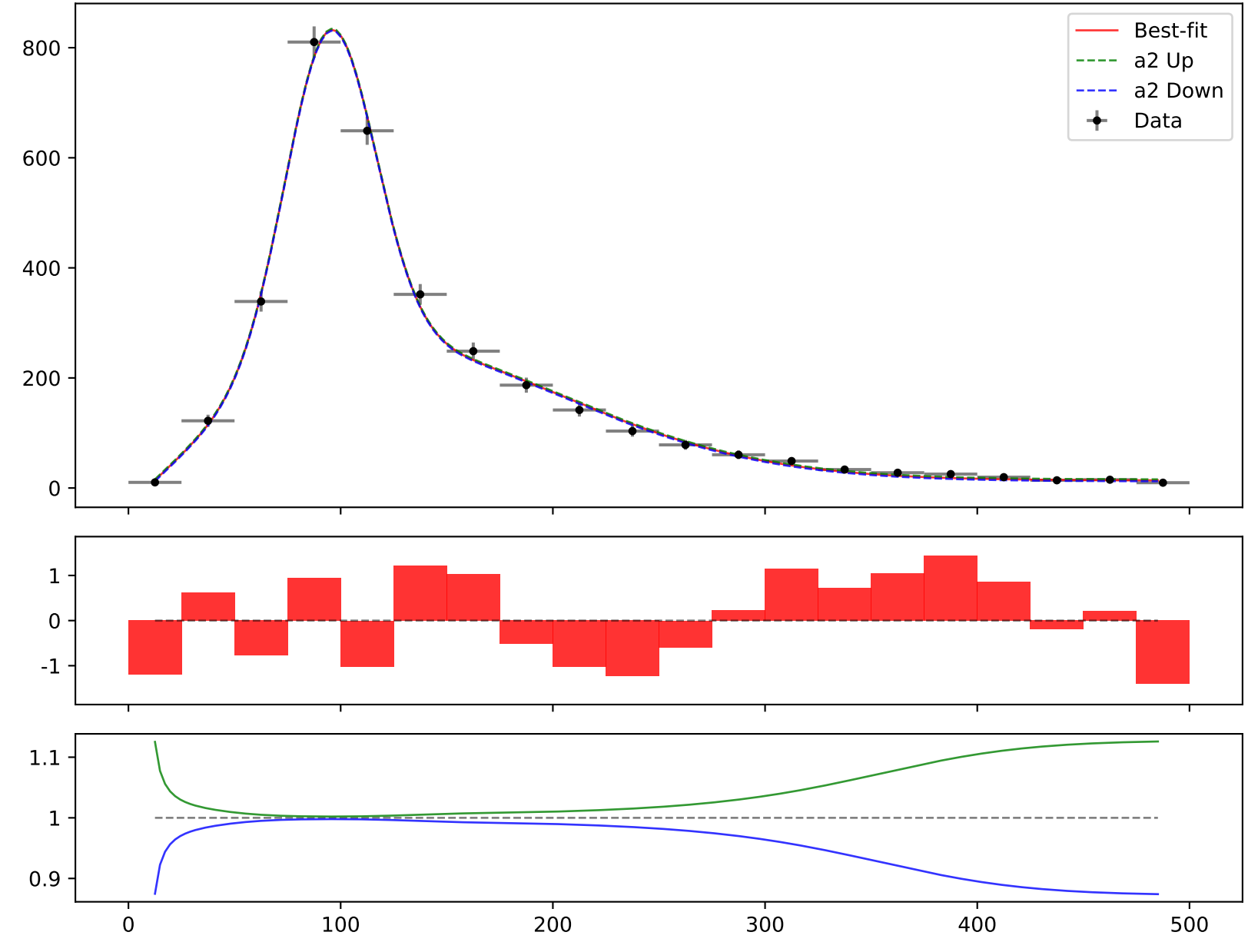
$a1 = -16.0021^{+0.958(5.99\%)}_{-0.958(5.99\%)}$, **$a2 = 0.0838712^{+0.0107(12.8\%)}_{-0.0107(12.8\%)}$**,

$a3 = 2.78503^{+0.165(5.92\%)}_{-0.165(5.92\%)}$, $a4 = 3.03884^{+0.0876(2.88\%)}_{-0.0876(2.88\%)}$,

$a5 = 3.59993^{+0.2(5.56\%)}_{-0.2(5.56\%)}$, $a6 = 10.3856^{+1.02(9.82\%)}_{-1.02(9.82\%)}$

***Candidate #17***

$\chi^2$/NDF = 17.89/14, p-value = 0.2118, RMSE = 12.29



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a6*((x0 - 12.5) * 0.00210526)*gauss(a4*((x0 - 12.5) * 0.00210526)))

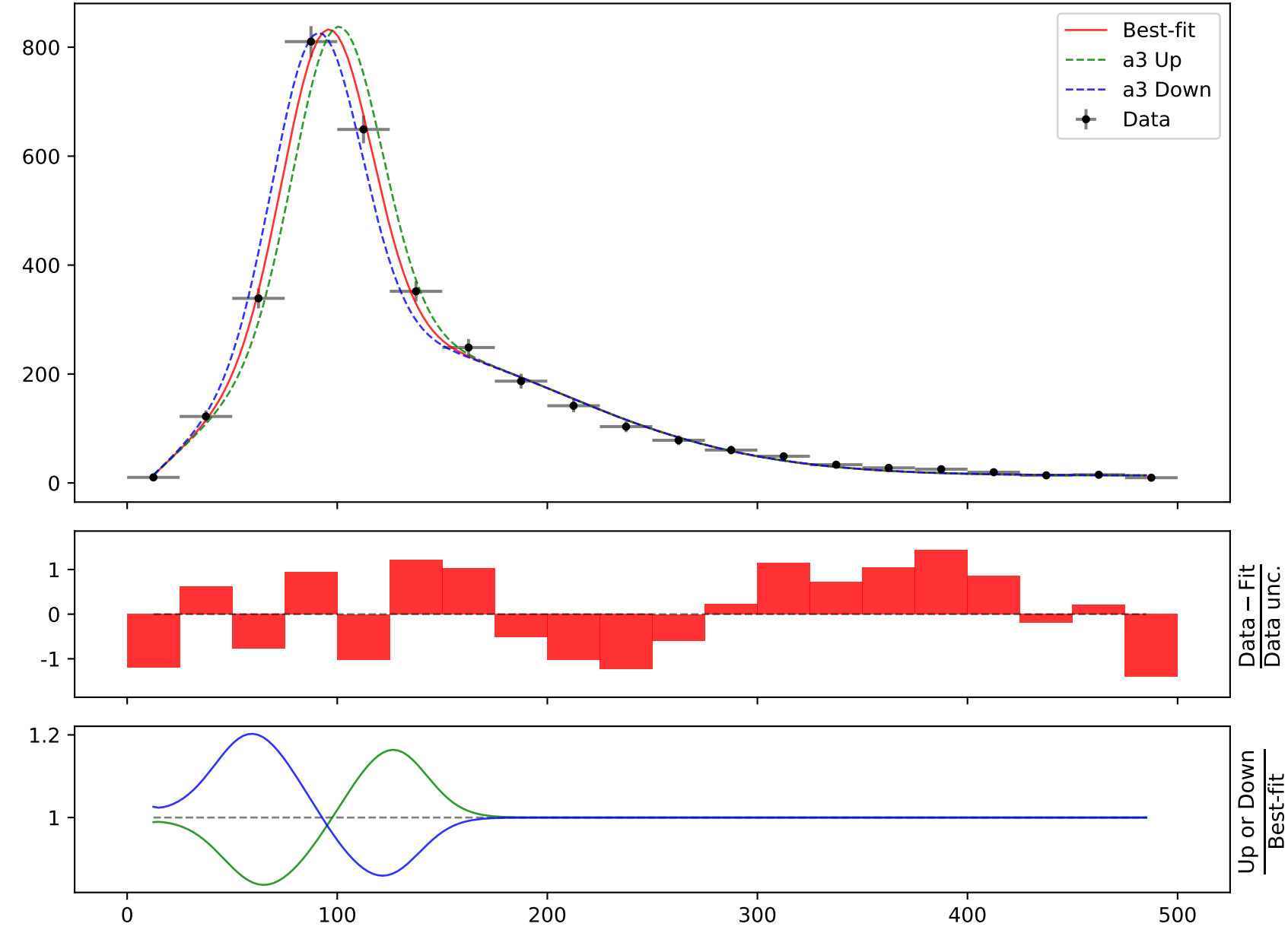
$a1 = -16.0021^{+0.958(5.99\%)}_{-0.958(5.99\%)}$, $a2 = 0.0838712^{+0.0107(12.8\%)}_{-0.0107(12.8\%)}$,

**$a3 = 2.78503^{+0.165(5.92\%)}_{-0.165(5.92\%)}$**, $a4 = 3.03884^{+0.0876(2.88\%)}_{-0.0876(2.88\%)}$,

$a5 = 3.59993^{+0.2(5.56\%)}_{-0.2(5.56\%)}$, $a6 = 10.3856^{+1.02(9.82\%)}_{-1.02(9.82\%)}$

***Candidate #17***

$\chi^2$/NDF = 17.89/14, p-value = 0.2118, RMSE = 12.29



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a6*((x0 - 12.5) * 0.00210526)*gauss(a4*((x0 - 12.5) * 0.00210526)))

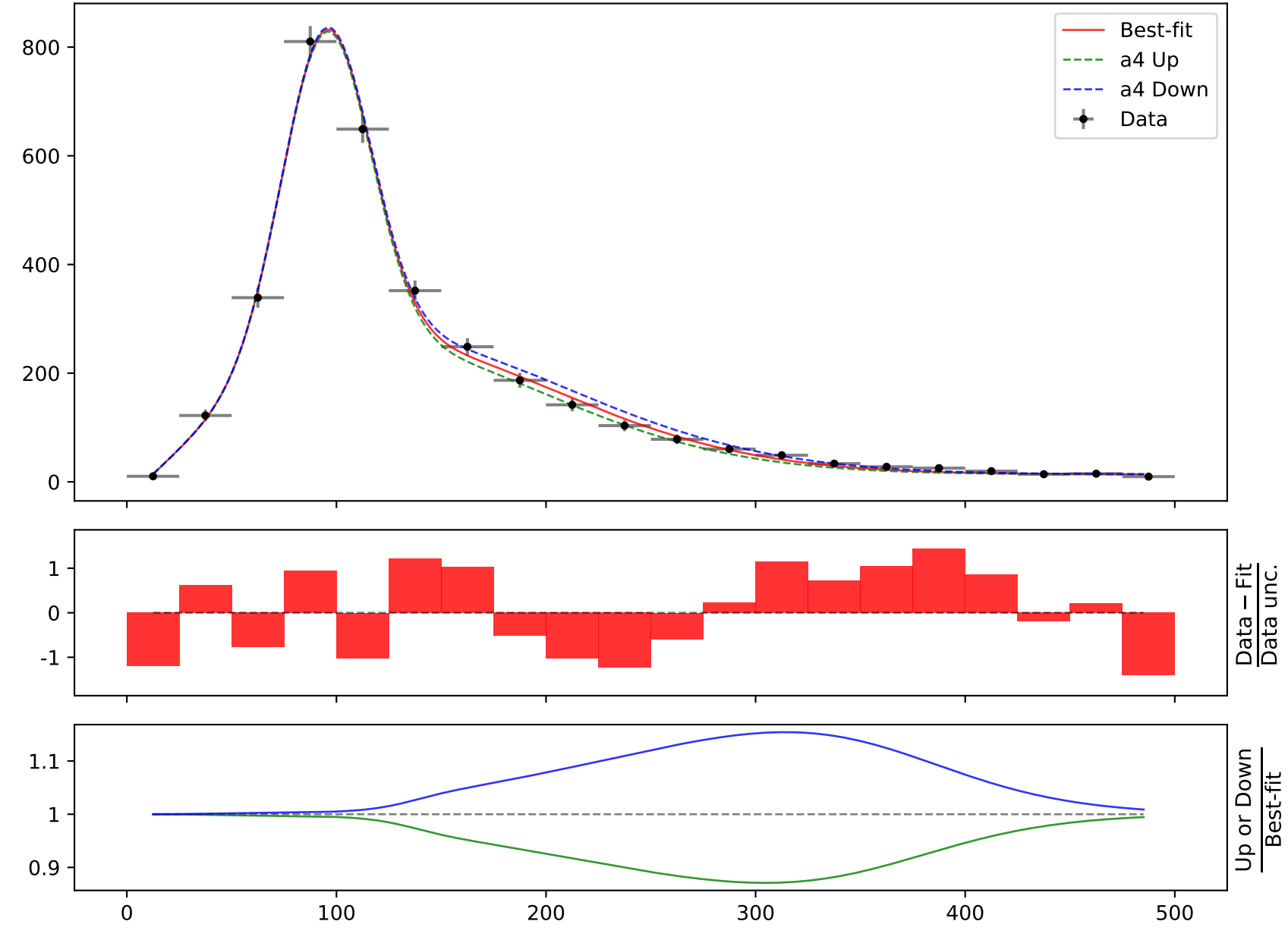
$a1 = -16.0021^{+0.958(5.99\%)}_{-0.958(5.99\%)}$, $a2 = 0.0838712^{+0.0107(12.8\%)}_{-0.0107(12.8\%)}$,

$a3 = 2.78503^{+0.165(5.92\%)}_{-0.165(5.92\%)}$, $\mathbf{a4 = 3.03884^{+0.0876(2.88\%)}_{-0.0876(2.88\%)}}$,

$a5 = 3.59993^{+0.2(5.56\%)}_{-0.2(5.56\%)}$, $a6 = 10.3856^{+1.02(9.82\%)}_{-1.02(9.82\%)}$

***Candidate #17***

$\chi^2$/NDF = 17.89/14, p-value = 0.2118, RMSE = 12.29



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a6*((x0 - 12.5) * 0.00210526)*gauss(a4*((x0 - 12.5) * 0.00210526)))

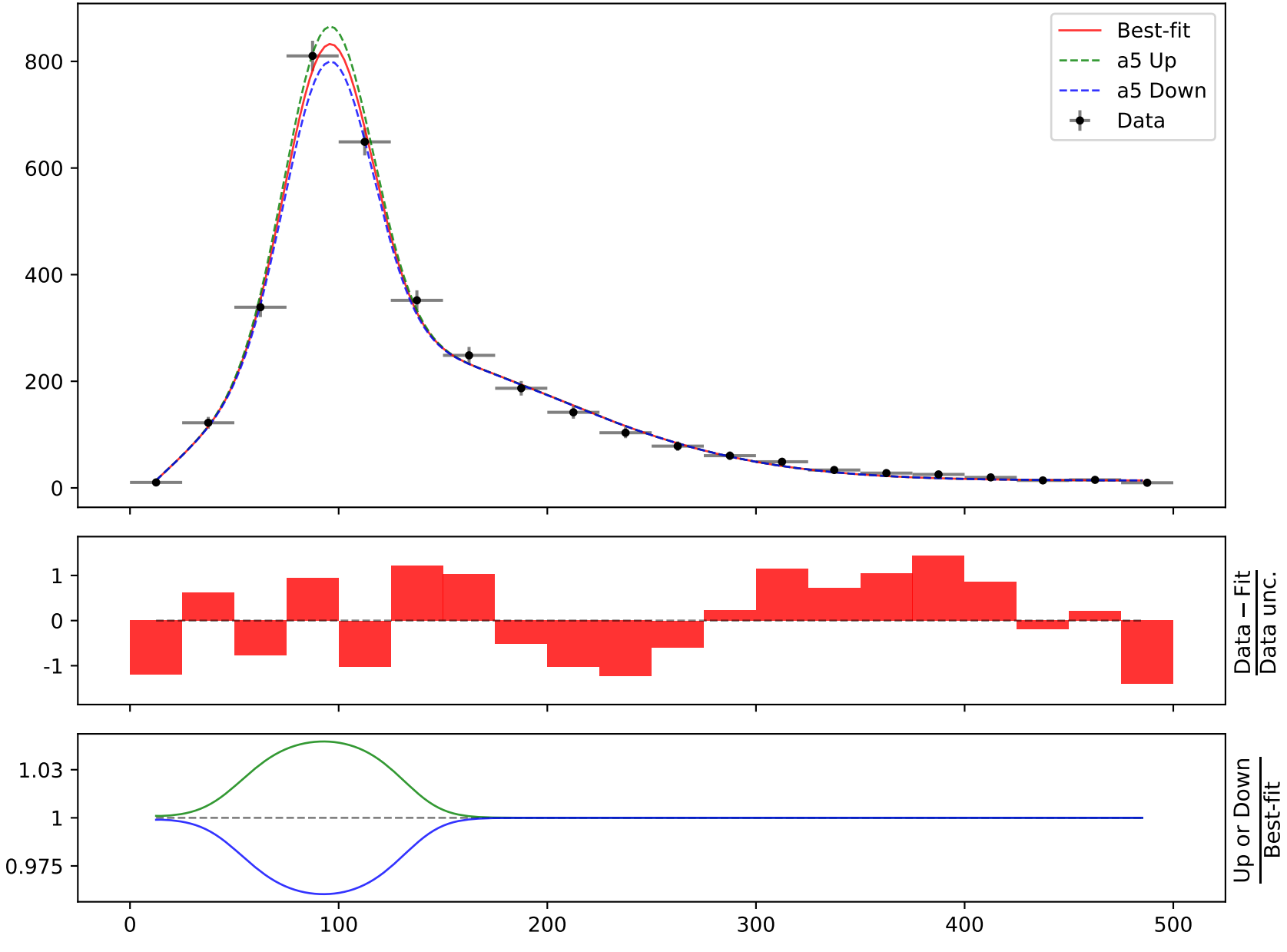
$a1 = -16.0021^{+0.958(5.99\%)}_{-0.958(5.99\%)}$, $a2 = 0.0838712^{+0.0107(12.8\%)}_{-0.0107(12.8\%)}$,

