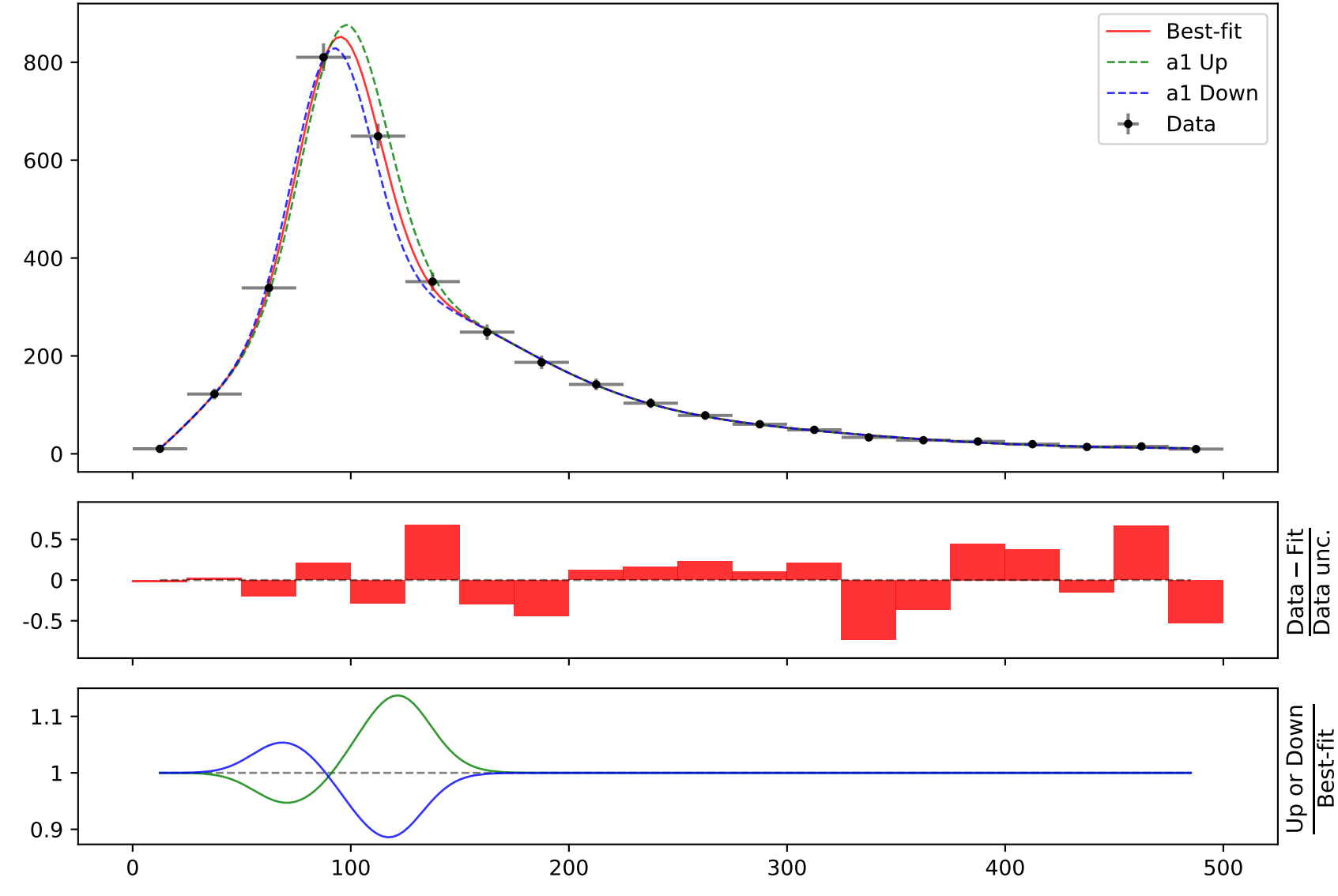
Candidate function #43

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + 2*((x0 - 12.5) * 0.00210526) + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

a1 = $-17.7733^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, a2 = $-0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,
a3 = $0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, a4 = $0.886819^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,
a5 = $1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, a6 = $2.89285^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,
a7 = $11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, a8 = $18.3245^{+0.6(3.27\%)}_{-0.6(3.27\%)}$

Candidate #43

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34

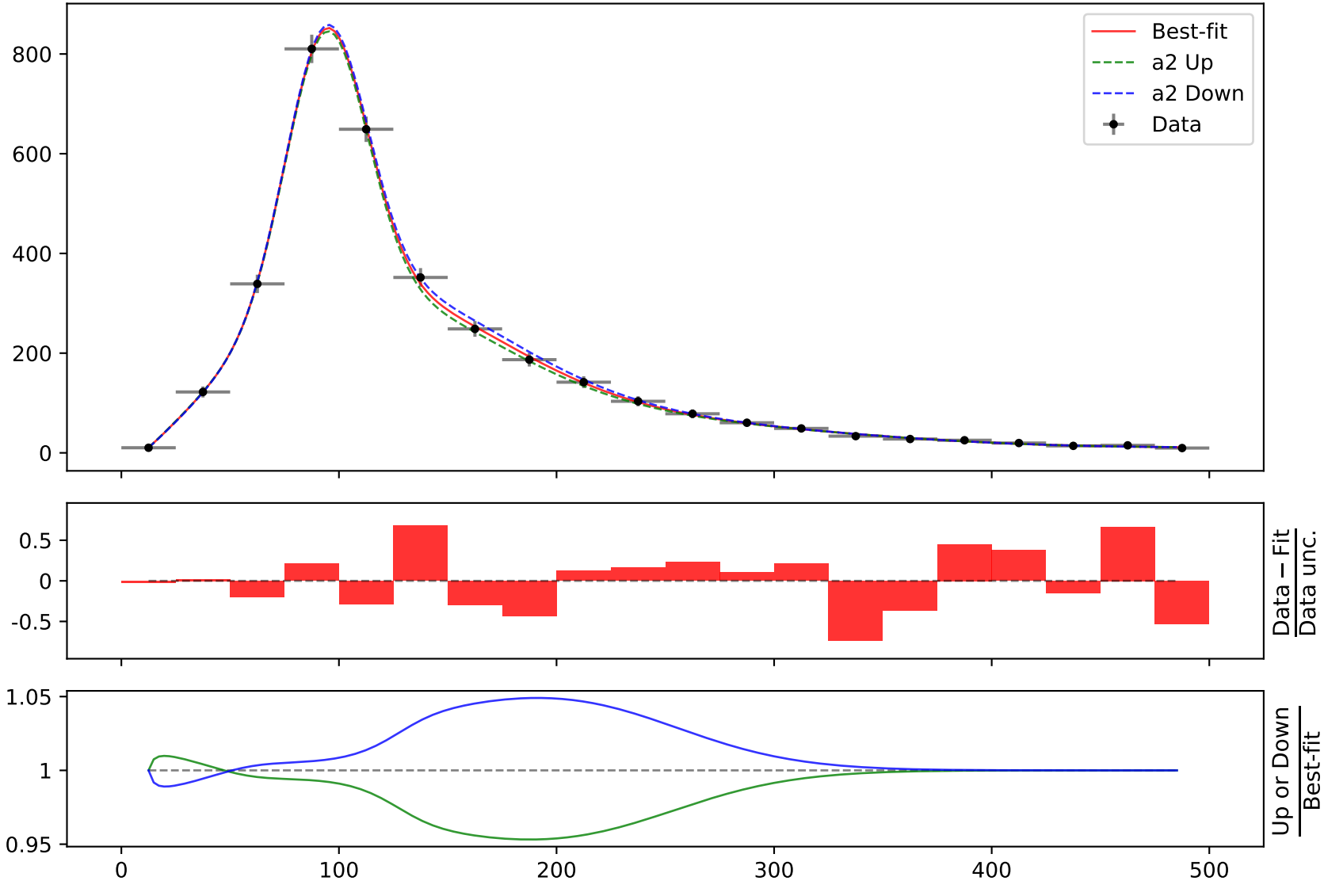


164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + 2*((x0 - 12.5) * 0.00210526) + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7733^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, **$a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$**,
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.886819^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,
$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89285^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,
$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 18.3245^{+0.6(3.27\%)}_{-0.6(3.27\%)}$

Candidate #43

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + 2*((x0 - 12.5) * 0.00210526) + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7733^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

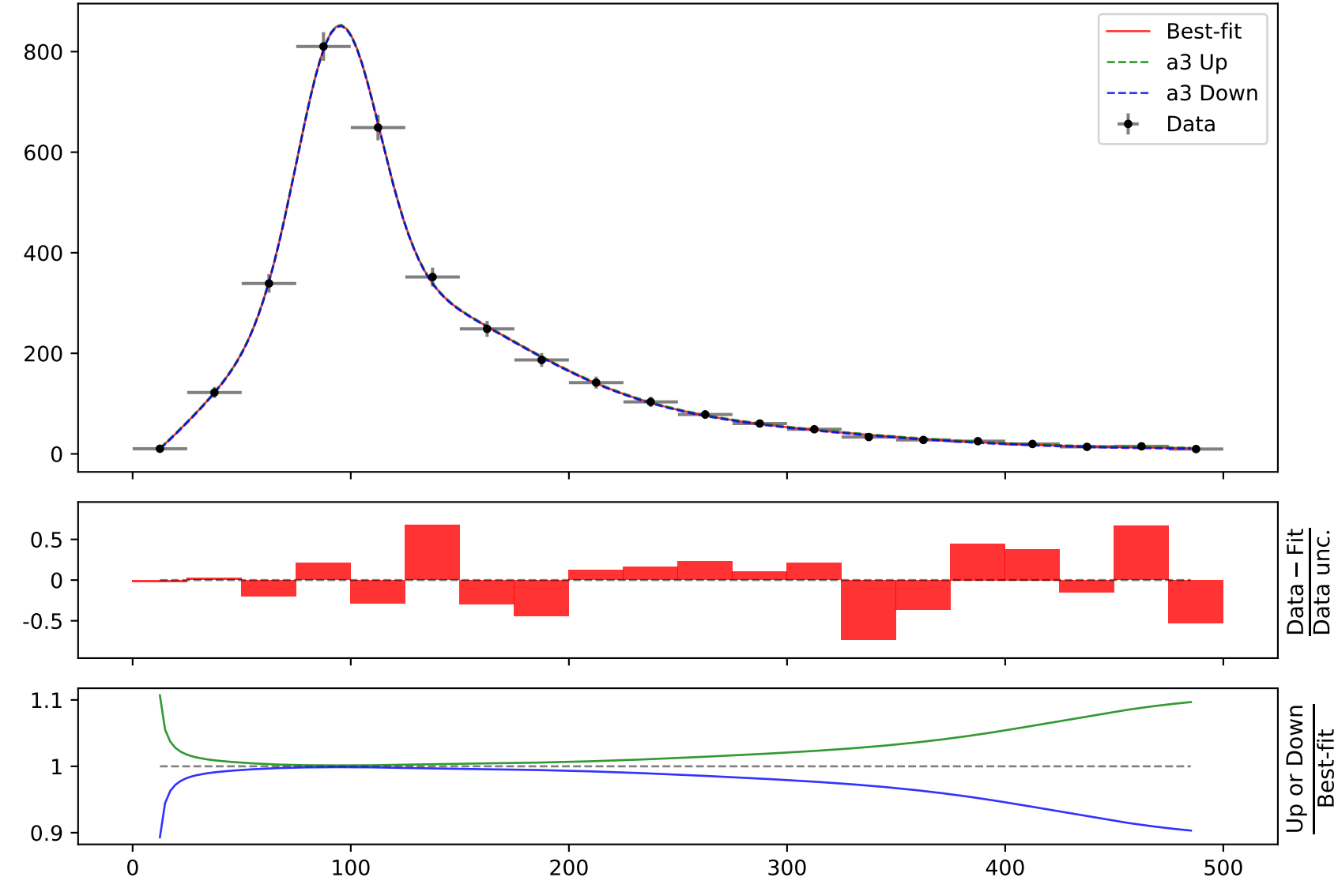
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.886819^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89285^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 18.3245^{+0.6(3.27\%)}_{-0.6(3.27\%)}$

Candidate #43

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + 2*((x0 - 12.5) * 0.00210526) + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7733^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

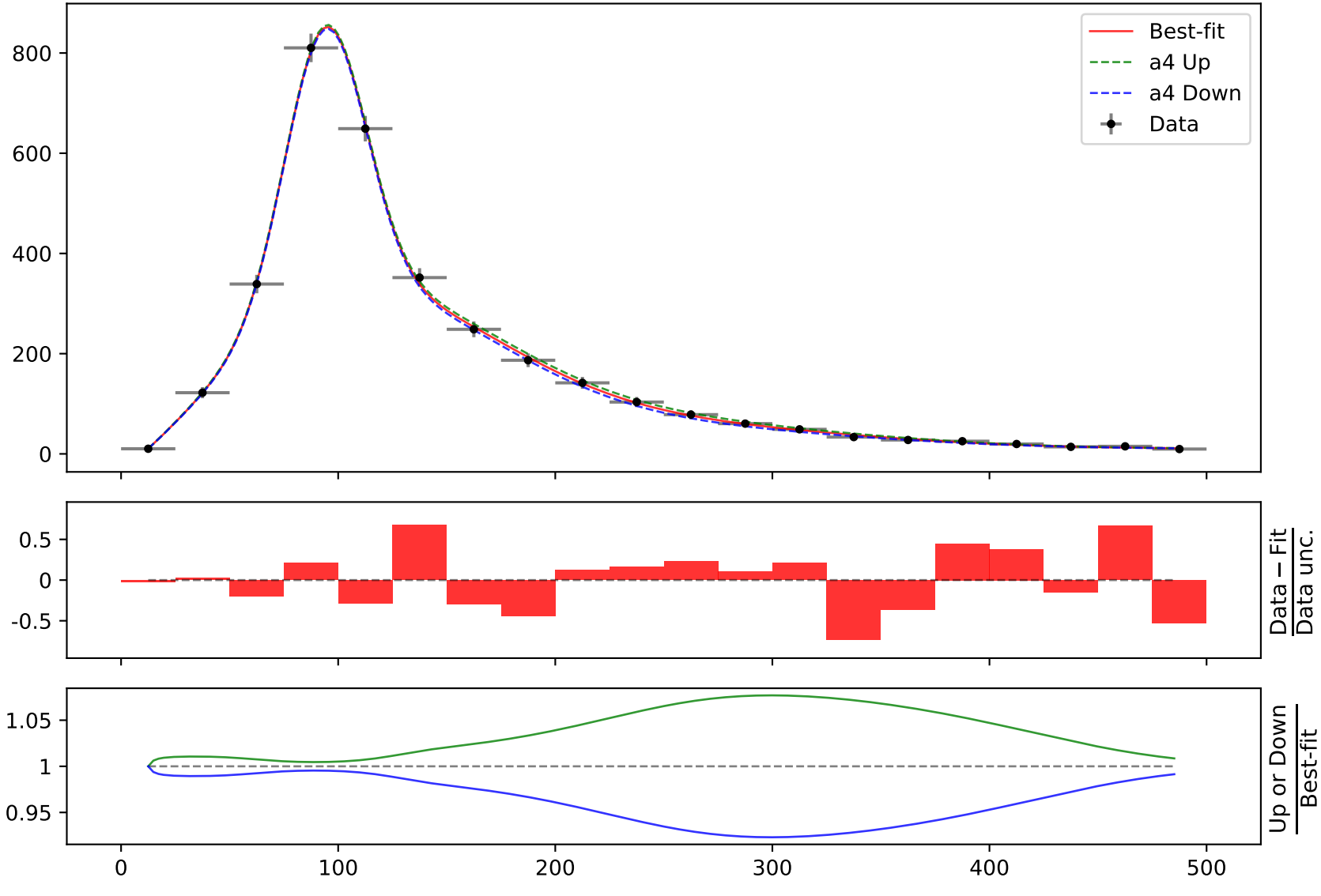
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $\mathbf{a4 = 0.886819^{+0.149(16.8\%)}_{-0.149(16.8\%)}}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89285^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 18.3245^{+0.6(3.27\%)}_{-0.6(3.27\%)}$

Candidate #43

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + 2*((x0 - 12.5) * 0.00210526) + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7733^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

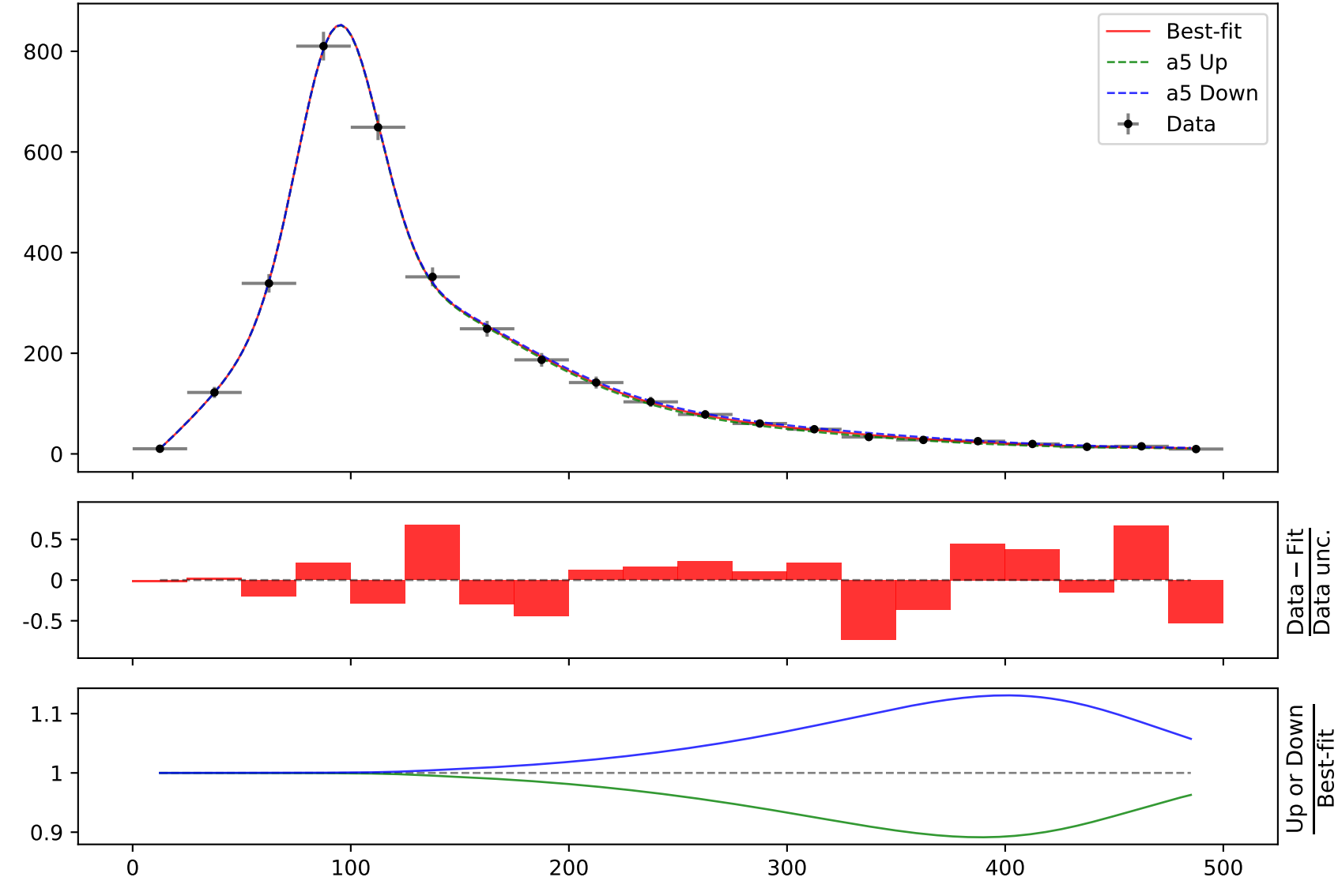
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.886819^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89285^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 18.3245^{+0.6(3.27\%)}_{-0.6(3.27\%)}$

Candidate #43

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + 2*((x0 - 12.5) * 0.00210526) + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7733^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

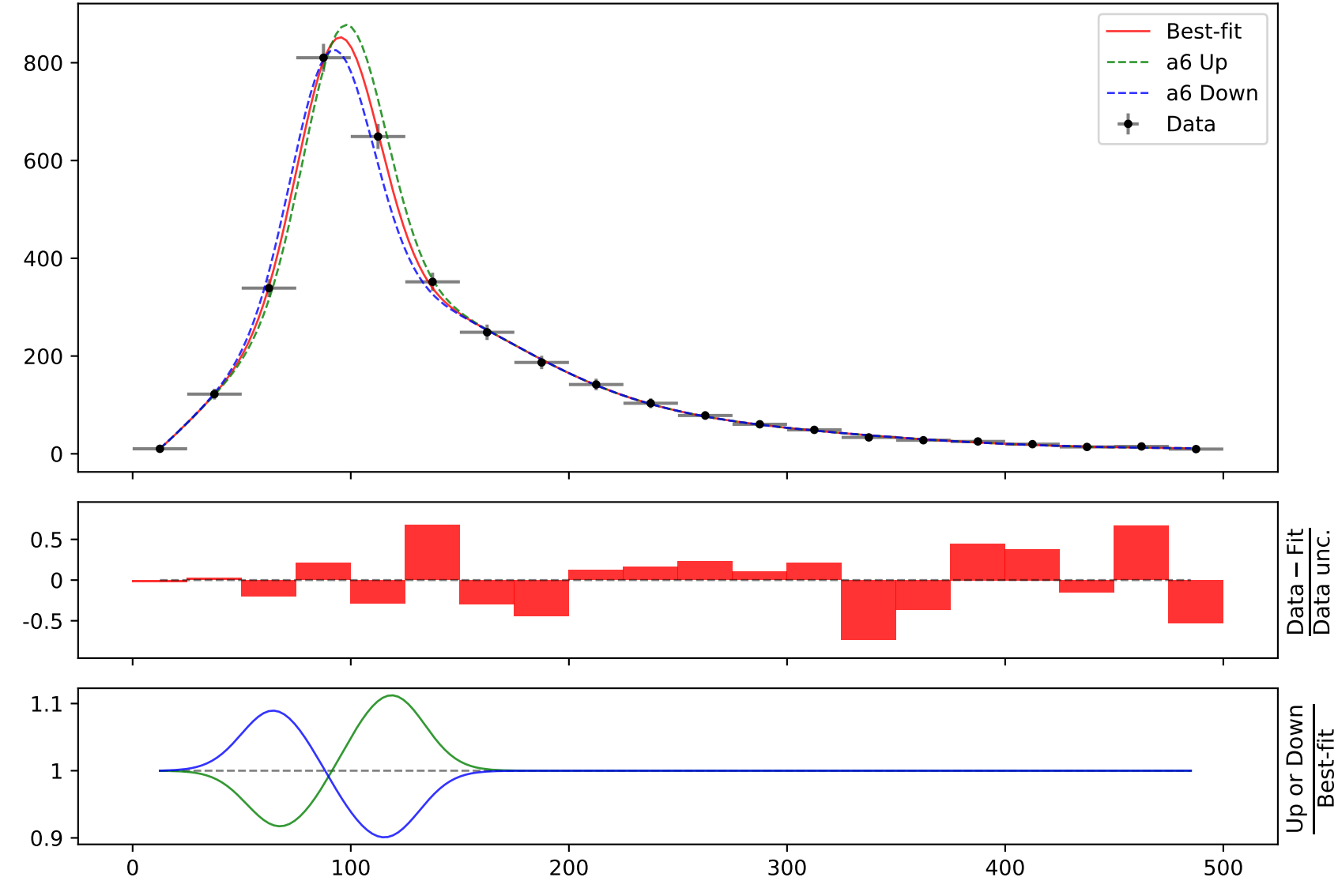
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.886819^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $\mathbf{a6 = 2.89285^{+0.118(4.08\%)}_{-0.118(4.08\%)}}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 18.3245^{+0.6(3.27\%)}_{-0.6(3.27\%)}$

Candidate #43

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + 2*((x0 - 12.5) * 0.00210526) + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7733^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

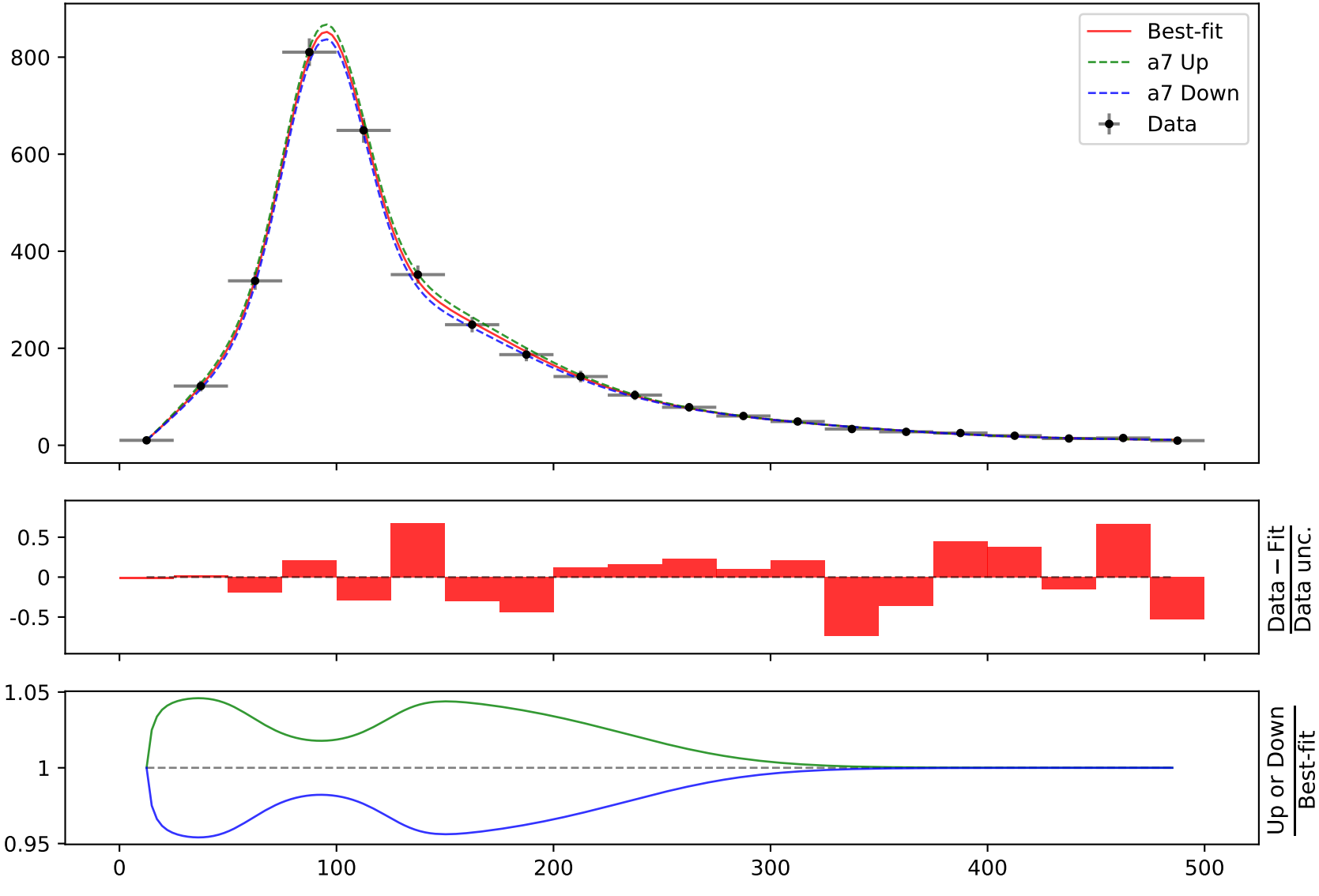
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.886819^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89285^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 18.3245^{+0.6(3.27\%)}_{-0.6(3.27\%)}$

Candidate #43

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + 2*((x0 - 12.5) * 0.00210526) + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7733^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

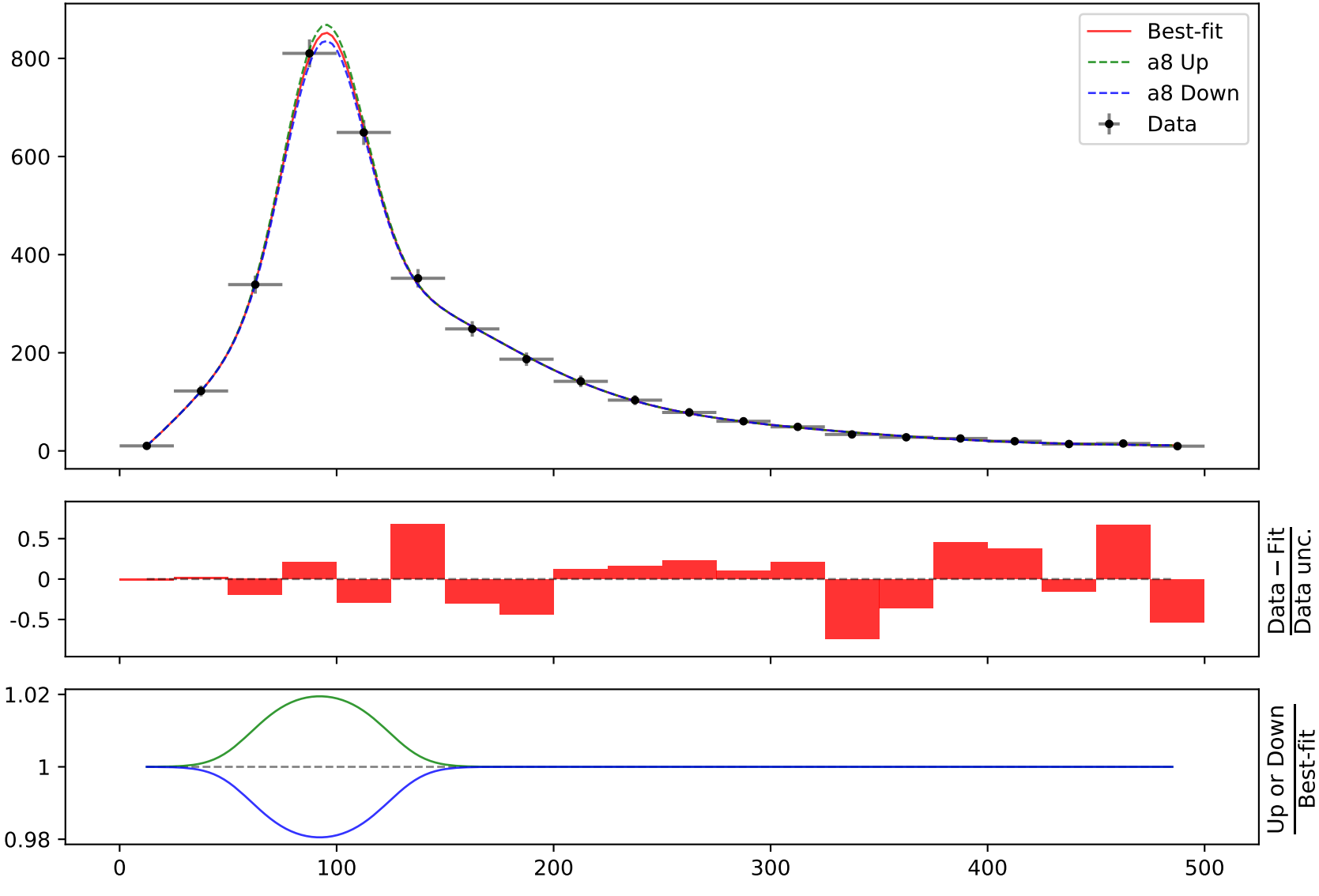
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.886819^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89285^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $\mathbf{a8 = 18.3245^{+0.6(3.27\%)}_{-0.6(3.27\%)}}$

Candidate #43

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



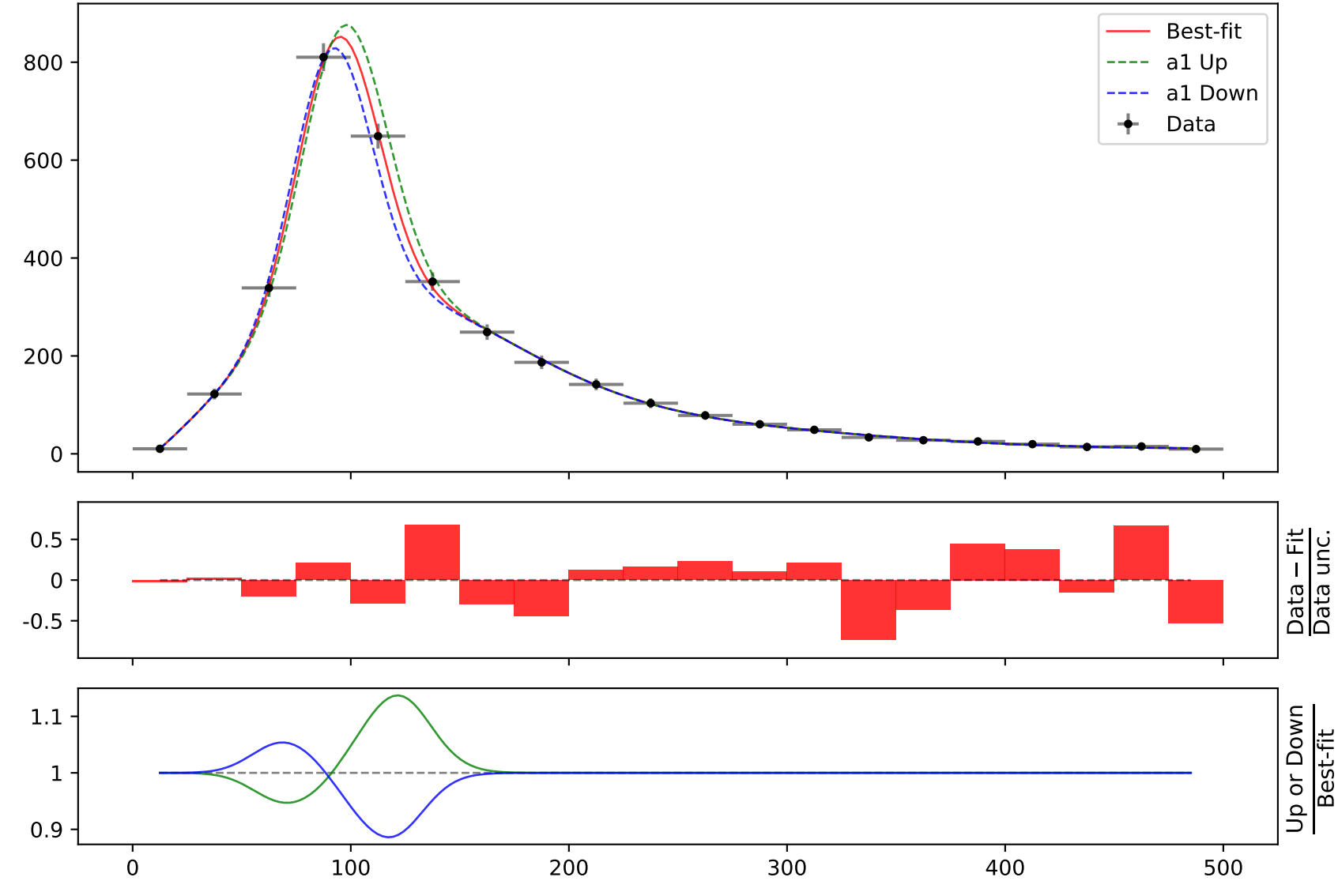
Candidate function #42

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + ((x0 - 12.5) * 0.00210526))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

a1 = $-17.7747^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, a2 = $-0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,
a3 = $0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, a4 = $0.88682^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,
a5 = $1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, a6 = $2.89406^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,
a7 = $11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, a8 = $19.4612^{+0.599(3.08\%)}_{-0.599(3.08\%)}$