$a3 = 2.78503^{+0.165(5.92\%)}_{-0.165(5.92\%)}$, $a4 = 3.03884^{+0.0876(2.88\%)}_{-0.0876(2.88\%)}$,

$\mathbf{a5 = 3.59993^{+0.2(5.56\%)}_{-0.2(5.56\%)}}$, $a6 = 10.3856^{+1.02(9.82\%)}_{-1.02(9.82\%)}$

***Candidate #17***

$\chi^2$/NDF = 17.89/14, p-value = 0.2118, RMSE = 12.29



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a6*((x0 - 12.5) * 0.00210526)*gauss(a4*((x0 - 12.5) * 0.00210526)))

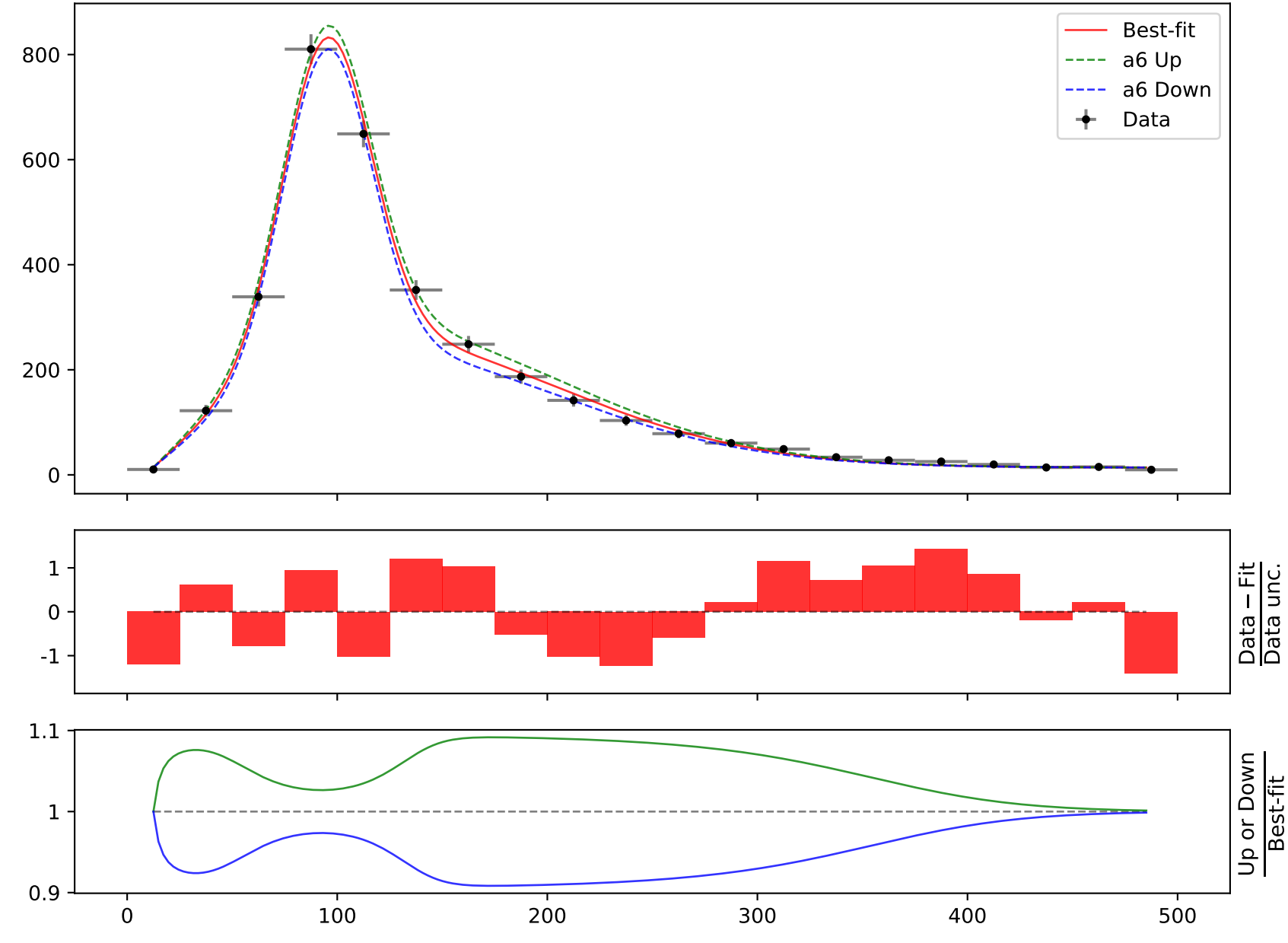
$a1 = -16.0021^{+0.958(5.99\%)}_{-0.958(5.99\%)}$, $a2 = 0.0838712^{+0.0107(12.8\%)}_{-0.0107(12.8\%)}$,

$a3 = 2.78503^{+0.165(5.92\%)}_{-0.165(5.92\%)}$, $a4 = 3.03884^{+0.0876(2.88\%)}_{-0.0876(2.88\%)}$,

$a5 = 3.59993^{+0.2(5.56\%)}_{-0.2(5.56\%)}$, $\mathbf{a6 = 10.3856^{+1.02(9.82\%)}_{-1.02(9.82\%)}}$

***Candidate #17***

$\chi^2$/NDF = 17.89/14, p-value = 0.2118, RMSE = 12.29



Candidate function #16

SymbolFit

164.796*(a2 + a4*((x0 - 12.5) * 0.00210526)*gauss(a3*((x0 - 12.5) * 0.00210526)) + a4*gauss(a1 + a5*((x0 - 12.5) * 0.00210526)))

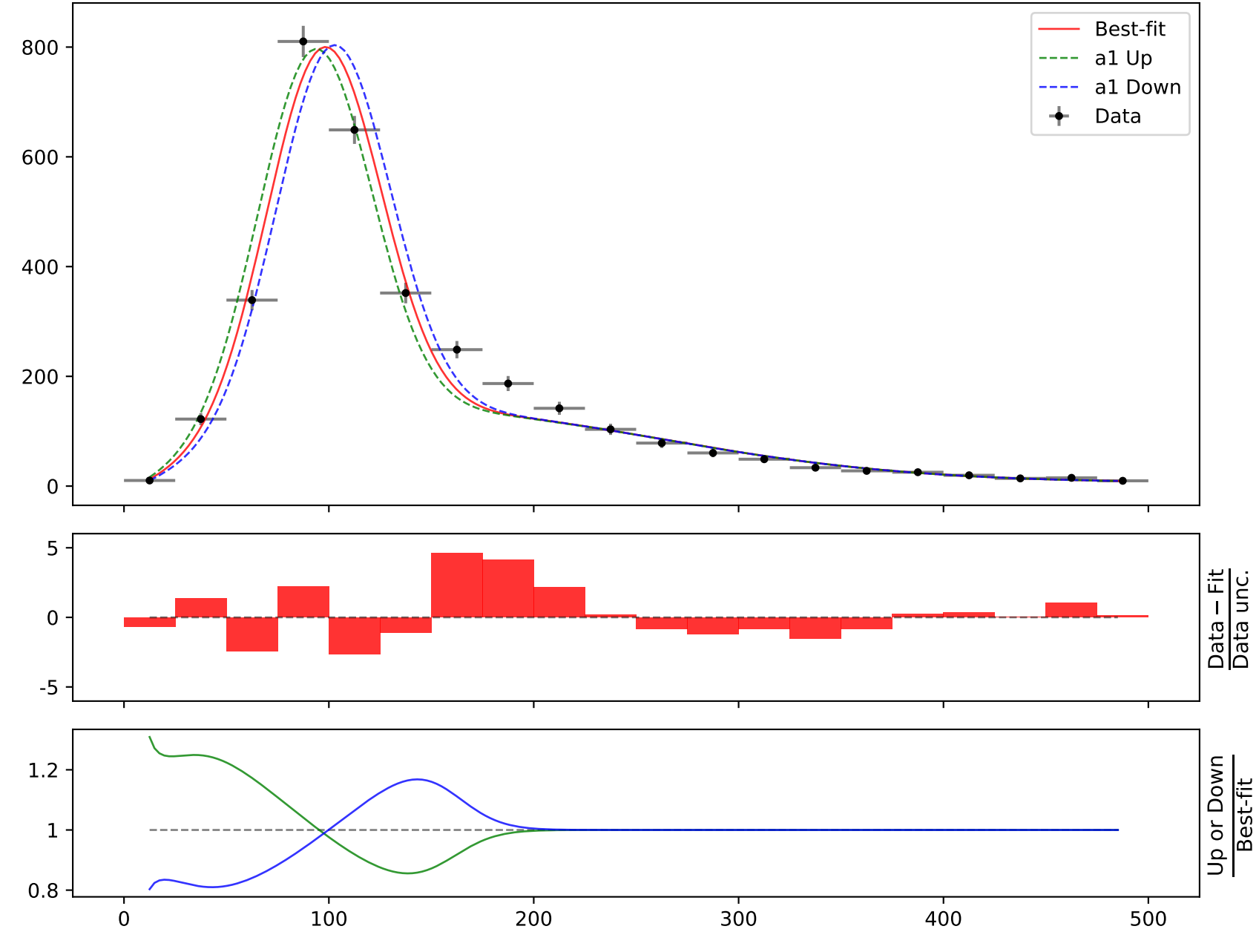
**a1 = $-2.17625^{+0.116(5.33\%)}_{-0.116(5.33\%)}$**, $a2 = 0.0387$,

$a3 = 2.34529^{+0.068(2.9\%)}_{-0.068(2.9\%)}$, $a4 = 4.18705^{+0.243(5.8\%)}_{-0.243(5.8\%)}$,

$a5 = 12.1591^{+0.664(5.46\%)}_{-0.664(5.46\%)}$

***Candidate #16***

$\chi^2$/NDF = 71.39/16, p-value = 5.688e-09, RMSE = 32.04



164.796*(a2 + a4*((x0 - 12.5) * 0.00210526)*gauss(a3*((x0 - 12.5) * 0.00210526)) + a4*gauss(a1 + a5*((x0 - 12.5) * 0.00210526)))

SymbolFit

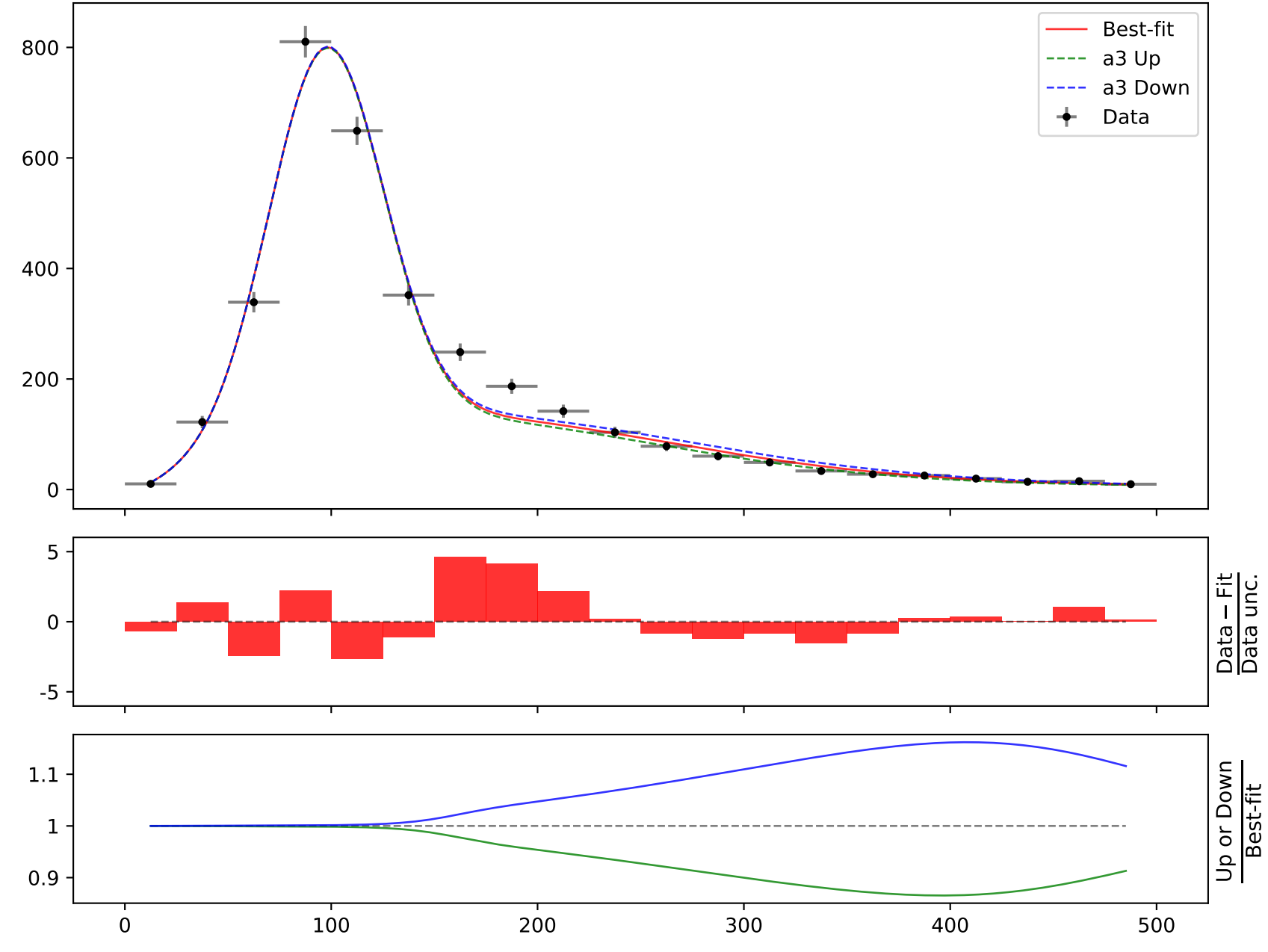
$a1 = -2.17625^{+0.116(5.33\%)}_{-0.116(5.33\%)}$, $a2 = 0.0387$,

**$a3 = 2.34529^{+0.068(2.9\%)}_{-0.068(2.9\%)}$**, $a4 = 4.18705^{+0.243(5.8\%)}_{-0.243(5.8\%)}$,

$a5 = 12.1591^{+0.664(5.46\%)}_{-0.664(5.46\%)}$

***Candidate #16***

$\chi^2$/NDF = 71.39/16, p-value = 5.688e-09, RMSE = 32.04



SymbolFit

164.796*(a2 + a4*((x0 - 12.5) * 0.00210526)*gauss(a3*((x0 - 12.5) * 0.00210526)) + a4*gauss(a1 + a5*((x0 - 12.5) * 0.00210526)))

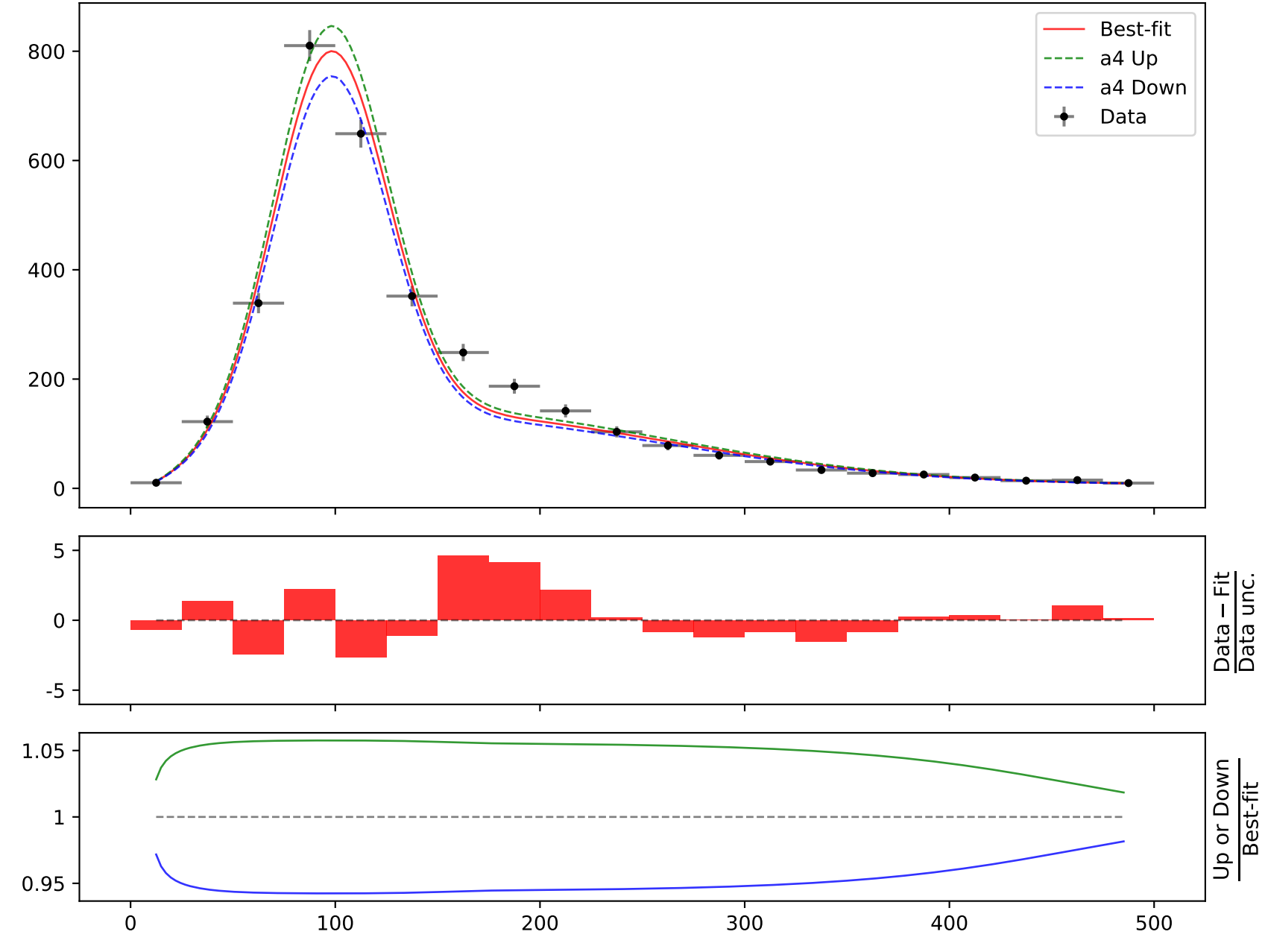
$a1 = -2.17625^{+0.116(5.33\%)}_{-0.116(5.33\%)}$, $a2 = 0.0387$,