Candidate #42

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34

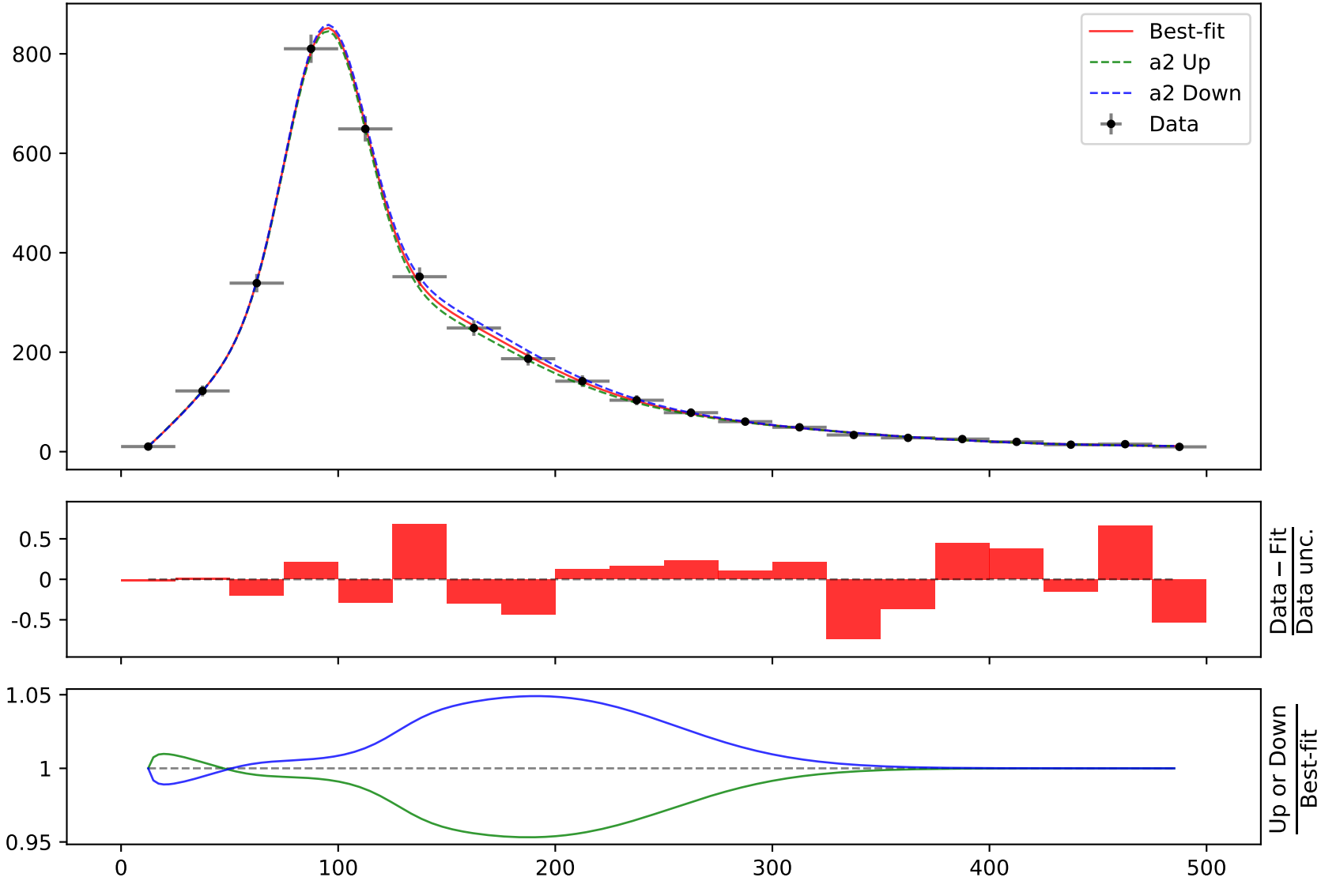


164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + ((x0 - 12.5) * 0.00210526))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7747^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, **$a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$**,
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.88682^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,
$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89406^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,
$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 19.4612^{+0.599(3.08\%)}_{-0.599(3.08\%)}$

Candidate #42

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + ((x0 - 12.5) * 0.00210526))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7747^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

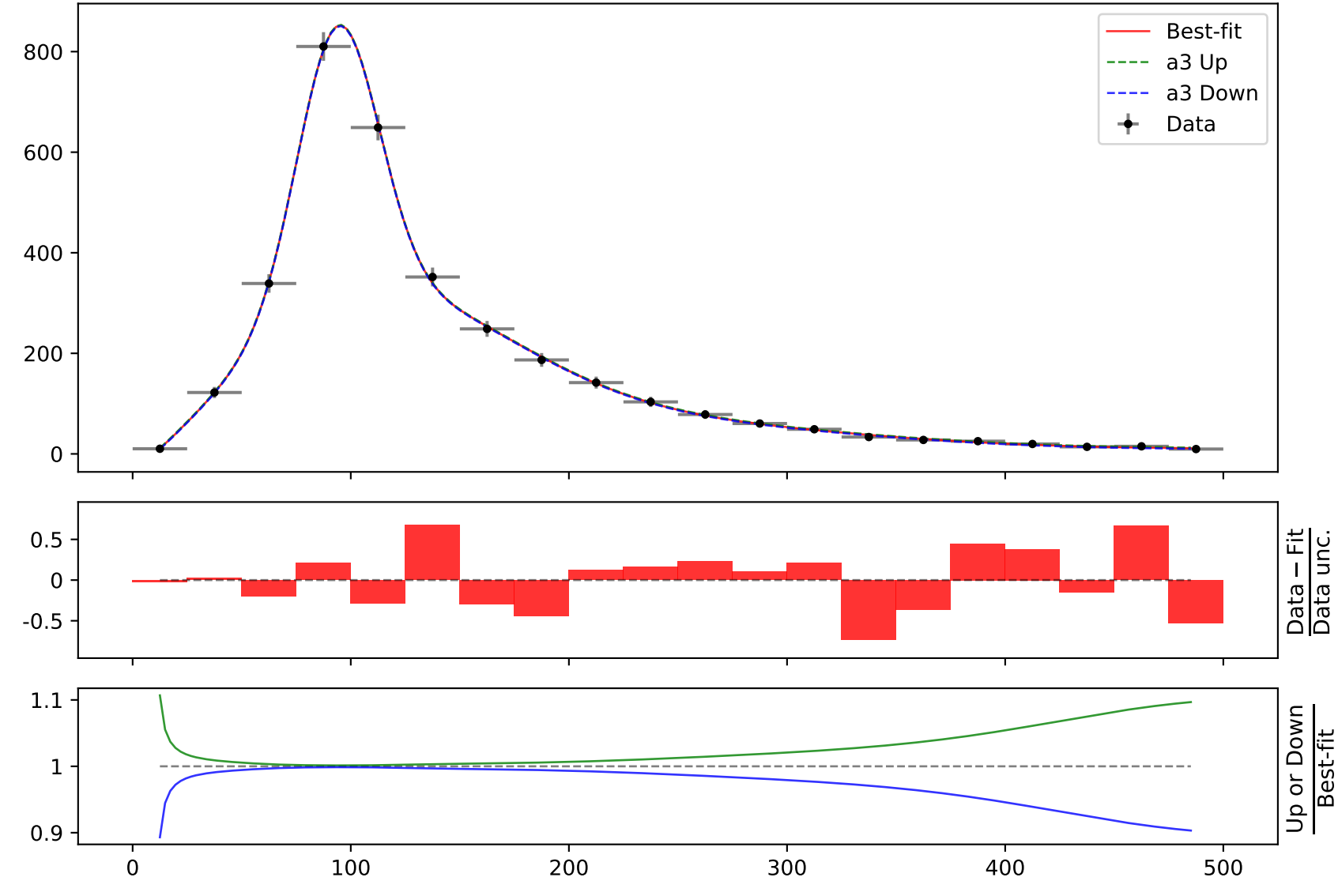
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.88682^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89406^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 19.4612^{+0.599(3.08\%)}_{-0.599(3.08\%)}$

Candidate #42

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + ((x0 - 12.5) * 0.00210526))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7747^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

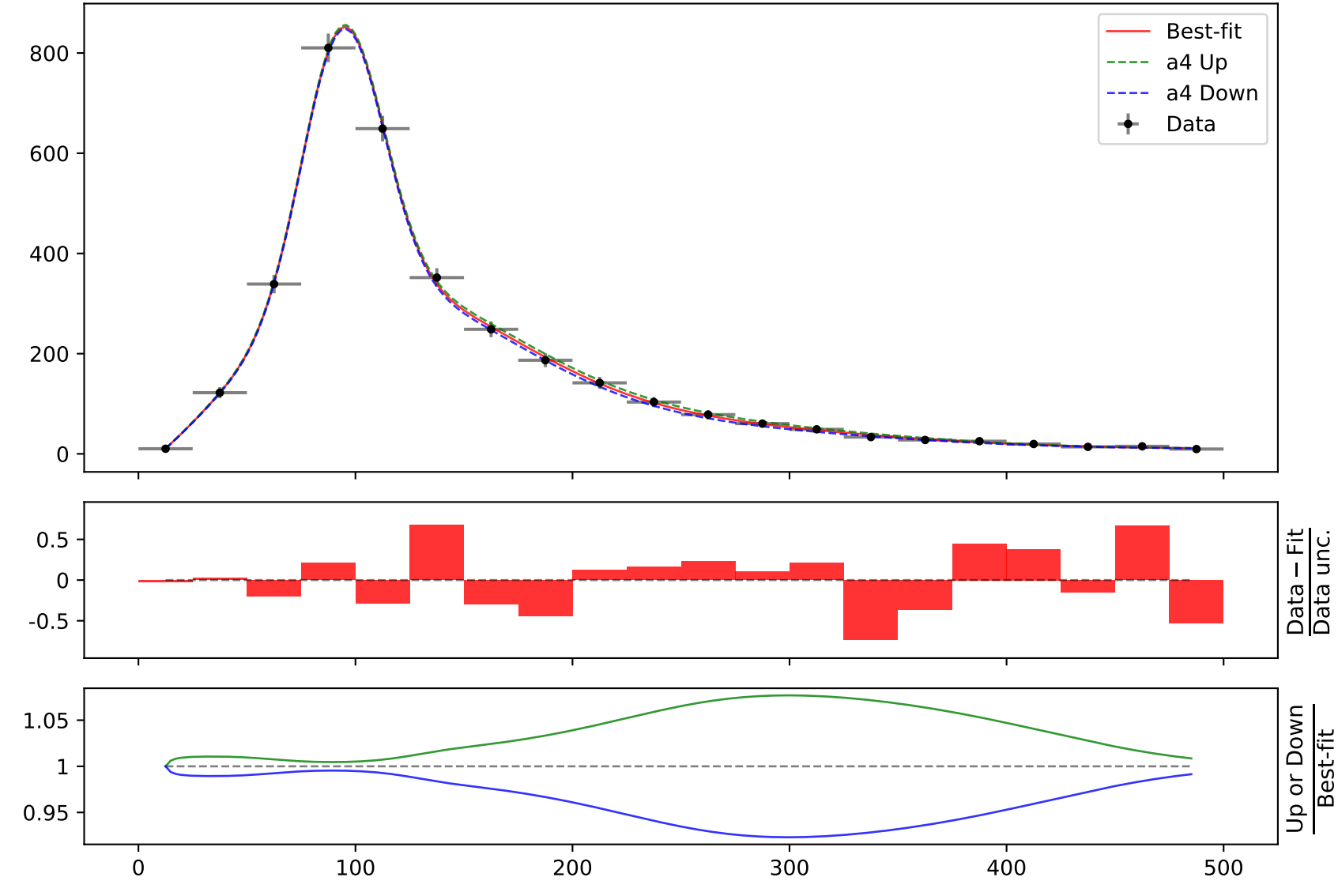
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $\mathbf{a4 = 0.88682^{+0.149(16.8\%)}_{-0.149(16.8\%)}}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89406^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 19.4612^{+0.599(3.08\%)}_{-0.599(3.08\%)}$

Candidate #42

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + ((x0 - 12.5) * 0.00210526))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7747^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

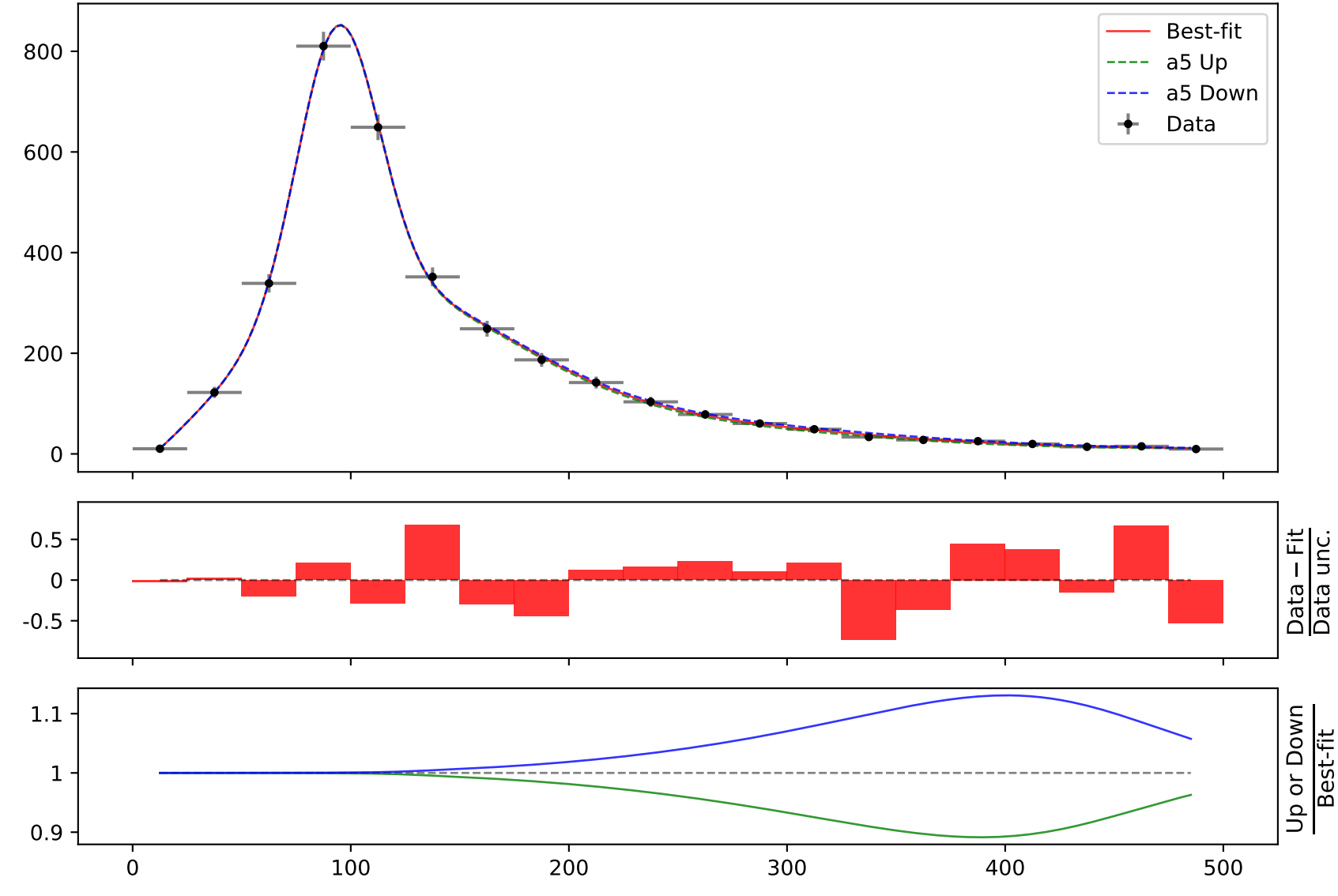
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.88682^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89406^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 19.4612^{+0.599(3.08\%)}_{-0.599(3.08\%)}$

Candidate #42

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + ((x0 - 12.5) * 0.00210526))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7747^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

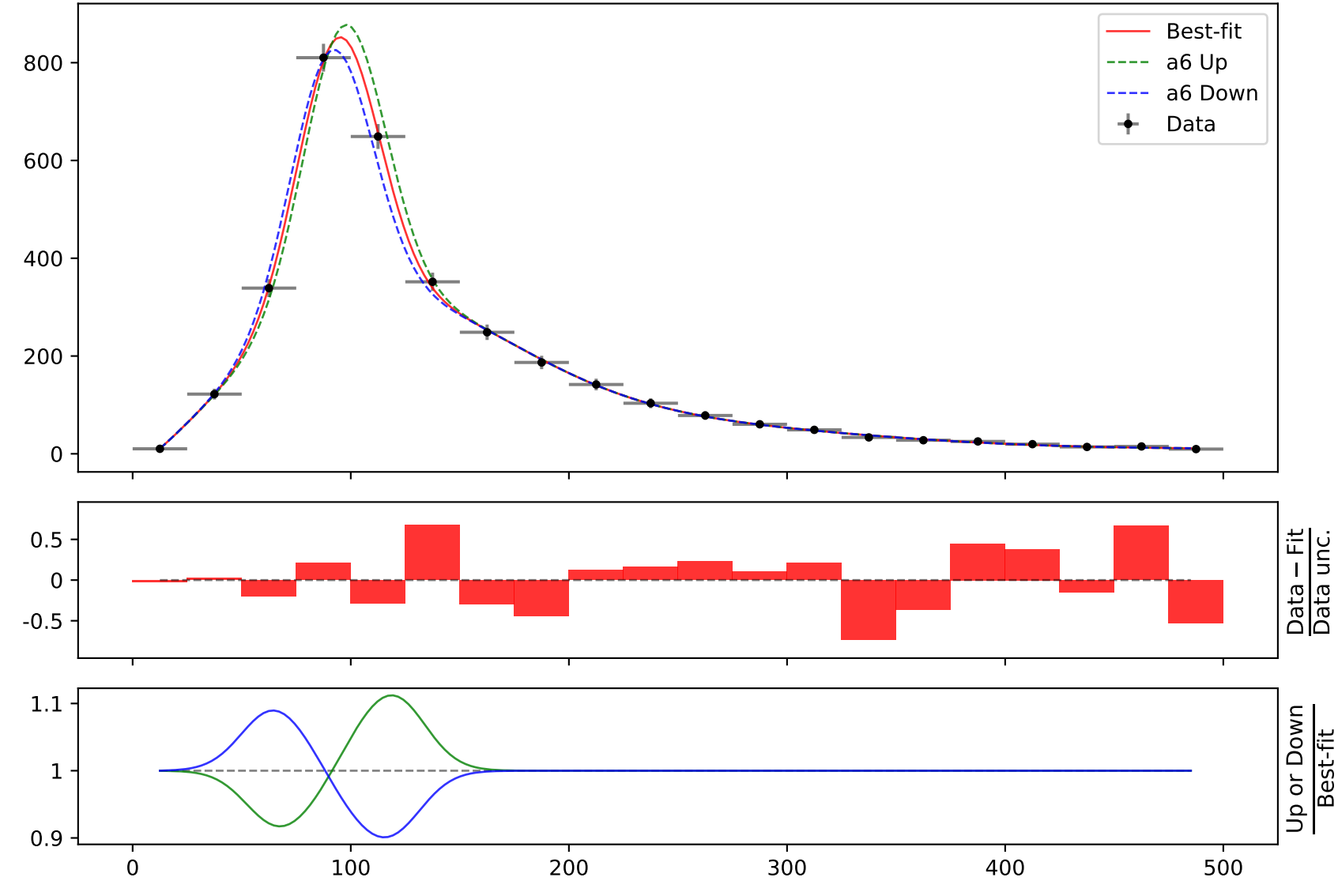
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.88682^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $\mathbf{a6 = 2.89406^{+0.118(4.08\%)}_{-0.118(4.08\%)}}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 19.4612^{+0.599(3.08\%)}_{-0.599(3.08\%)}$

Candidate #42

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + ((x0 - 12.5) * 0.00210526))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7747^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

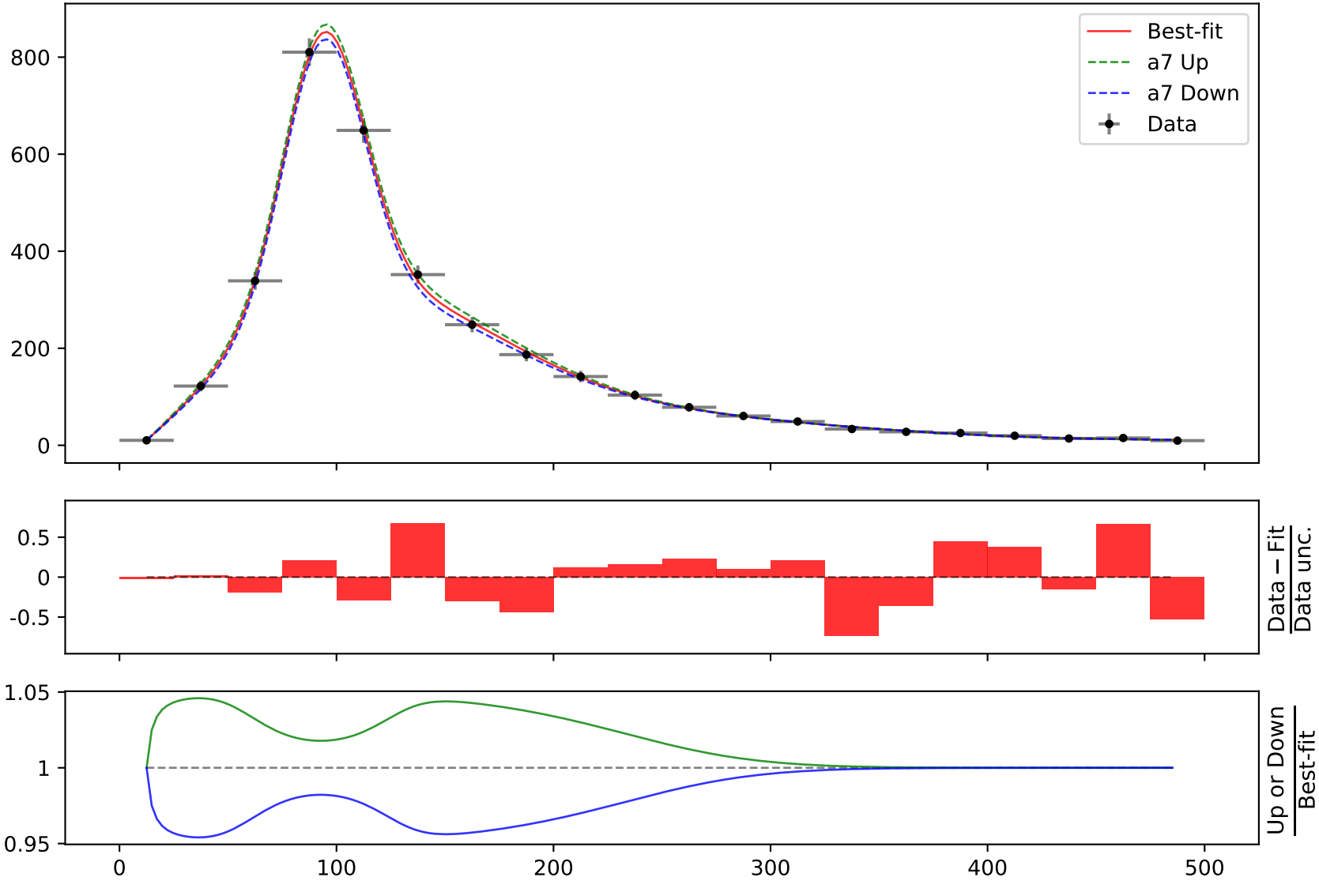
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.88682^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89406^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $a8 = 19.4612^{+0.599(3.08\%)}_{-0.599(3.08\%)}$

Candidate #42

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + ((x0 - 12.5) * 0.00210526))*gauss(a1*((x0 - 12.5) * 0.00210526) + a6) + (a4 + a7*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -17.7747^{+0.628(3.53\%)}_{-0.628(3.53\%)}$, $a2 = -0.307739^{+0.0307(9.98\%)}_{-0.0307(9.98\%)}$,

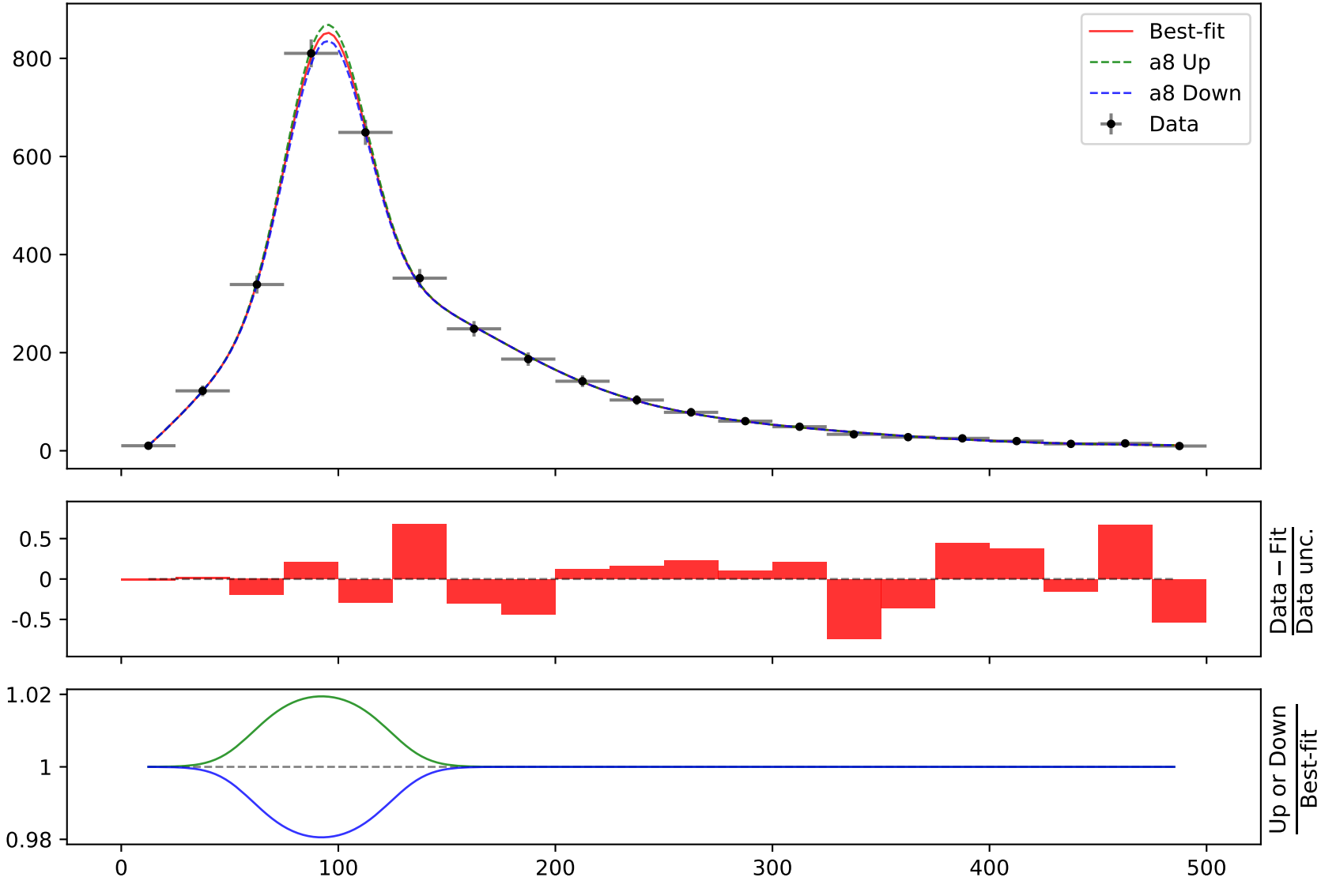
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.88682^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

$a5 = 1.30996^{+0.107(8.17\%)}_{-0.107(8.17\%)}$, $a6 = 2.89406^{+0.118(4.08\%)}_{-0.118(4.08\%)}$,

$a7 = 11.6623^{+0.654(5.61\%)}_{-0.654(5.61\%)}$, $\mathbf{a8 = 19.4612^{+0.599(3.08\%)}_{-0.599(3.08\%)}}$

Candidate #42

χ^2/NDF = 2.837/12, p-value = 0.9966, RMSE = 4.34



Candidate function #41

SymbolFit

164.796*(a3 + (a8 + gauss(a2))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

a1 = $-2.89841^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, a2 = $-0.310464^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

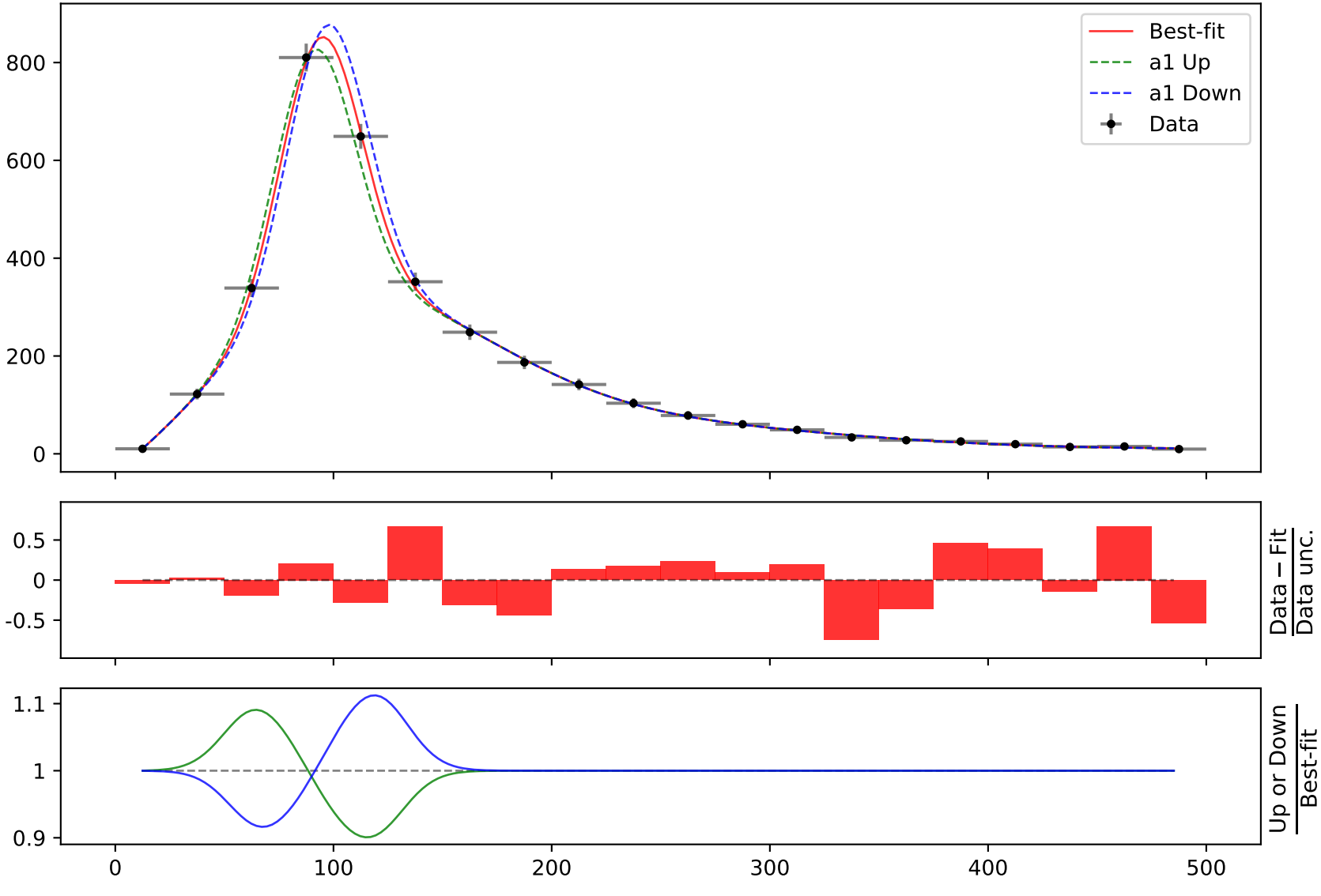
a3 = $0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, a4 = $0.872477^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

a5 = $1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, a6 = $11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

a7 = $17.7758^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, a8 = $18.8824^{+0.614(3.25\%)}_{-0.614(3.25\%)}$

Candidate #41

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + (a8 + gauss(a2))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89841^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, **$a2 = -0.310464^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$**,

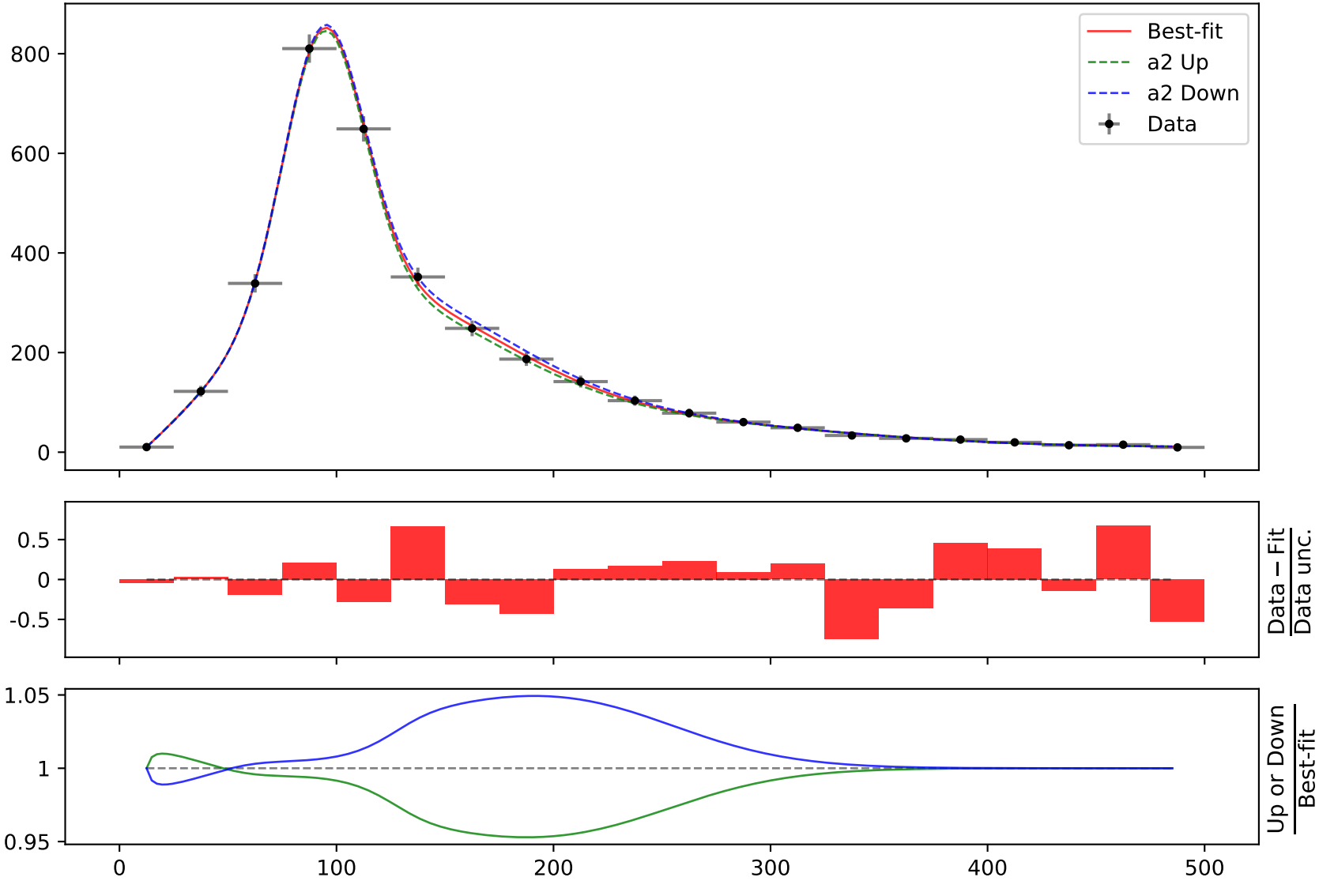
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872477^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7758^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8824^{+0.614(3.25\%)}_{-0.614(3.25\%)}$

Candidate #41

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + (a8 + gauss(a2))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89841^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310464^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

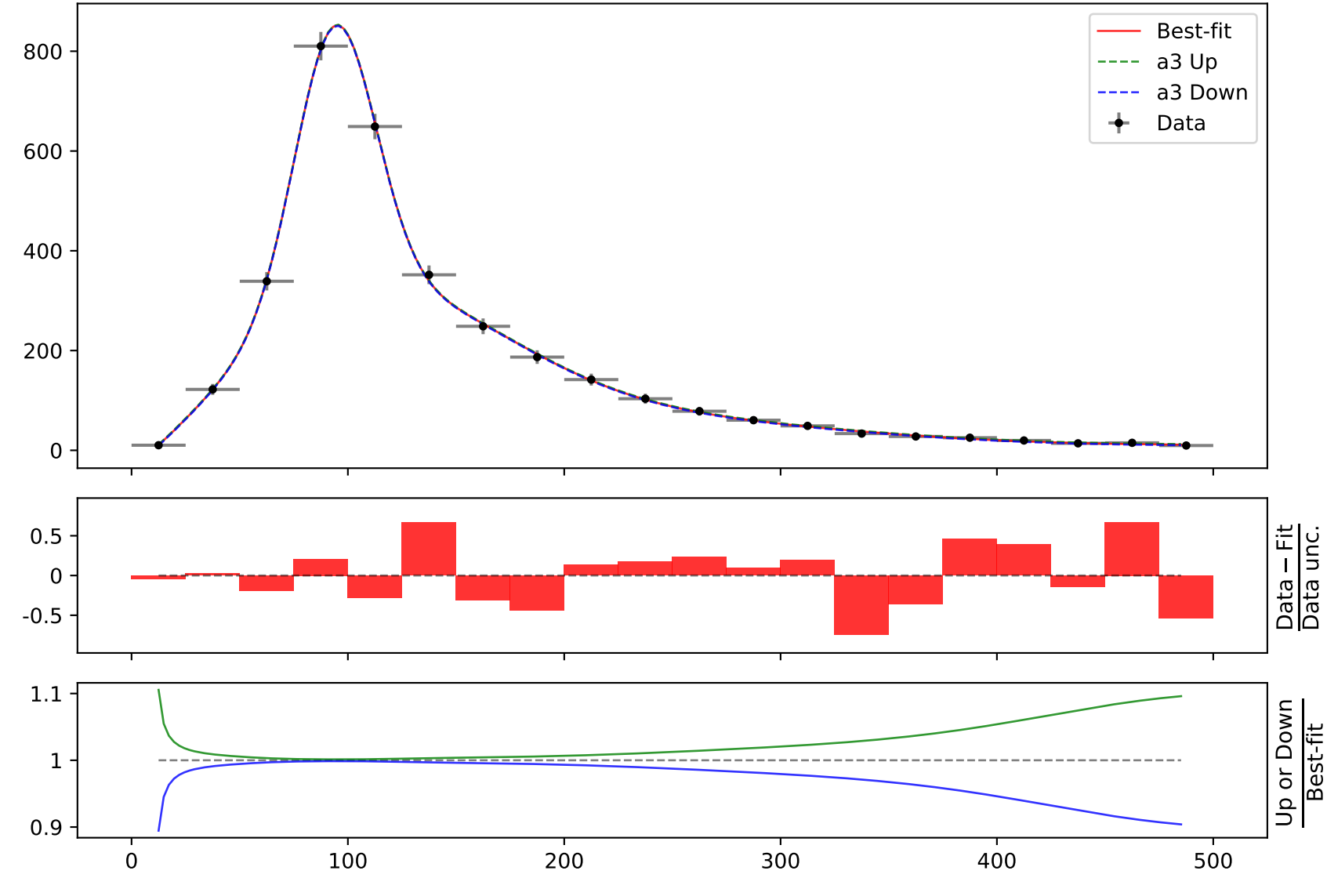
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872477^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7758^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8824^{+0.614(3.25\%)}_{-0.614(3.25\%)}$

Candidate #41

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + (a8 + gauss(a2))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89841^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310464^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

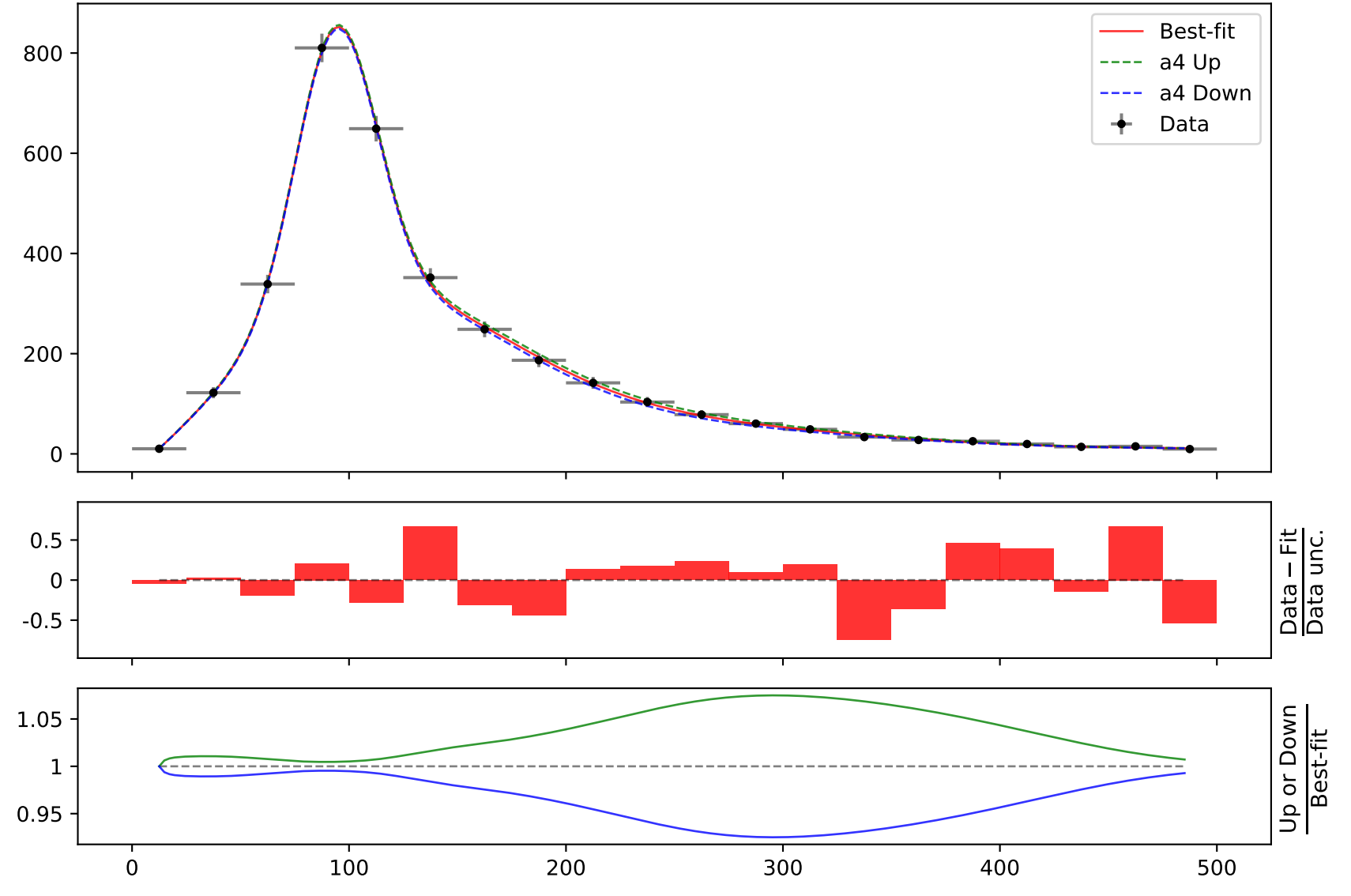
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $\mathbf{a4 = 0.872477^{+0.15(17.2\%)}_{-0.15(17.2\%)}}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7758^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8824^{+0.614(3.25\%)}_{-0.614(3.25\%)}$

Candidate #41

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + (a8 + gauss(a2))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89841^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310464^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

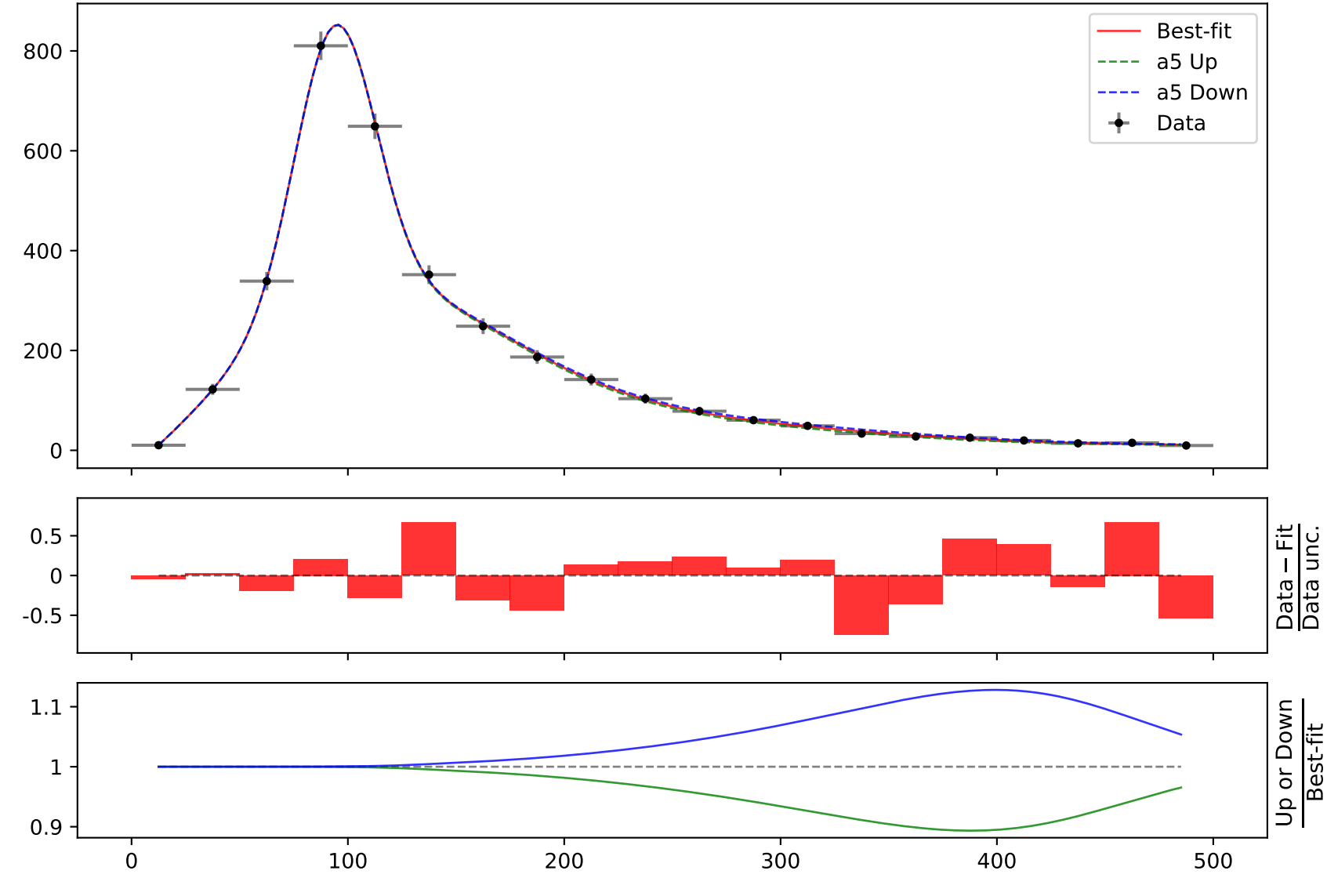
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872477^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7758^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8824^{+0.614(3.25\%)}_{-0.614(3.25\%)}$

Candidate #41

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + (a8 + gauss(a2))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89841^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310464^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

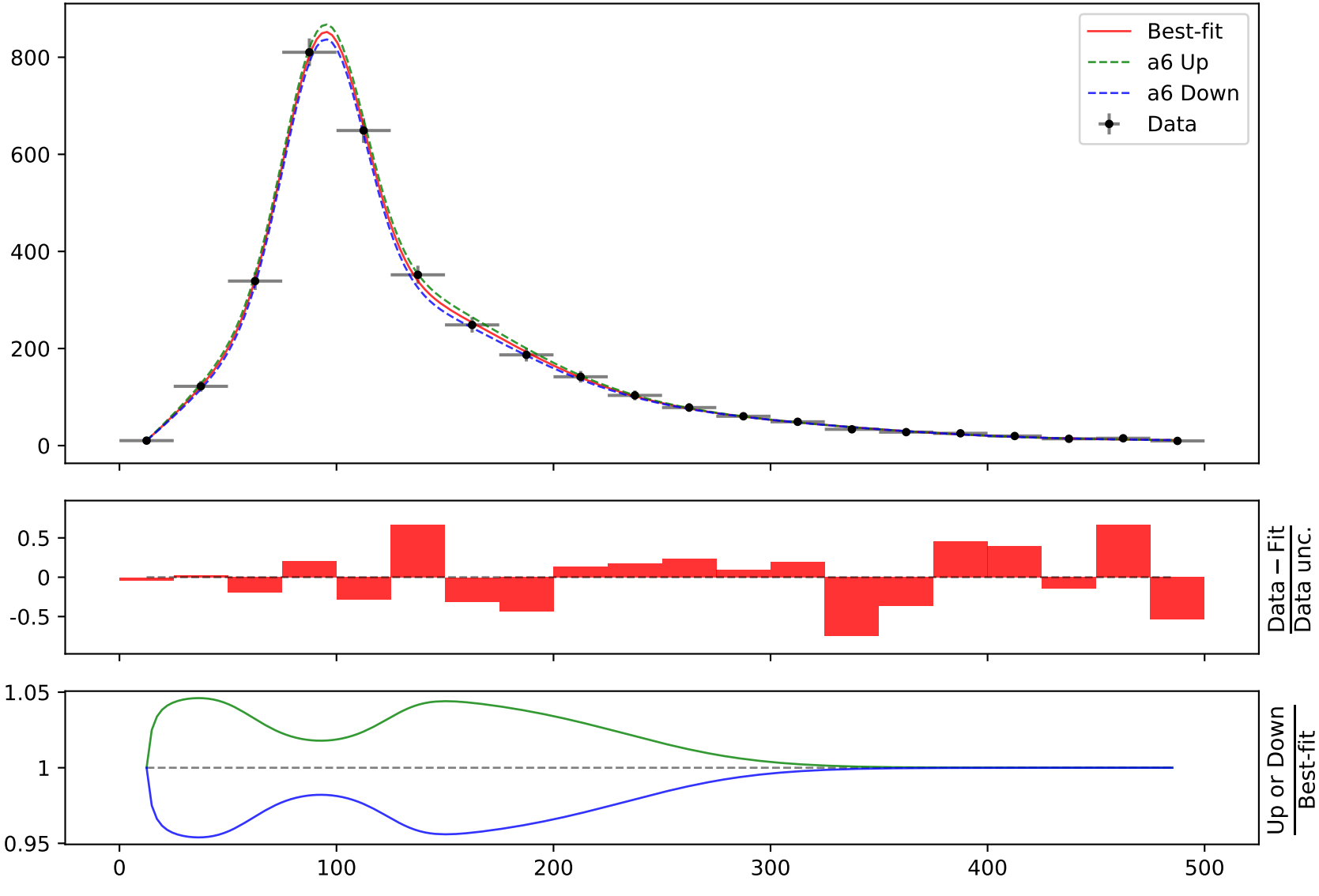
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872477^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $\mathbf{a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}}$,

$a7 = 17.7758^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8824^{+0.614(3.25\%)}_{-0.614(3.25\%)}$

Candidate #41

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + (a8 + gauss(a2))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89841^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310464^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

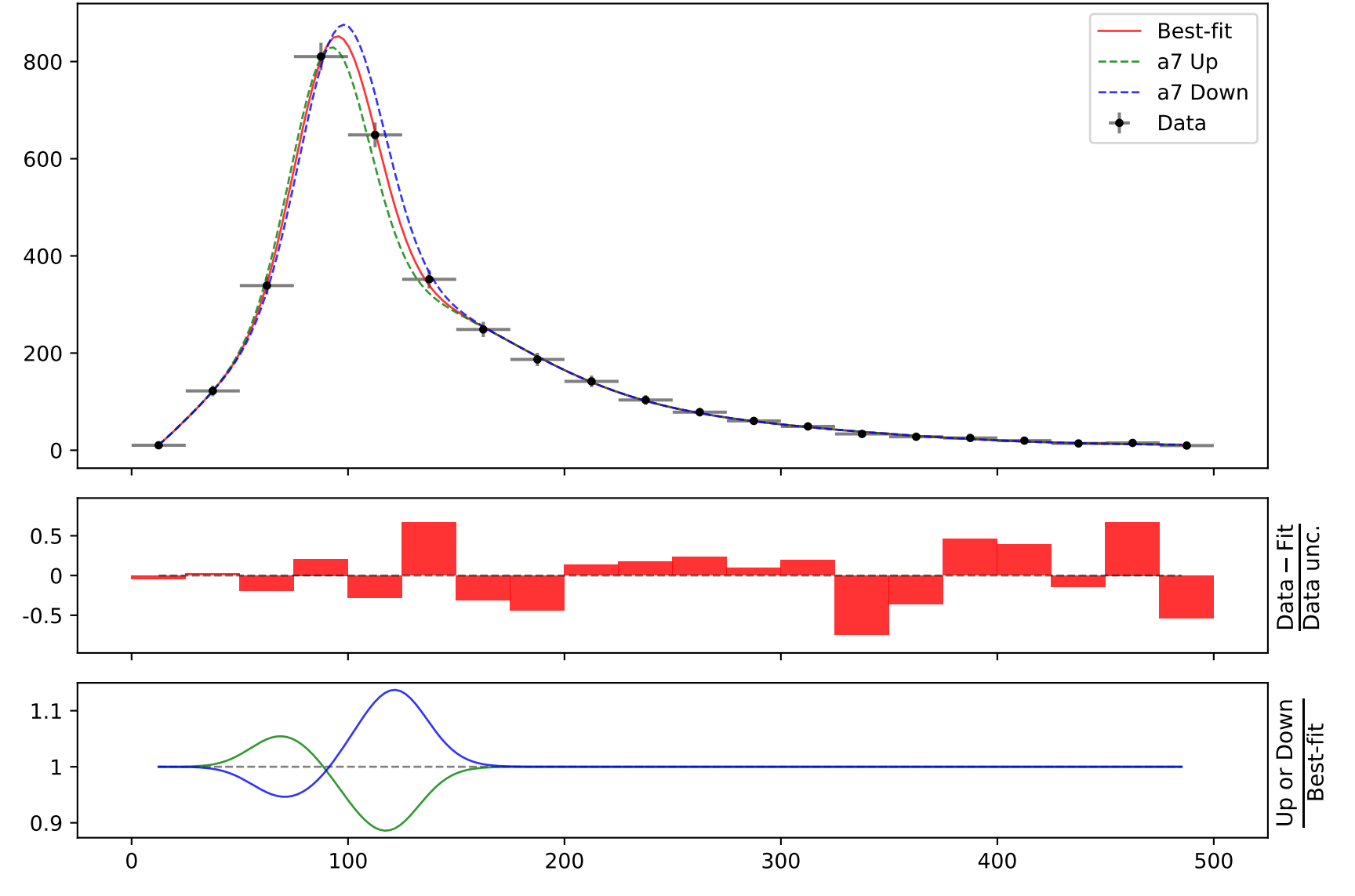
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872477^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7758^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8824^{+0.614(3.25\%)}_{-0.614(3.25\%)}$

Candidate #41

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + (a8 + gauss(a2))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89841^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310464^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

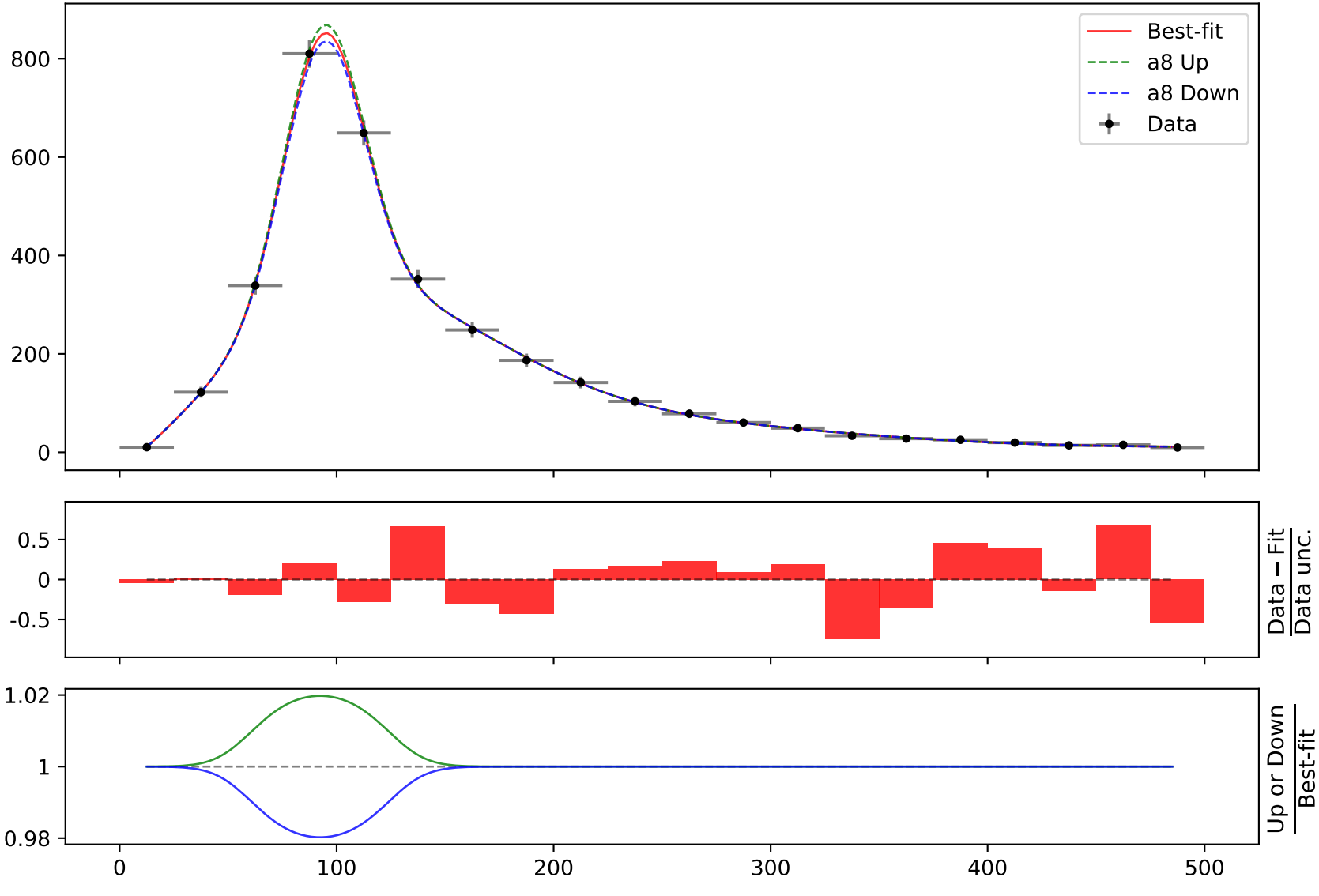
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872477^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7758^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $\mathbf{a8 = 18.8824^{+0.614(3.25\%)}_{-0.614(3.25\%)}}$

Candidate #41

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



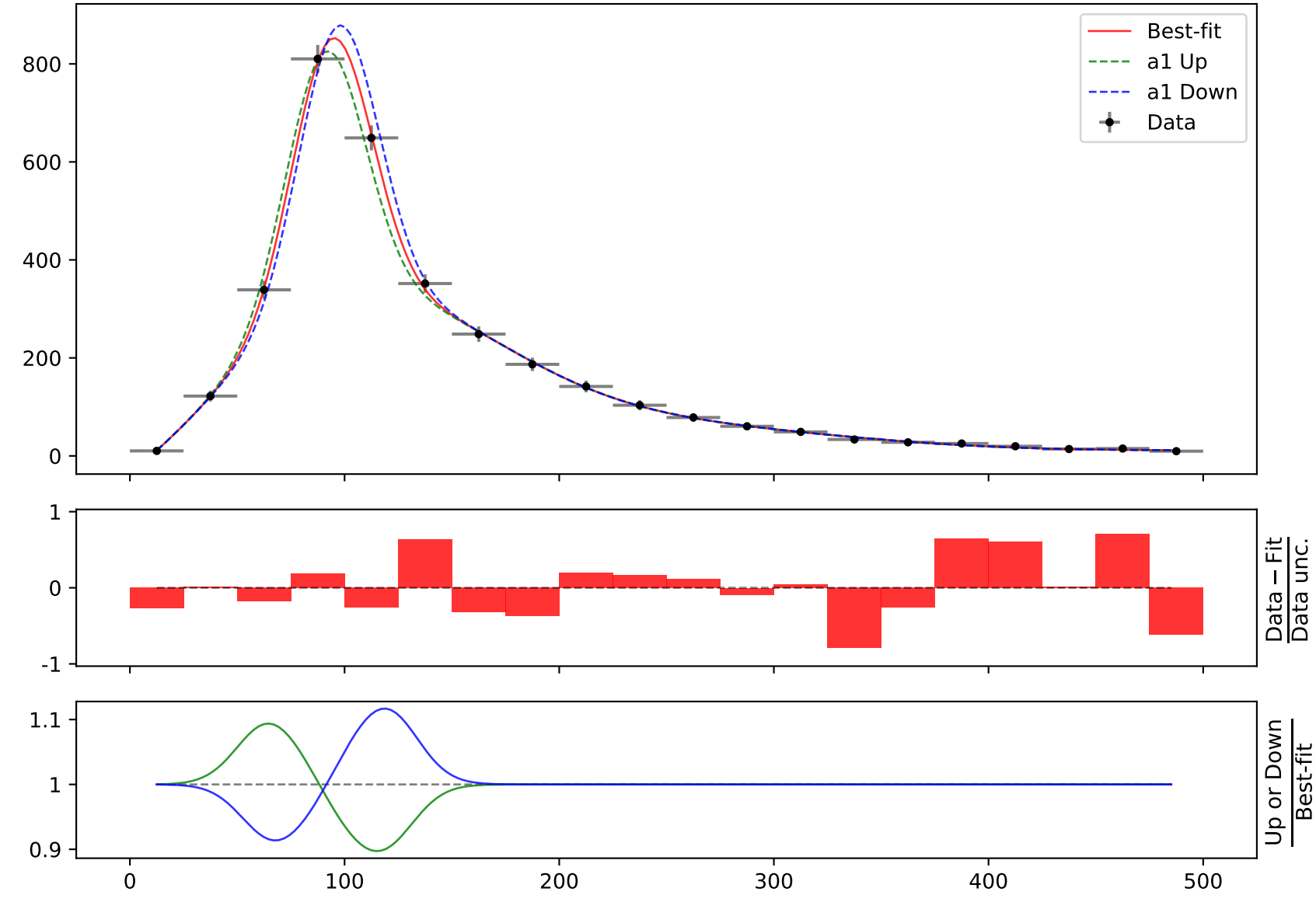
Candidate function #40

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526) + 2*tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

a1 = $-2.91086^{+0.124(4.26\%)}_{-0.124(4.26\%)}$, a2 = $-0.301998^{+0.0269(8.91\%)}_{-0.0269(8.91\%)}$,
a3 = $0.0673338^{+0.00586(8.7\%)}_{-0.00586(8.7\%)}$, a4 = $1.61383^{+0.0522(3.23\%)}_{-0.0522(3.23\%)}$,
a5 = $12.3694^{+0.673(5.44\%)}_{-0.673(5.44\%)}$, a6 = $17.8686^{+0.658(3.68\%)}_{-0.658(3.68\%)}$,
a7 = $19.5378^{+0.622(3.18\%)}_{-0.622(3.18\%)}$

Candidate #40

χ^2/NDF = 3.312/13, p-value = 0.9966, RMSE = 4.134



SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526) + 2*tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91086^{+0.124(4.26\%)}_{-0.124(4.26\%)}$, **$a2 = -0.301998^{+0.0269(8.91\%)}_{-0.0269(8.91\%)}$**,

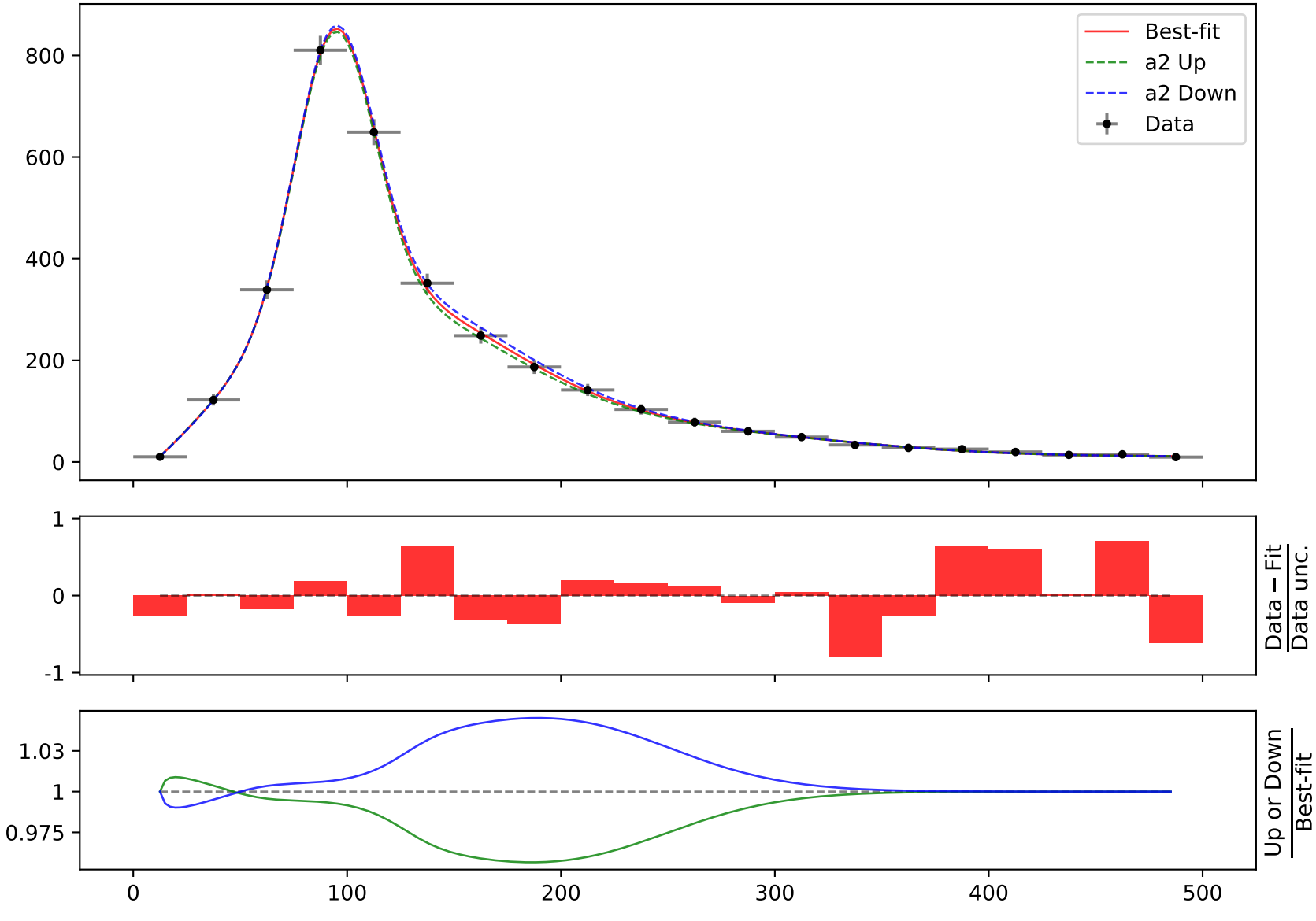
$a3 = 0.0673338^{+0.00586(8.7\%)}_{-0.00586(8.7\%)}$, $a4 = 1.61383^{+0.0522(3.23\%)}_{-0.0522(3.23\%)}$,

$a5 = 12.3694^{+0.673(5.44\%)}_{-0.673(5.44\%)}$, $a6 = 17.8686^{+0.658(3.68\%)}_{-0.658(3.68\%)}$,

$a7 = 19.5378^{+0.622(3.18\%)}_{-0.622(3.18\%)}$

Candidate #40

χ^2/NDF = 3.312/13, p-value = 0.9966, RMSE = 4.134



SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526) + 2*tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91086^{+0.124(4.26\%)}_{-0.124(4.26\%)}$, $a2 = -0.301998^{+0.0269(8.91\%)}_{-0.0269(8.91\%)}$,

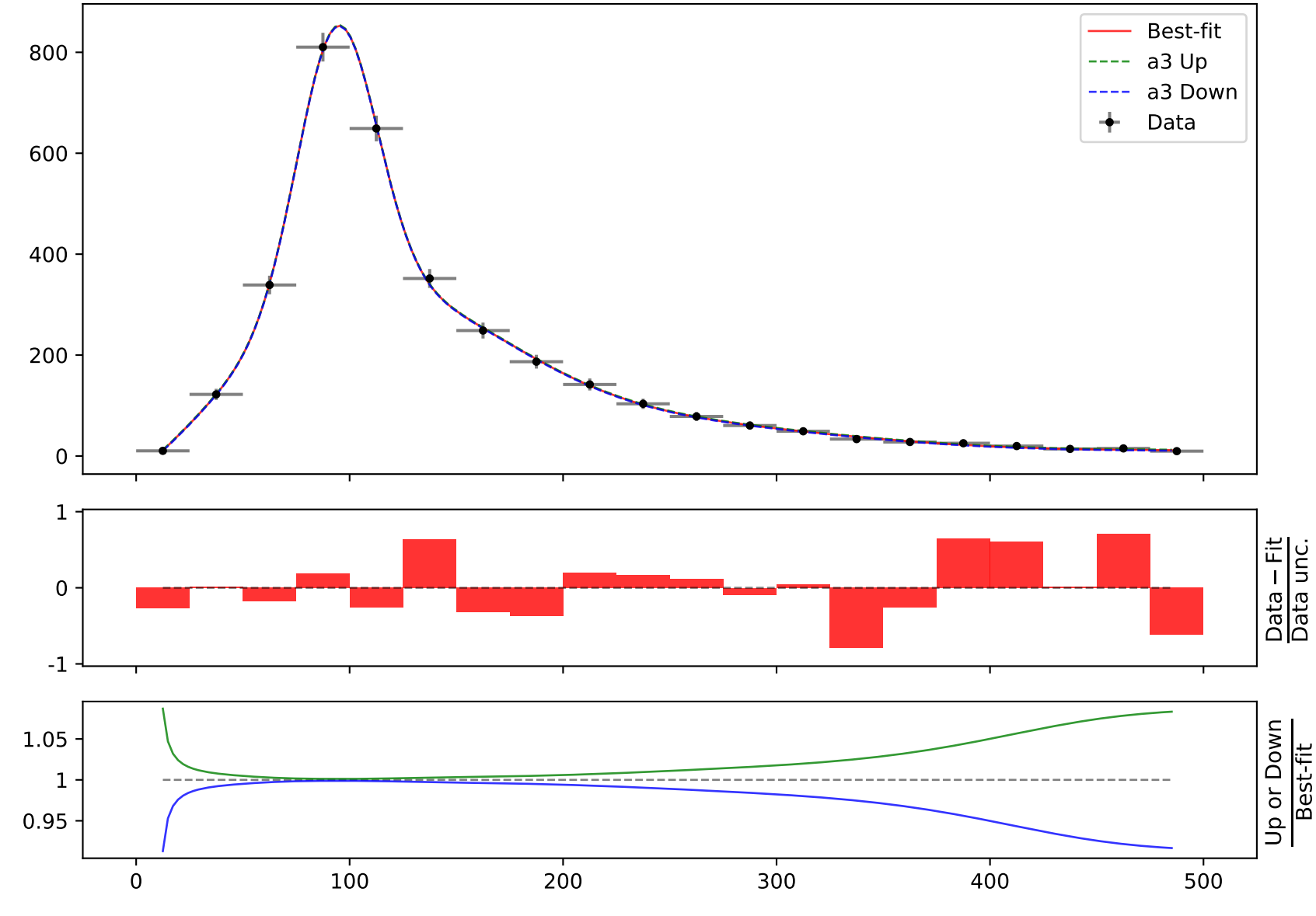
$a3 = 0.0673338^{+0.00586(8.7\%)}_{-0.00586(8.7\%)}$, $a4 = 1.61383^{+0.0522(3.23\%)}_{-0.0522(3.23\%)}$,

$a5 = 12.3694^{+0.673(5.44\%)}_{-0.673(5.44\%)}$, $a6 = 17.8686^{+0.658(3.68\%)}_{-0.658(3.68\%)}$,

$a7 = 19.5378^{+0.622(3.18\%)}_{-0.622(3.18\%)}$

Candidate #40

χ^2/NDF = 3.312/13, p-value = 0.9966, RMSE = 4.134



SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526) + 2*tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91086^{+0.124(4.26\%)}_{-0.124(4.26\%)}$, $a2 = -0.301998^{+0.0269(8.91\%)}_{-0.0269(8.91\%)}$,

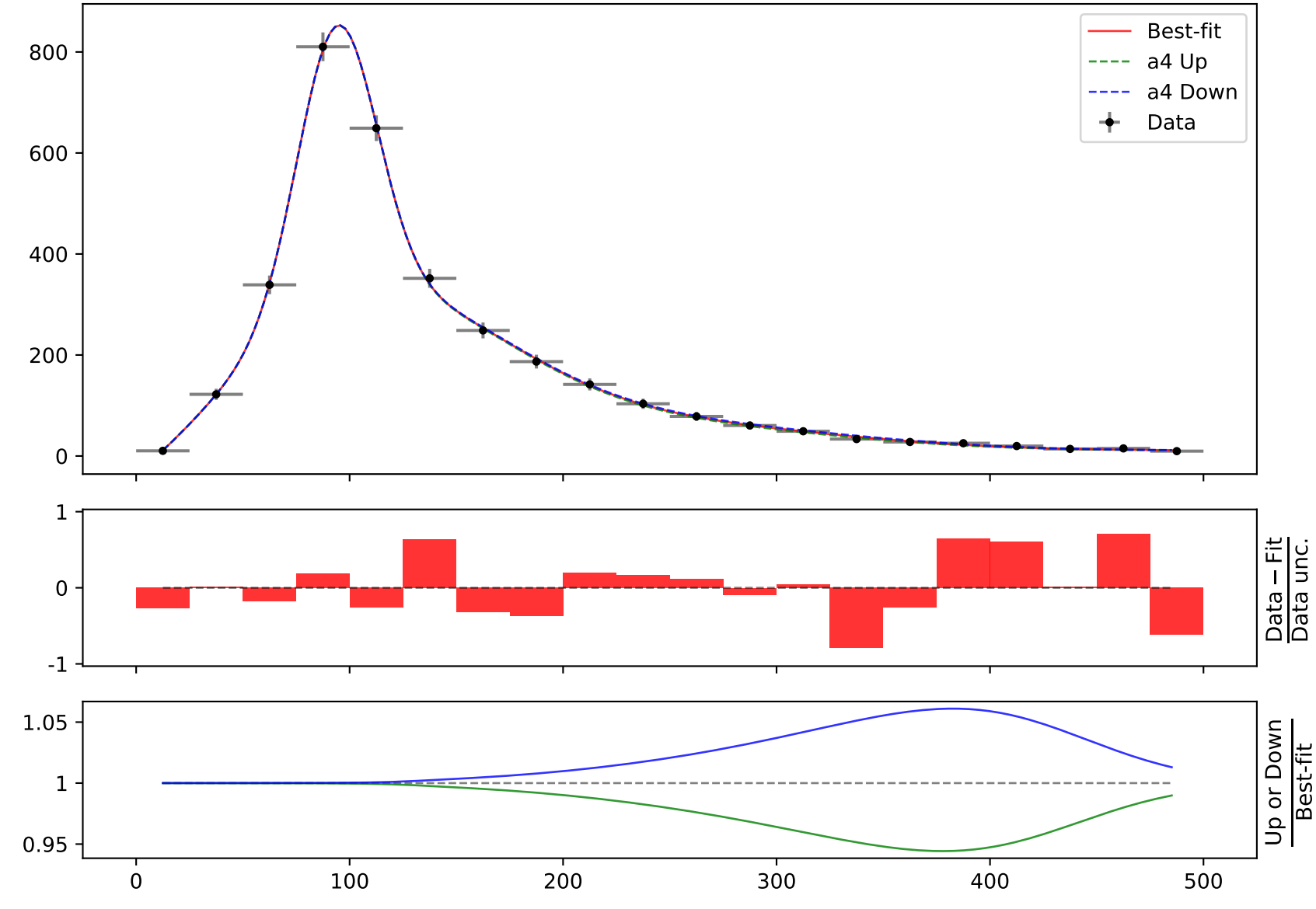
$a3 = 0.0673338^{+0.00586(8.7\%)}_{-0.00586(8.7\%)}$, $\mathbf{a4 = 1.61383^{+0.0522(3.23\%)}_{-0.0522(3.23\%)}}$,