$a3 = 2.34529^{+0.068(2.9\%)}_{-0.068(2.9\%)}$, $\mathbf{a4 = 4.18705^{+0.243(5.8\%)}_{-0.243(5.8\%)}}$,

$a5 = 12.1591^{+0.664(5.46\%)}_{-0.664(5.46\%)}$

***Candidate #16***

$\chi^2$/NDF = 71.39/16, p-value = 5.688e-09, RMSE = 32.04



SymbolFit

164.796*(a2 + a4*((x0 - 12.5) * 0.00210526)*gauss(a3*((x0 - 12.5) * 0.00210526)) + a4*gauss(a1 + a5*((x0 - 12.5) * 0.00210526)))

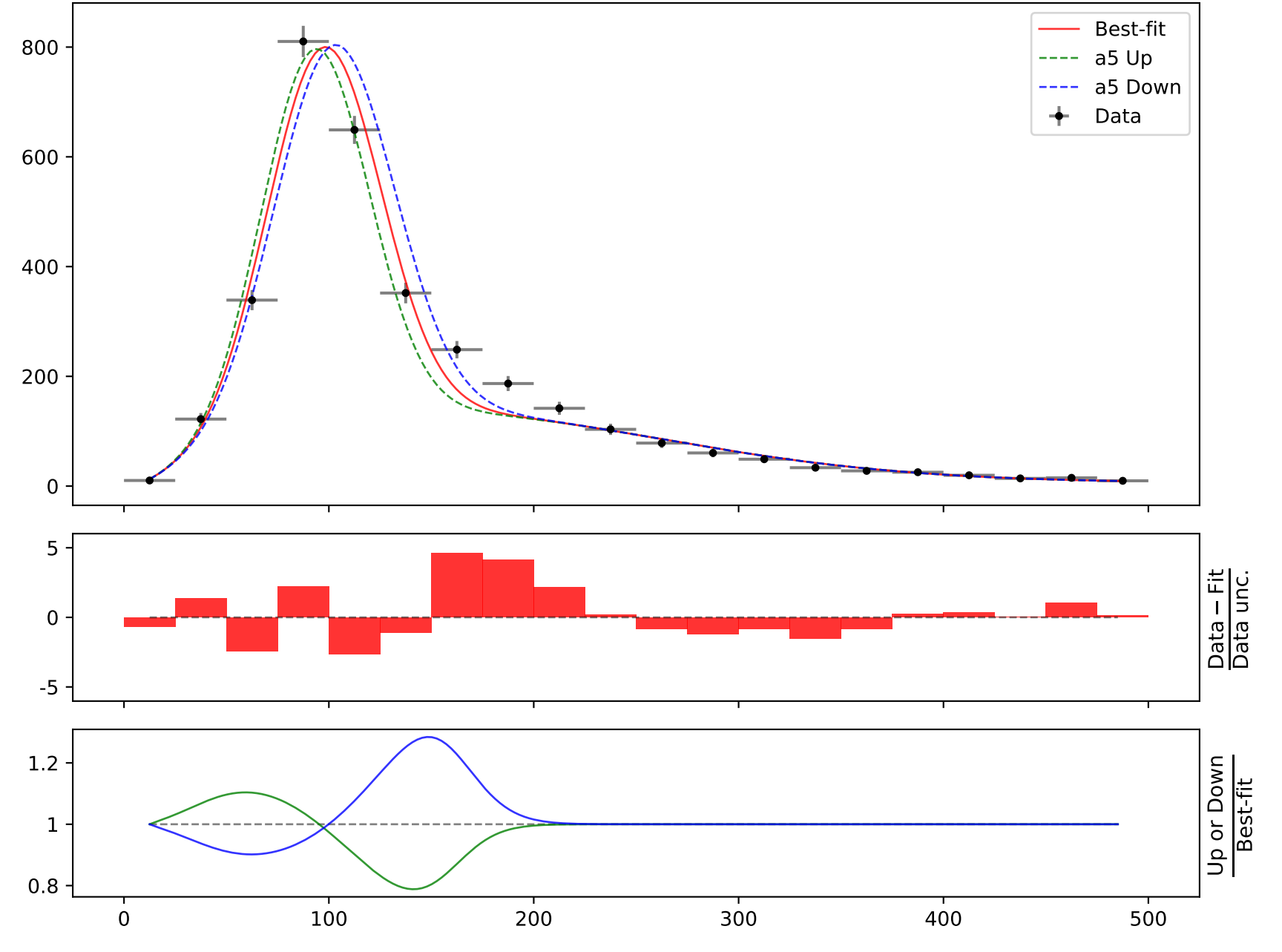
$a1 = -2.17625^{+0.116(5.33\%)}_{-0.116(5.33\%)}$, $a2 = 0.0387$,

$a3 = 2.34529^{+0.068(2.9\%)}_{-0.068(2.9\%)}$, $a4 = 4.18705^{+0.243(5.8\%)}_{-0.243(5.8\%)}$,

**$a5 = 12.1591^{+0.664(5.46\%)}_{-0.664(5.46\%)}$**

***Candidate #16***

$\chi^2$/NDF = 71.39/16, p-value = 5.688e-09, RMSE = 32.04



Candidate function #15

SymbolFit

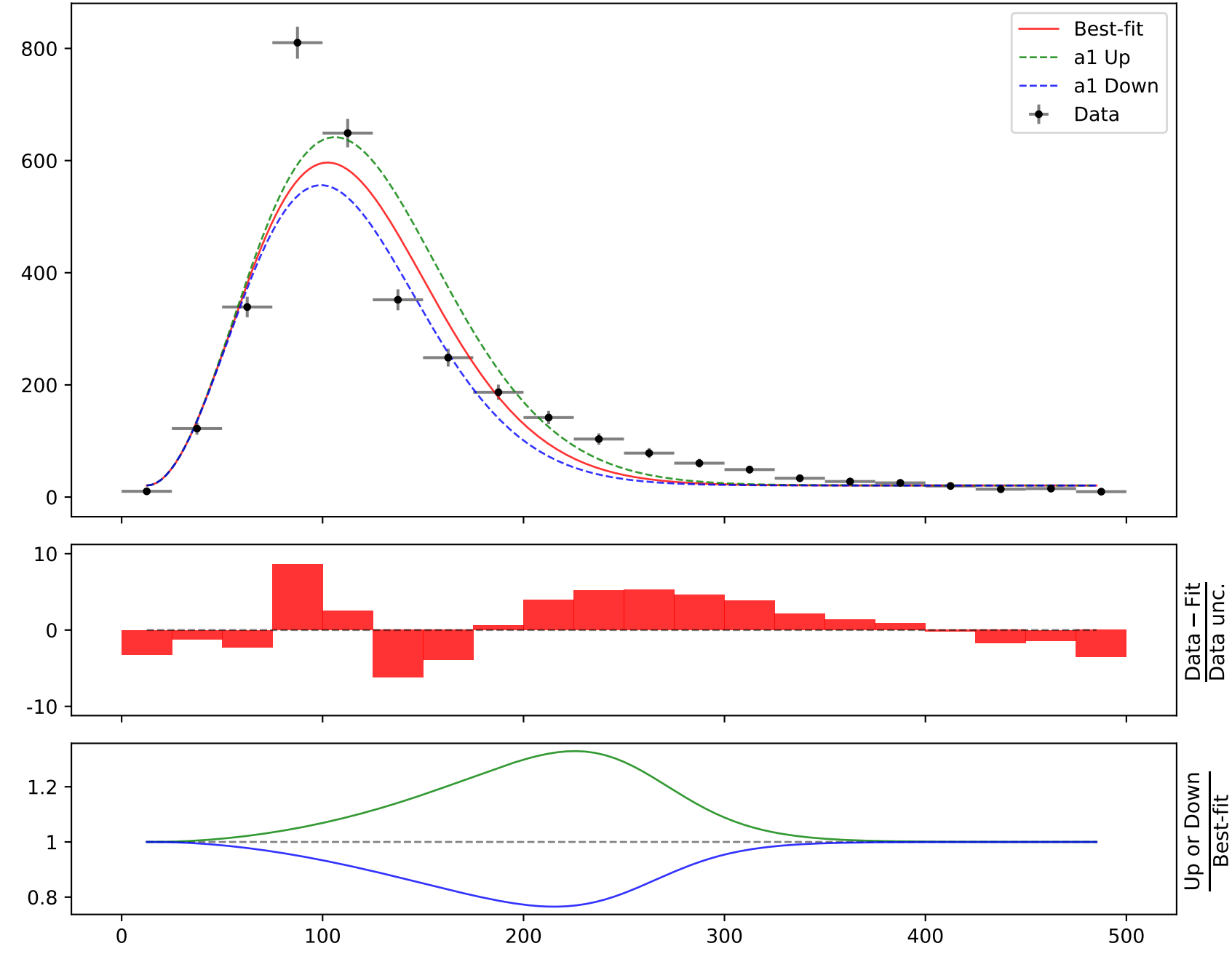
164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)))

**a1 = $-5.53048^{+0.193(3.49\%)}_{-0.193(3.49\%)}$**, $a2 = 0.125$,

$a3 = 274.32^{+38.1(13.9\%)}_{-38.1(13.9\%)}$

***Candidate #15***

$\chi^2$/NDF = 284.4/18, p-value = 7.735e-50, RMSE = 68.44



SymbolFit

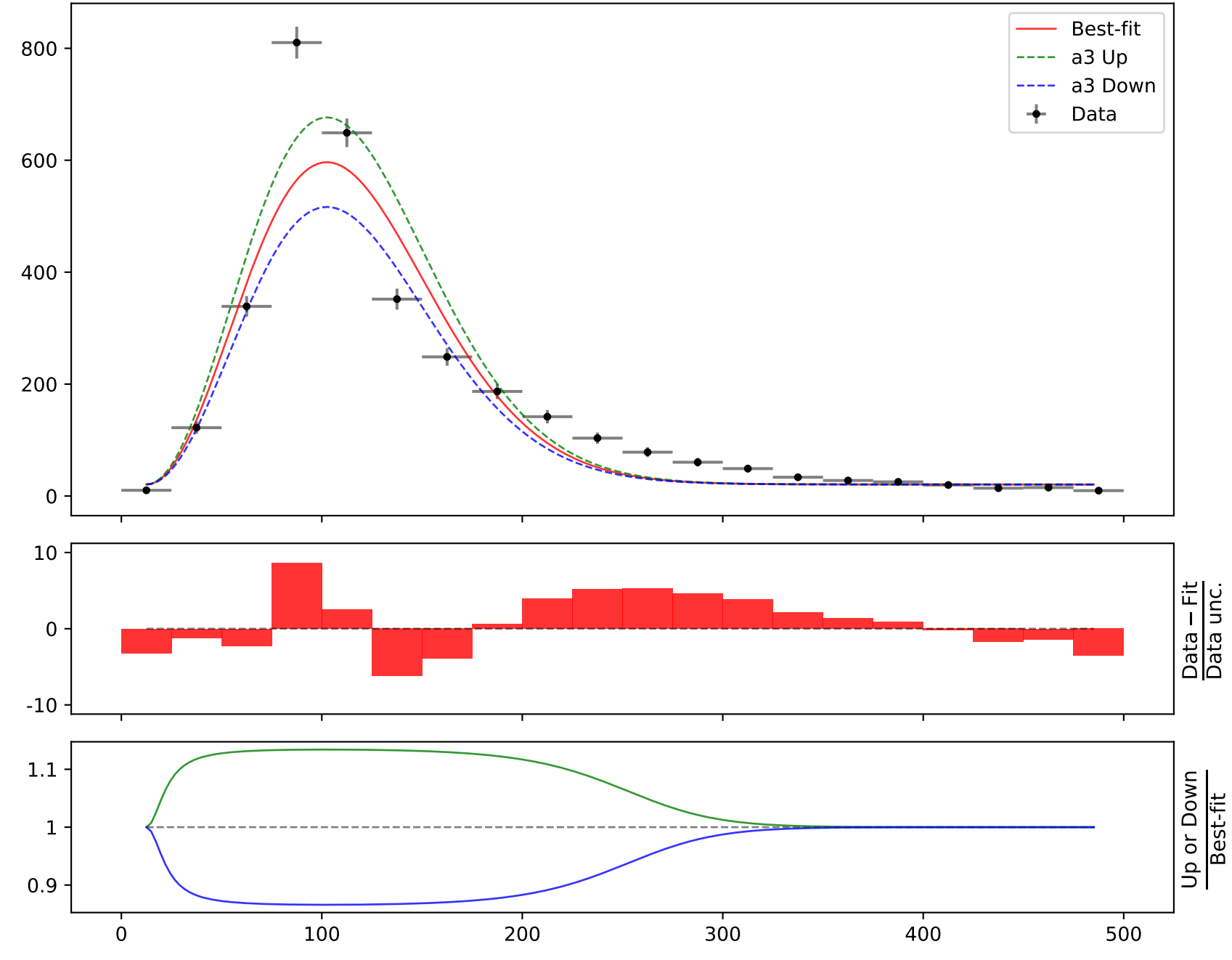
164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -5.53048^{+0.193(3.49\%)}_{-0.193(3.49\%)}$, $a2 = 0.125$,

**$a3 = 274.32^{+38.1(13.9\%)}_{-38.1(13.9\%)}$**

***Candidate #15***

$\chi^2$/NDF = 284.4/18, p-value = 7.735e-50, RMSE = 68.44



Candidate function #14

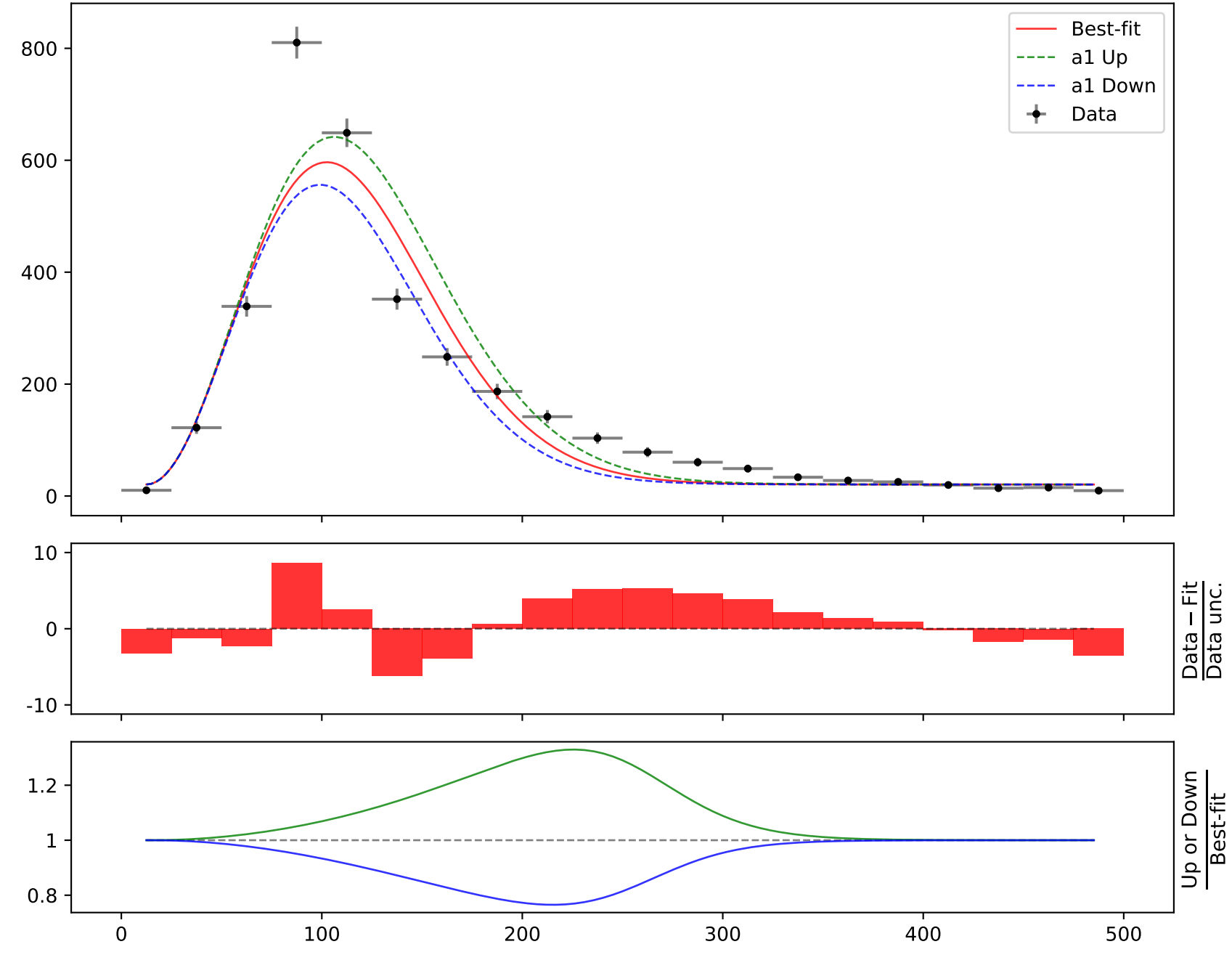
164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)**2*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526))))

SymbolFit

**a1 = $-5.56166^{+0.192(3.45\%)}_{-0.192(3.45\%)}$**, $a2 = 0.125$,
$a3 = 274.342^{+38.1(13.9\%)}_{-38.1(13.9\%)}$

***Candidate #14***

$\chi^2$/NDF = 284.4/18, p-value = 7.733e-50, RMSE = 68.44



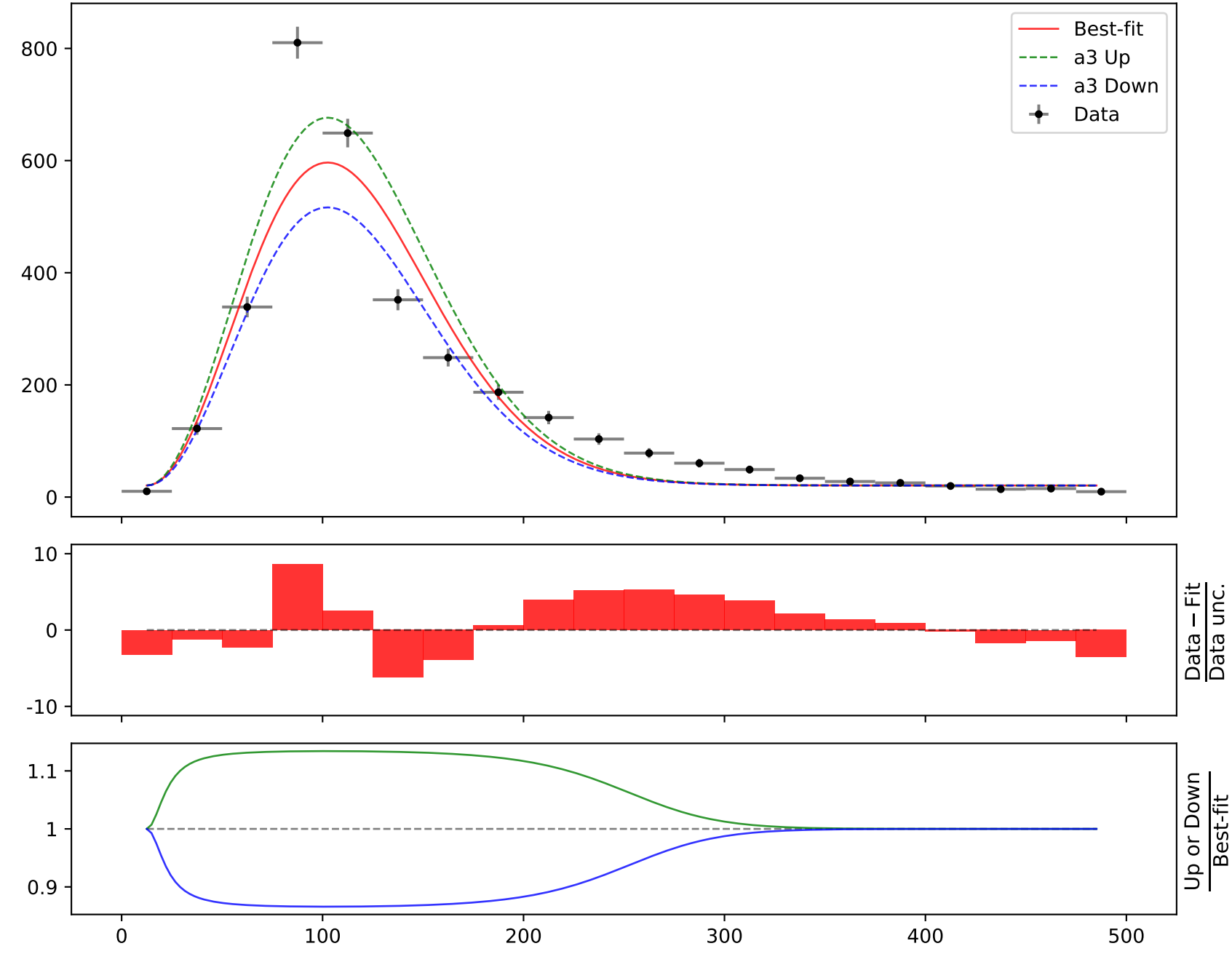
164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)**2*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526))))

$a1 = -5.56166^{+0.192(3.45\%)}_{-0.192(3.45\%)}$, $a2 = 0.125$,

**$a3 = 274.342^{+38.1(13.9\%)}_{-38.1(13.9\%)}$**

***Candidate #14***

$\chi^2$/NDF = 284.4/18, p-value = 7.733e-50, RMSE = 68.44



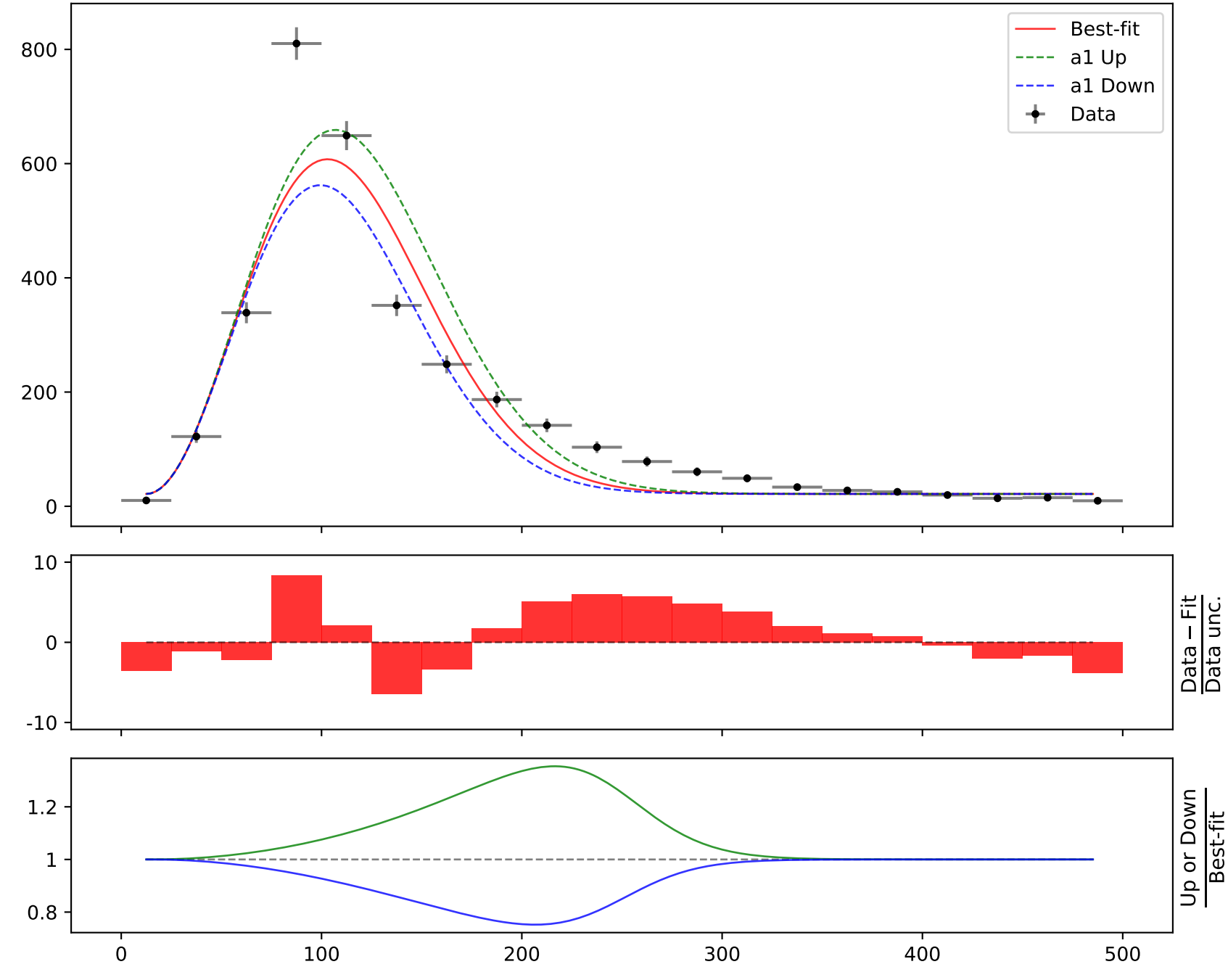
Candidate function #13

164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)**2*gauss(a1*((x0 - 12.5) * 0.00210526)))

**a1 = $-5.24934^{+0.216(4.11\%)}_{-0.216(4.11\%)}$**, $a2 = 0.131$,
$a3 = 266.396^{+39.4(14.8\%)}_{-39.4(14.8\%)}$

***Candidate #13***

$\chi^2$/NDF = 311.4/18, p-value = 2.1269999999999998e-55, RMSE = 67.91



164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)**2*gauss(a1*((x0 - 12.5) * 0.00210526)))

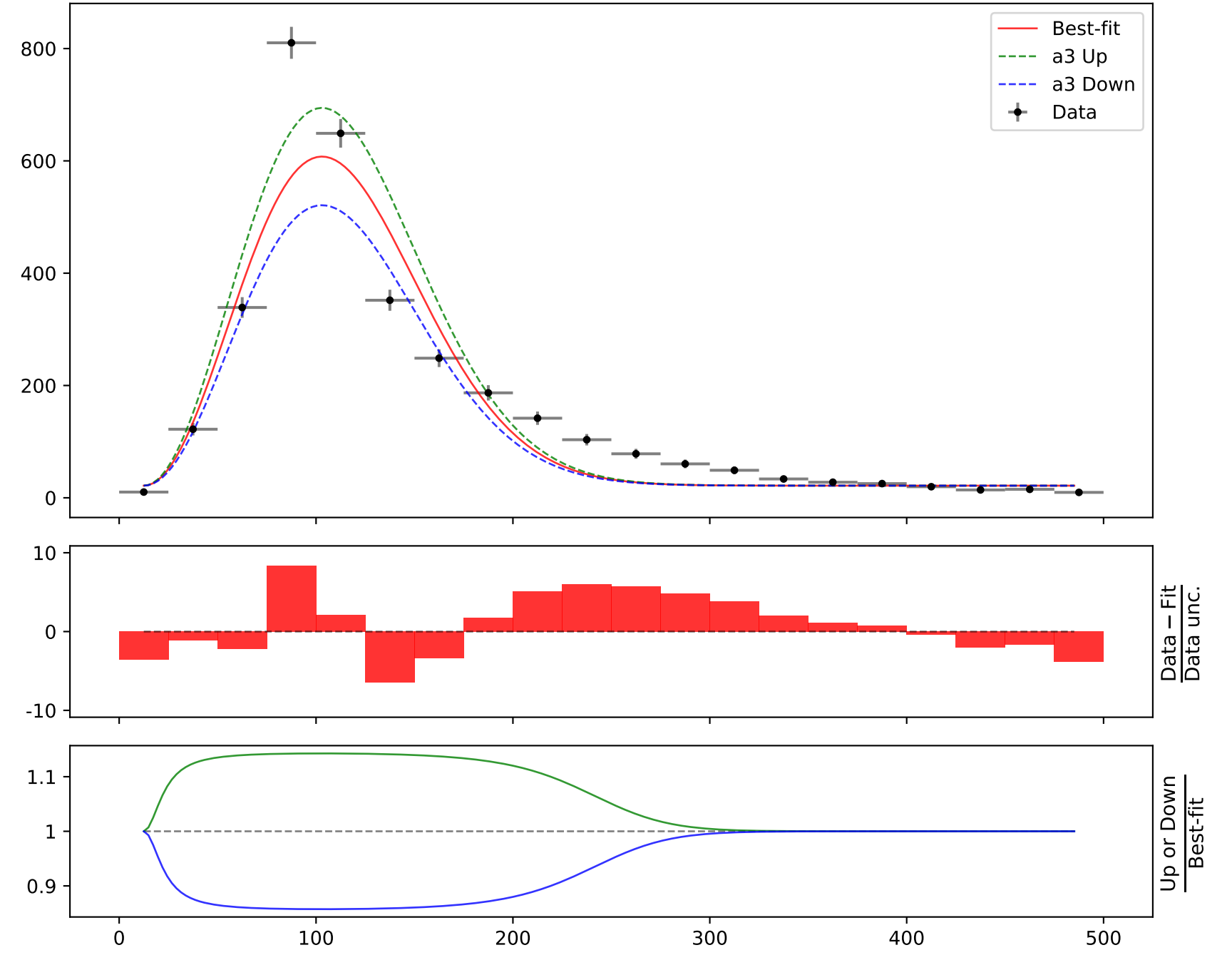
SymbolFit

$a1 = -5.24934^{+0.216(4.11\%)}_{-0.216(4.11\%)}$, $a2 = 0.131$,

**$a3 = 266.396^{+39.4(14.8\%)}_{-39.4(14.8\%)}$**

***Candidate #13***

$\chi^2$/NDF = 311.4/18, p-value = 2.1269999999999998e-55, RMSE = 67.91



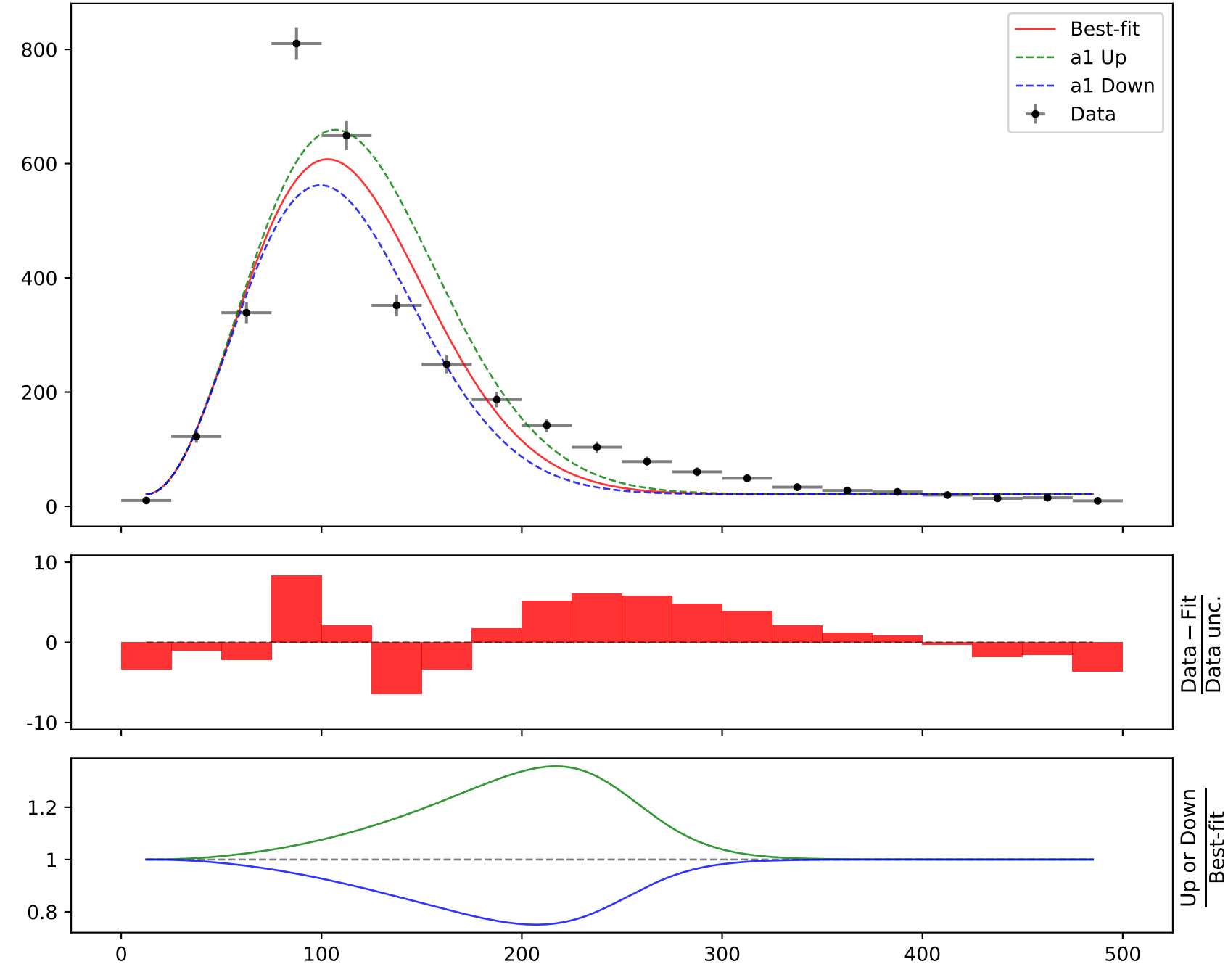
Candidate function #12

164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)**2*gauss(a1*((x0 - 12.5) * 0.00210526)))