$a5 = 12.3694^{+0.673(5.44\%)}_{-0.673(5.44\%)}$, $a6 = 17.8686^{+0.658(3.68\%)}_{-0.658(3.68\%)}$,

$a7 = 19.5378^{+0.622(3.18\%)}_{-0.622(3.18\%)}$

Candidate #40

χ^2/NDF = 3.312/13, p-value = 0.9966, RMSE = 4.134



SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526) + 2*tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91086^{+0.124(4.26\%)}_{-0.124(4.26\%)}$, $a2 = -0.301998^{+0.0269(8.91\%)}_{-0.0269(8.91\%)}$,

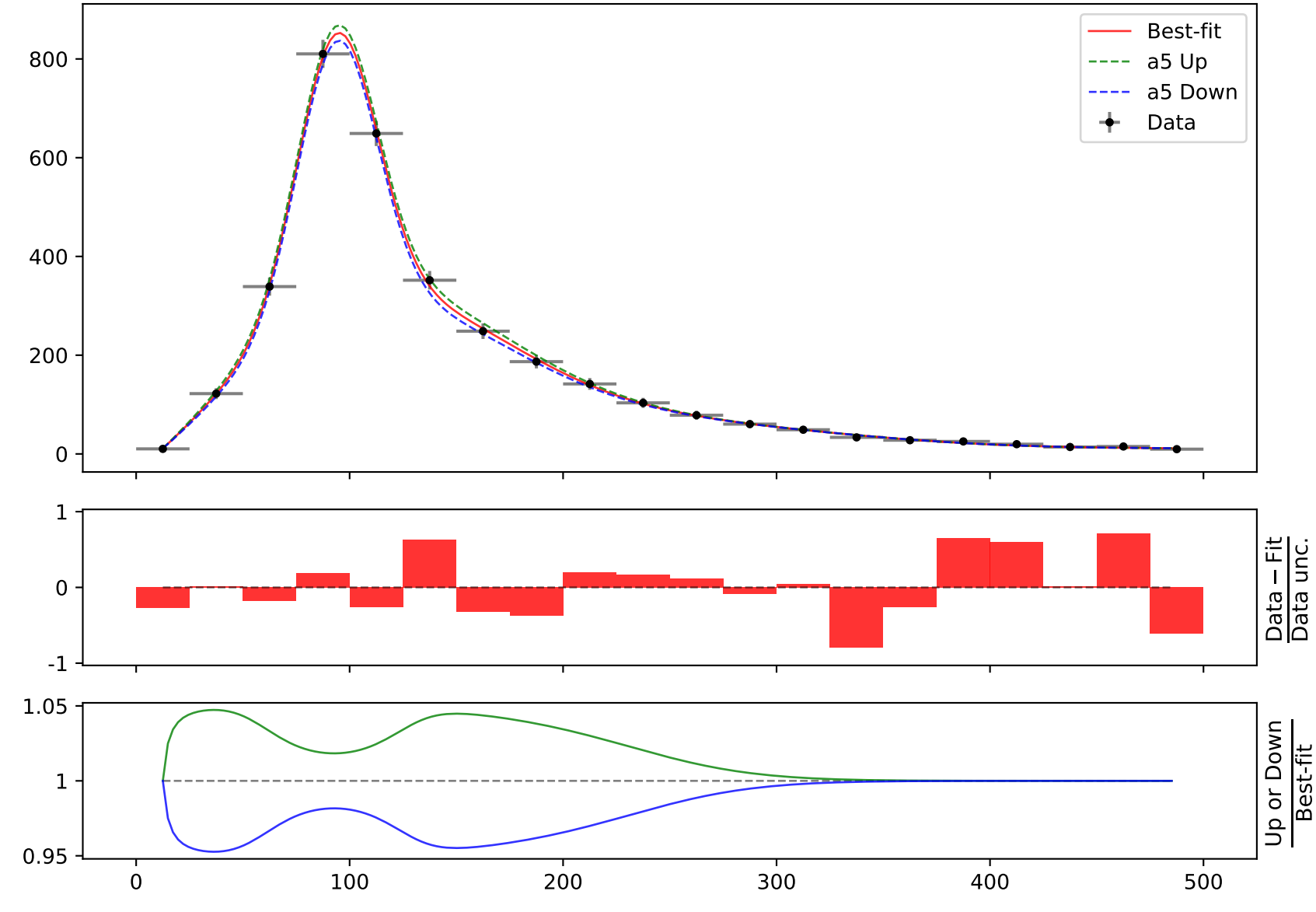
$a3 = 0.0673338^{+0.00586(8.7\%)}_{-0.00586(8.7\%)}$, $a4 = 1.61383^{+0.0522(3.23\%)}_{-0.0522(3.23\%)}$,

$a5 = 12.3694^{+0.673(5.44\%)}_{-0.673(5.44\%)}$, $a6 = 17.8686^{+0.658(3.68\%)}_{-0.658(3.68\%)}$,

$a7 = 19.5378^{+0.622(3.18\%)}_{-0.622(3.18\%)}$

Candidate #40

χ^2/NDF = 3.312/13, p-value = 0.9966, RMSE = 4.134



SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526) + 2*tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91086^{+0.124(4.26\%)}_{-0.124(4.26\%)}$, $a2 = -0.301998^{+0.0269(8.91\%)}_{-0.0269(8.91\%)}$,

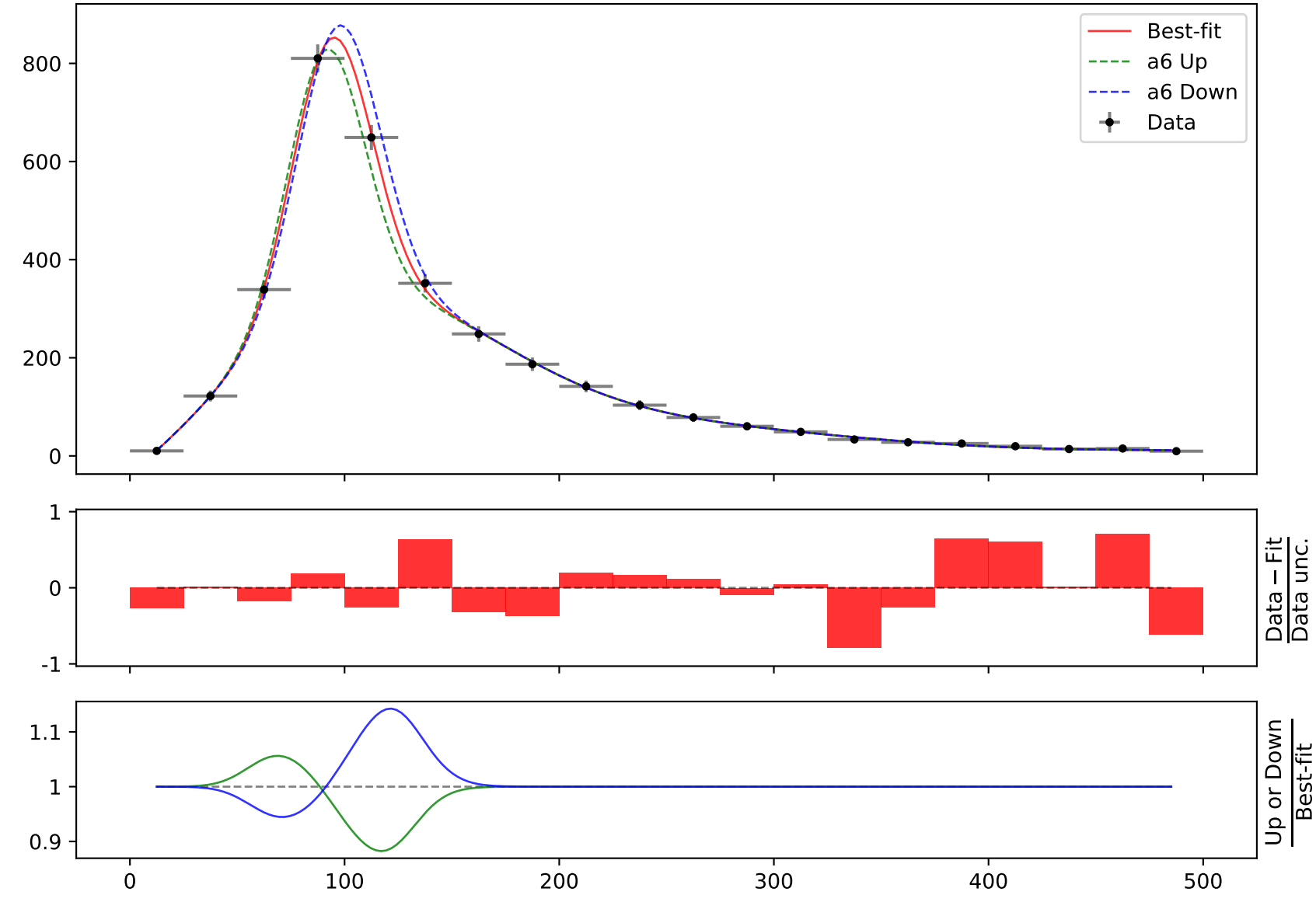
$a3 = 0.0673338^{+0.00586(8.7\%)}_{-0.00586(8.7\%)}$, $a4 = 1.61383^{+0.0522(3.23\%)}_{-0.0522(3.23\%)}$,

$a5 = 12.3694^{+0.673(5.44\%)}_{-0.673(5.44\%)}$, $\mathbf{a6 = 17.8686^{+0.658(3.68\%)}_{-0.658(3.68\%)}}$,

$a7 = 19.5378^{+0.622(3.18\%)}_{-0.622(3.18\%)}$

Candidate #40

χ^2/NDF = 3.312/13, p-value = 0.9966, RMSE = 4.134



164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526) + 2*tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91086^{+0.124(4.26\%)}_{-0.124(4.26\%)}$, $a2 = -0.301998^{+0.0269(8.91\%)}_{-0.0269(8.91\%)}$,

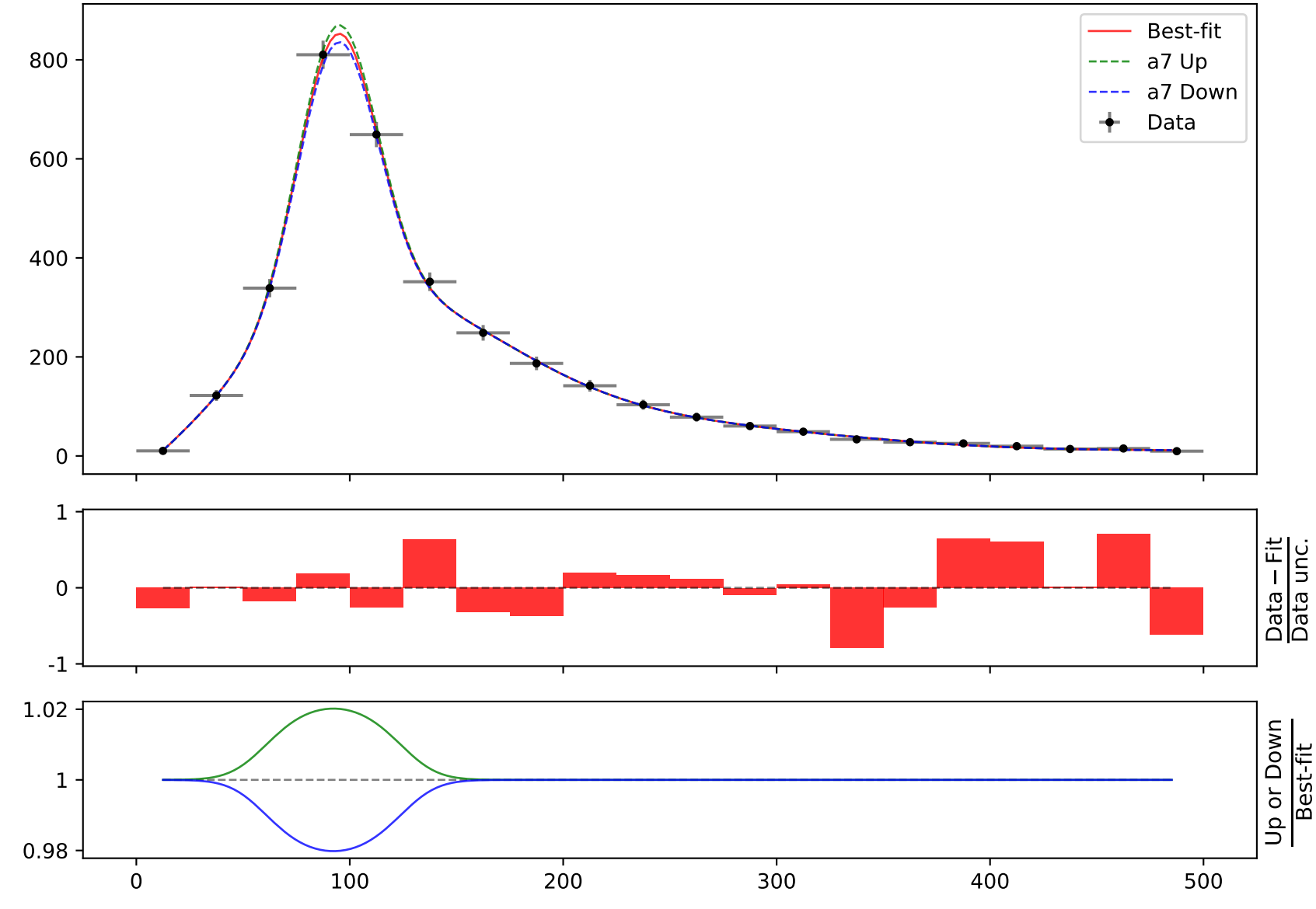
$a3 = 0.0673338^{+0.00586(8.7\%)}_{-0.00586(8.7\%)}$, $a4 = 1.61383^{+0.0522(3.23\%)}_{-0.0522(3.23\%)}$,

$a5 = 12.3694^{+0.673(5.44\%)}_{-0.673(5.44\%)}$, $a6 = 17.8686^{+0.658(3.68\%)}_{-0.658(3.68\%)}$,

$a7 = 19.5378^{+0.622(3.18\%)}_{-0.622(3.18\%)}$

Candidate #40

χ^2/NDF = 3.312/13, p-value = 0.9966, RMSE = 4.134



Candidate function #39

164.796*(a3 + (a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

a1 = $-2.89864^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, a2 = $-0.310463^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

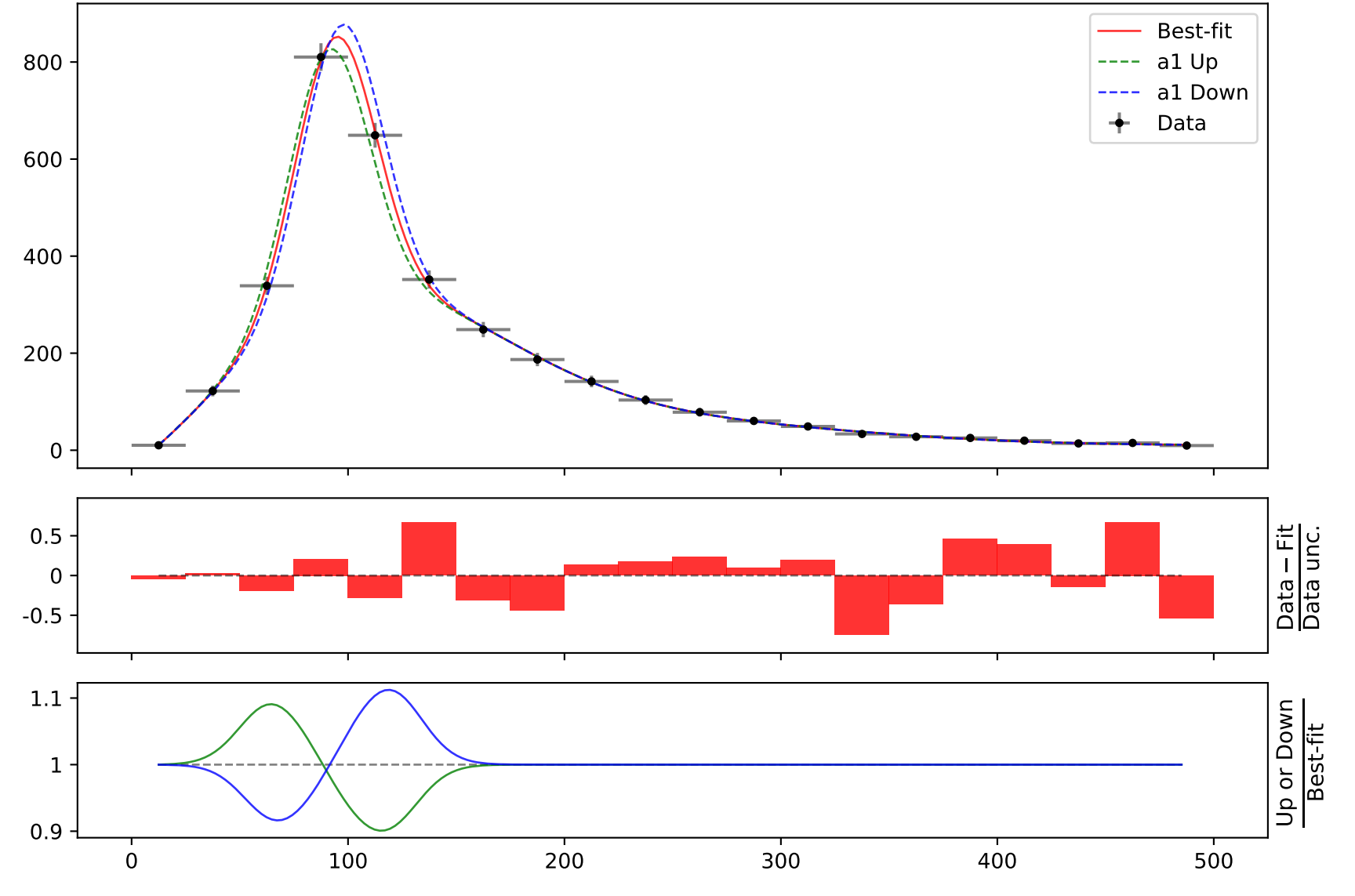
a3 = $0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, a4 = $0.872479^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

a5 = $1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, a6 = $11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

a7 = $17.7745^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, a8 = $18.8168^{+0.607(3.23\%)}_{-0.607(3.23\%)}$

Candidate #39

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



164.796*(a3 + (a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89864^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, **$a2 = -0.310463^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$**,

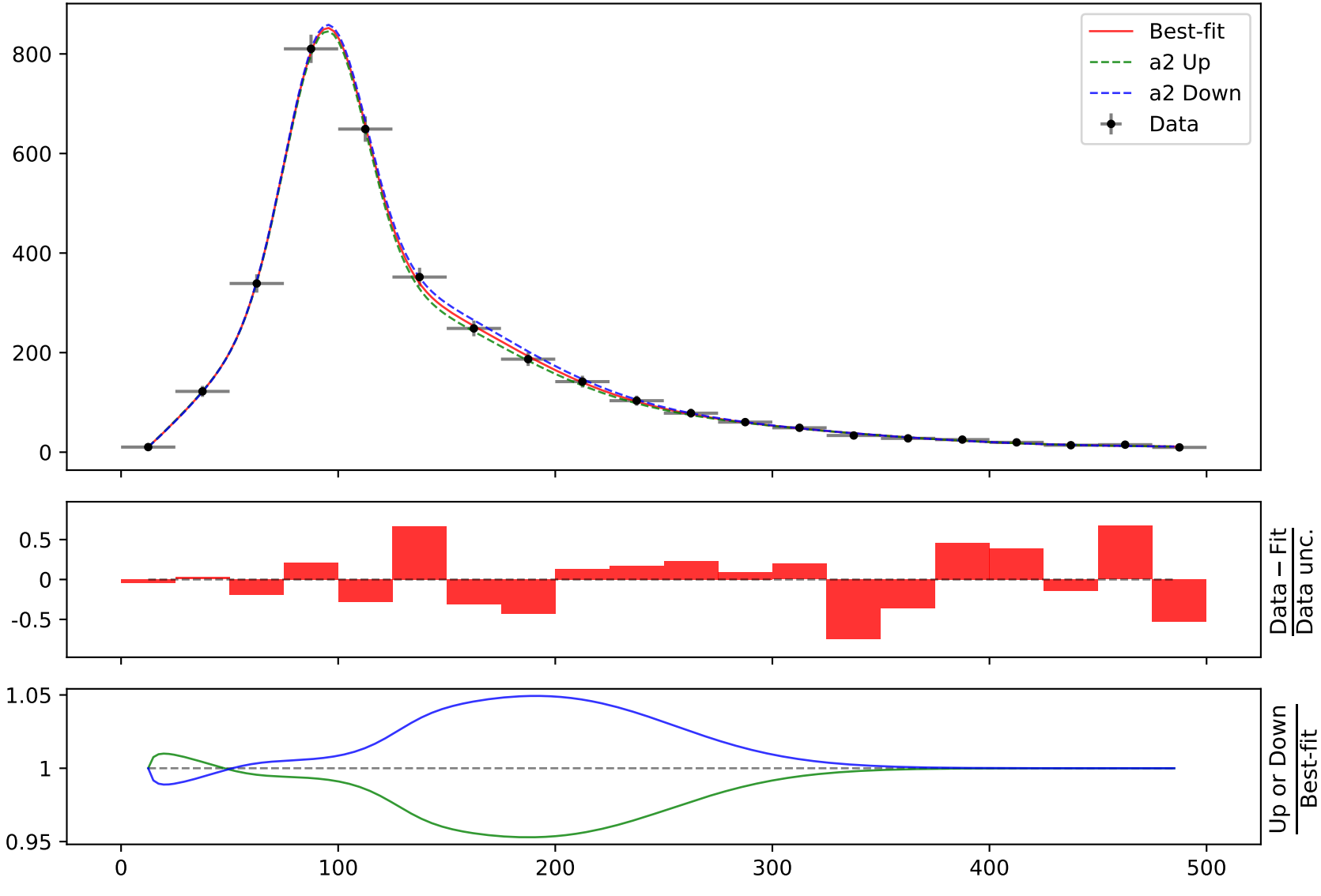
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872479^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7745^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8168^{+0.607(3.23\%)}_{-0.607(3.23\%)}$

Candidate #39

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + (a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89864^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310463^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

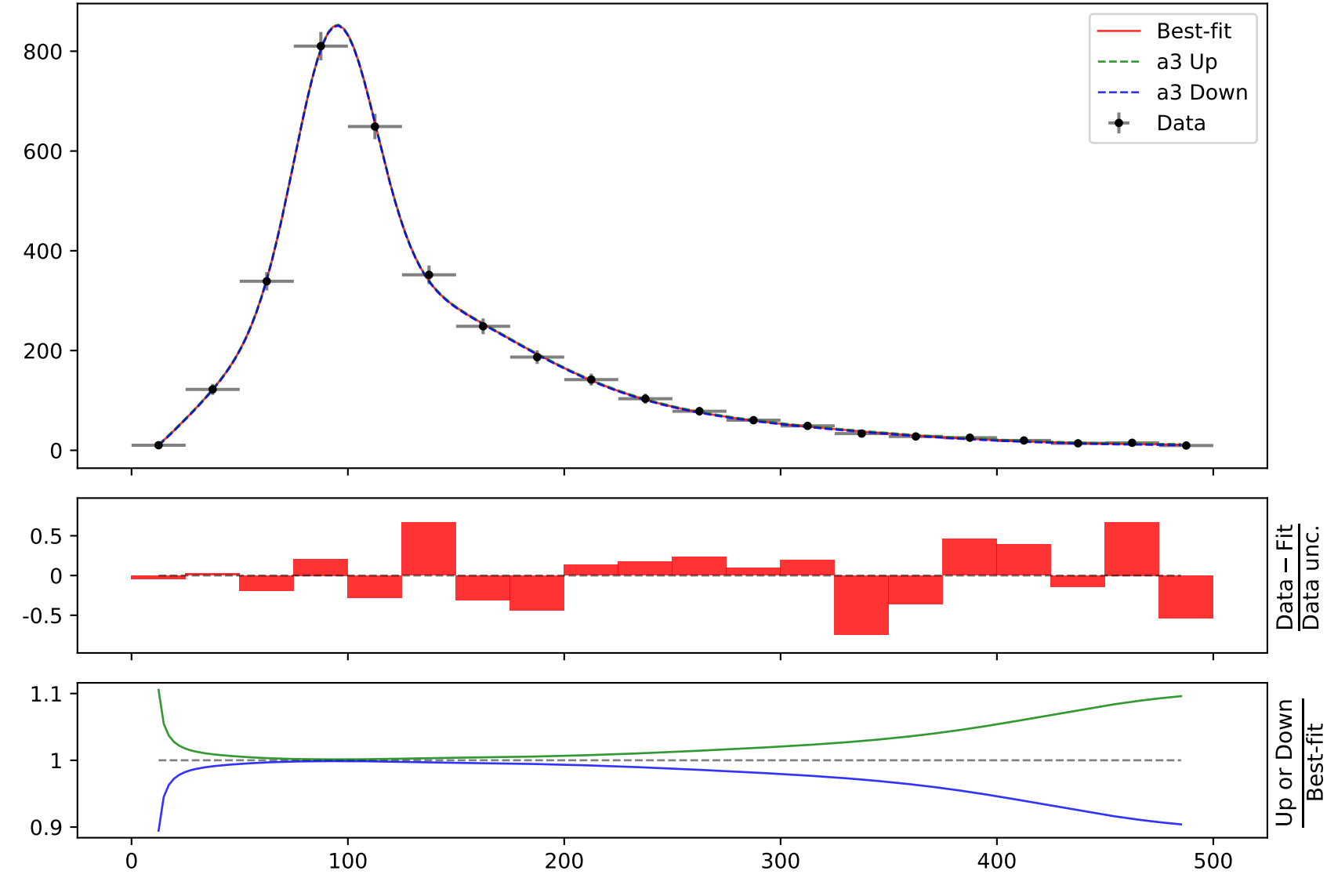
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872479^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7745^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8168^{+0.607(3.23\%)}_{-0.607(3.23\%)}$

Candidate #39

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



164.796*(a3 + (a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89864^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310463^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

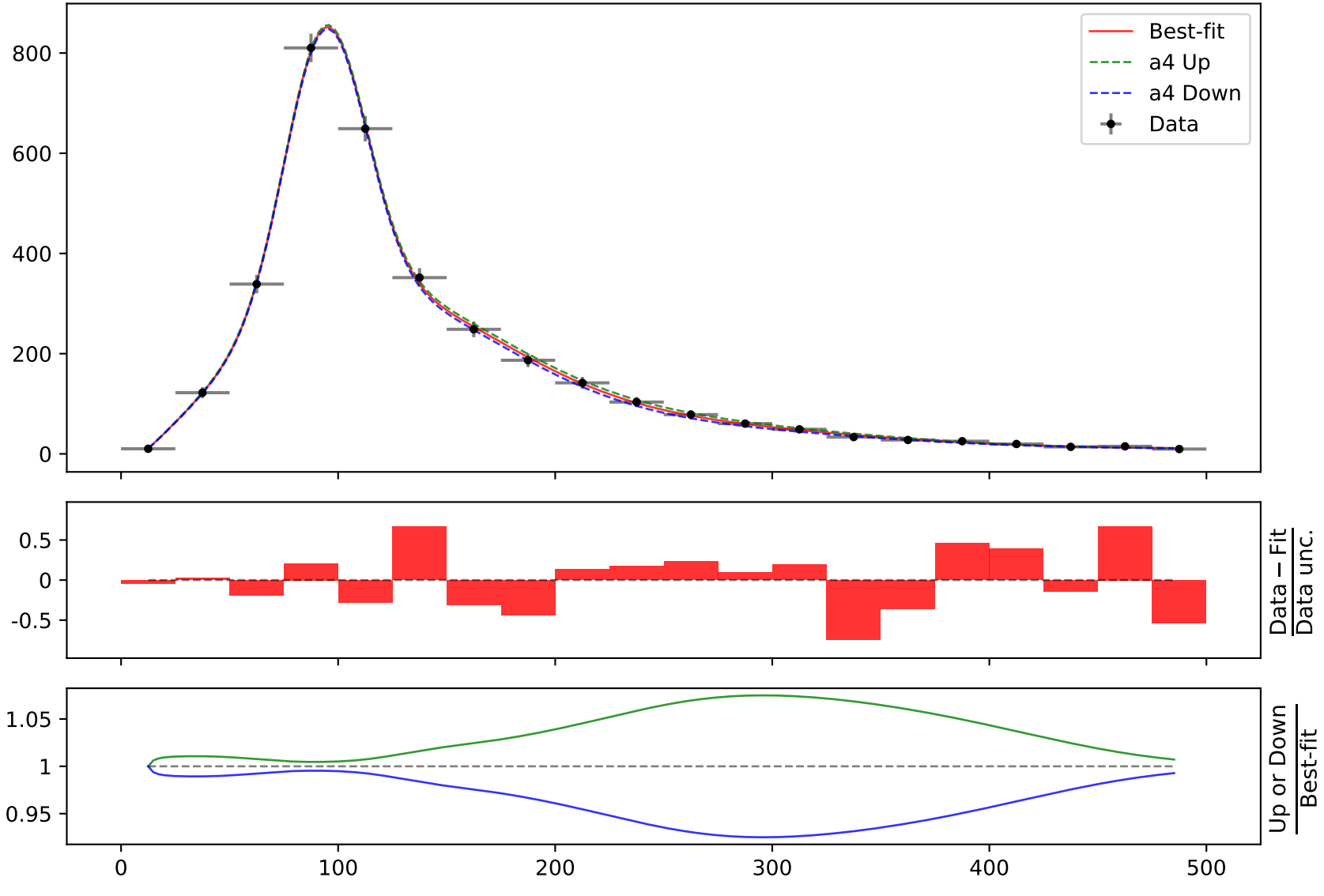
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $\mathbf{a4 = 0.872479^{+0.15(17.2\%)}_{-0.15(17.2\%)}}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7745^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8168^{+0.607(3.23\%)}_{-0.607(3.23\%)}$

Candidate #39

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + (a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89864^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310463^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

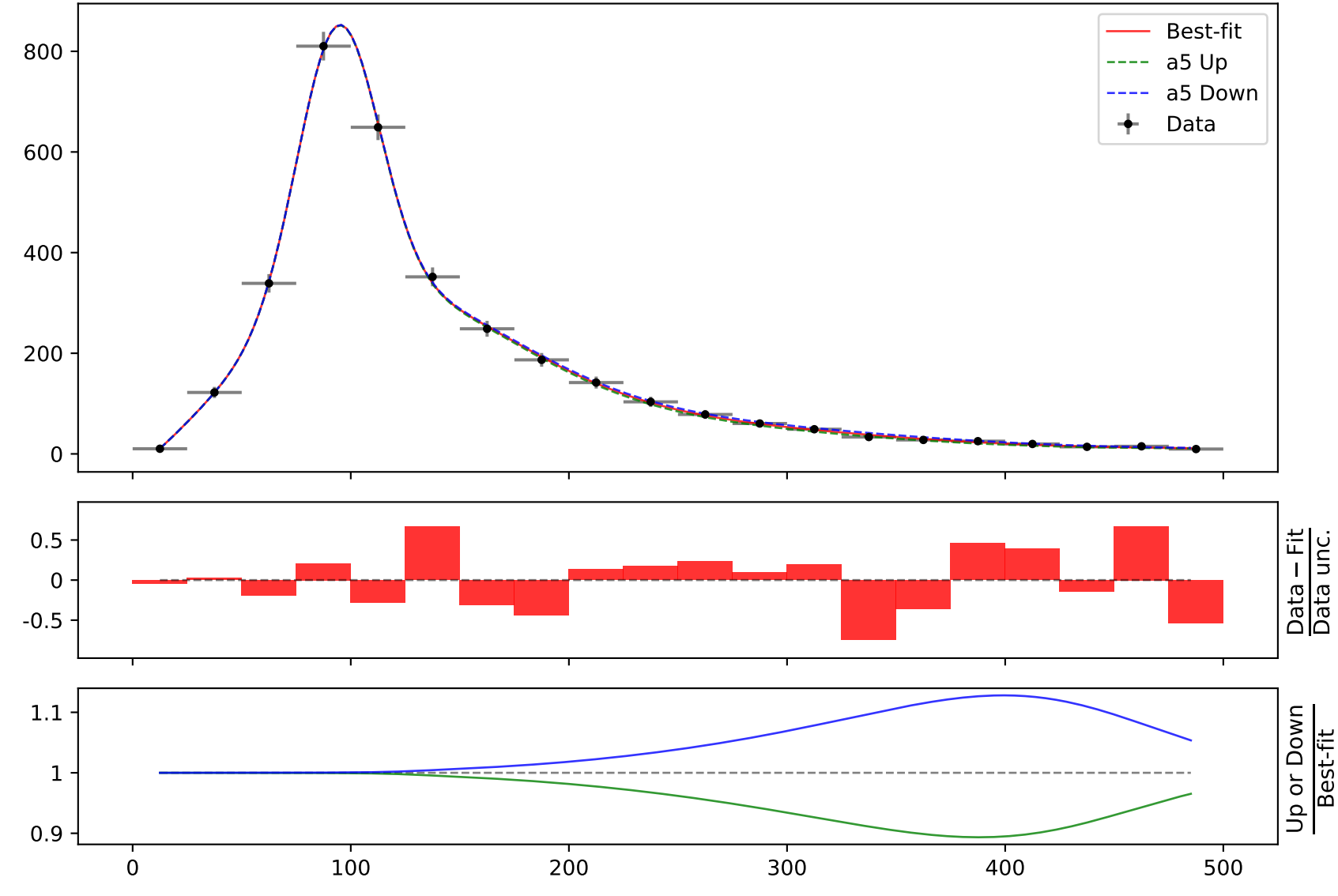
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872479^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$\mathbf{a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7745^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8168^{+0.607(3.23\%)}_{-0.607(3.23\%)}$

Candidate #39

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



164.796*(a3 + (a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89864^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310463^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

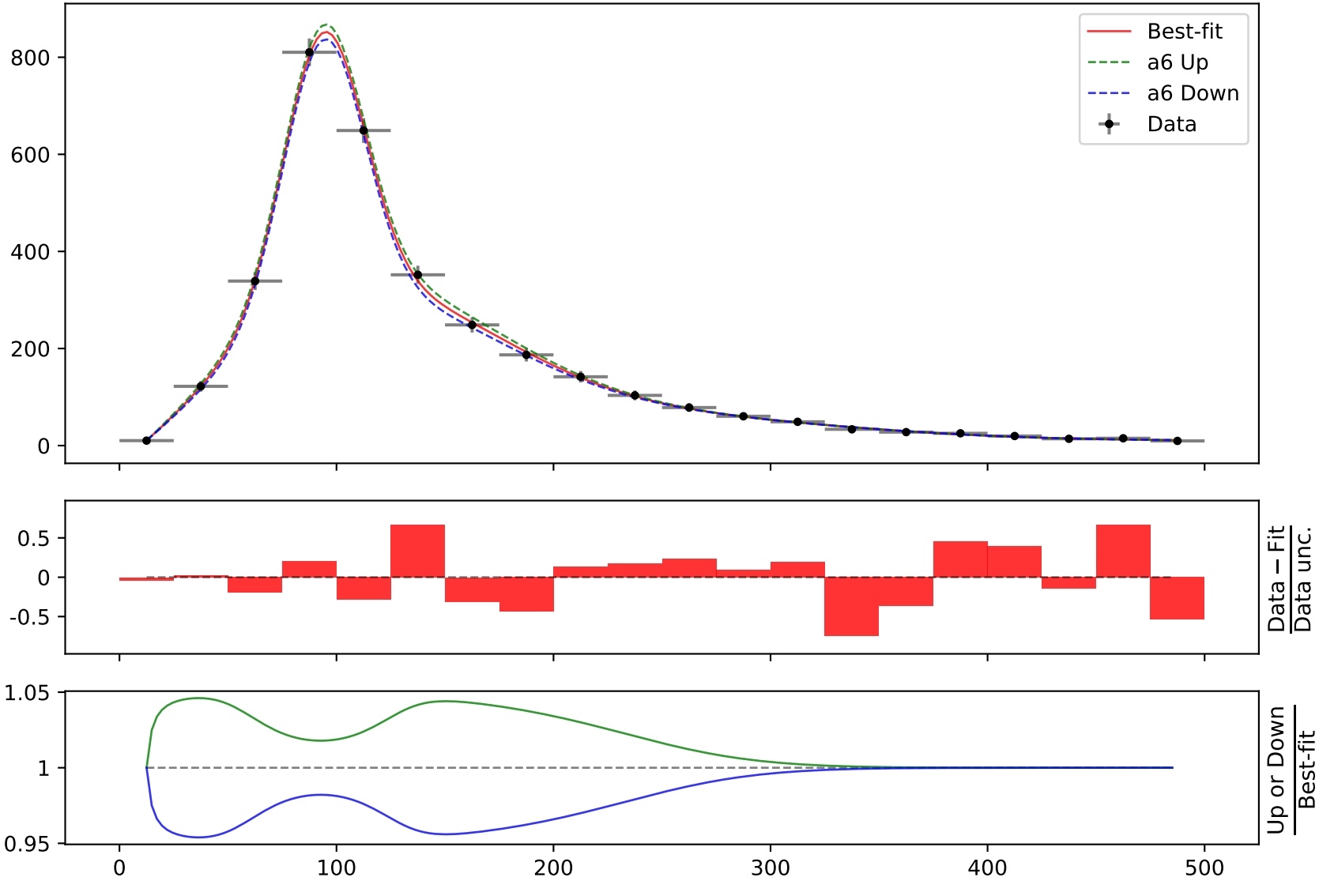
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872479^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $\mathbf{a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}}$,