**a1 = $-5.24678^{+0.216(4.12\%)}_{-0.216(4.12\%)}$**, $a2 = 0.128$,
$a3 = 266.422^{+39.4(14.8\%)}_{-39.4(14.8\%)}$

***Candidate #12***

$\chi^2$/NDF = 311.5/18, p-value = 2.1049999999999997e-55, RMSE = 68.0



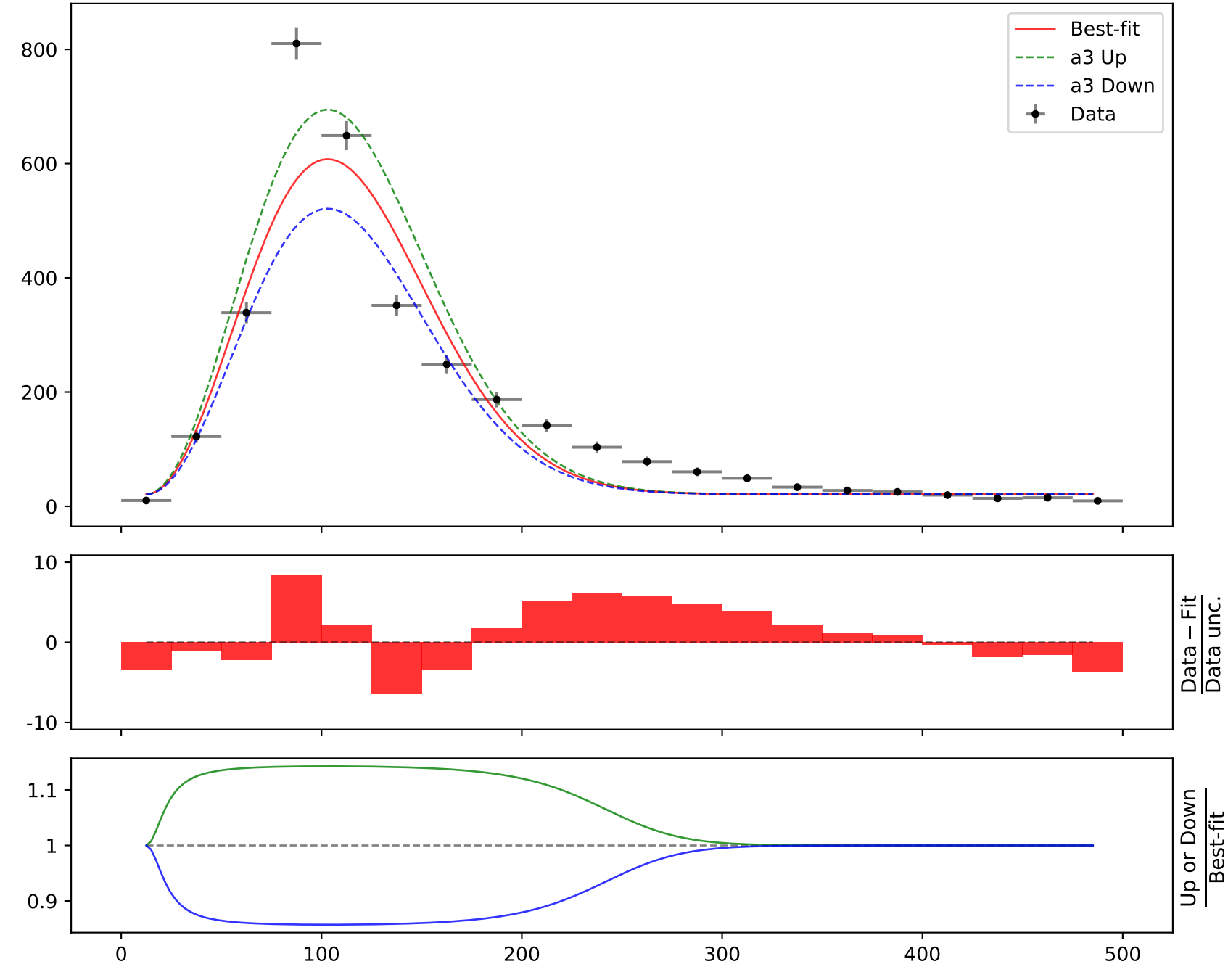
164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)**2*gauss(a1*((x0 - 12.5) * 0.00210526)))

$a1 = -5.24678^{+0.216(4.12\%)}_{-0.216(4.12\%)}$, $a2 = 0.128$,

**$a3 = 266.422^{+39.4(14.8\%)}_{-39.4(14.8\%)}$**

***Candidate #12***

$\chi^2$/NDF = 311.5/18, p-value = 2.1049999999999997e-55, RMSE = 68.0



Candidate function #11

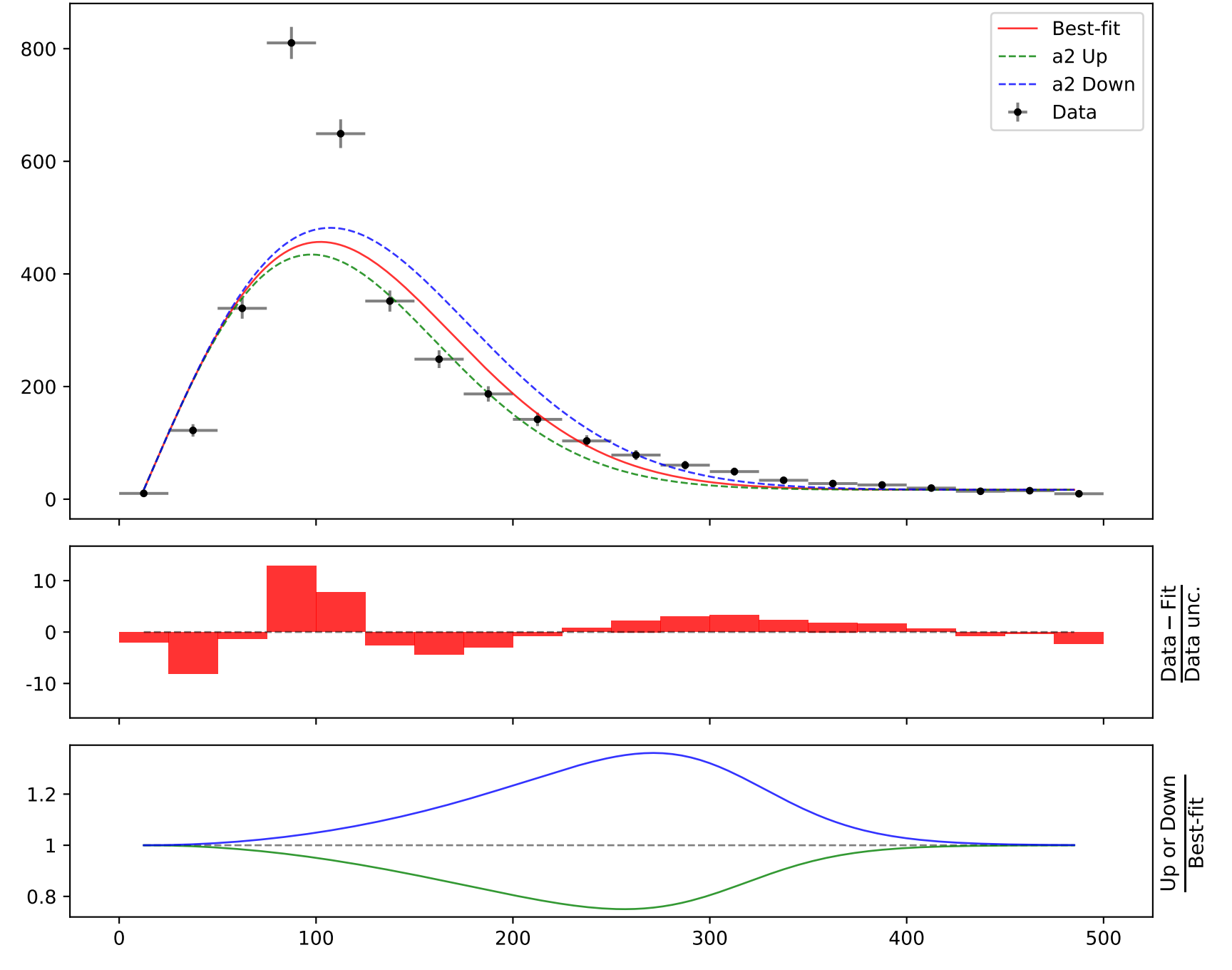
164.796*(a1 + a3*((x0 - 12.5) * 0.00210526)*gauss(a2*((x0 - 12.5) * 0.00210526)))

$a1 = 0.101$, $\mathbf{a2 = 3.74294^{+0.201(5.37\%)}_{-0.201(5.37\%)}}$,

$a3 = 23.3141^{+3.23(13.9\%)}_{-3.23(13.9\%)}$

***Candidate #11***

$\chi^2$/NDF = 374.3/18, p-value = 2.066e-68, RMSE = 98.01



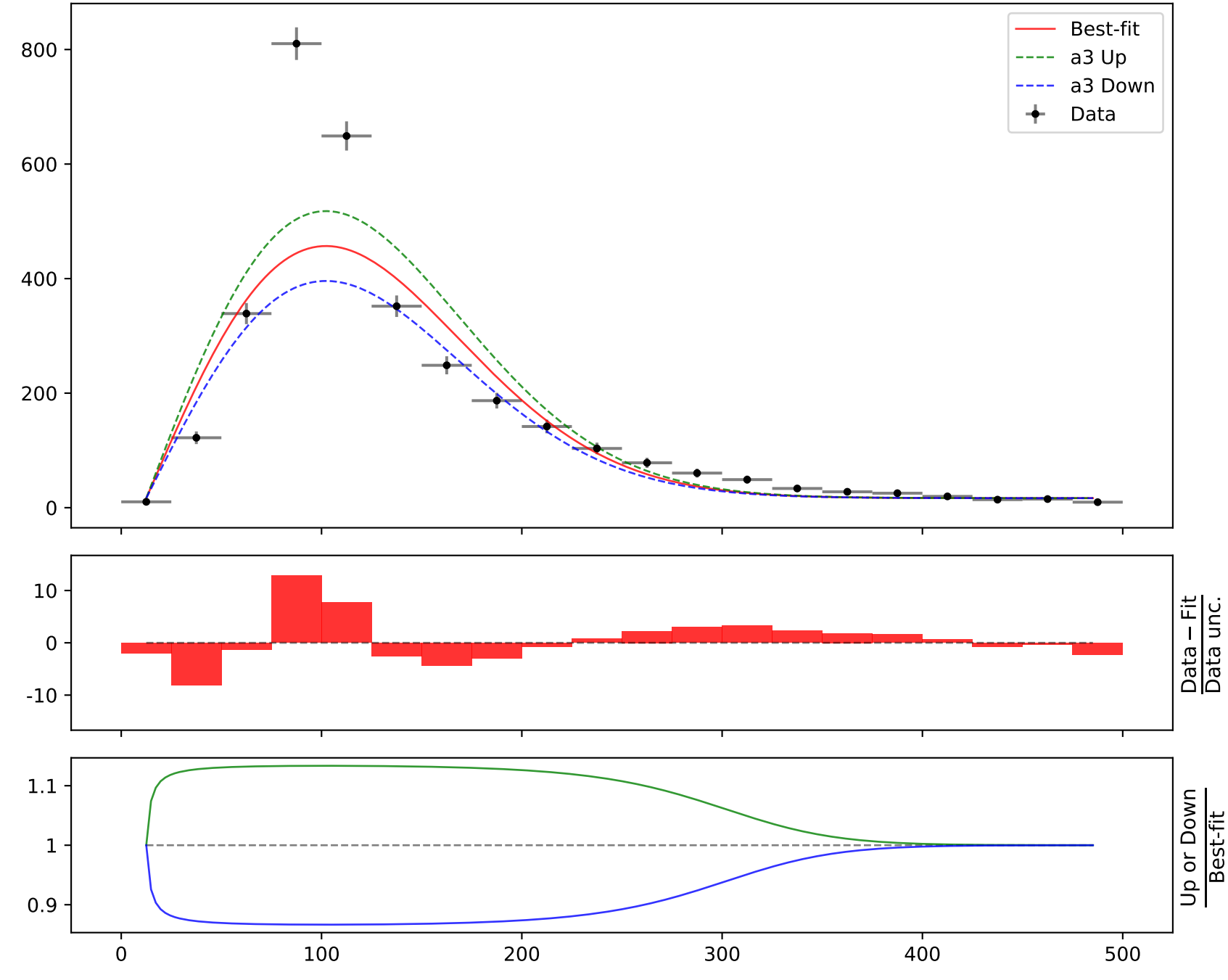
164.796*(a1 + a3*((x0 - 12.5) * 0.00210526)*gauss(a2*((x0 - 12.5) * 0.00210526)))

$a1 = 0.101,\ a2 = 3.74294^{+0.201(5.37\%)}_{-0.201(5.37\%)},$

**$a3 = 23.3141^{+3.23(13.9\%)}_{-3.23(13.9\%)}$**

***Candidate #11***

$\chi^2$/NDF = 374.3/18, p-value = 2.066e-68, RMSE = 98.01



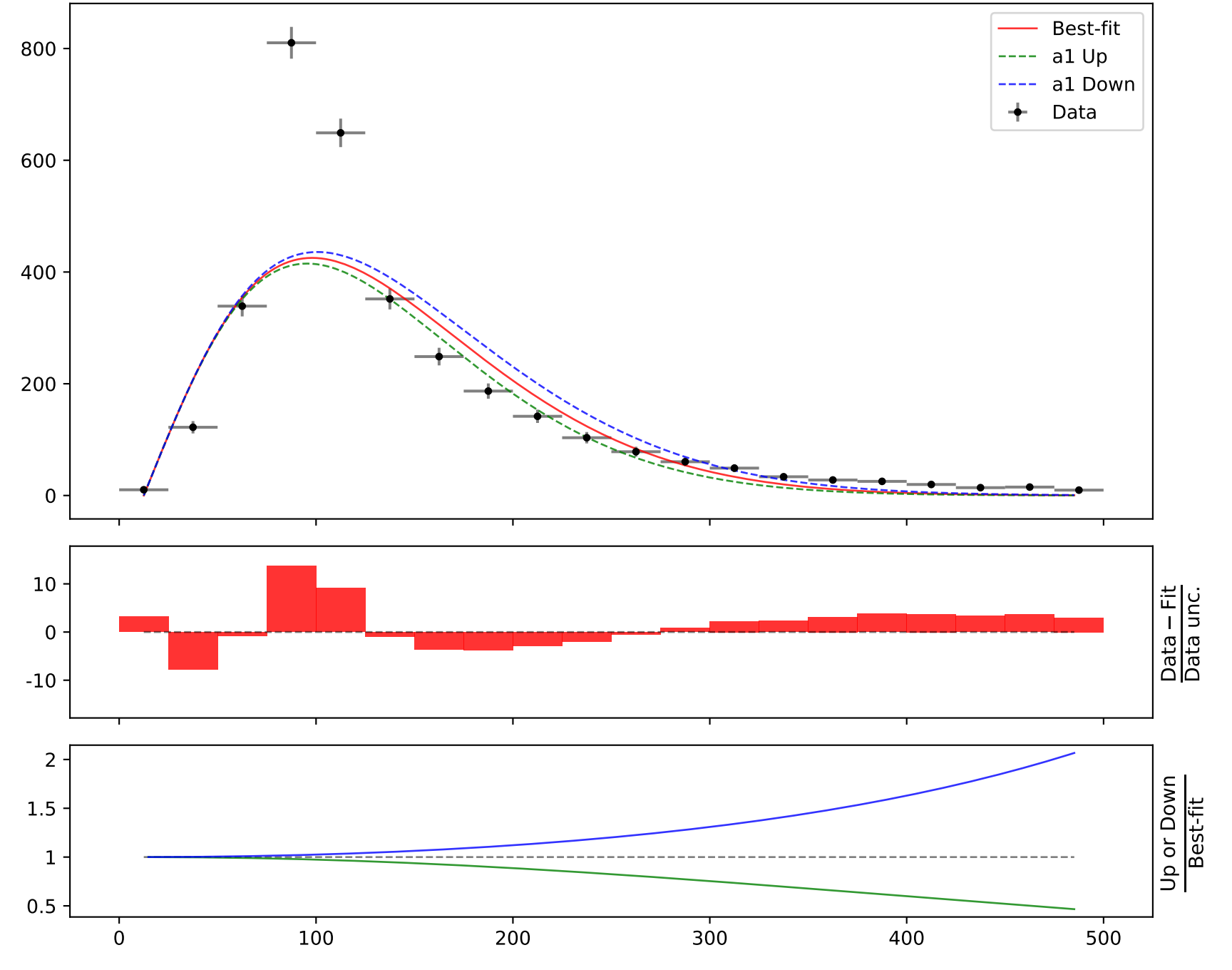
Candidate function #10

164.796*(a2*gauss(a1*((x0 - 12.5) * 0.00210526))*tanh(a3*((x0 - 12.5) * 0.00210526)))