$a7 = 17.7745^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8168^{+0.607(3.23\%)}_{-0.607(3.23\%)}$

Candidate #39

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



164.796*(a3 + (a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89864^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310463^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

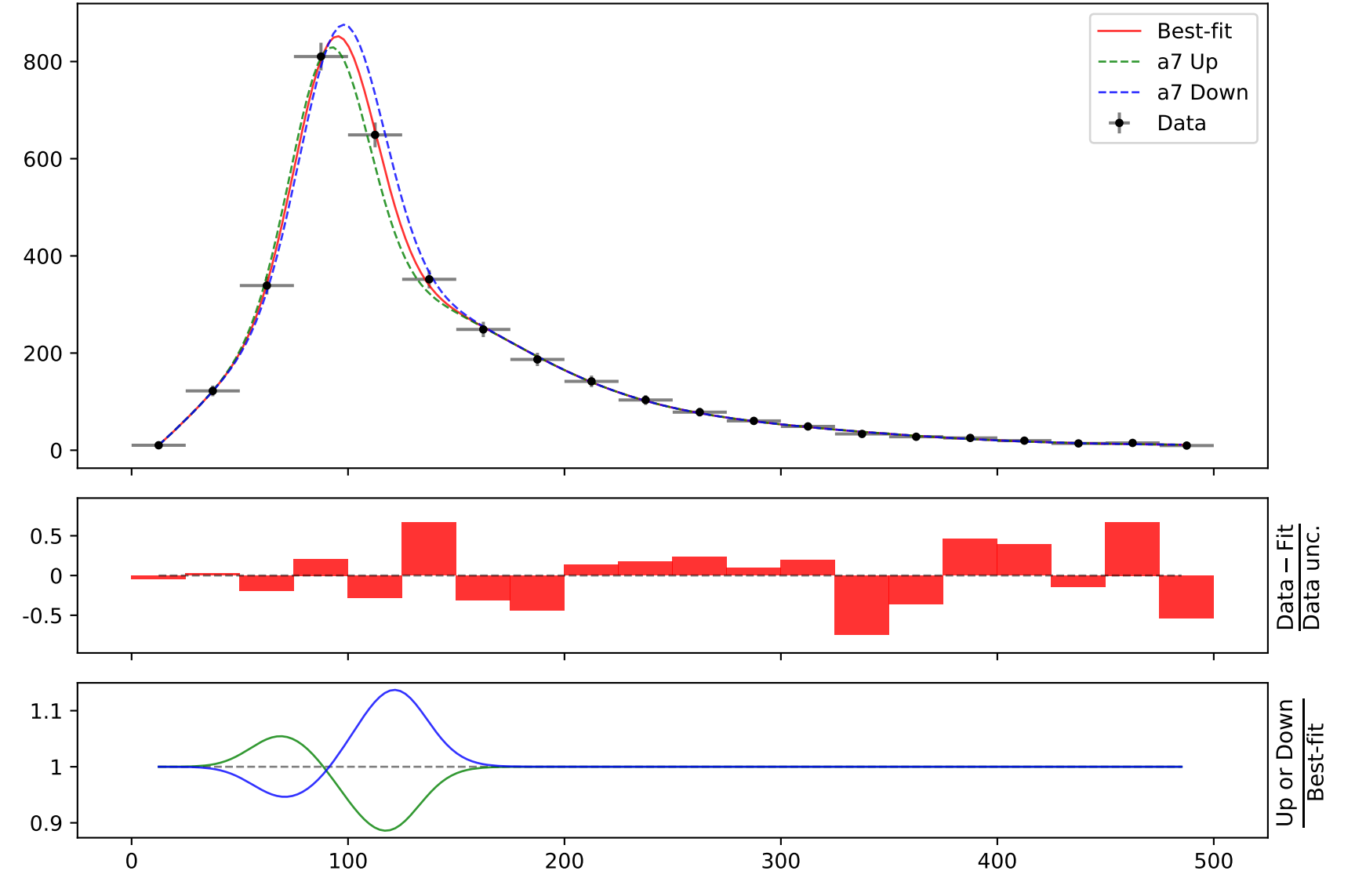
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872479^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7745^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $a8 = 18.8168^{+0.607(3.23\%)}_{-0.607(3.23\%)}$

Candidate #39

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + (a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.89864^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310463^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

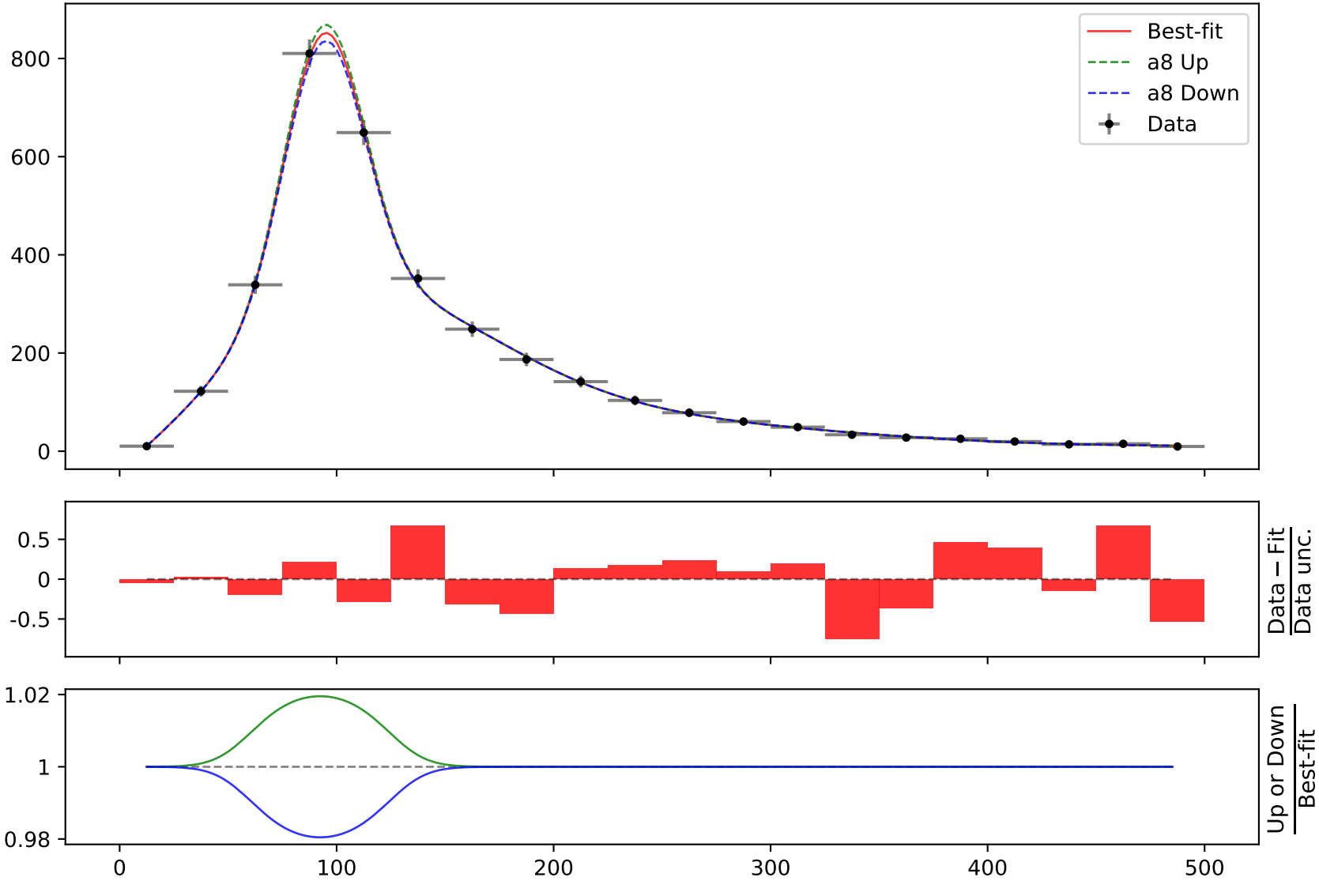
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872479^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7745^{+0.632(3.56\%)}_{-0.632(3.56\%)}$, $\mathbf{a8 = 18.8168^{+0.607(3.23\%)}_{-0.607(3.23\%)}}$

Candidate #39

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



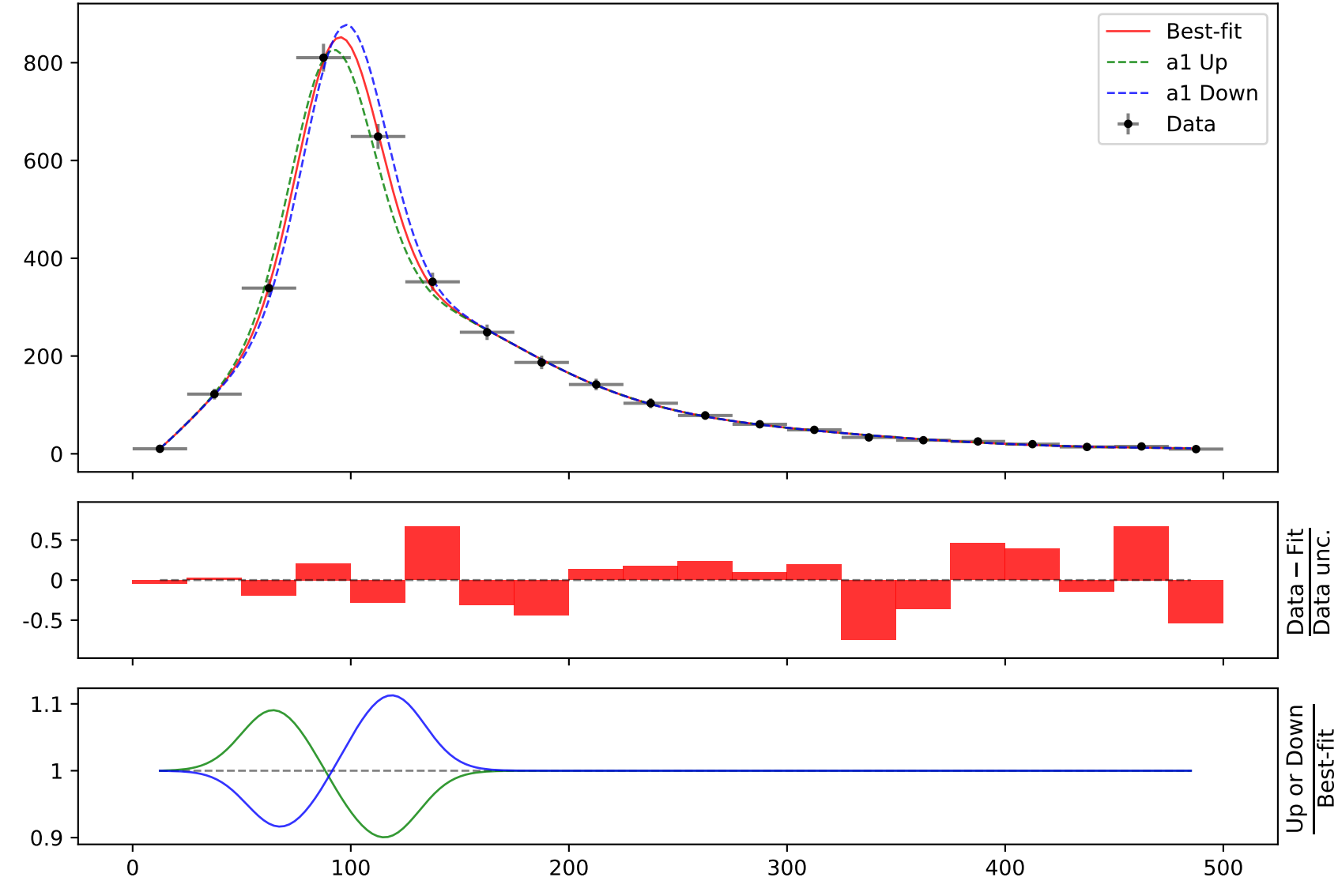
Candidate function #38

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

a1 = $-2.8971^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, a2 = $-0.310465^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,
a3 = $0.062877^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, a4 = $0.872472^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,
a5 = $1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, a6 = $11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,
a7 = $17.7835^{+0.632(3.55\%)}_{-0.632(3.55\%)}$, a8 = $18.6433^{+0.602(3.23\%)}_{-0.602(3.23\%)}$

Candidate #38

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306

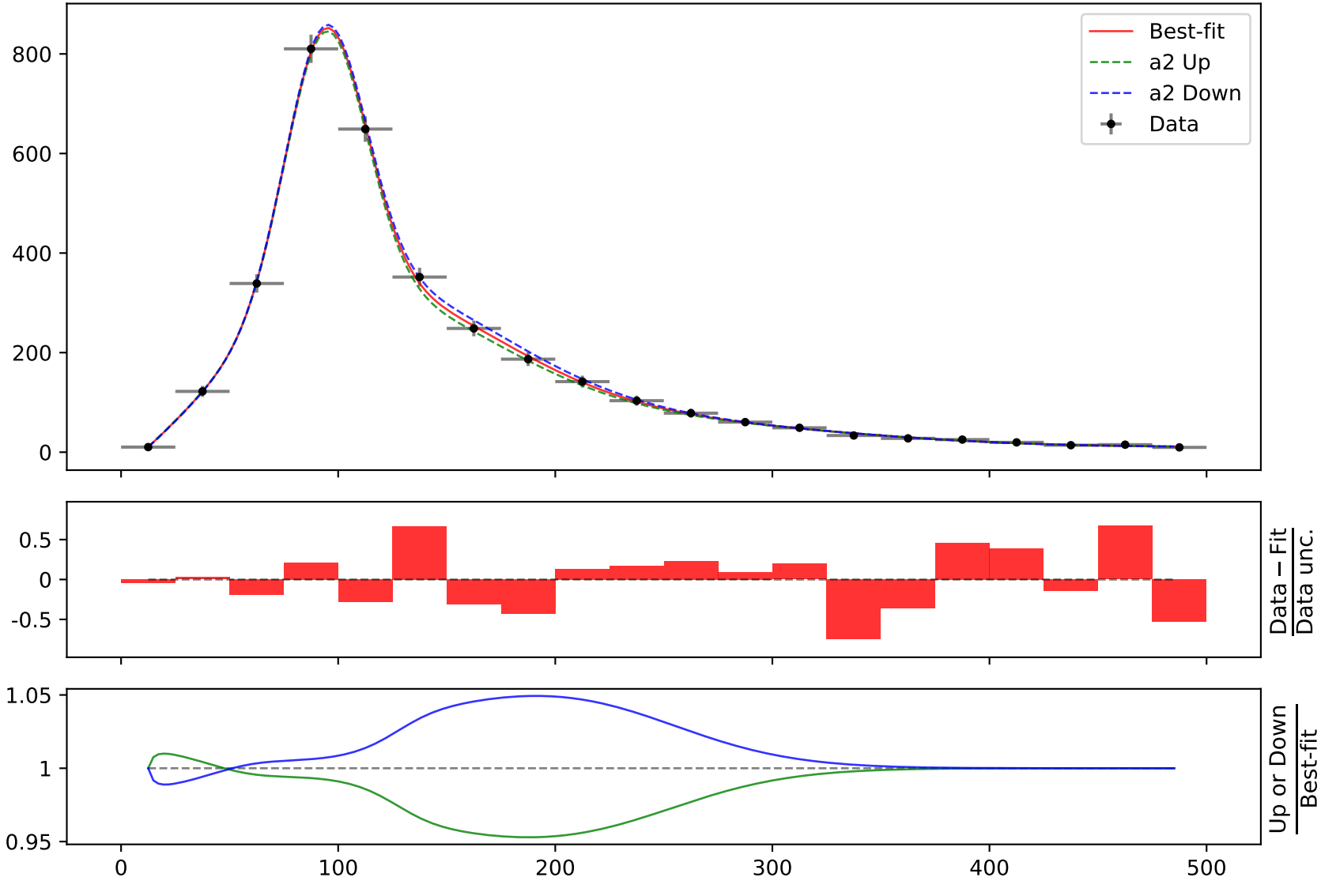


164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.8971^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, **$a2 = -0.310465^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$**,
$a3 = 0.062877^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872472^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,
$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,
$a7 = 17.7835^{+0.632(3.55\%)}_{-0.632(3.55\%)}$, $a8 = 18.6433^{+0.602(3.23\%)}_{-0.602(3.23\%)}$

Candidate #38

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.8971^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310465^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

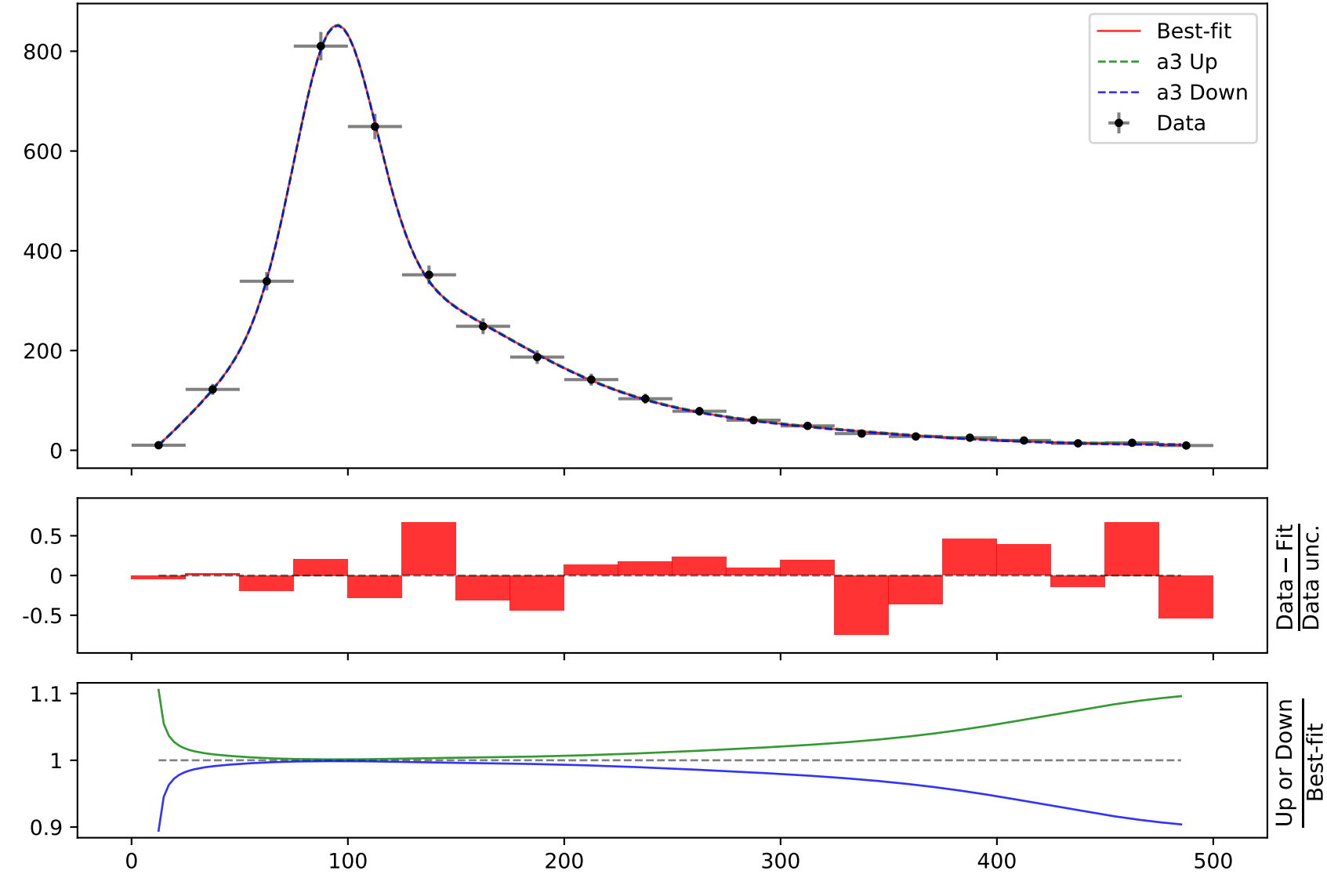
$a3 = 0.062877^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872472^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7835^{+0.632(3.55\%)}_{-0.632(3.55\%)}$, $a8 = 18.6433^{+0.602(3.23\%)}_{-0.602(3.23\%)}$

Candidate #38

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.8971^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310465^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

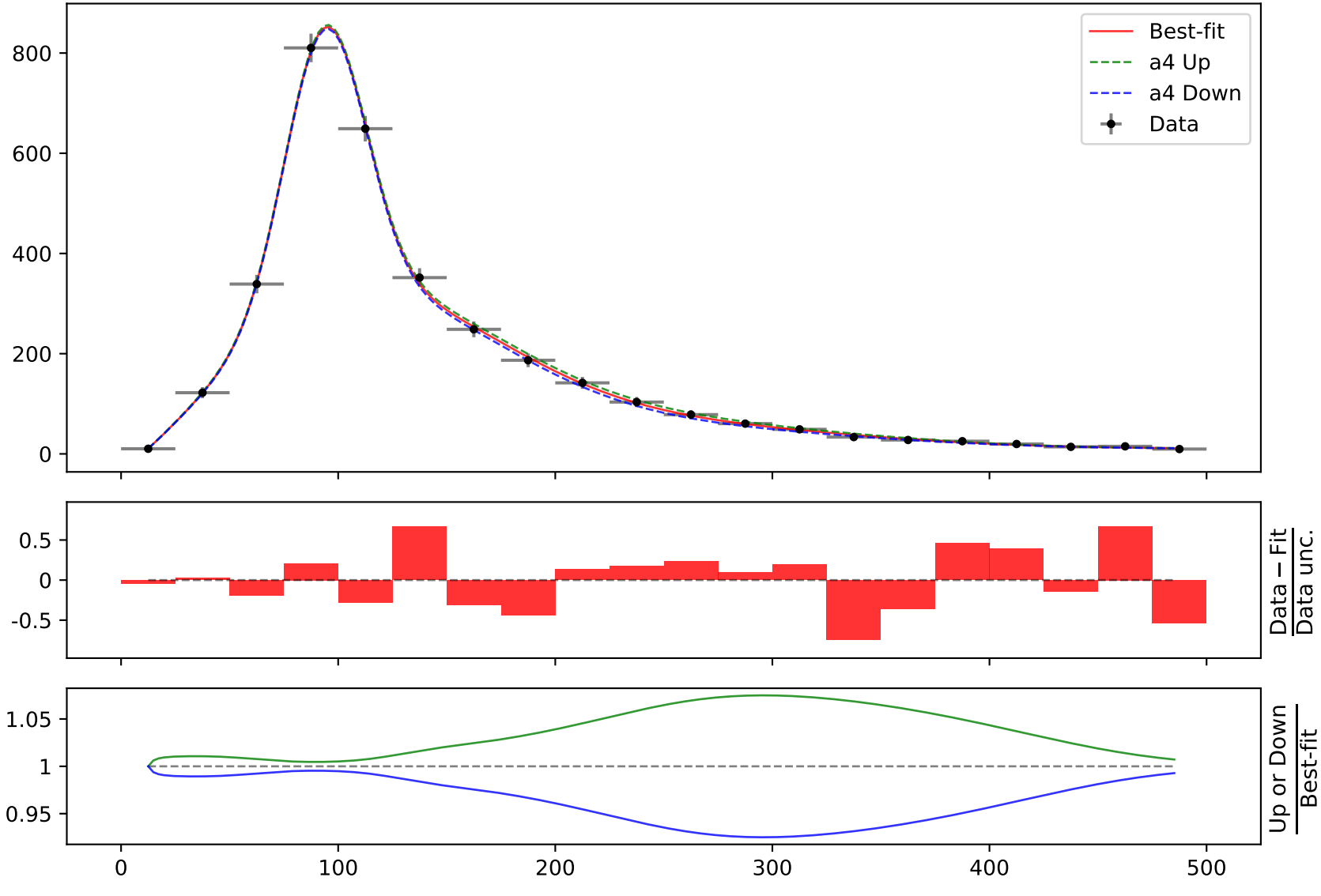
$a3 = 0.062877^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $\mathbf{a4 = 0.872472^{+0.15(17.2\%)}_{-0.15(17.2\%)}}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7835^{+0.632(3.55\%)}_{-0.632(3.55\%)}$, $a8 = 18.6433^{+0.602(3.23\%)}_{-0.602(3.23\%)}$

Candidate #38

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.8971^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310465^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

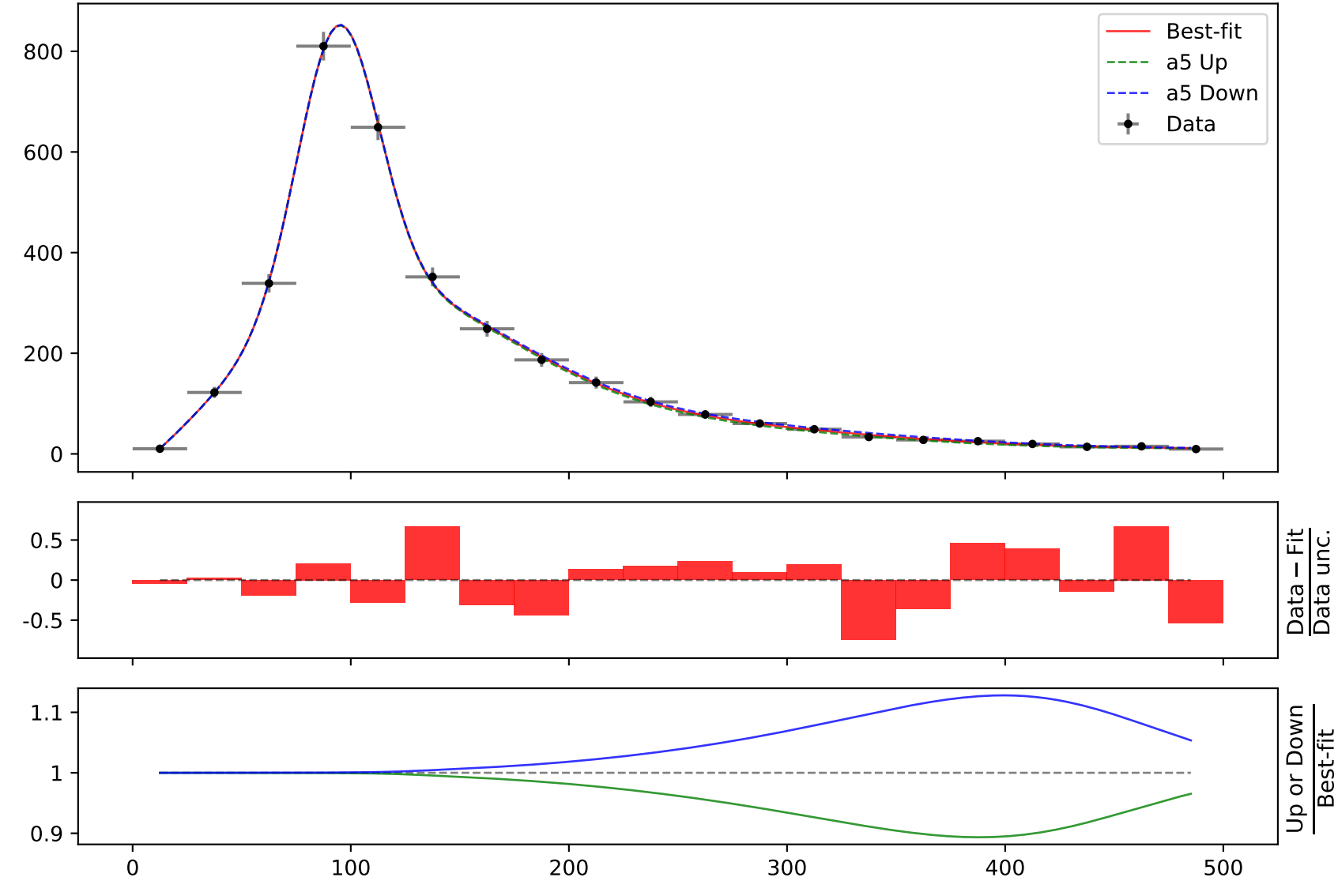
$a3 = 0.062877^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872472^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7835^{+0.632(3.55\%)}_{-0.632(3.55\%)}$, $a8 = 18.6433^{+0.602(3.23\%)}_{-0.602(3.23\%)}$

Candidate #38

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.8971^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310465^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

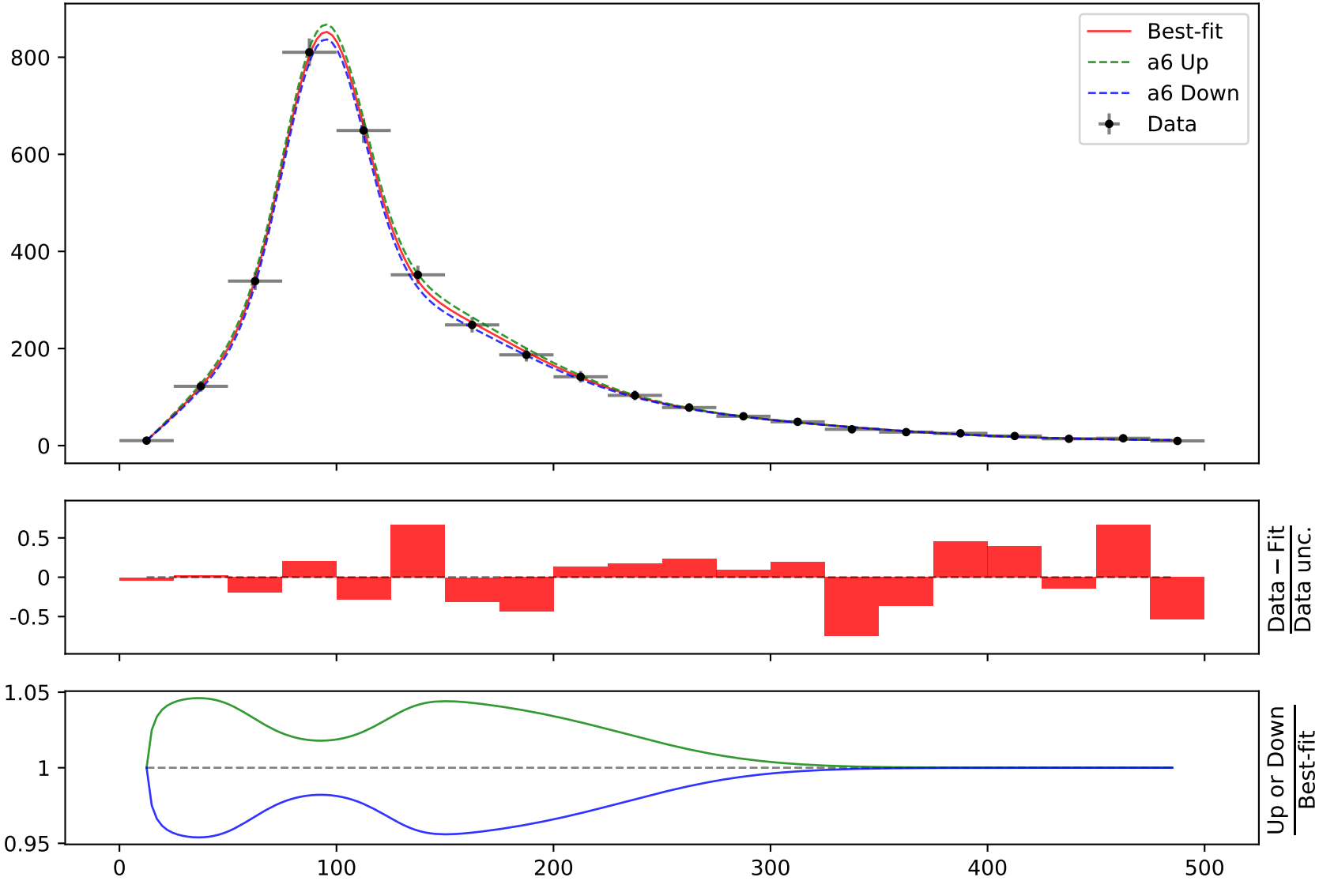
$a3 = 0.062877^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872472^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $\mathbf{a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}}$,

$a7 = 17.7835^{+0.632(3.55\%)}_{-0.632(3.55\%)}$, $a8 = 18.6433^{+0.602(3.23\%)}_{-0.602(3.23\%)}$

Candidate #38

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.8971^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310465^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

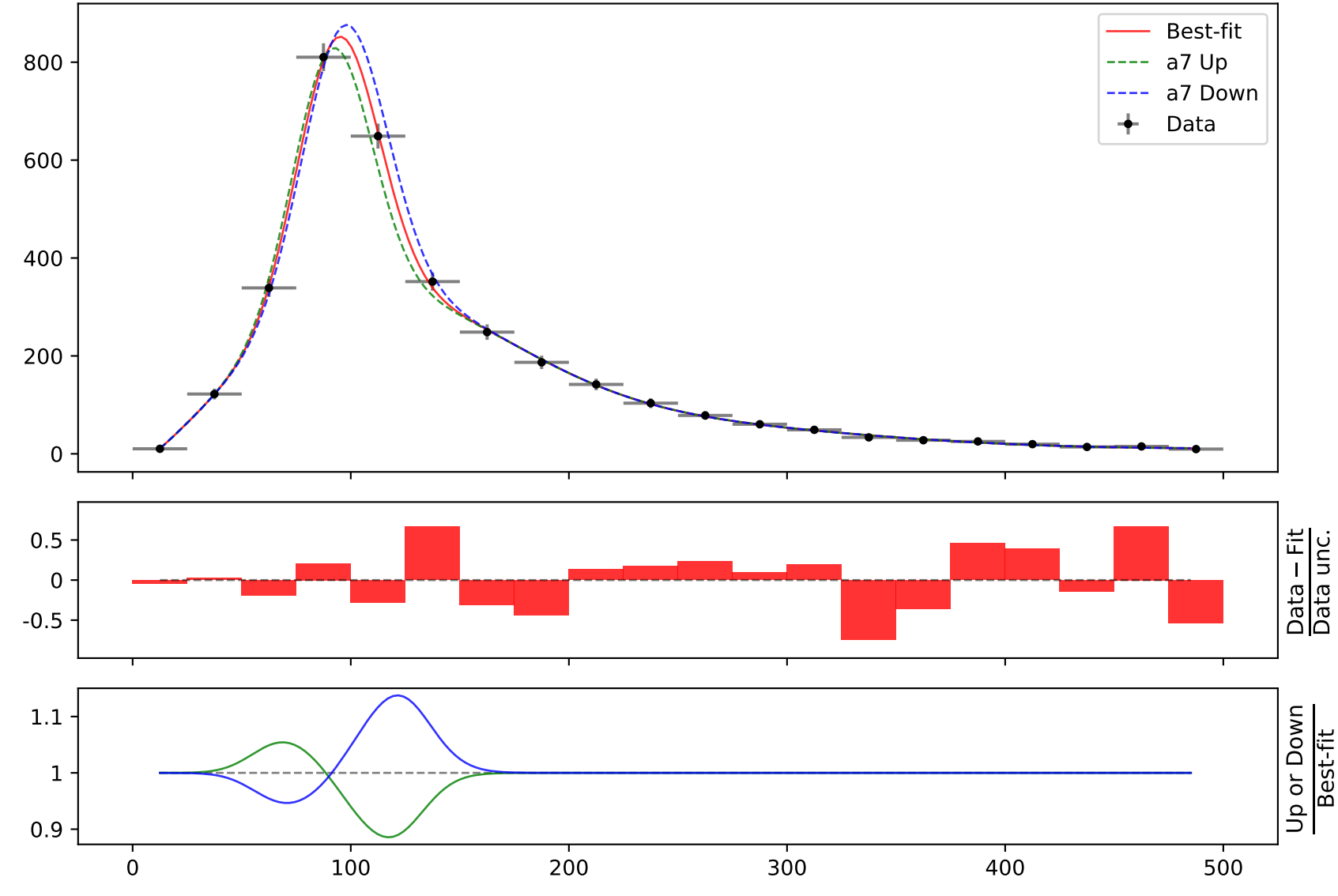
$a3 = 0.062877^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872472^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7835^{+0.632(3.55\%)}_{-0.632(3.55\%)}$, $a8 = 18.6433^{+0.602(3.23\%)}_{-0.602(3.23\%)}$

Candidate #38

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



SymbolFit

164.796*(a3 + ((x0 - 12.5) * 0.00210526)*(a8 + gauss(((x0 - 12.5) * 0.00210526)))*gauss(a1 + a7*((x0 - 12.5) * 0.00210526)) + (a4 + a6*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(a5*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -2.8971^{+0.119(4.11\%)}_{-0.119(4.11\%)}$, $a2 = -0.310465^{+0.0309(9.95\%)}_{-0.0309(9.95\%)}$,

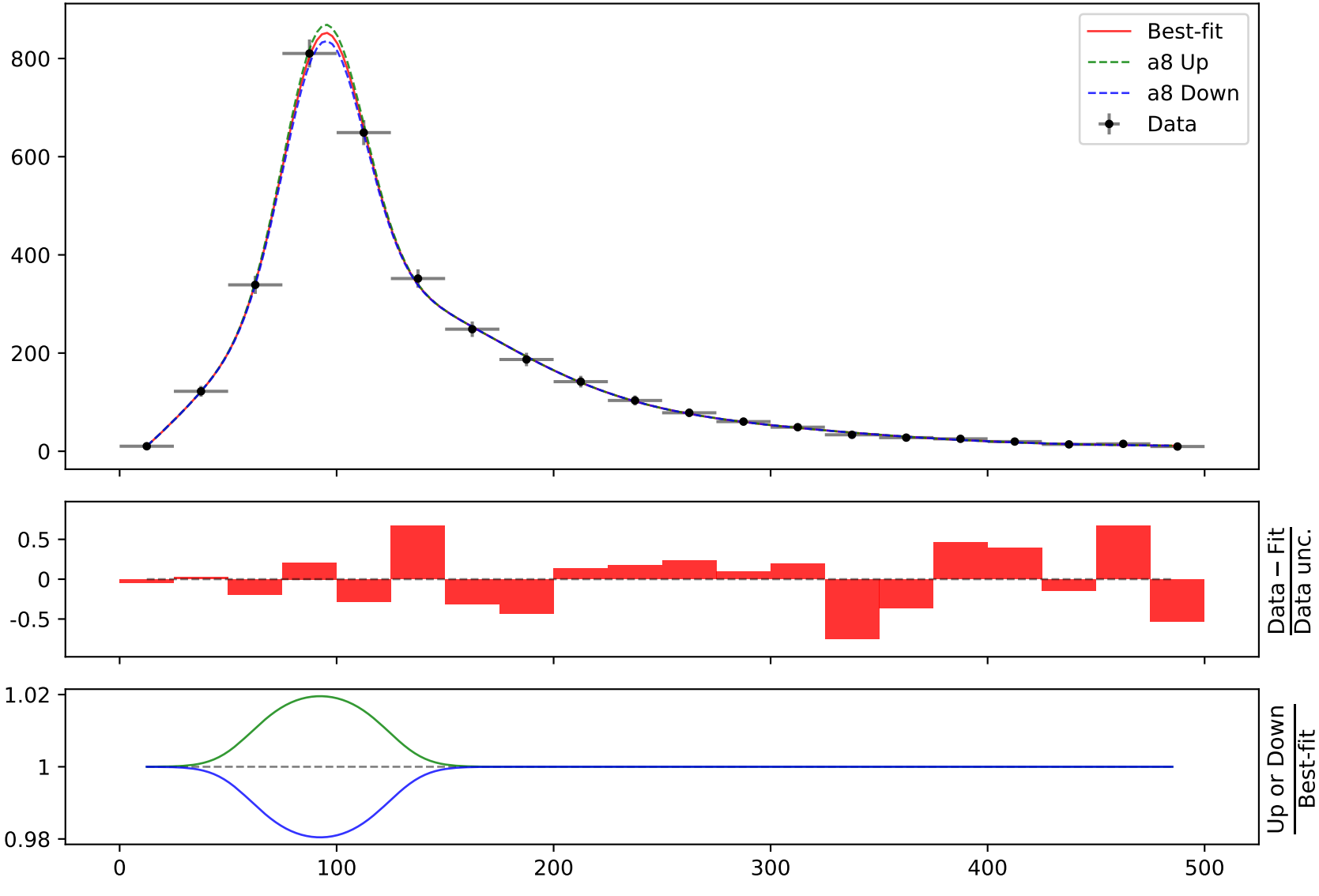
$a3 = 0.062877^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872472^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

$a5 = 1.34992^{+0.104(7.7\%)}_{-0.104(7.7\%)}$, $a6 = 11.6705^{+0.656(5.62\%)}_{-0.656(5.62\%)}$,

$a7 = 17.7835^{+0.632(3.55\%)}_{-0.632(3.55\%)}$, $\mathbf{a8 = 18.6433^{+0.602(3.23\%)}_{-0.602(3.23\%)}}$

Candidate #38

χ^2/NDF = 2.864/12, p-value = 0.9964, RMSE = 4.306



Candidate function #37

SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + 2*((x0 - 12.5) * 0.00210526) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$\mathbf{a1 = -2.91196^{+0.125(4.29\%)}_{-0.125(4.29\%)}}$, $a2 = -0.302525^{+0.0273(9.02\%)}_{-0.0273(9.02\%)}$,

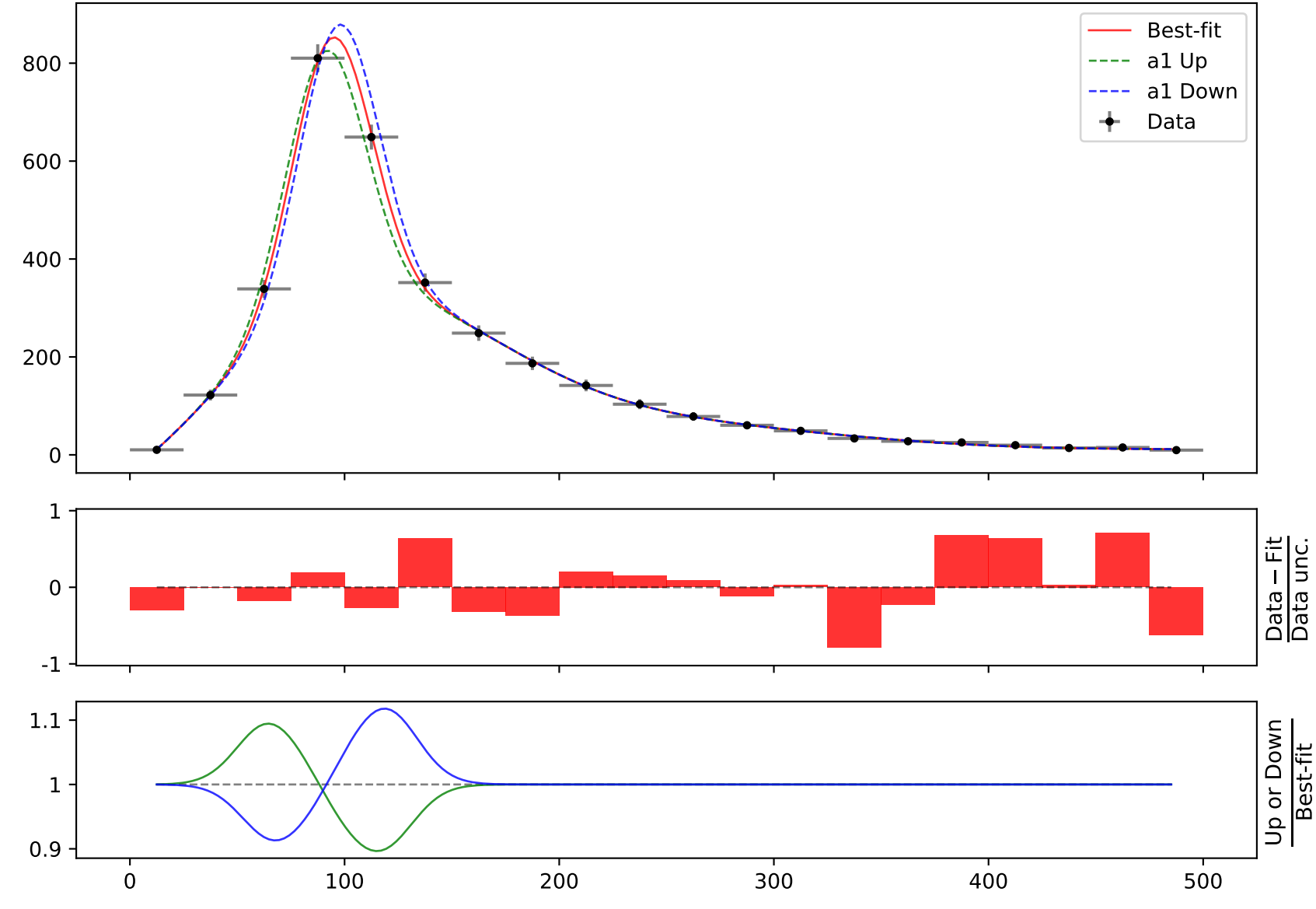
$a3 = 0.0678991^{+0.00587(8.65\%)}_{-0.00587(8.65\%)}$, $a4 = 1.6513^{+0.0522(3.16\%)}_{-0.0522(3.16\%)}$,

$a5 = 12.3724^{+0.682(5.51\%)}_{-0.682(5.51\%)}$, $a6 = 17.874^{+0.667(3.73\%)}_{-0.667(3.73\%)}$,

$a7 = 19.5316^{+0.63(3.23\%)}_{-0.63(3.23\%)}$

Candidate #37

χ^2/NDF = 3.395/13, p-value = 0.9961, RMSE = 4.132



SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + 2*((x0 - 12.5) * 0.00210526) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91196^{+0.125(4.29\%)}_{-0.125(4.29\%)}$, **$a2 = -0.302525^{+0.0273(9.02\%)}_{-0.0273(9.02\%)}$**,

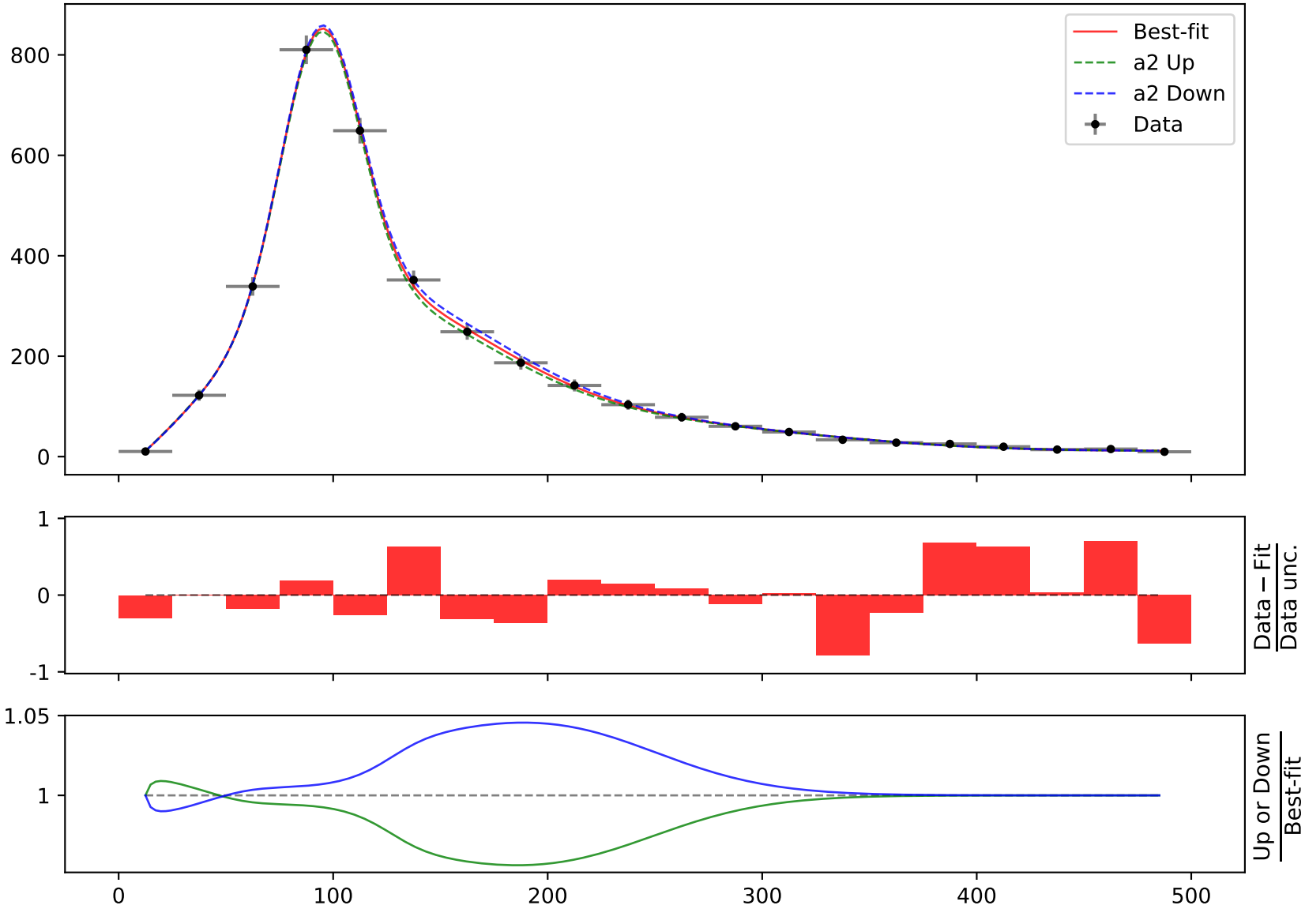
$a3 = 0.0678991^{+0.00587(8.65\%)}_{-0.00587(8.65\%)}$, $a4 = 1.6513^{+0.0522(3.16\%)}_{-0.0522(3.16\%)}$,

$a5 = 12.3724^{+0.682(5.51\%)}_{-0.682(5.51\%)}$, $a6 = 17.874^{+0.667(3.73\%)}_{-0.667(3.73\%)}$,

$a7 = 19.5316^{+0.63(3.23\%)}_{-0.63(3.23\%)}$

Candidate #37

χ^2/NDF = 3.395/13, p-value = 0.9961, RMSE = 4.132



SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + 2*((x0 - 12.5) * 0.00210526) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91196^{+0.125(4.29\%)}_{-0.125(4.29\%)}$, $a2 = -0.302525^{+0.0273(9.02\%)}_{-0.0273(9.02\%)}$,

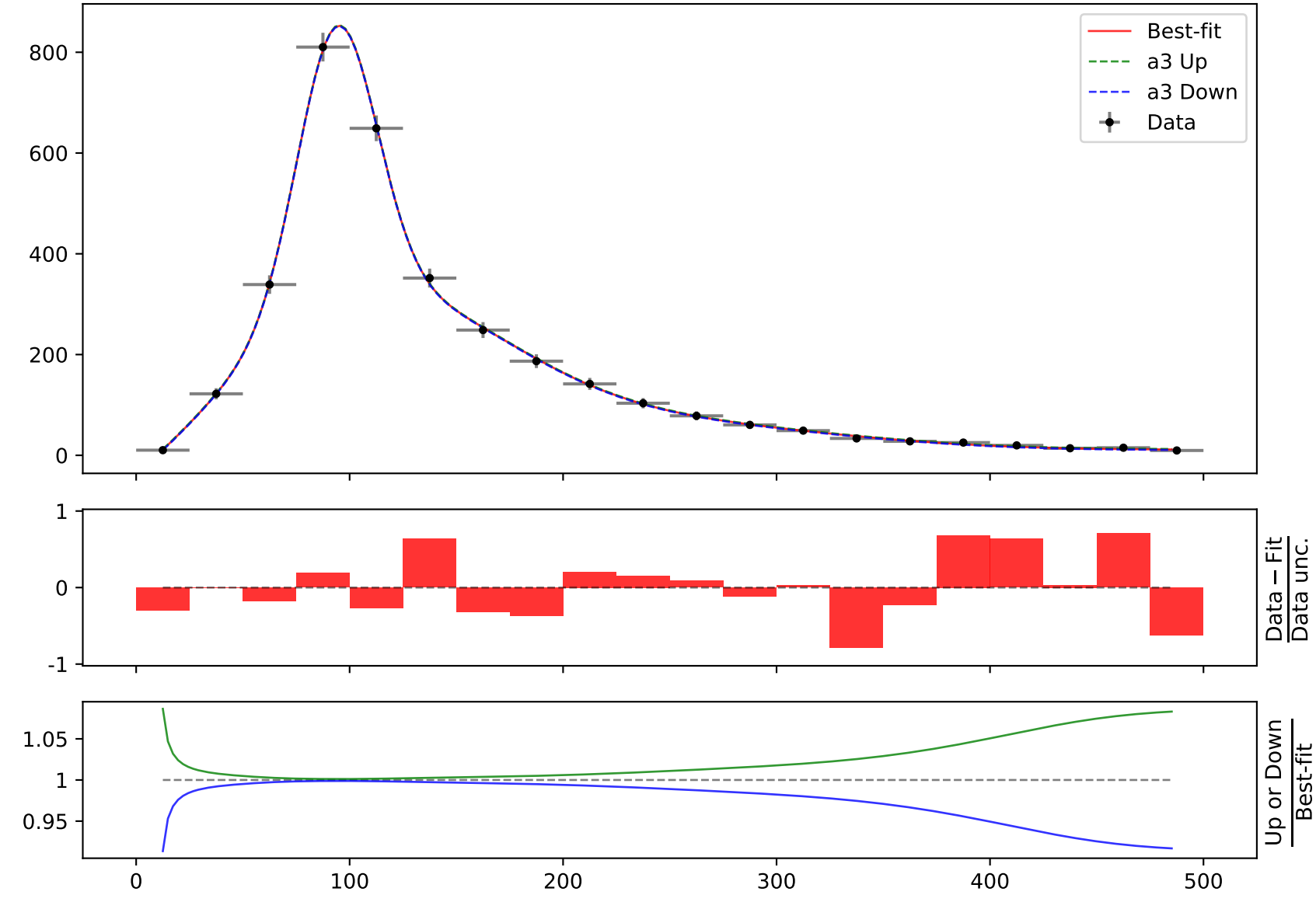
$a3 = 0.0678991^{+0.00587(8.65\%)}_{-0.00587(8.65\%)}$, $a4 = 1.6513^{+0.0522(3.16\%)}_{-0.0522(3.16\%)}$,

$a5 = 12.3724^{+0.682(5.51\%)}_{-0.682(5.51\%)}$, $a6 = 17.874^{+0.667(3.73\%)}_{-0.667(3.73\%)}$,

$a7 = 19.5316^{+0.63(3.23\%)}_{-0.63(3.23\%)}$

Candidate #37

χ^2/NDF = 3.395/13, p-value = 0.9961, RMSE = 4.132



SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + 2*((x0 - 12.5) * 0.00210526) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91196^{+0.125(4.29\%)}_{-0.125(4.29\%)}$, $a2 = -0.302525^{+0.0273(9.02\%)}_{-0.0273(9.02\%)}$,

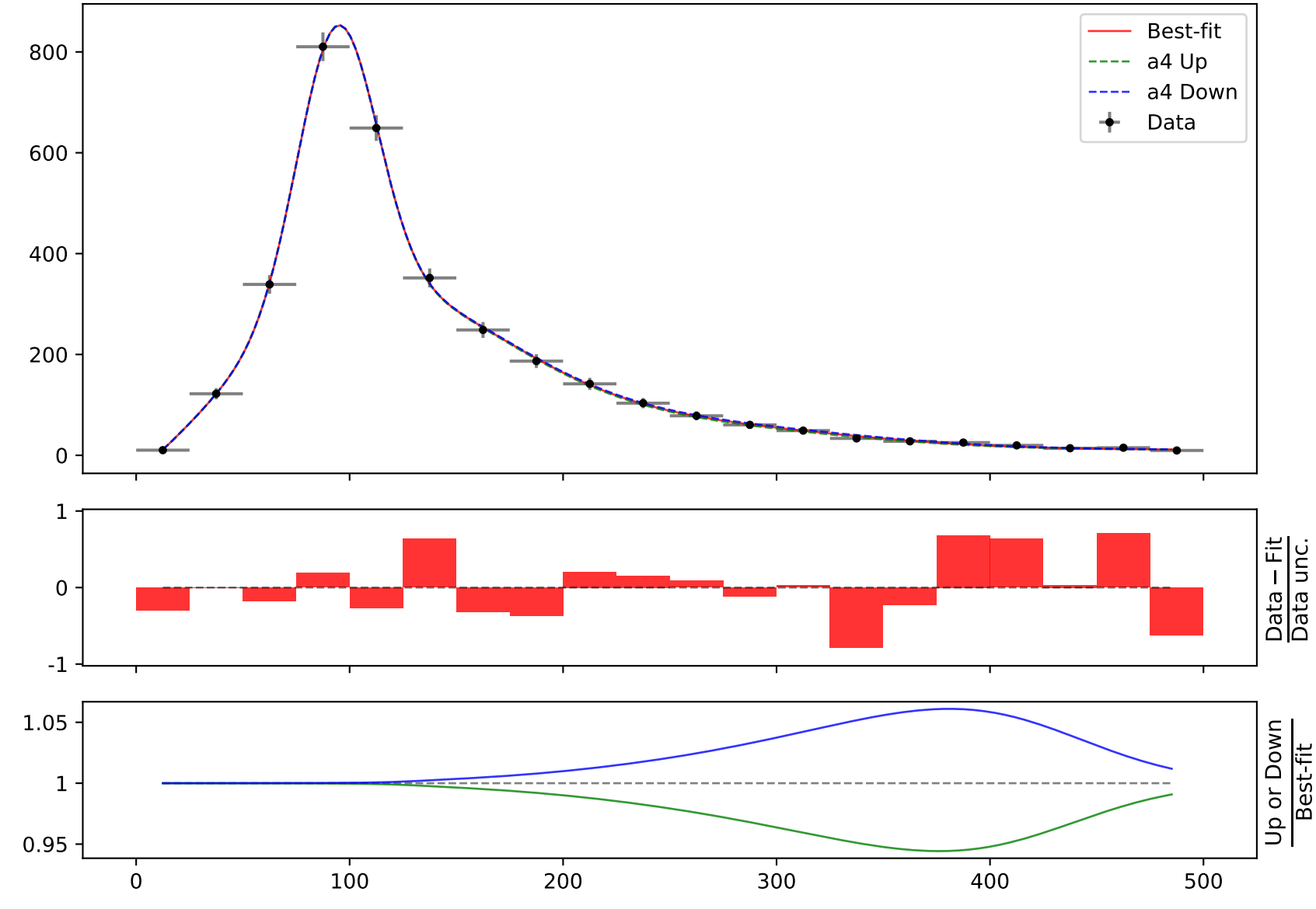
$a3 = 0.0678991^{+0.00587(8.65\%)}_{-0.00587(8.65\%)}$, $\mathbf{a4 = 1.6513^{+0.0522(3.16\%)}_{-0.0522(3.16\%)}}$,

$a5 = 12.3724^{+0.682(5.51\%)}_{-0.682(5.51\%)}$, $a6 = 17.874^{+0.667(3.73\%)}_{-0.667(3.73\%)}$,

$a7 = 19.5316^{+0.63(3.23\%)}_{-0.63(3.23\%)}$

Candidate #37

χ^2/NDF = 3.395/13, p-value = 0.9961, RMSE = 4.132



SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + 2*((x0 - 12.5) * 0.00210526) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91196^{+0.125(4.29\%)}_{-0.125(4.29\%)}$, $a2 = -0.302525^{+0.0273(9.02\%)}_{-0.0273(9.02\%)}$,

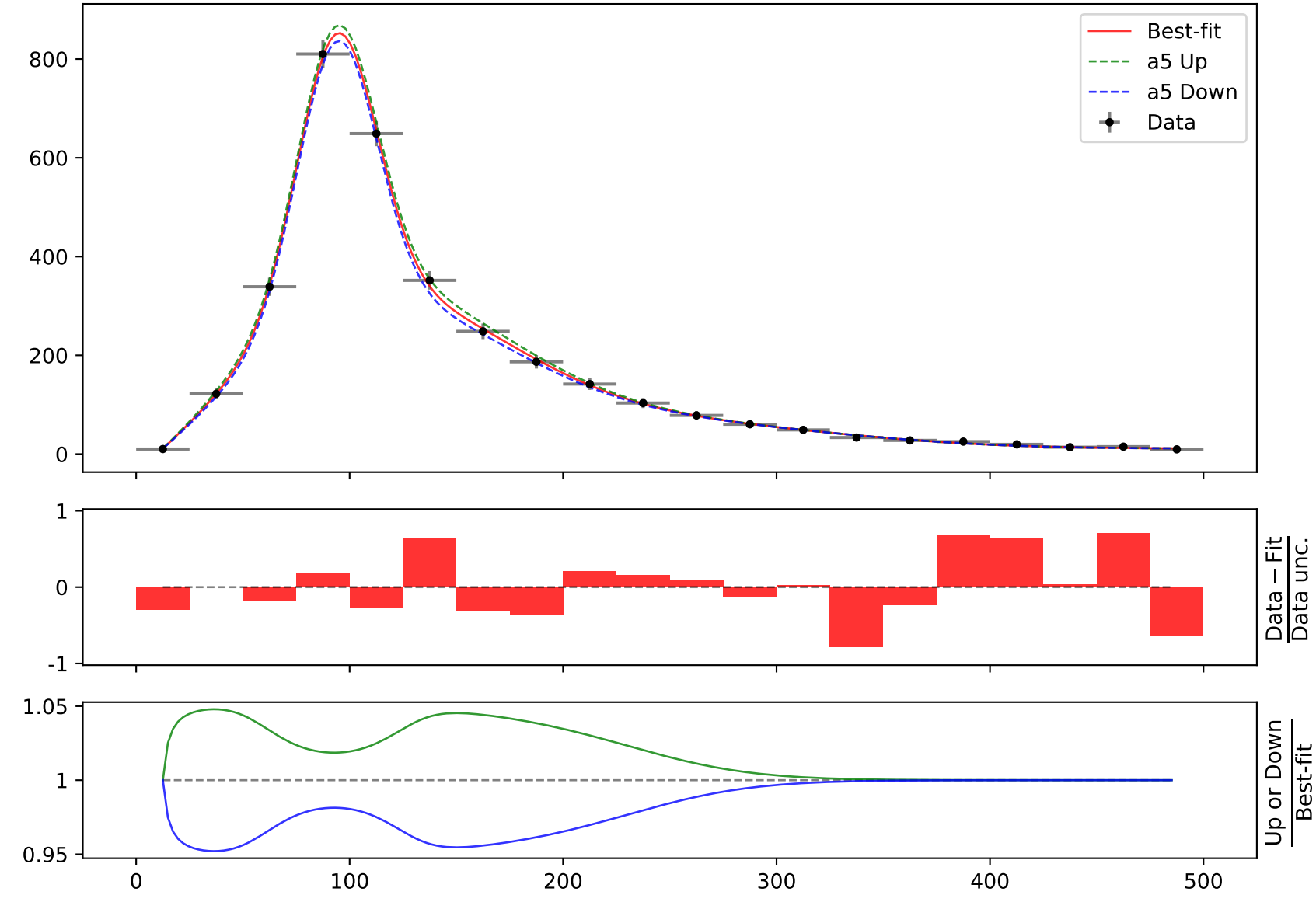
$a3 = 0.0678991^{+0.00587(8.65\%)}_{-0.00587(8.65\%)}$, $a4 = 1.6513^{+0.0522(3.16\%)}_{-0.0522(3.16\%)}$,

$a5 = 12.3724^{+0.682(5.51\%)}_{-0.682(5.51\%)}$, $a6 = 17.874^{+0.667(3.73\%)}_{-0.667(3.73\%)}$,

$a7 = 19.5316^{+0.63(3.23\%)}_{-0.63(3.23\%)}$

Candidate #37

χ^2/NDF = 3.395/13, p-value = 0.9961, RMSE = 4.132



164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + 2*((x0 - 12.5) * 0.00210526) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91196^{+0.125(4.29\%)}_{-0.125(4.29\%)}$, $a2 = -0.302525^{+0.0273(9.02\%)}_{-0.0273(9.02\%)}$,

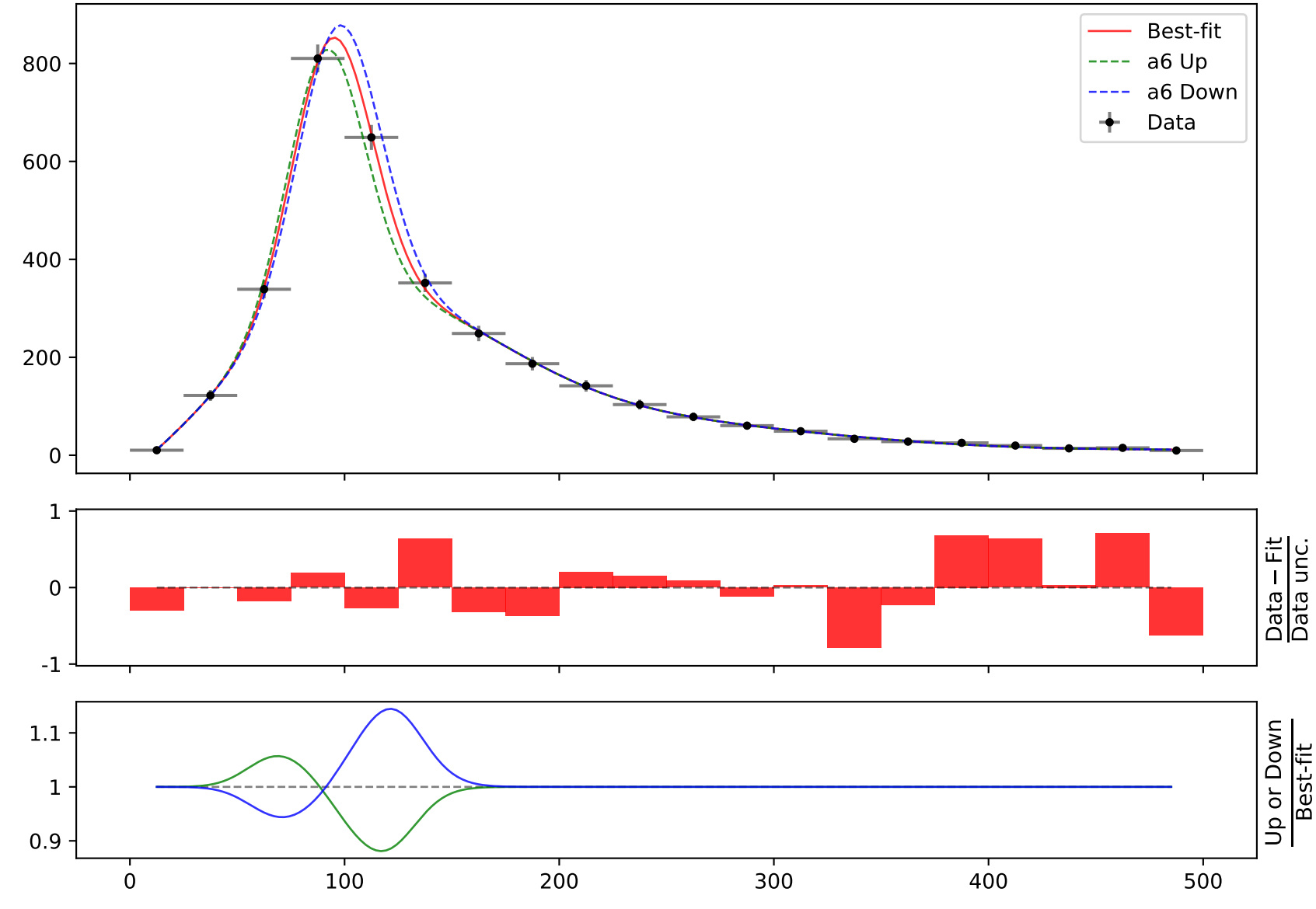
$a3 = 0.0678991^{+0.00587(8.65\%)}_{-0.00587(8.65\%)}$, $a4 = 1.6513^{+0.0522(3.16\%)}_{-0.0522(3.16\%)}$,

$a5 = 12.3724^{+0.682(5.51\%)}_{-0.682(5.51\%)}$, $\mathbf{a6 = 17.874^{+0.667(3.73\%)}_{-0.667(3.73\%)}}$,

$a7 = 19.5316^{+0.63(3.23\%)}_{-0.63(3.23\%)}$

Candidate #37

χ^2/NDF = 3.395/13, p-value = 0.9961, RMSE = 4.132



SymbolFit

164.796*(a3 + a7*((x0 - 12.5) * 0.00210526)*gauss(a1 + a6*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a5*gauss(a2 + 4*((x0 - 12.5) * 0.00210526)) + 2*((x0 - 12.5) * 0.00210526) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(a4*((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$a1 = -2.91196^{+0.125(4.29\%)}_{-0.125(4.29\%)}$, $a2 = -0.302525^{+0.0273(9.02\%)}_{-0.0273(9.02\%)}$,

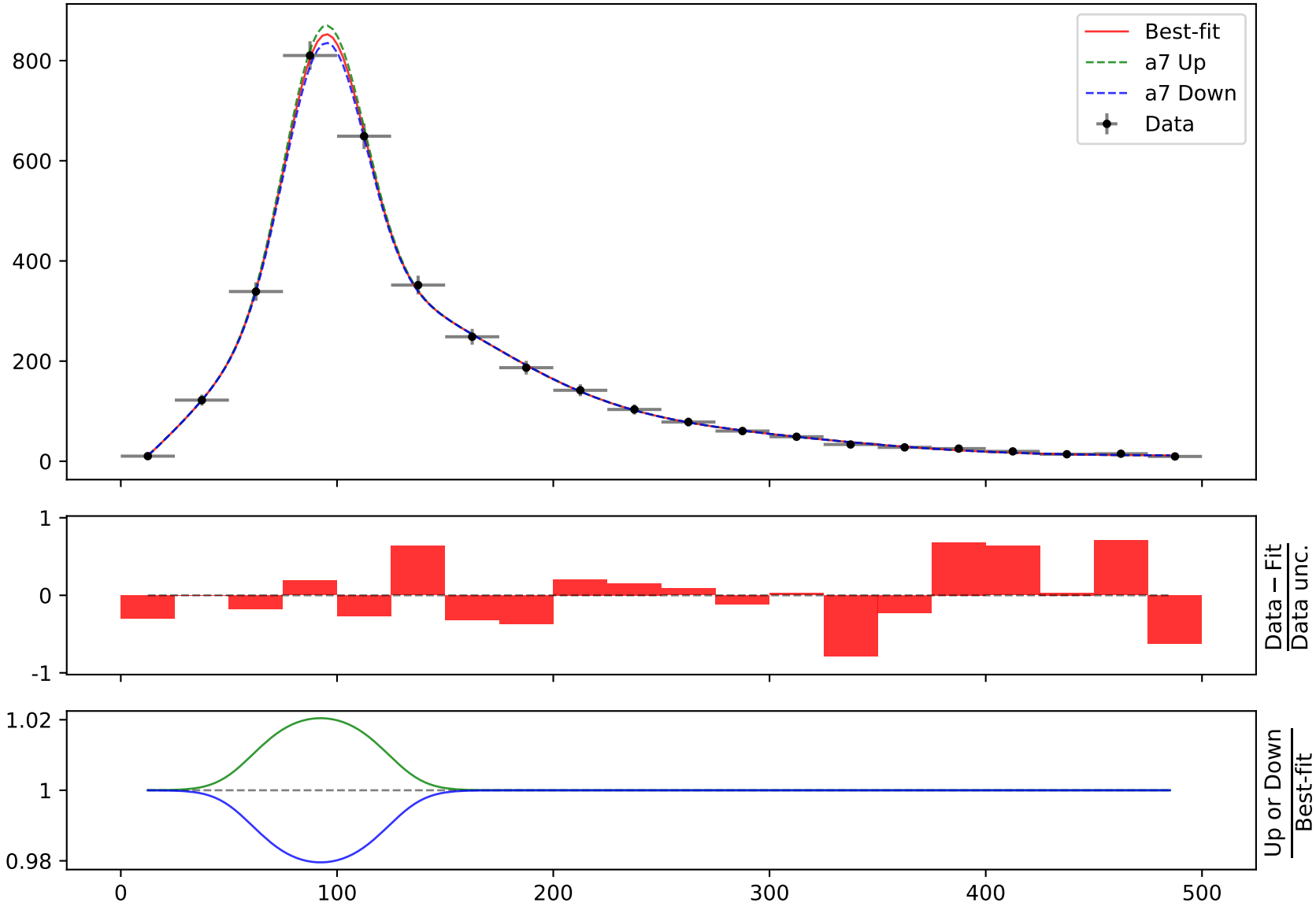
$a3 = 0.0678991^{+0.00587(8.65\%)}_{-0.00587(8.65\%)}$, $a4 = 1.6513^{+0.0522(3.16\%)}_{-0.0522(3.16\%)}$,

$a5 = 12.3724^{+0.682(5.51\%)}_{-0.682(5.51\%)}$, $a6 = 17.874^{+0.667(3.73\%)}_{-0.667(3.73\%)}$,