**a1 = 2.74514$^{+0.137(4.99\%)}_{-0.137(4.99\%)}$**, $a2 = 4.1$,
$a3 = 6.15733^{+1.23(20.0\%)}_{-1.23(20.0\%)}$

***Candidate #10***

$\chi^2$/NDF = 465.2/18, p-value = 2.1569999999999992e-87, RMSE = 105.8



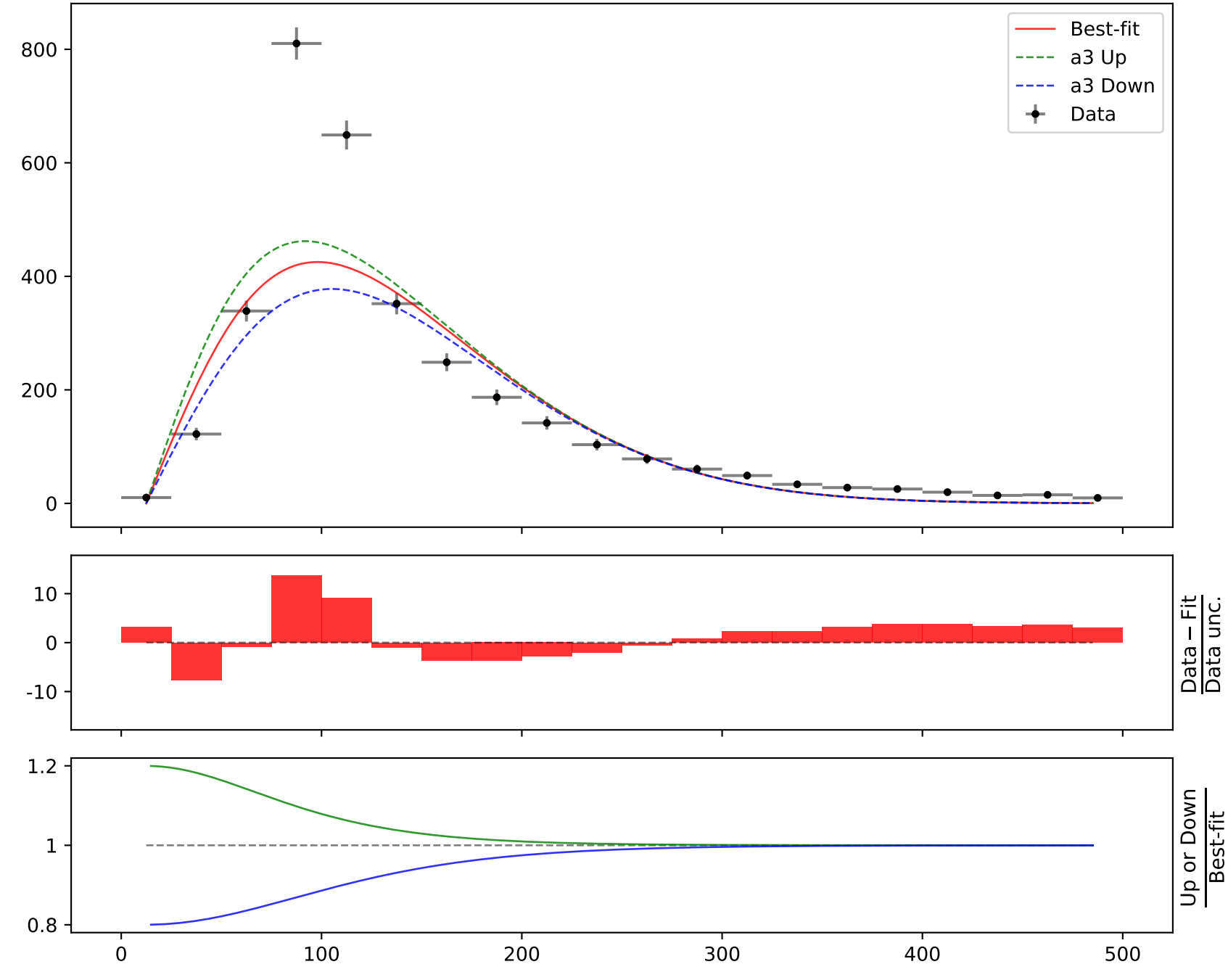
164.796*(a2*gauss(a1*((x0 - 12.5) * 0.00210526))*tanh(a3*((x0 - 12.5) * 0.00210526)))

$a1 = 2.74514^{+0.137(4.99\%)}_{-0.137(4.99\%)}$, $a2 = 4.1$,

**$a3 = 6.15733^{+1.23(20.0\%)}_{-1.23(20.0\%)}$**

***Candidate #10***

$\chi^2$/NDF = 465.2/18, p-value = 2.1569999999999992e-87, RMSE = 105.8



Candidate function #9

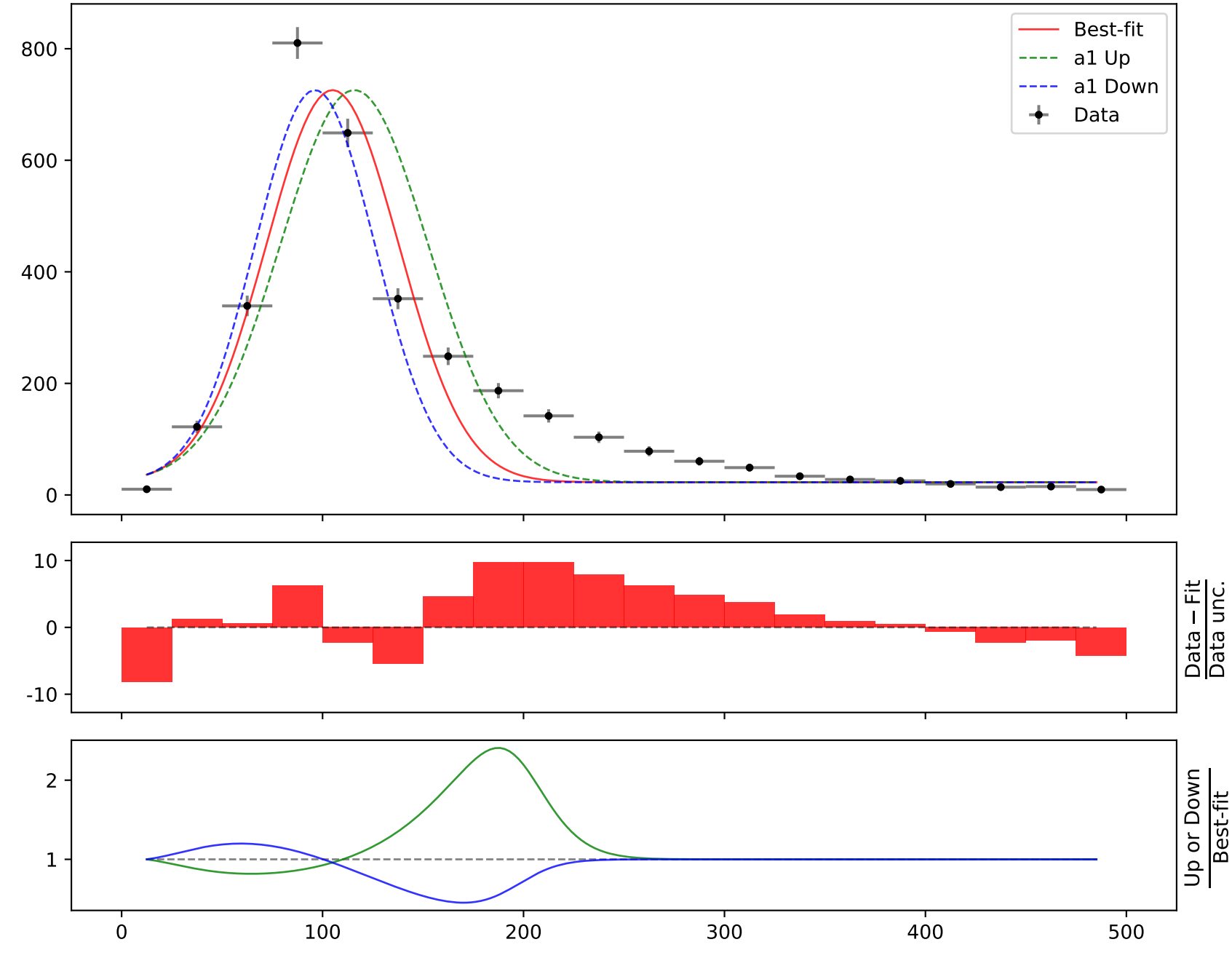
164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3))

**a1 = $-10.2064^{+1.07(10.5\%)}_{-1.07(10.5\%)}$**, $a2 = 0.138$,

$a3 = 1.98672^{+0.207(10.4\%)}_{-0.207(10.4\%)}$, $a4 = 4.26637^{+0.642(15.0\%)}_{-0.642(15.0\%)}$

***Candidate #9***

$\chi^2$/NDF = 525.5/17, p-value = 7.831999999999995e-101, RMSE = 68.88



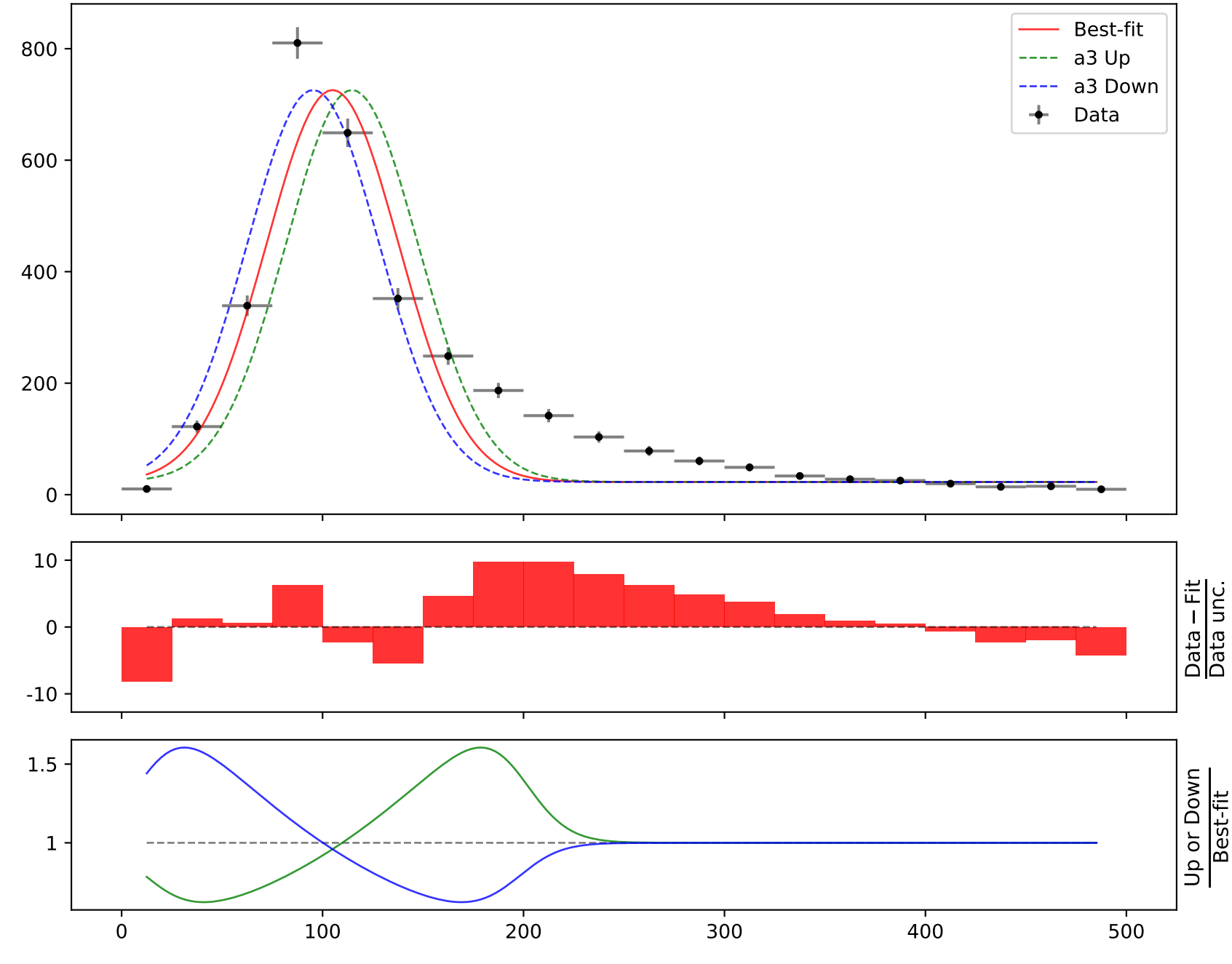
164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3))

$a1 = -10.2064^{+1.07(10.5\%)}_{-1.07(10.5\%)}$, $a2 = 0.138$,

**$a3 = 1.98672^{+0.207(10.4\%)}_{-0.207(10.4\%)}$**, $a4 = 4.26637^{+0.642(15.0\%)}_{-0.642(15.0\%)}$

***Candidate #9***

$\chi^2$/NDF = 525.5/17, p-value = 7.831999999999995e-101, RMSE = 68.88



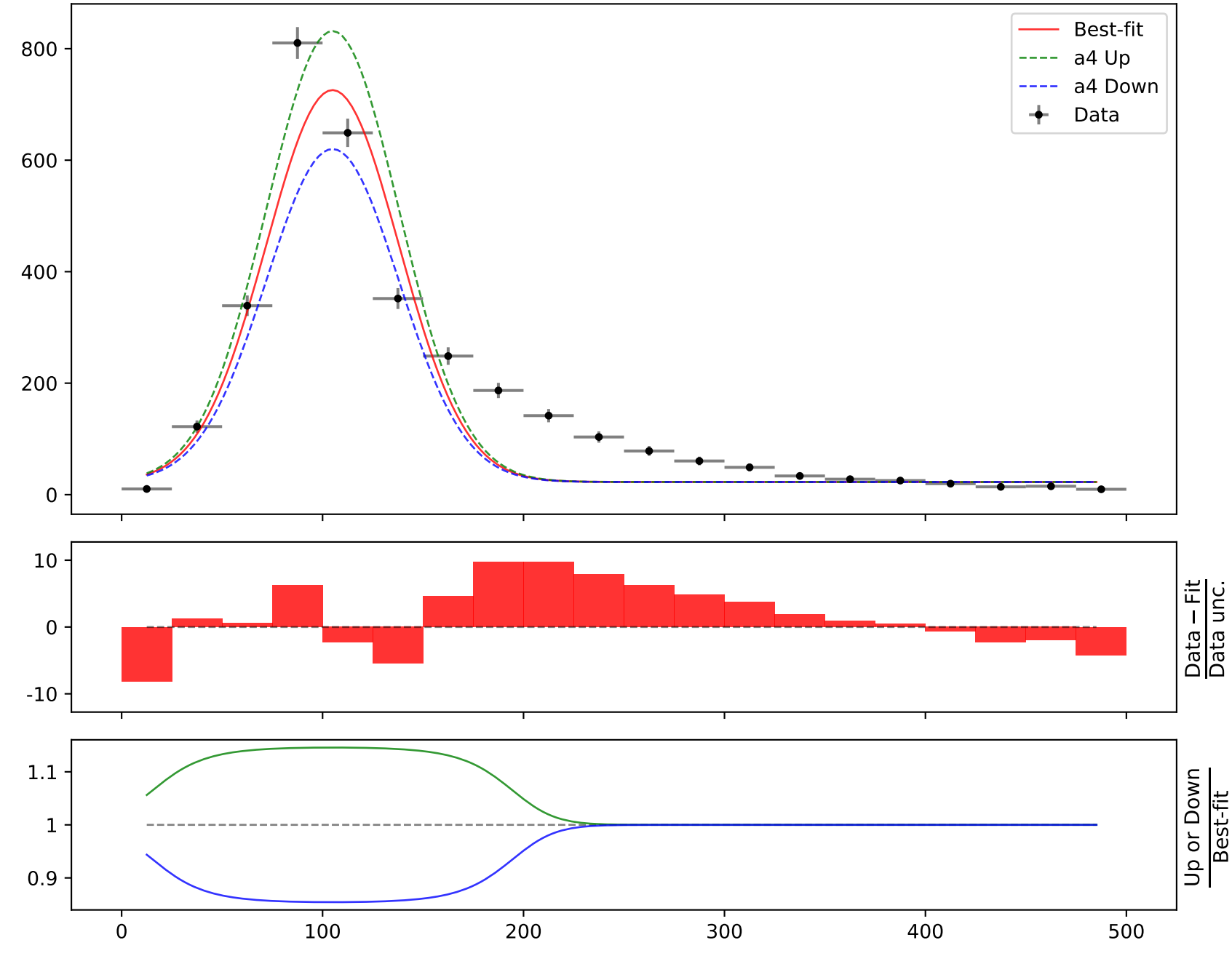
164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3))

$a1 = -10.2064^{+1.07(10.5\%)}_{-1.07(10.5\%)}$, $a2 = 0.138$,

$a3 = 1.98672^{+0.207(10.4\%)}_{-0.207(10.4\%)}$, **$a4 = 4.26637^{+0.642(15.0\%)}_{-0.642(15.0\%)}$**

***Candidate #9***

$\chi^2$/NDF = 525.5/17, p-value = 7.831999999999995e-101, RMSE = 68.88



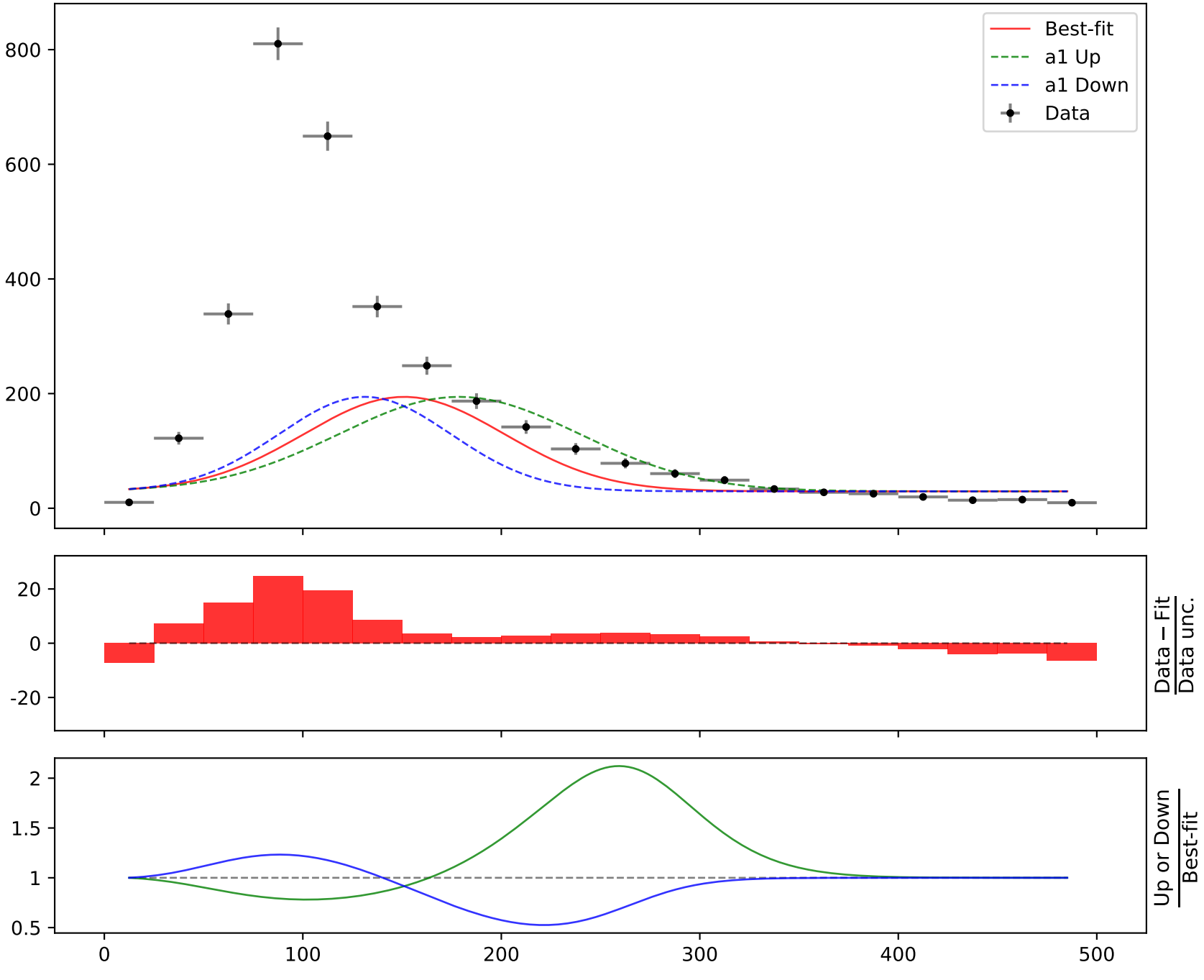
Candidate function #8

164.796*(a2 + gauss(a1*((x0 - 12.5) * 0.00210526) + a3))