$a7 = 19.5316^{+0.63(3.23\%)}_{-0.63(3.23\%)}$

Candidate #37

χ^2/NDF = 3.395/13, p-value = 0.9961, RMSE = 4.132



Candidate function #36

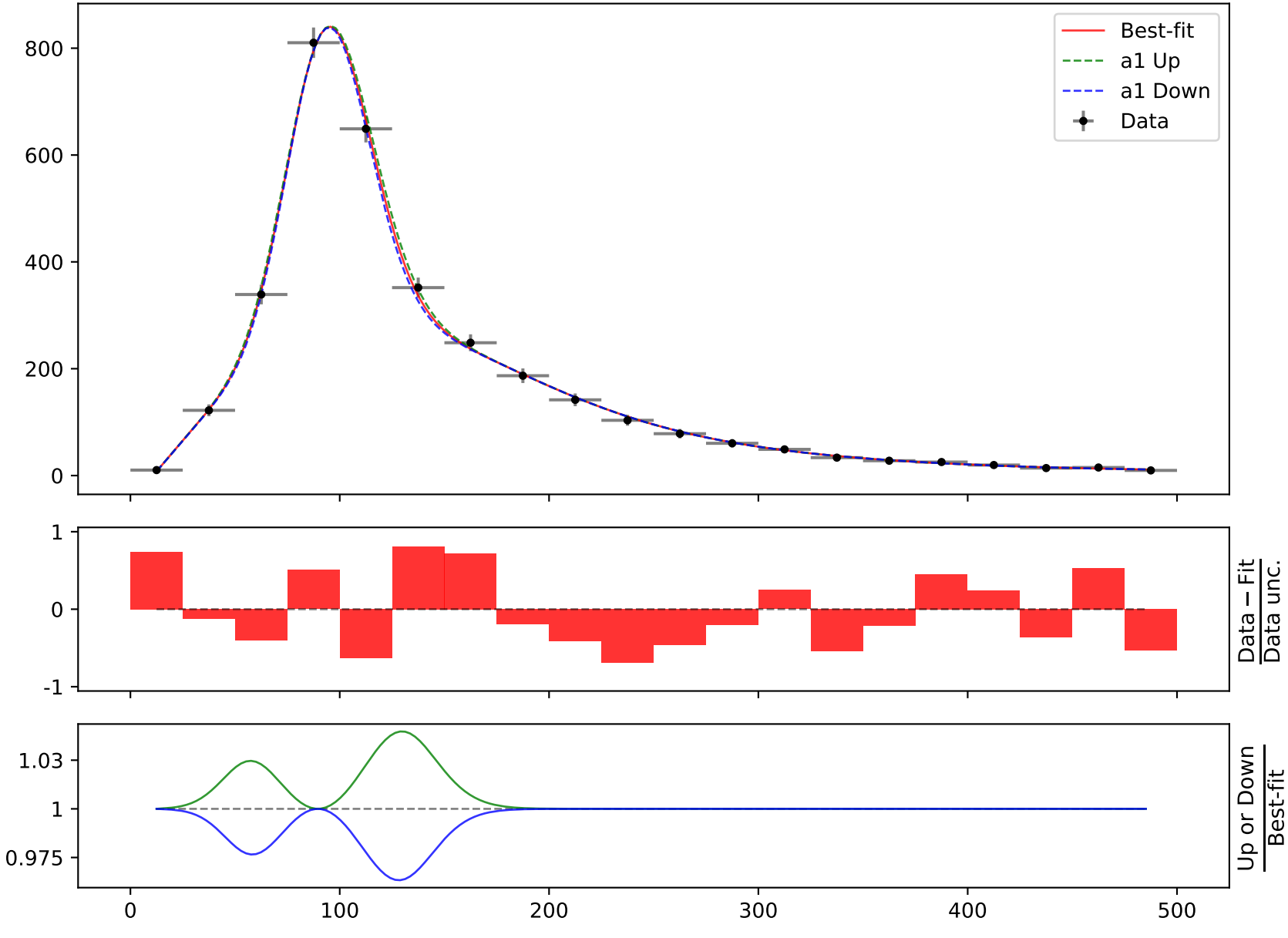
SymbolFit

164.796*(a3 + a5*((x0 - 12.5) * 0.00210526)*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + gauss(((x0 - 12.5) * 0.00210526))) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(2*((x0 - 12.5) * 0.00210526)))

a1 = $-9.00491^{+0.257(2.85\%)}_{-0.257(2.85\%)}$, a2 = $-0.324444^{+0.0027(0.832\%)}_{-0.0027(0.832\%)}$,
a3 = $0.04774^{+0.00474(9.93\%)}_{-0.00474(9.93\%)}$, a4 = $11.2583^{+0.395(3.51\%)}_{-0.395(3.51\%)}$,
a5 = $20.4687^{+0.604(2.95\%)}_{-0.604(2.95\%)}$

Candidate #36

χ^2/NDF = 4.857/15, p-value = 0.9933, RMSE = 7.139



SymbolFit

164.796*(a3 + a5*((x0 - 12.5) * 0.00210526)*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + gauss(((x0 - 12.5) * 0.00210526))) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(2*((x0 - 12.5) * 0.00210526)))

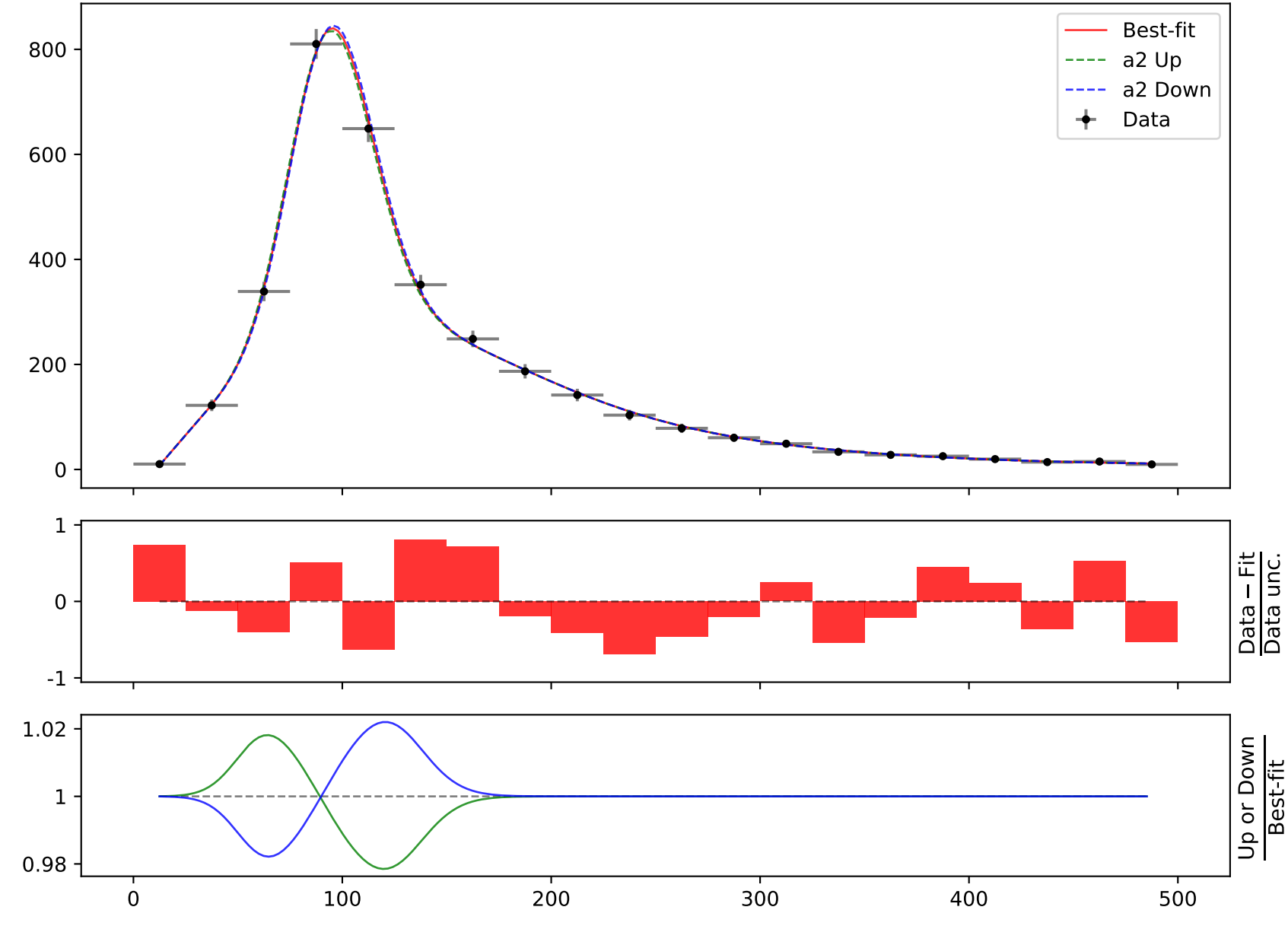
$a1 = -9.00491^{+0.257(2.85\%)}_{-0.257(2.85\%)}$, **$a2 = -0.324444^{+0.0027(0.832\%)}_{-0.0027(0.832\%)}$**,

$a3 = 0.04774^{+0.00474(9.93\%)}_{-0.00474(9.93\%)}$, $a4 = 11.2583^{+0.395(3.51\%)}_{-0.395(3.51\%)}$,

$a5 = 20.4687^{+0.604(2.95\%)}_{-0.604(2.95\%)}$

Candidate #36

χ^2/NDF = 4.857/15, p-value = 0.9933, RMSE = 7.139



SymbolFit

164.796*(a3 + a5*((x0 - 12.5) * 0.00210526)*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + gauss(((x0 - 12.5) * 0.00210526))) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(2*((x0 - 12.5) * 0.00210526)))

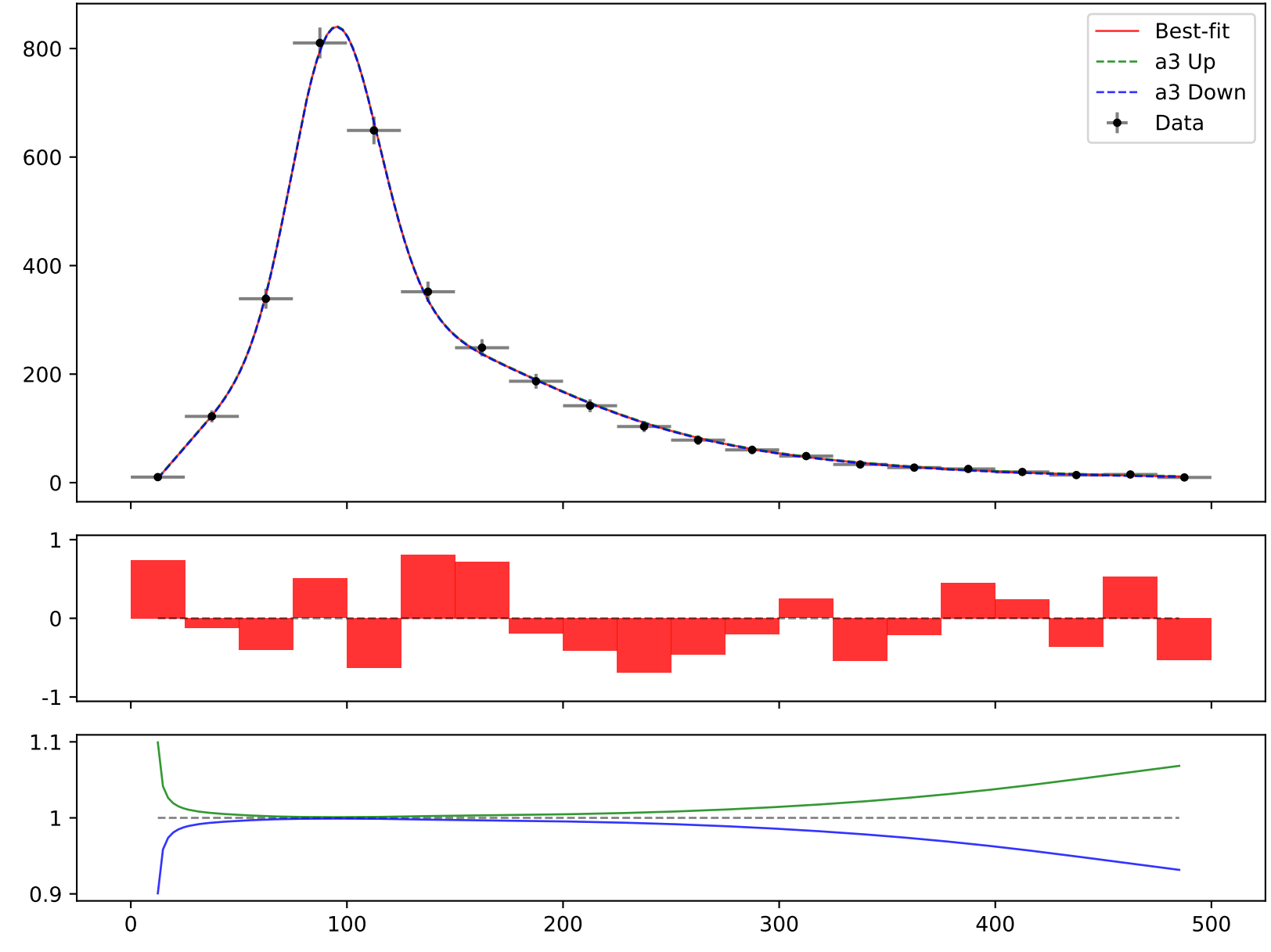
$a1 = -9.00491^{+0.257(2.85\%)}_{-0.257(2.85\%)}$, $a2 = -0.324444^{+0.0027(0.832\%)}_{-0.0027(0.832\%)}$,

$a3 = 0.04774^{+0.00474(9.93\%)}_{-0.00474(9.93\%)}$, $a4 = 11.2583^{+0.395(3.51\%)}_{-0.395(3.51\%)}$,

$a5 = 20.4687^{+0.604(2.95\%)}_{-0.604(2.95\%)}$

Candidate #36

χ^2/NDF = 4.857/15, p-value = 0.9933, RMSE = 7.139



SymbolFit

164.796*(a3 + a5*((x0 - 12.5) * 0.00210526)*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + gauss(((x0 - 12.5) * 0.00210526))) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(2*((x0 - 12.5) * 0.00210526)))

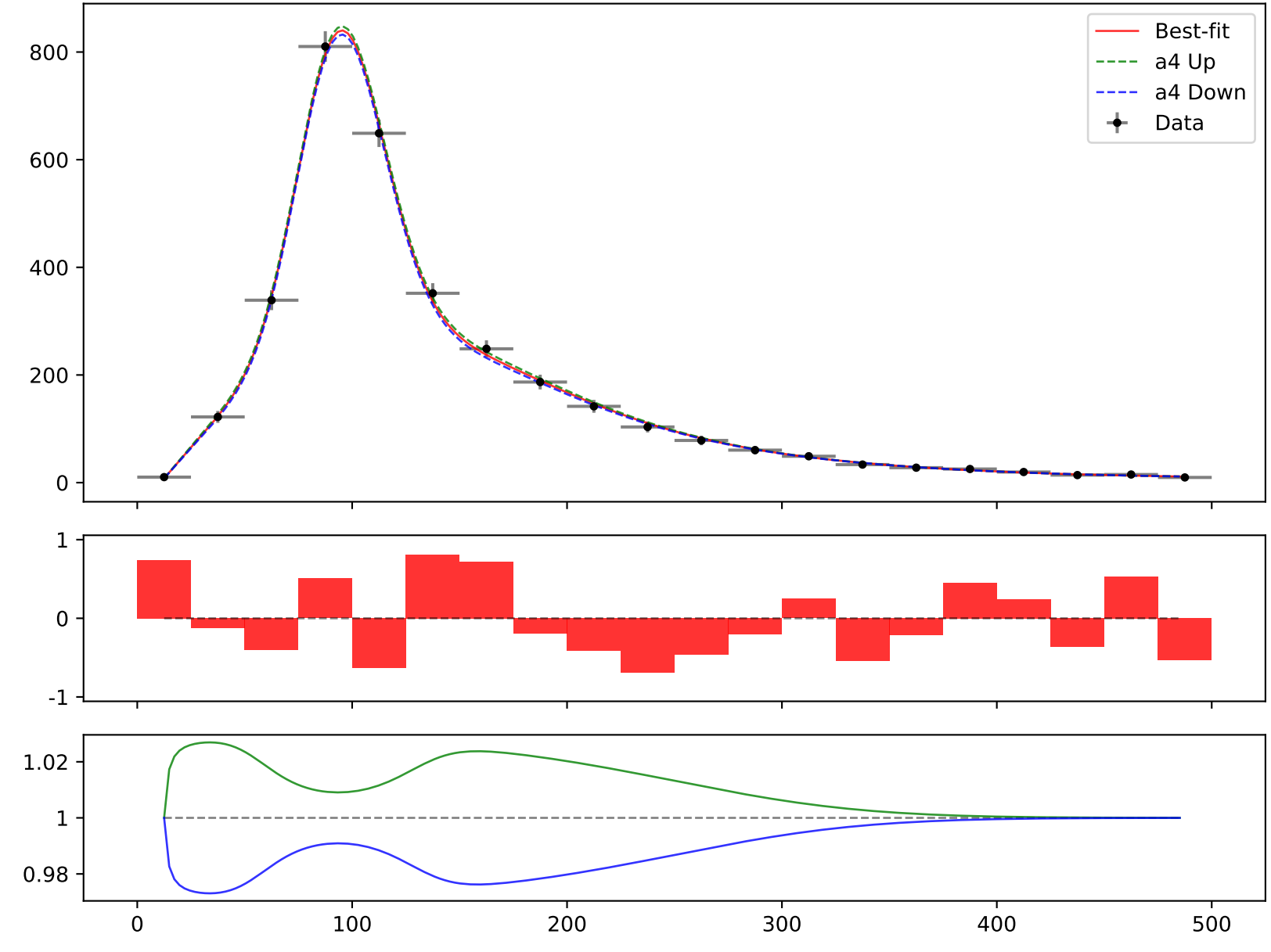
$a1 = -9.00491^{+0.257(2.85\%)}_{-0.257(2.85\%)}$, $a2 = -0.324444^{+0.0027(0.832\%)}_{-0.0027(0.832\%)}$,

$a3 = 0.04774^{+0.00474(9.93\%)}_{-0.00474(9.93\%)}$, $\mathbf{a4 = 11.2583^{+0.395(3.51\%)}_{-0.395(3.51\%)}}$,

$a5 = 20.4687^{+0.604(2.95\%)}_{-0.604(2.95\%)}$

Candidate #36

χ^2/NDF = 4.857/15, p-value = 0.9933, RMSE = 7.139



SymbolFit

164.796*(a3 + a5*((x0 - 12.5) * 0.00210526)*gauss((a1 + 4*((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + gauss(((x0 - 12.5) * 0.00210526))) + tanh(((x0 - 12.5) * 0.00210526)))*gauss(2*((x0 - 12.5) * 0.00210526)))

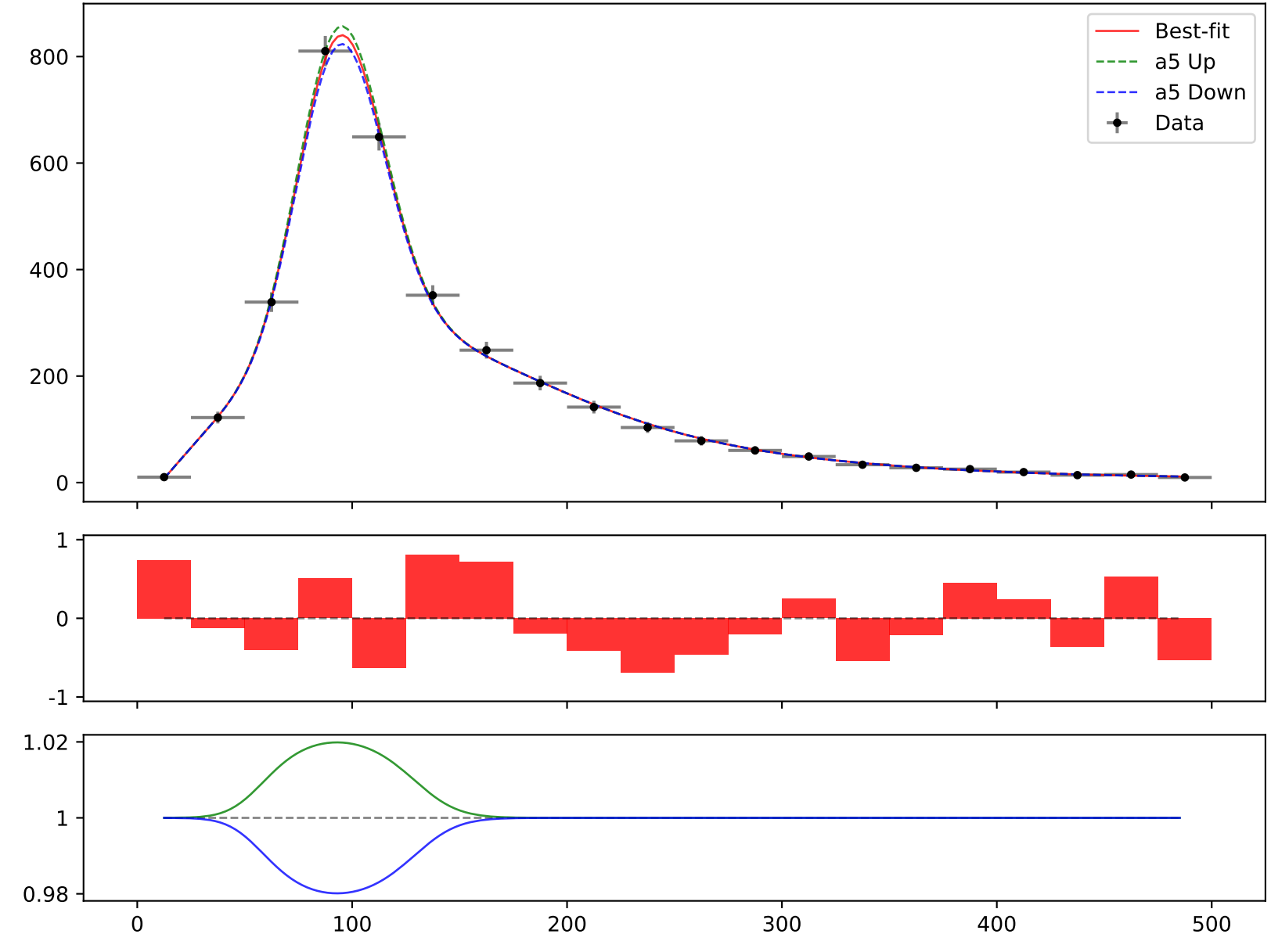
$a1 = -9.00491^{+0.257(2.85\%)}_{-0.257(2.85\%)}$, $a2 = -0.324444^{+0.0027(0.832\%)}_{-0.0027(0.832\%)}$,

$a3 = 0.04774^{+0.00474(9.93\%)}_{-0.00474(9.93\%)}$, $a4 = 11.2583^{+0.395(3.51\%)}_{-0.395(3.51\%)}$,

$a5 = 20.4687^{+0.604(2.95\%)}_{-0.604(2.95\%)}$

Candidate #36

χ^2/NDF = 4.857/15, p-value = 0.9933, RMSE = 7.139



Candidate function #35

SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

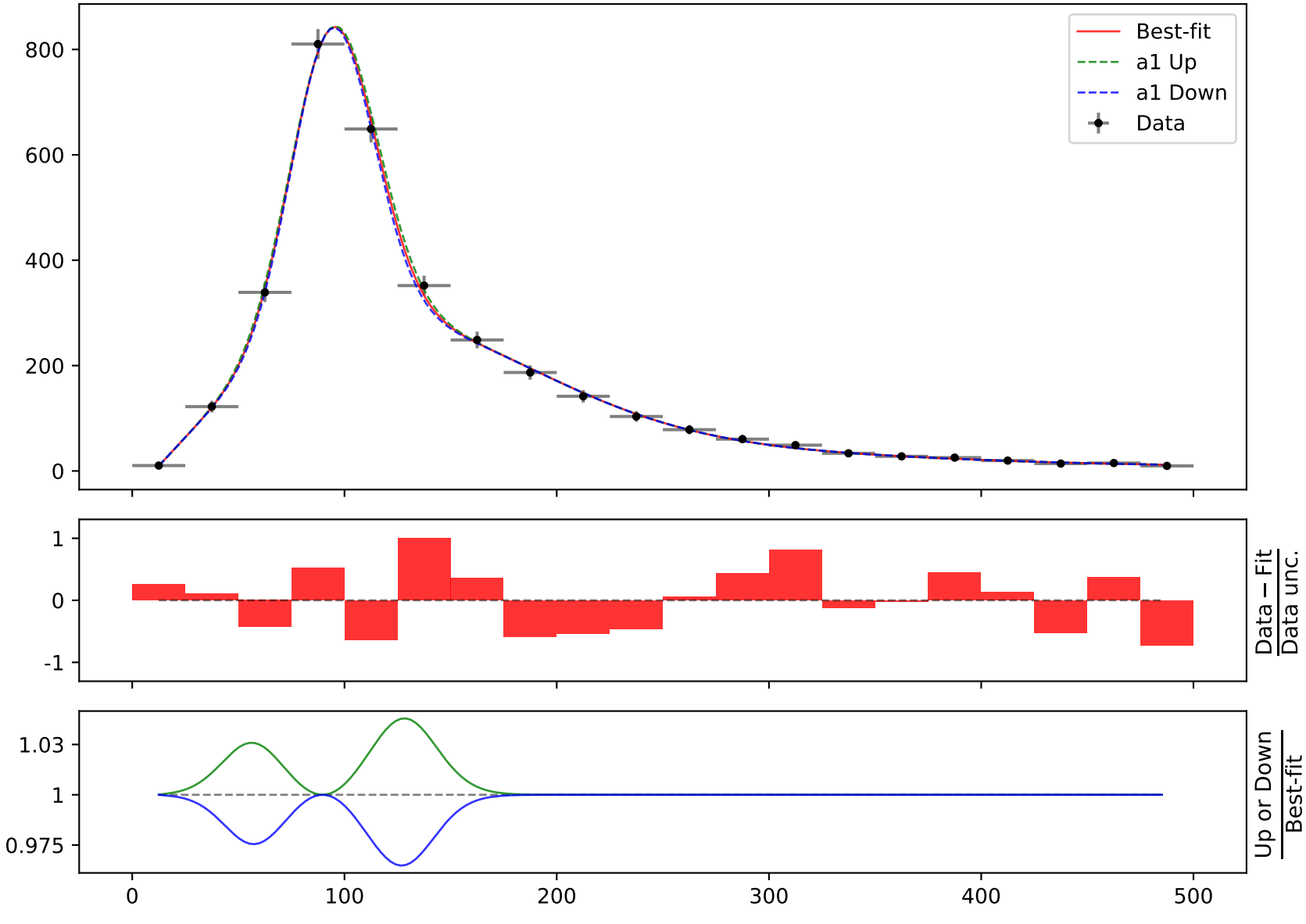
a1 = $-8.47983^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, a2 = $-0.324912^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

a3 = $0.057044^{+0.0048(8.41\%)}_{-0.0048(8.41\%)}$, *a4* = 0.0897,

a5 = $12.4047^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, a6 = $20.5866^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #35

χ^2/NDF = 4.959/15, p-value = 0.9925, RMSE = 7.483



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

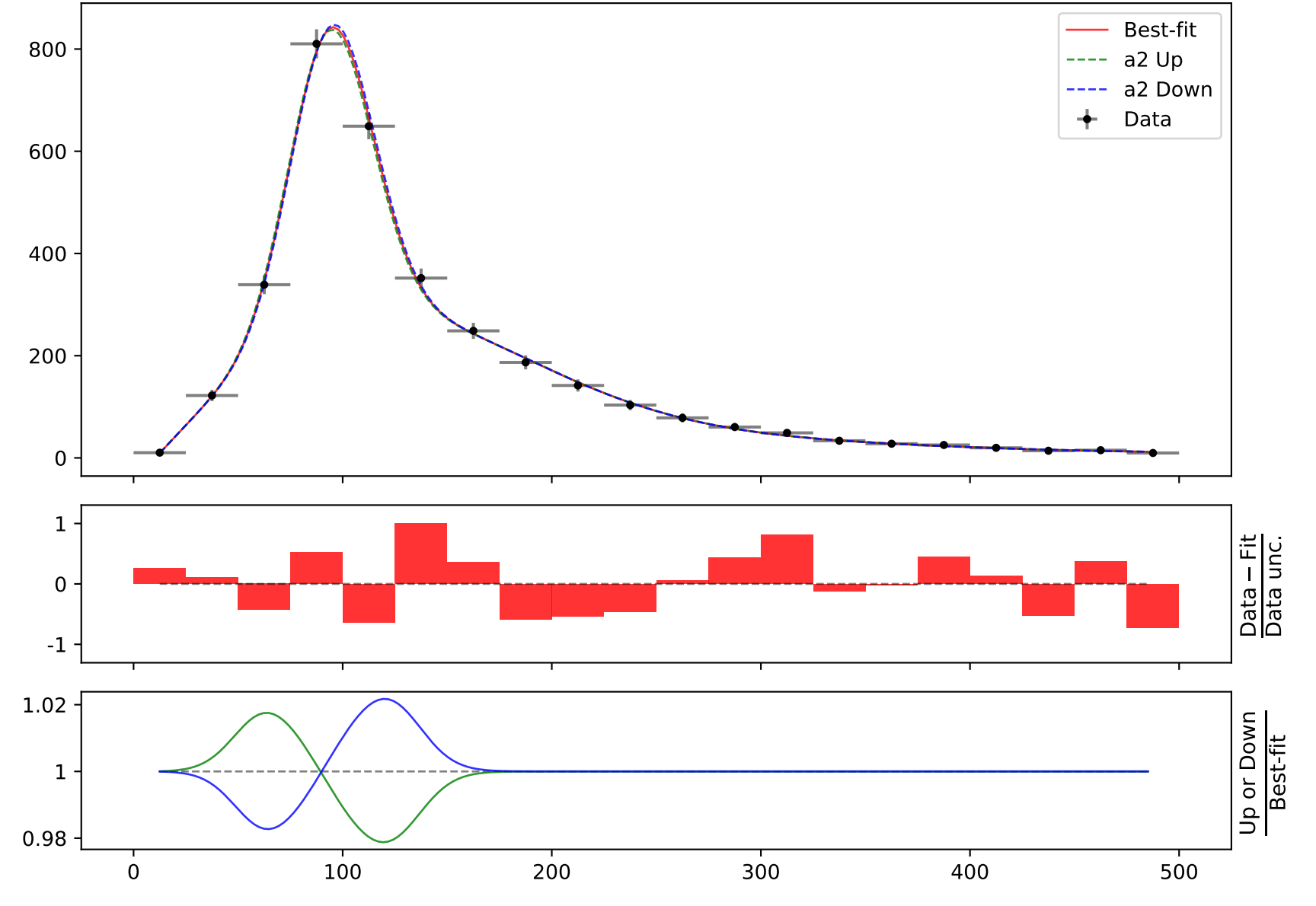
$a1 = -8.47983^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, **$a2 = -0.324912^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$**,

$a3 = 0.057044^{+0.0048(8.41\%)}_{-0.0048(8.41\%)}$, $a4 = 0.0897$,

$a5 = 12.4047^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $a6 = 20.5866^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #35

χ^2/NDF = 4.959/15, p-value = 0.9925, RMSE = 7.483



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

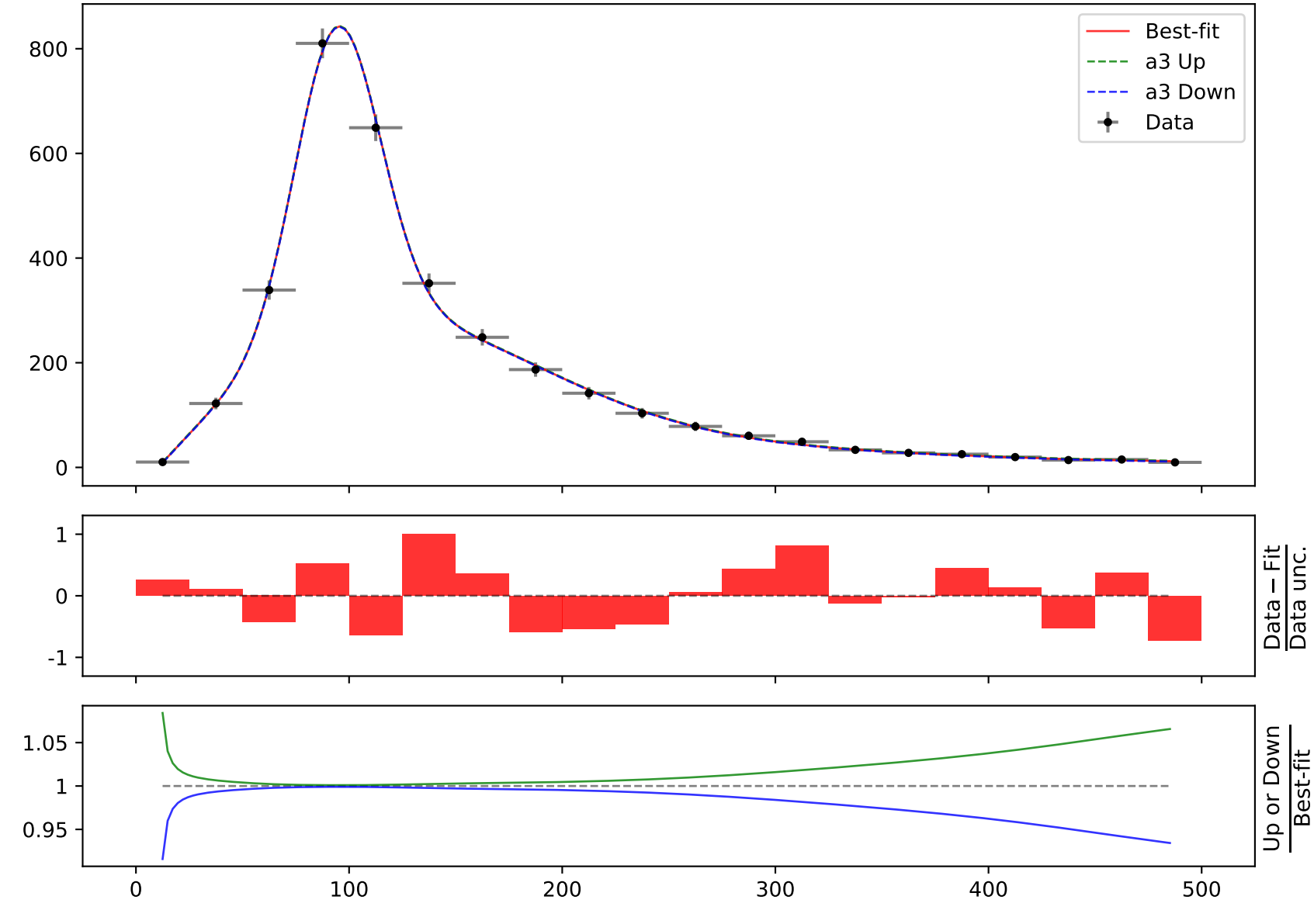
$a1 = -8.47983^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324912^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

$a3 = 0.057044^{+0.0048(8.41\%)}_{-0.0048(8.41\%)}$, $a4 = 0.0897$,

$a5 = 12.4047^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $a6 = 20.5866^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #35

χ^2/NDF = 4.959/15, p-value = 0.9925, RMSE = 7.483



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

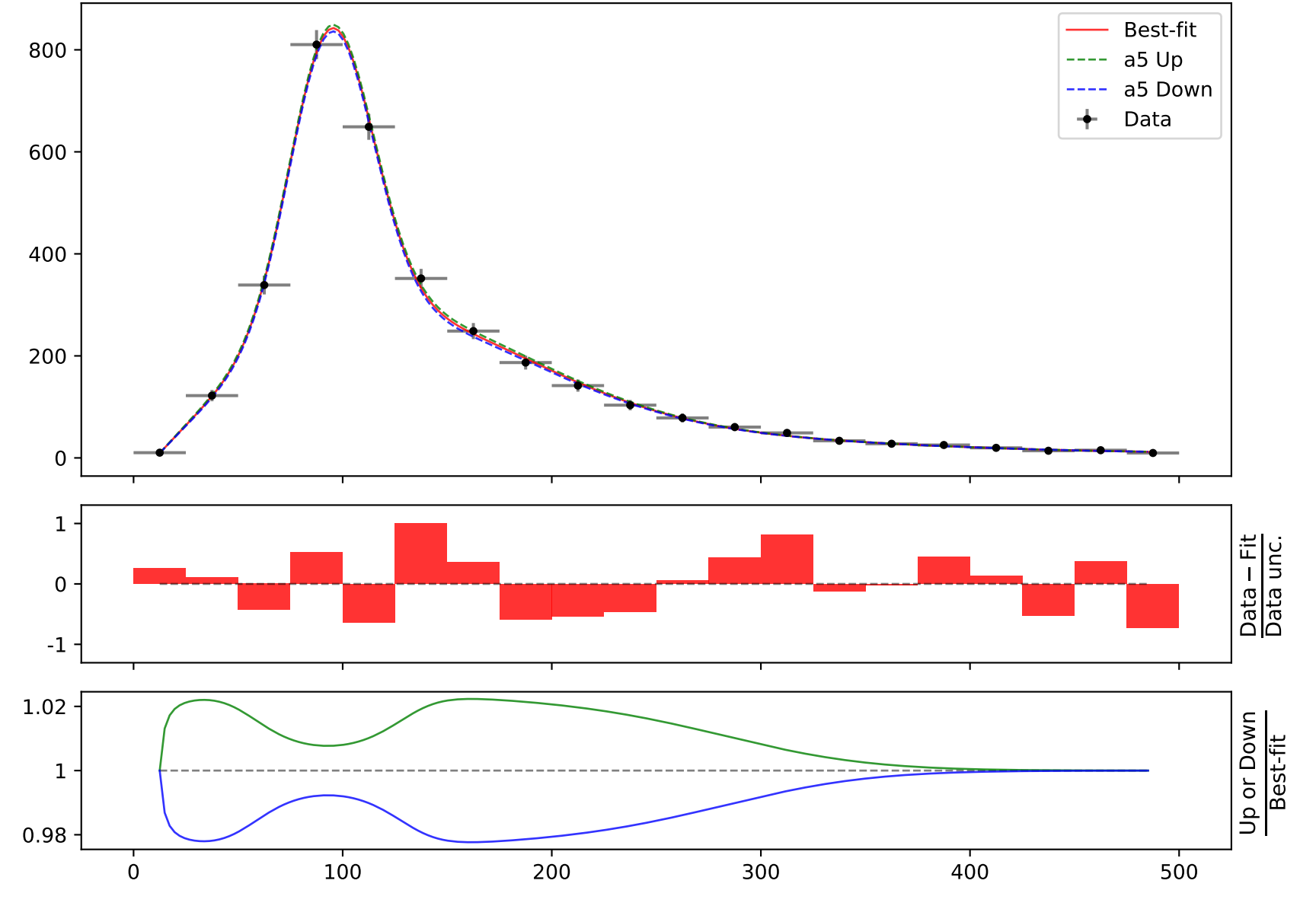
$a1 = -8.47983^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324912^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