**a1 = $-6.6506^{+1.11(16.7\%)}_{-1.11(16.7\%)}$**, $a2 = 0.179$,
$a3 = 1.94$

***Candidate #8***

$\chi^2$/NDF = 1547.0/19, p-value = 0.0, RMSE = 207.8



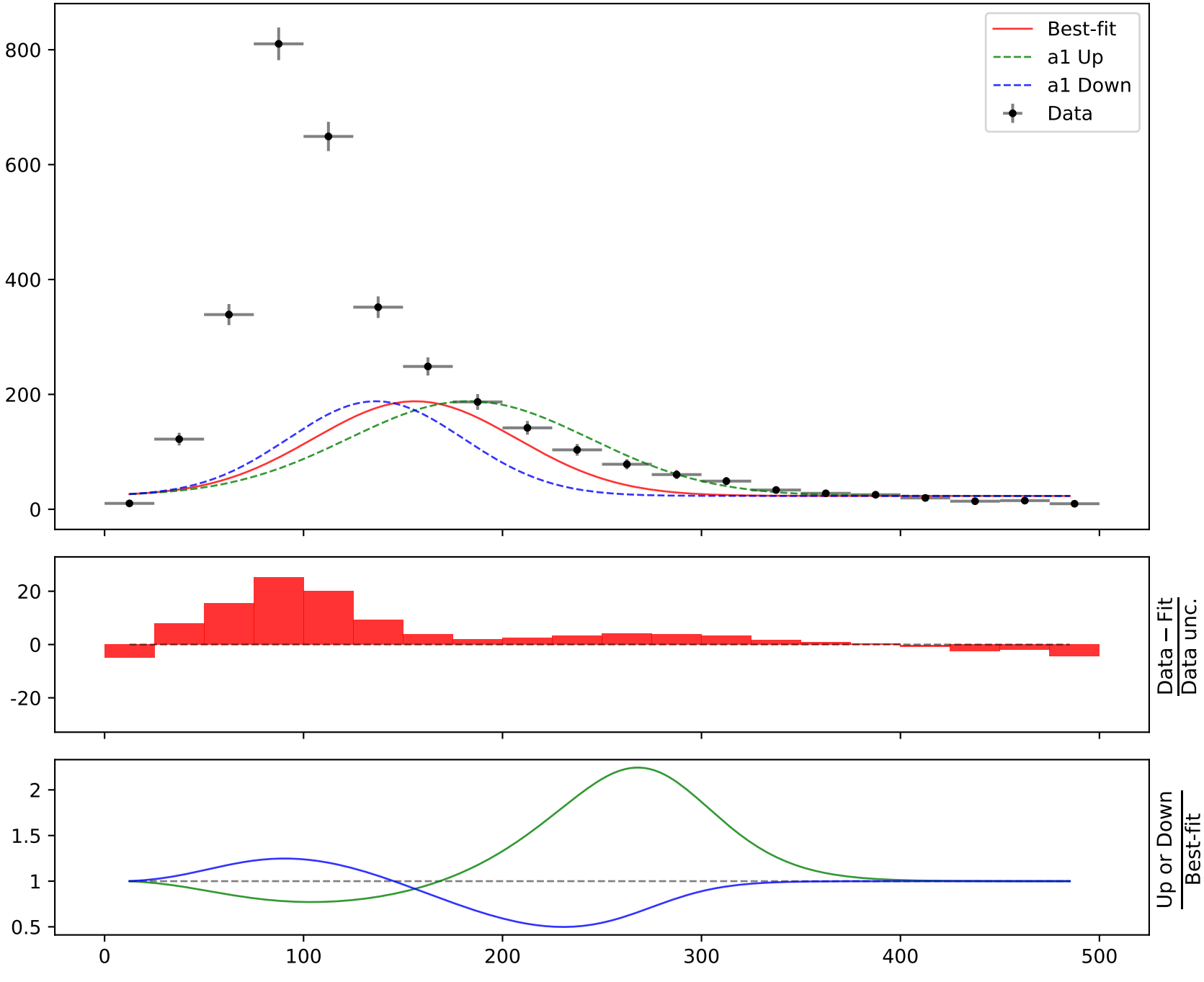
Candidate function #7

164.796*(a2 + gauss(a1*((x0 - 12.5) * 0.00210526) + a3))

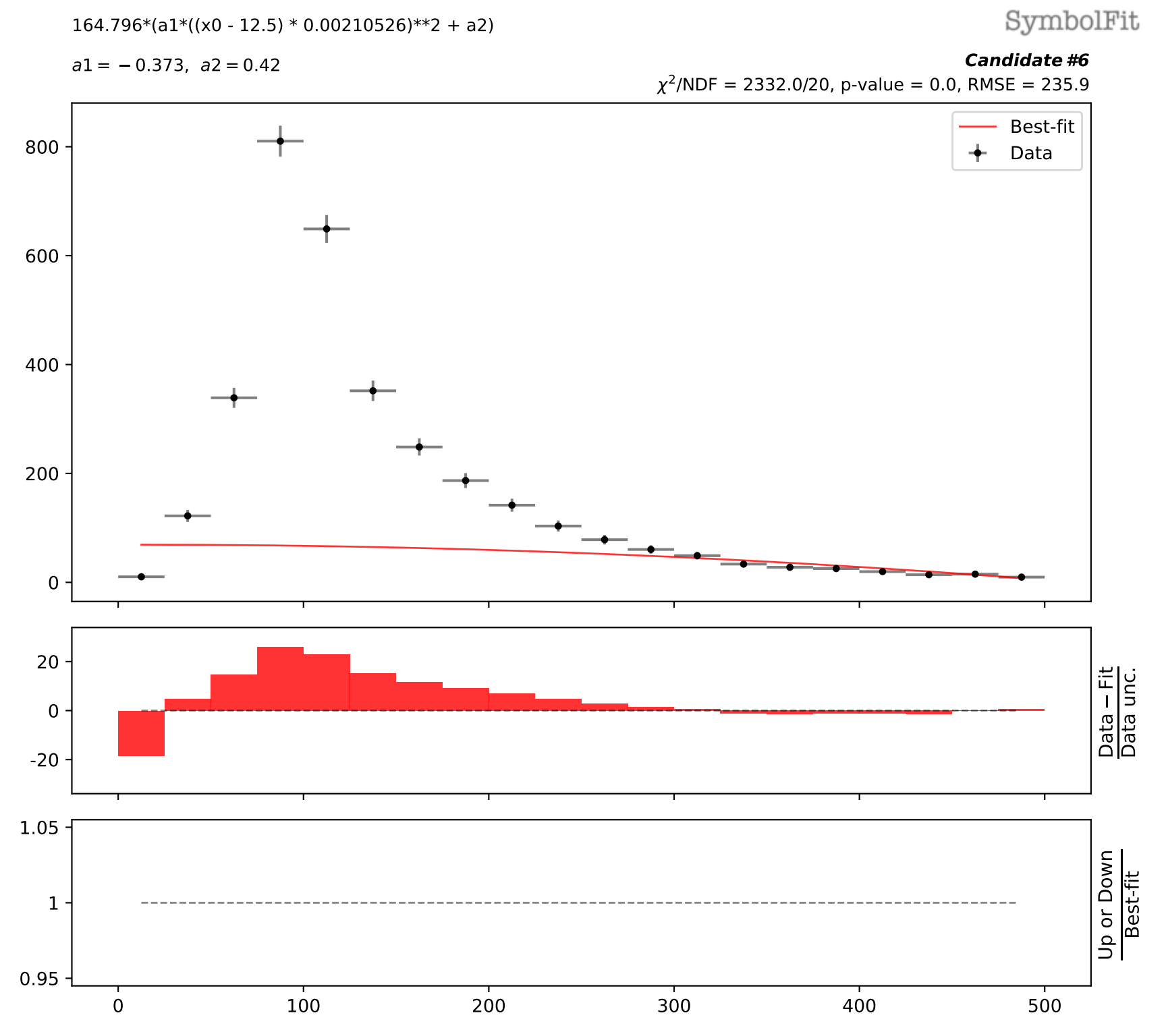
**a1 = $-6.58594^{+1.05(15.9\%)}_{-1.05(15.9\%)}$**, $a2 = 0.141$,
$a3 = 1.99$

***Candidate #7***

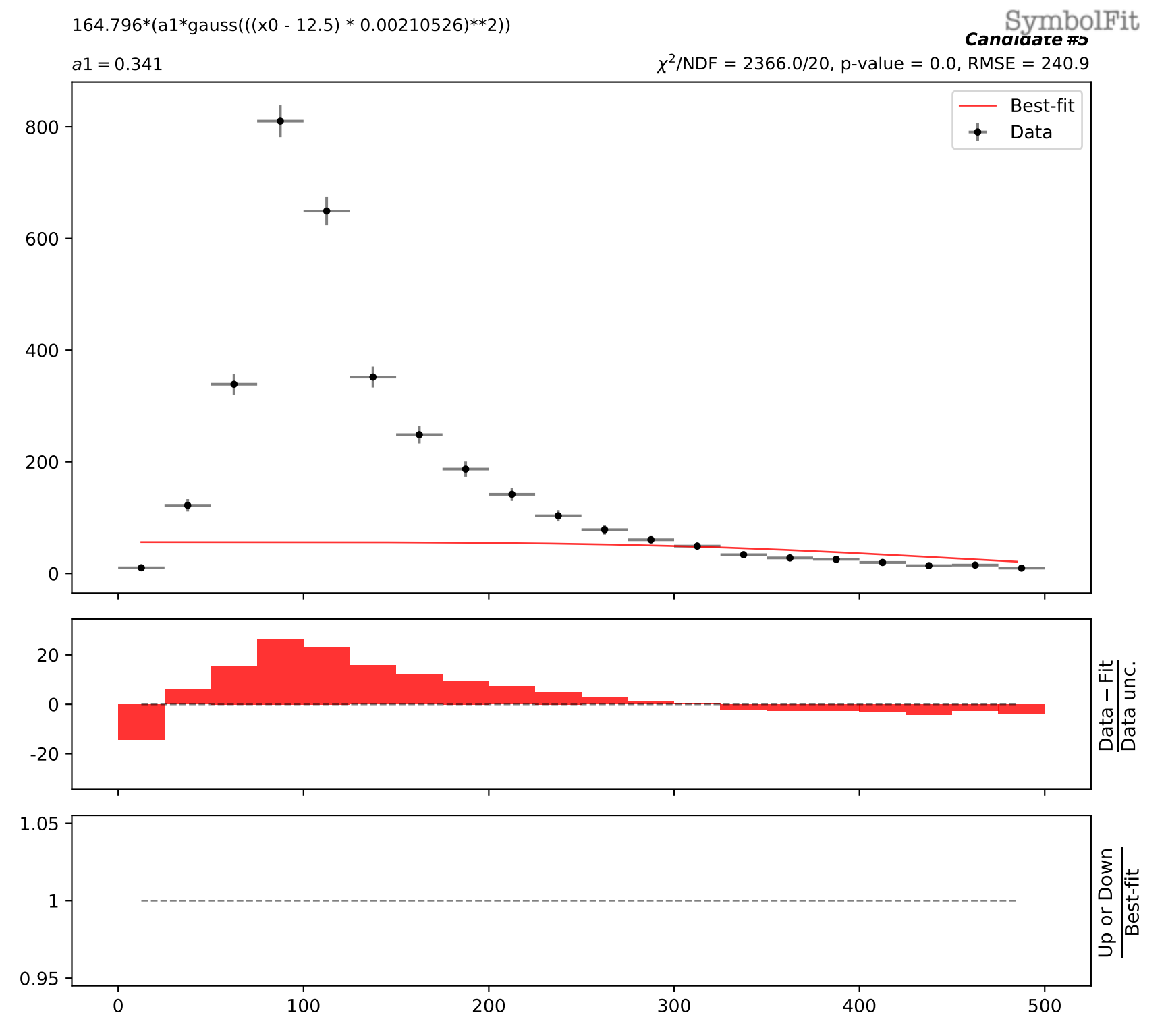
$\chi^2$/NDF = 1574.0/19, p-value = 0.0, RMSE = 213.3



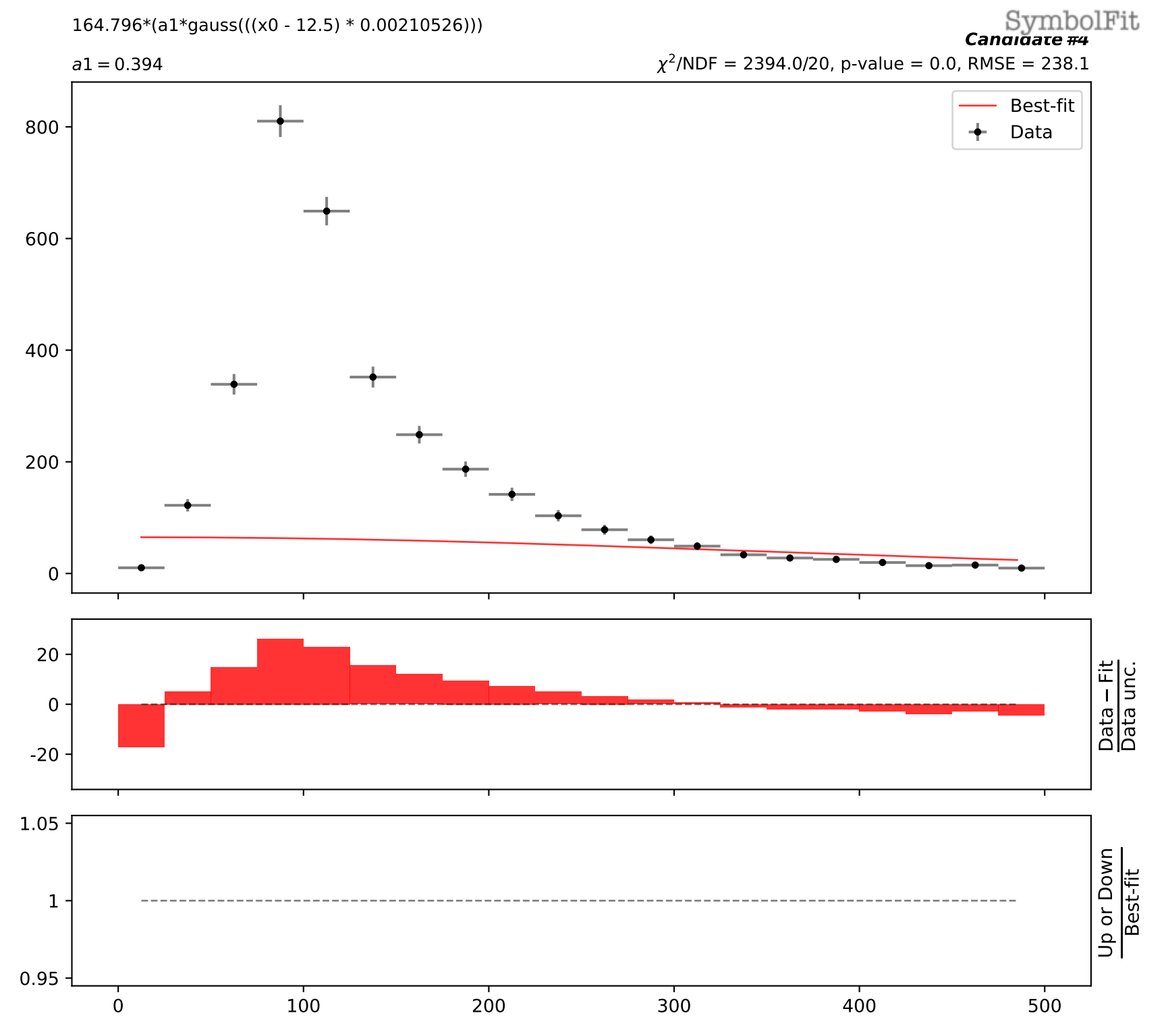
Candidate function #6


164.796*(a1*((x0 - 12.5) * 0.00210526)**2 + a2)
SymbolFit
a1 = −0.373, a2 = 0.42
Candidate #6
χ²/NDF = 2332.0/20, p-value = 0.0, RMSE = 235.9
Best-fit
Data
800
600
400
200
0
20
0
-20
Data − Fit / Data unc.
1.05
1
0.95
Up or Down / Best-fit
0
100
200
300
400
500

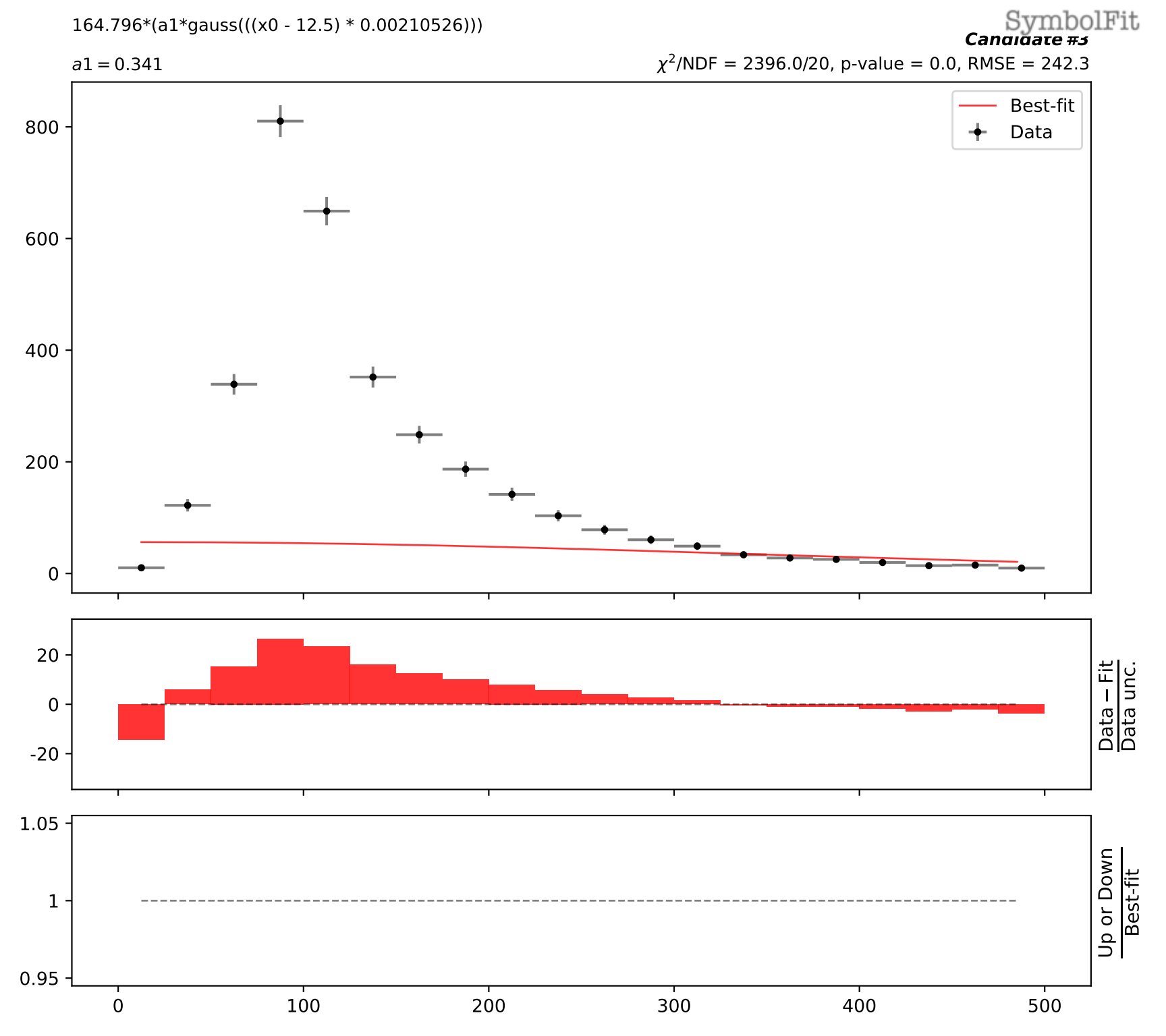
Candidate function #5


164.796*(a1*gauss(((x0 - 12.5) * 0.00210526)**2))
SymbolFit
Candidate #5
a1 = 0.341
χ²/NDF = 2366.0/20, p-value = 0.0, RMSE = 240.9
Best-fit
Data
800
600
400
200
0
20
0
-20
Data − Fit / Data unc.
1.05
1
0.95
Up or Down / Best-fit
0
100
200
300
400
500

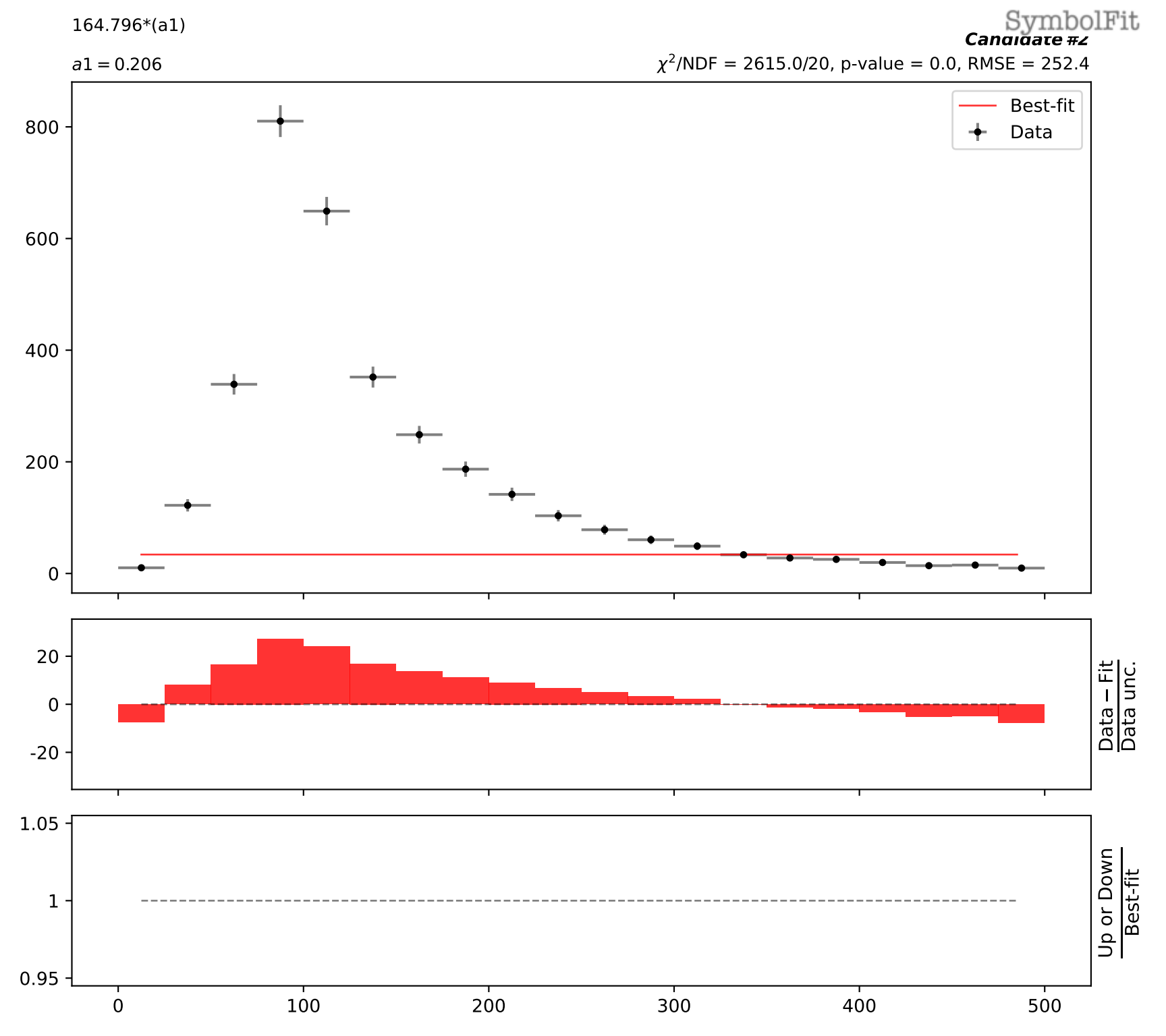
Candidate function #4


164.796*(a1*gauss(((x0 - 12.5) * 0.00210526)))
SymbolFit
Candidate #4
a1 = 0.394
χ²/NDF = 2394.0/20, p-value = 0.0, RMSE = 238.1
Best-fit
Data
800
600
400
200
0
20
0
-20
Data − Fit / Data unc.
1.05
1
0.95
Up or Down / Best-fit
0
100
200
300
400
500

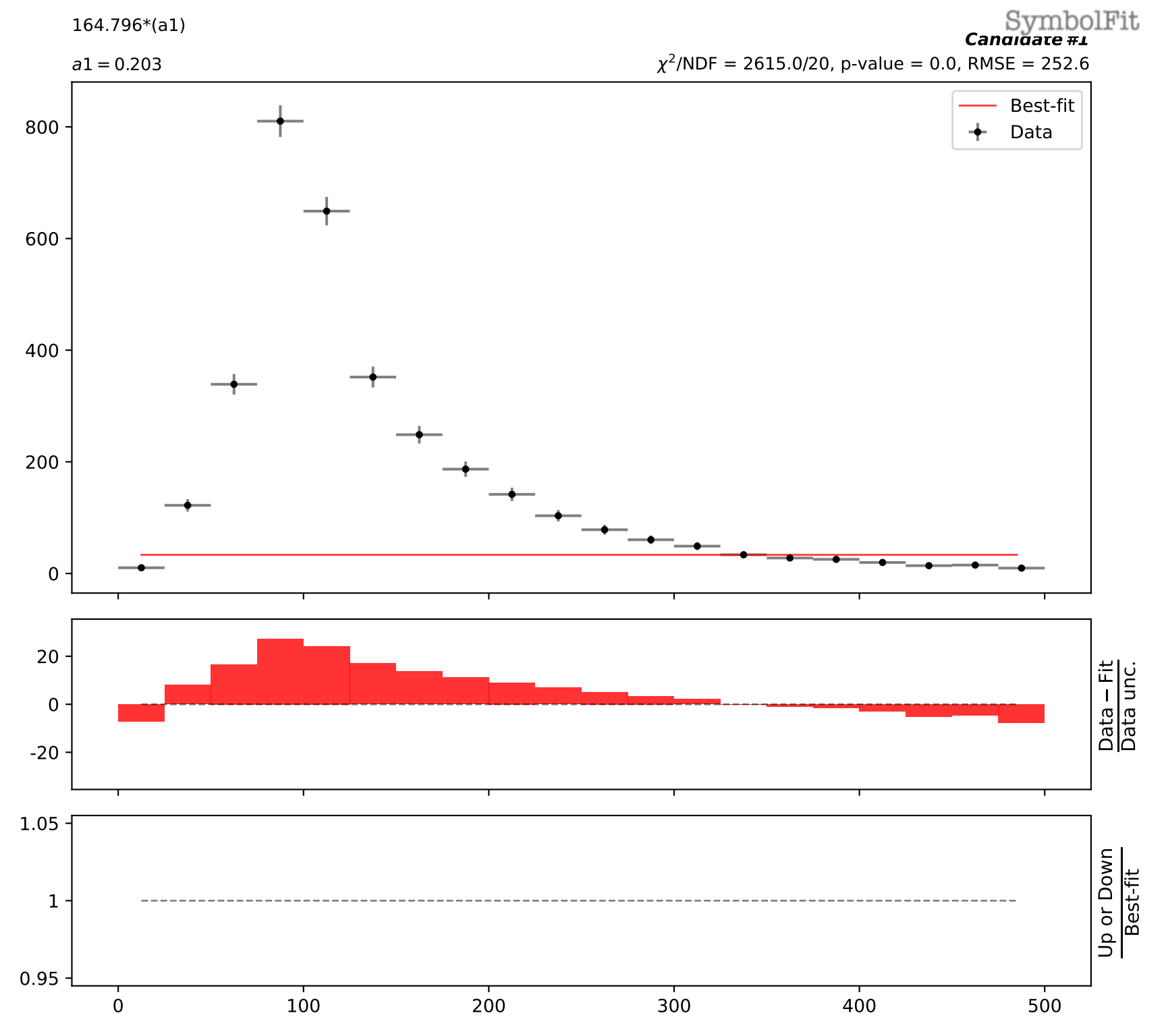
Candidate function #3


164.796*(a1*gauss(((x0 - 12.5) * 0.00210526)))
SymbolFit
Candidate #3
a1 = 0.341
χ²/NDF = 2396.0/20, p-value = 0.0, RMSE = 242.3
Best-fit
Data
800
600
400
200
0
20
0
-20
Data − Fit / Data unc.
1.05
1
0.95
Up or Down / Best-fit
0
100
200
300
400
500

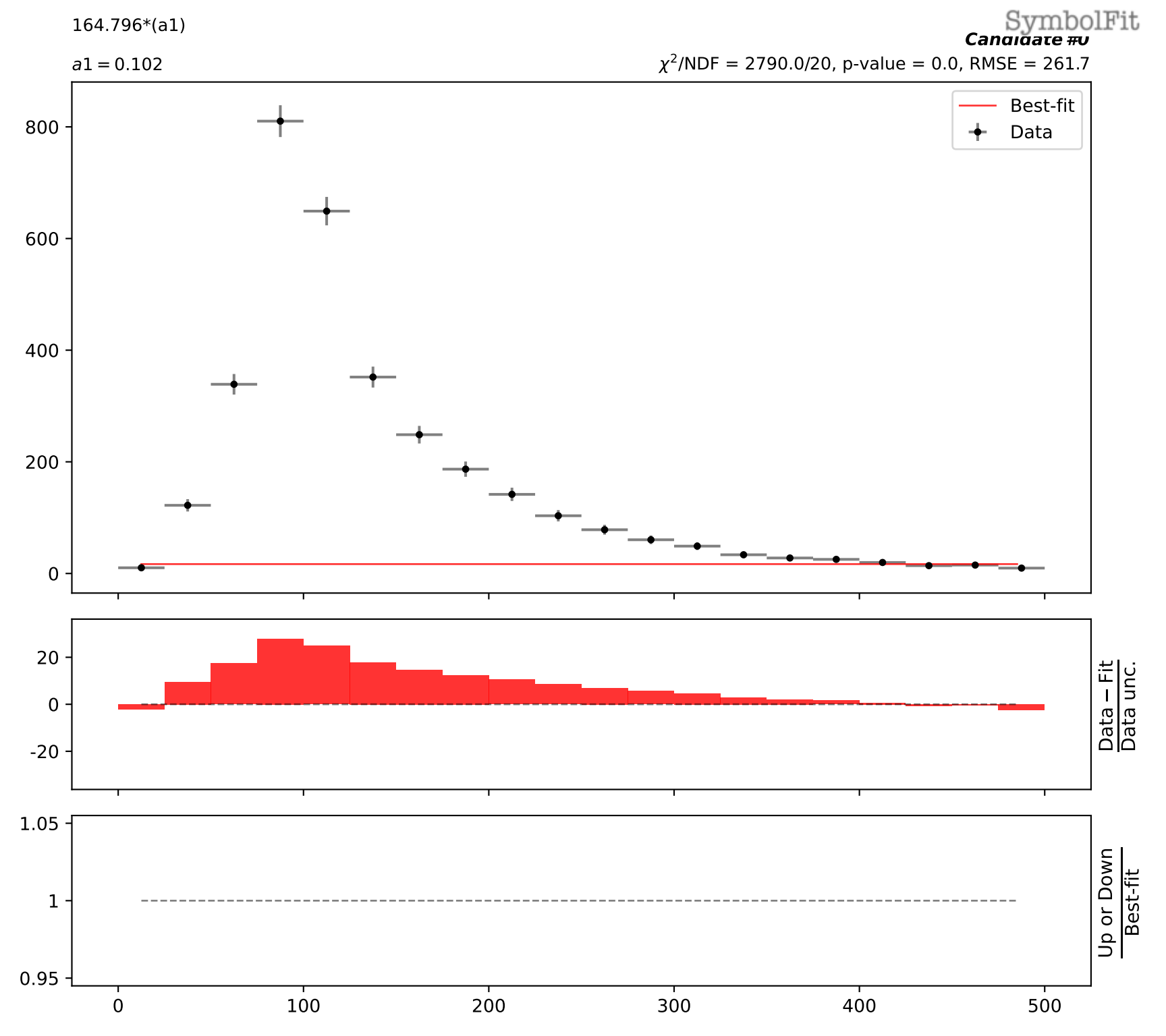
Candidate function #2


164.796*(a1)
SymbolFit
Candidate #2
a1 = 0.206
χ²/NDF = 2615.0/20, p-value = 0.0, RMSE = 252.4
Best-fit
Data
800
600
400
200
0
20
0
-20
Data − Fit / Data unc.
1.05
1
0.95
Up or Down / Best-fit
0
100
200
300
400
500

Candidate function #1


164.796*(a1)
SymbolFit
Candidate #1
a1 = 0.203
χ²/NDF = 2615.0/20, p-value = 0.0, RMSE = 252.6
Best-fit
Data
800
600
400
200
0
20
0
-20
Data − Fit / Data unc.
1.05
1
0.95
Up or Down / Best-fit
0
100
200
300
400
500

Candidate function #0


164.796*(a1)
SymbolFit
Candidate #0
$a1 = 0.102$
$\chi^2$/NDF = 2790.0/20, p-value = 0.0, RMSE = 261.7
Best-fit
Data
800
600
400
200
0
20
0
-20
Data − Fit / Data unc.
1.05
1
0.95
Up or Down / Best-fit
0
100
200
300
400
500