$a3 = 0.057044^{+0.0048(8.41\%)}_{-0.0048(8.41\%)}$, $a4 = 0.0897$,

$\mathbf{a5 = 12.4047^{+0.314(2.53\%)}_{-0.314(2.53\%)}}$, $a6 = 20.5866^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #35

χ^2/NDF = 4.959/15, p-value = 0.9925, RMSE = 7.483



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

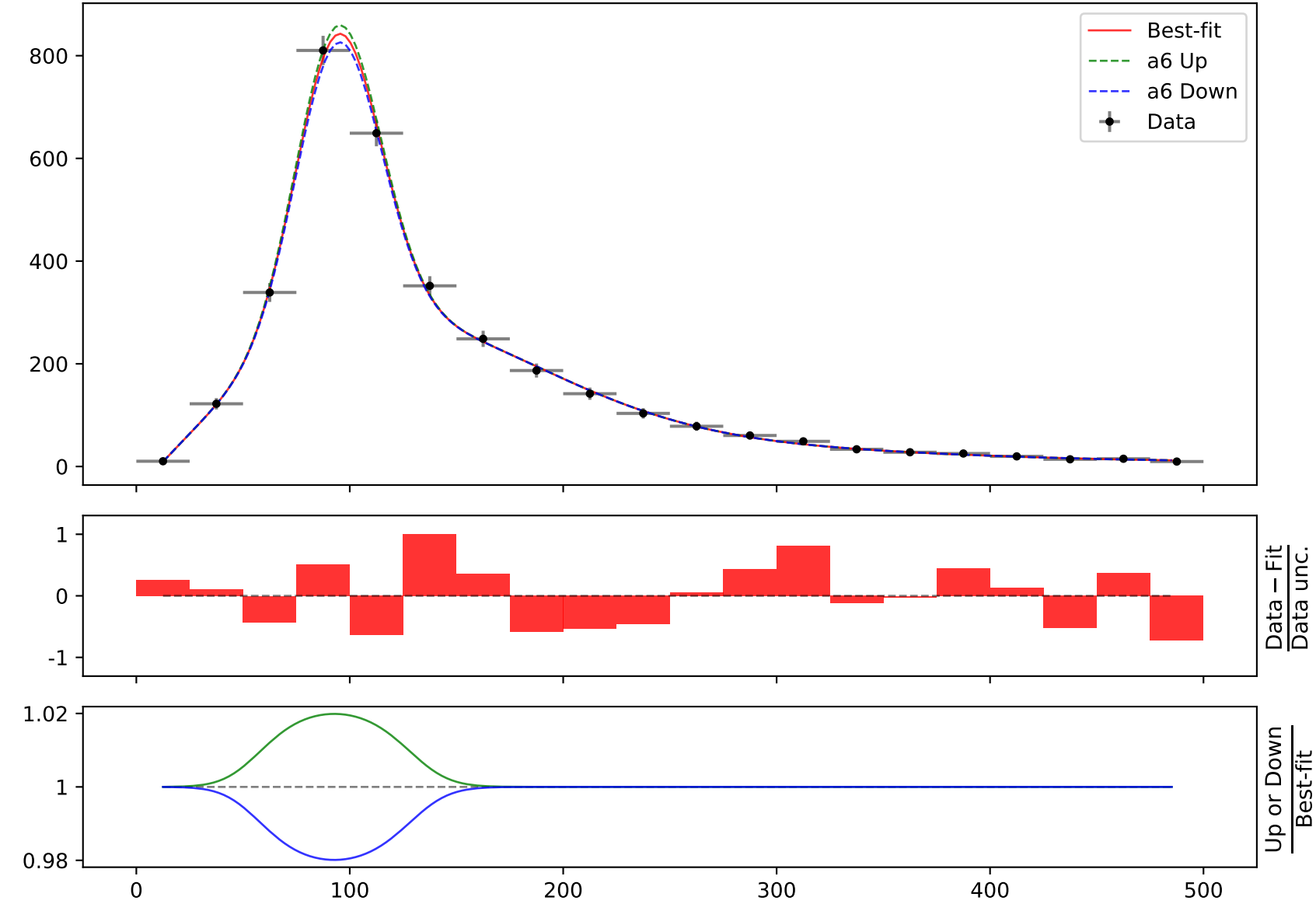
$a1 = -8.47983^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324912^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

$a3 = 0.057044^{+0.0048(8.41\%)}_{-0.0048(8.41\%)}$, $a4 = 0.0897$,

$a5 = 12.4047^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $\mathbf{a6 = 20.5866^{+0.605(2.94\%)}_{-0.605(2.94\%)}}$

Candidate #35

χ^2/NDF = 4.959/15, p-value = 0.9925, RMSE = 7.483



Candidate function #34

SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

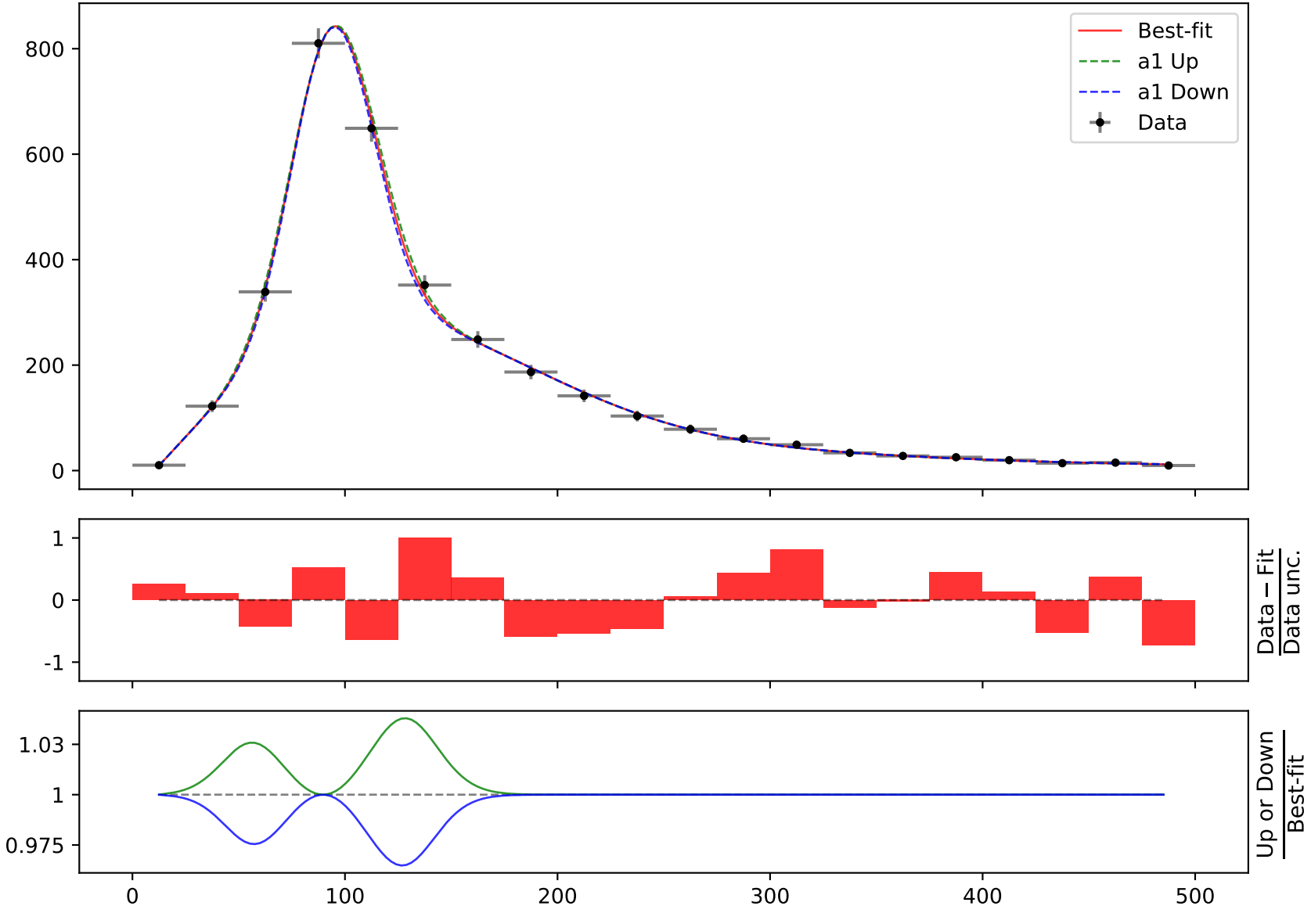
a1 = $-8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, a2 = $-0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

a3 = $0.0570331^{+0.0048(8.42\%)}_{-0.0048(8.42\%)}$, a4 = 0.0899,

a5 = $12.404^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, a6 = $20.5868^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #34

χ^2/NDF = 4.958/15, p-value = 0.9925, RMSE = 7.484



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

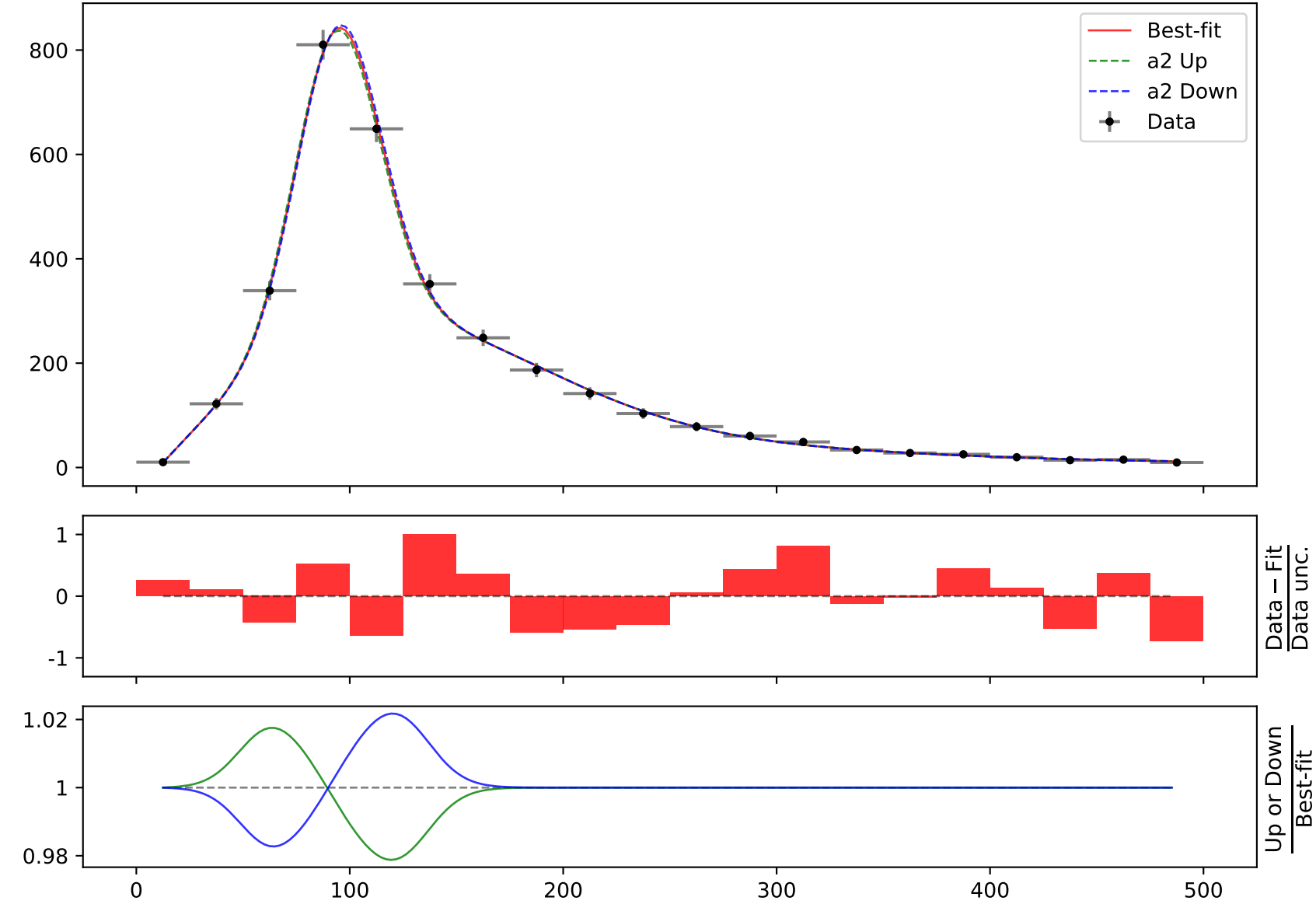
$a1 = -8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, **$a2 = -0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$**,

$a3 = 0.0570331^{+0.0048(8.42\%)}_{-0.0048(8.42\%)}$, $a4 = 0.0899$,

$a5 = 12.404^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $a6 = 20.5868^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #34

χ^2/NDF = 4.958/15, p-value = 0.9925, RMSE = 7.484



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

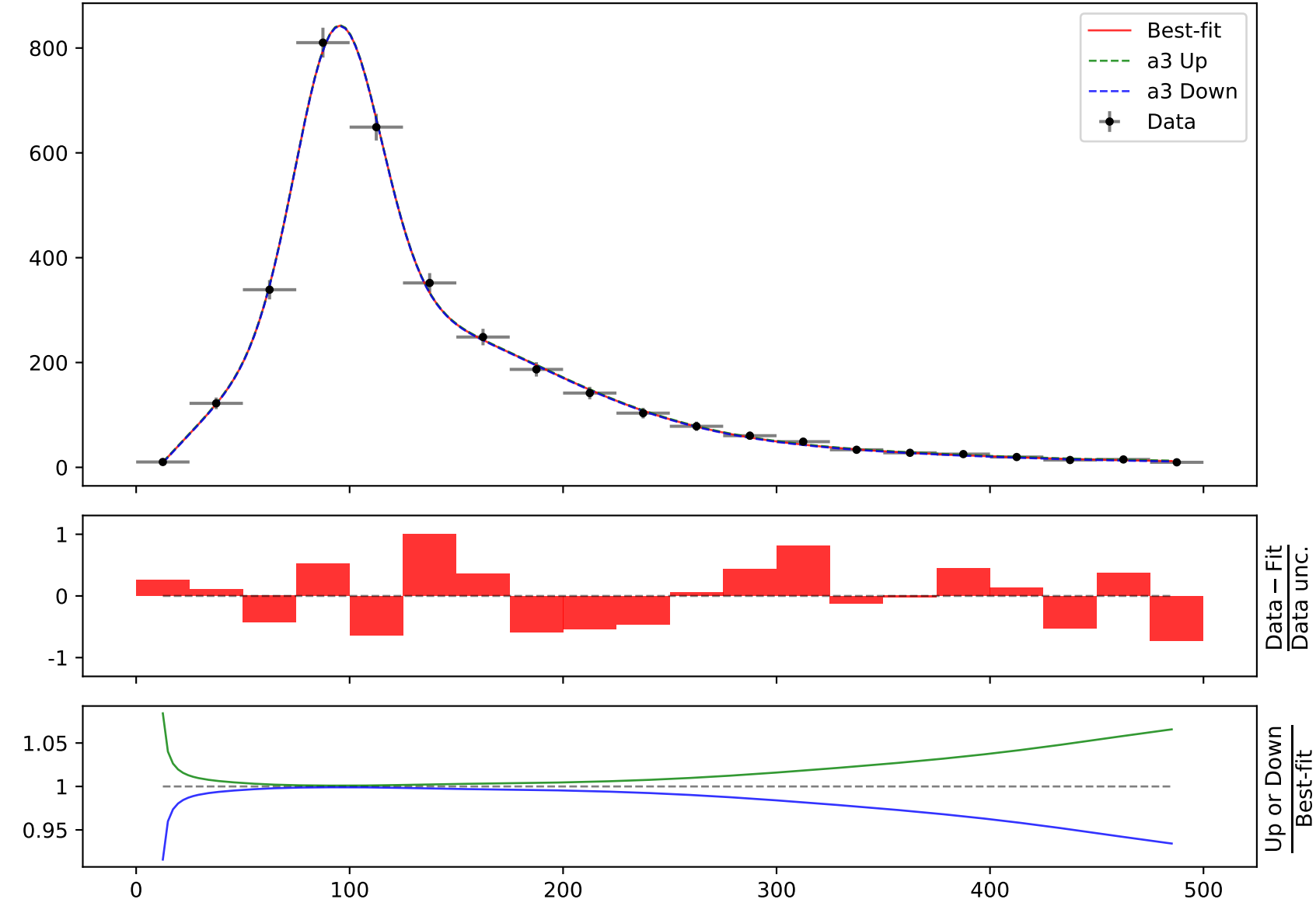
$a1 = -8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

$a3 = 0.0570331^{+0.0048(8.42\%)}_{-0.0048(8.42\%)}$, $a4 = 0.0899$,

$a5 = 12.404^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $a6 = 20.5868^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #34

χ^2/NDF = 4.958/15, p-value = 0.9925, RMSE = 7.484



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

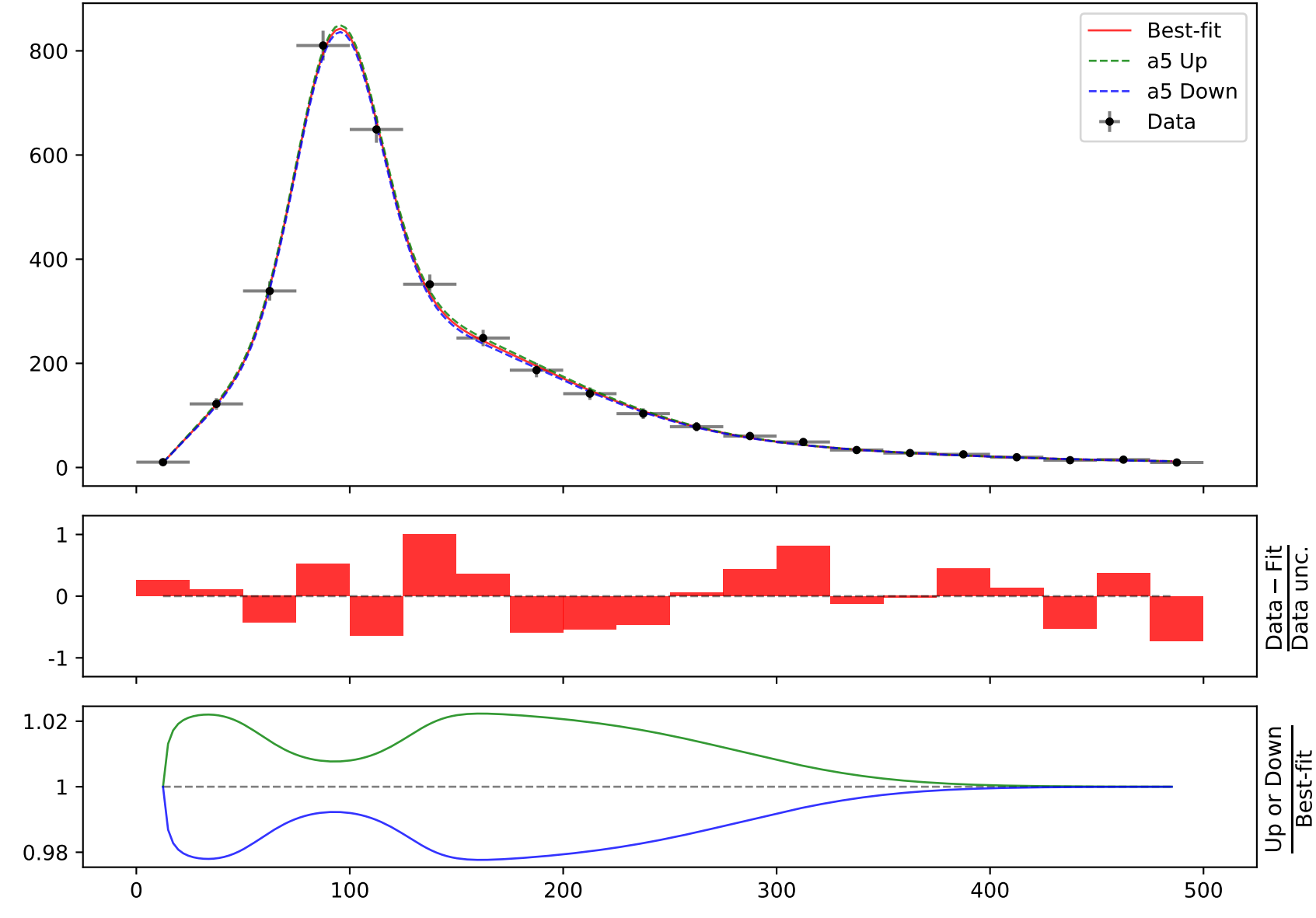
$a1 = -8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

$a3 = 0.0570331^{+0.0048(8.42\%)}_{-0.0048(8.42\%)}$, $a4 = 0.0899$,

$a5 = 12.404^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $a6 = 20.5868^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #34

χ^2/NDF = 4.958/15, p-value = 0.9925, RMSE = 7.484



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

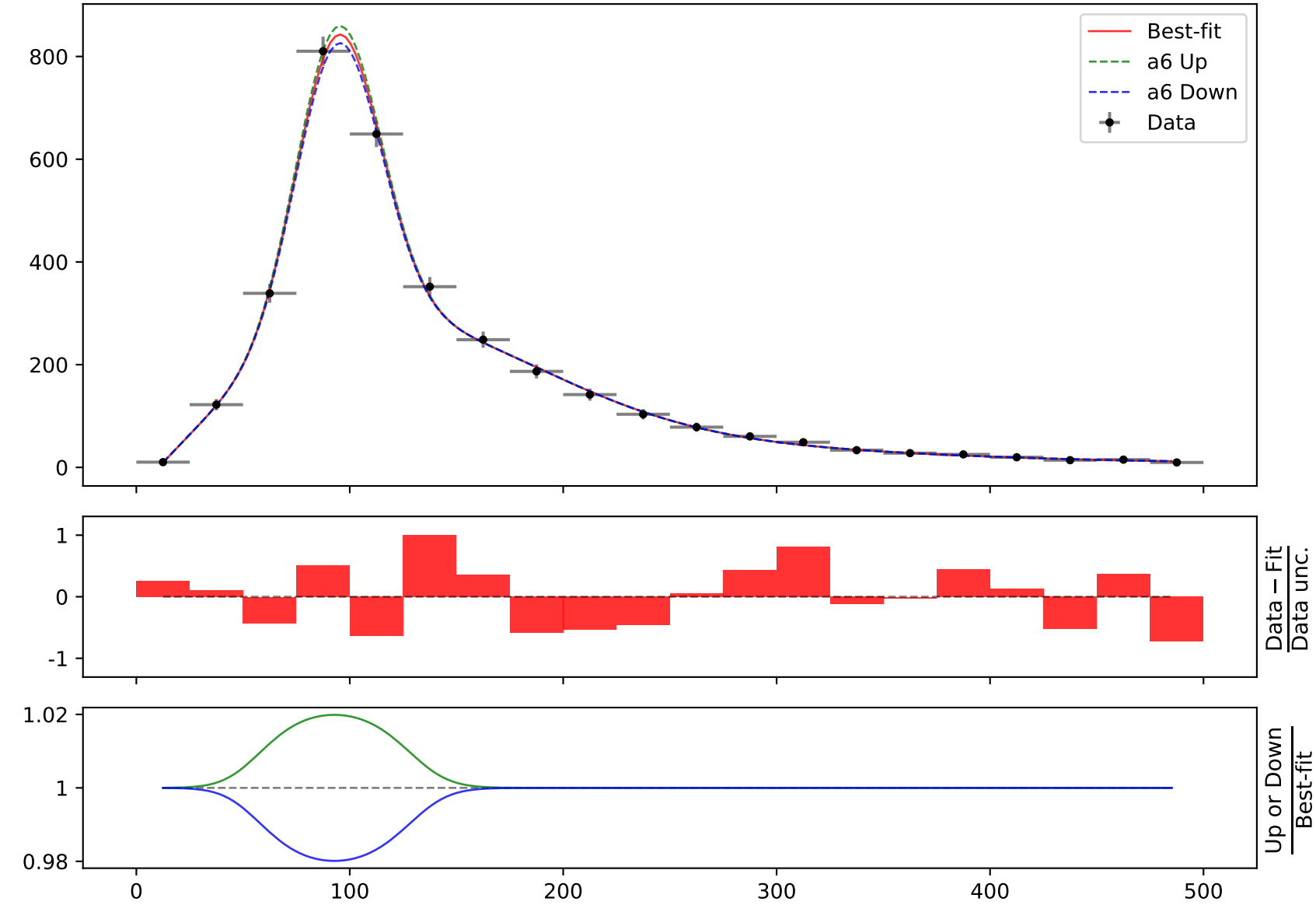
$a1 = -8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

$a3 = 0.0570331^{+0.0048(8.42\%)}_{-0.0048(8.42\%)}$, $a4 = 0.0899$,

$a5 = 12.404^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $\mathbf{a6 = 20.5868^{+0.605(2.94\%)}_{-0.605(2.94\%)}}$

Candidate #34

χ^2/NDF = 4.958/15, p-value = 0.9925, RMSE = 7.484



Candidate function #33

SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

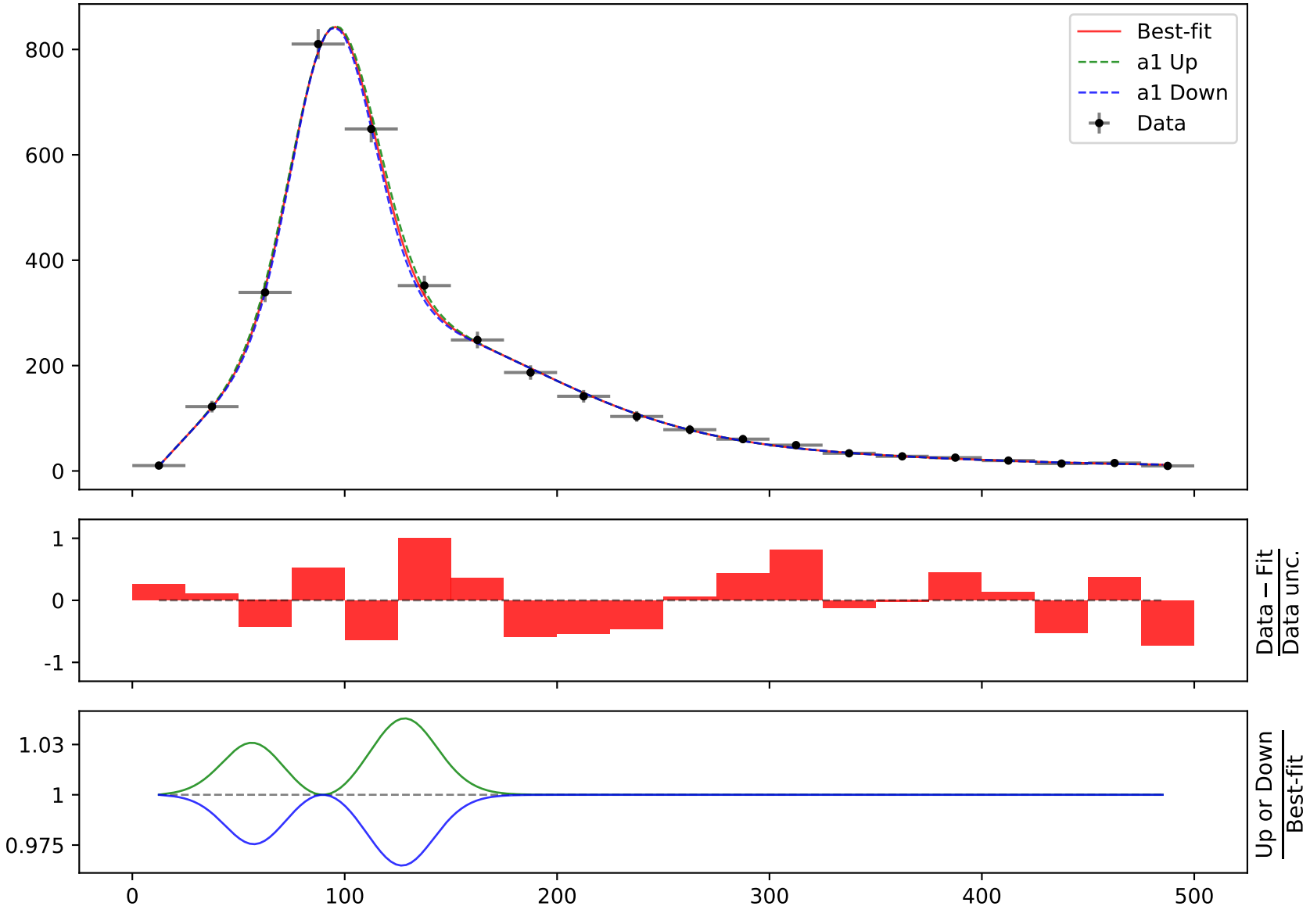
a1 = $-8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, a2 = $-0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

a3 = $0.0570331^{+0.0048(8.42\%)}_{-0.0048(8.42\%)}$, a4 = 0.0899,

a5 = $12.404^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, a6 = $20.5868^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #33

χ^2/NDF = 4.958/15, p-value = 0.9925, RMSE = 7.484



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

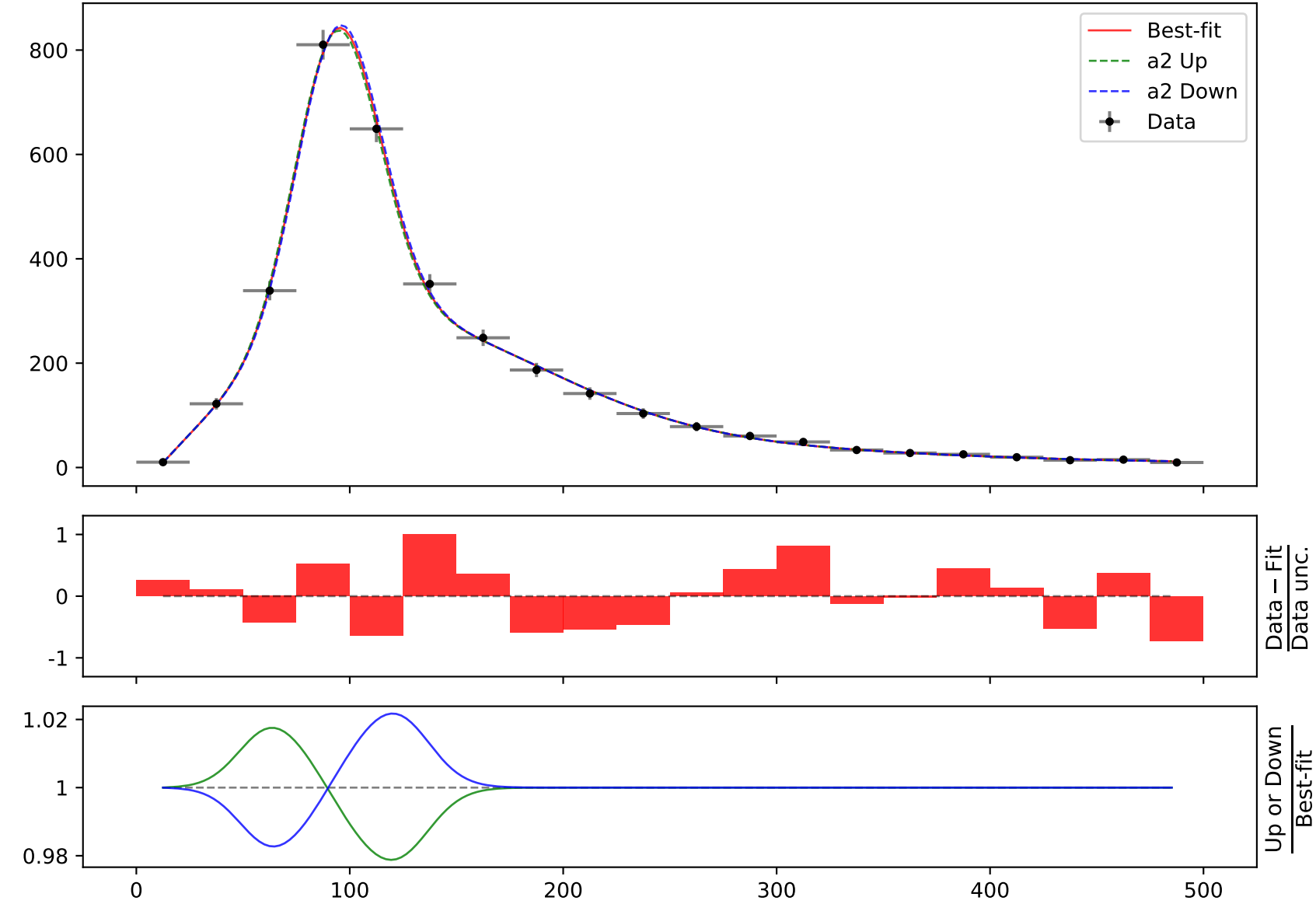
$a1 = -8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, **$a2 = -0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$**,

$a3 = 0.0570331^{+0.0048(8.42\%)}_{-0.0048(8.42\%)}$, $a4 = 0.0899$,

$a5 = 12.404^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $a6 = 20.5868^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #33

χ^2/NDF = 4.958/15, p-value = 0.9925, RMSE = 7.484



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

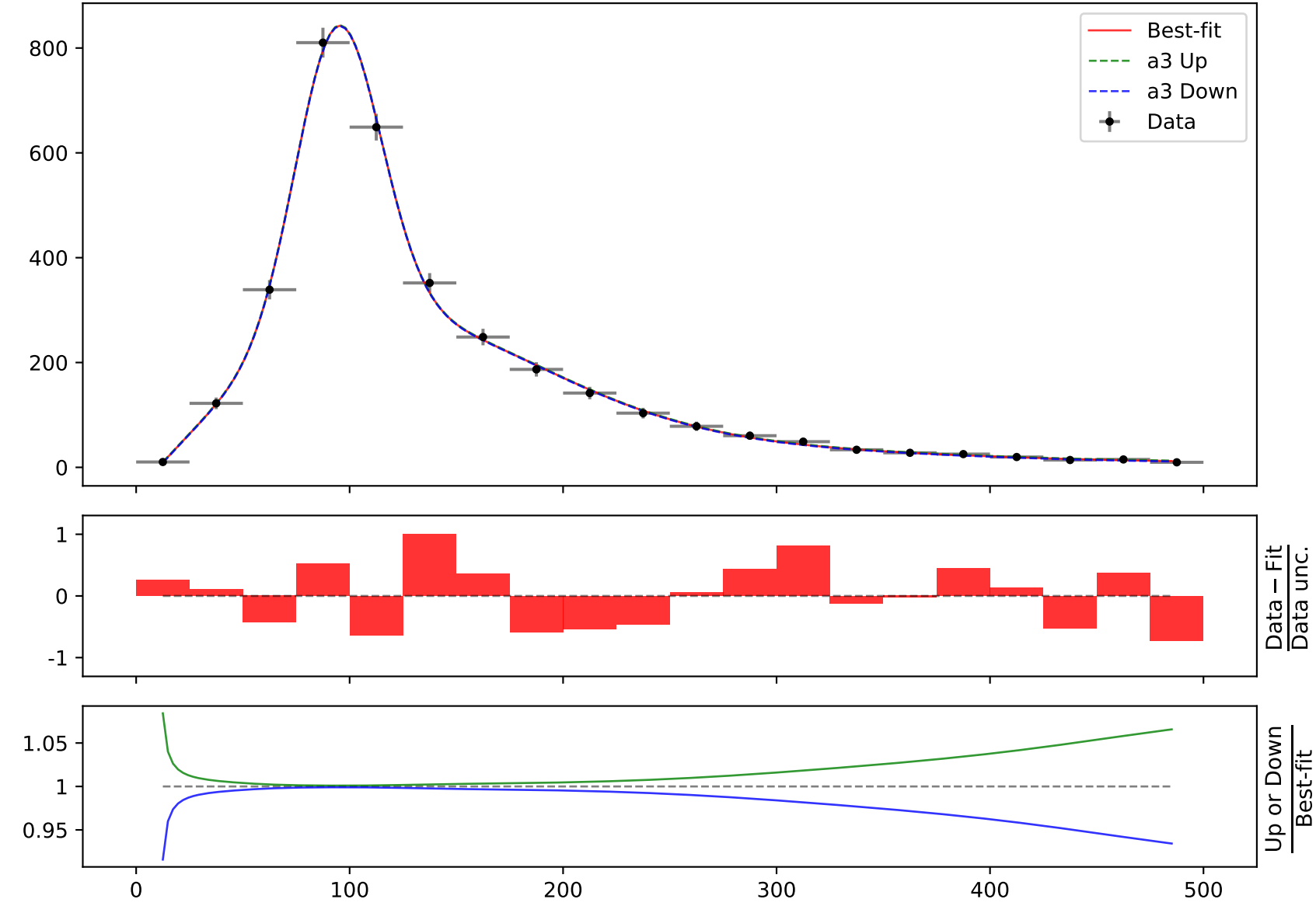
$a1 = -8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

$a3 = 0.0570331^{+0.0048(8.42\%)}_{-0.0048(8.42\%)}$, $a4 = 0.0899$,

$a5 = 12.404^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $a6 = 20.5868^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #33

χ^2/NDF = 4.958/15, p-value = 0.9925, RMSE = 7.484



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

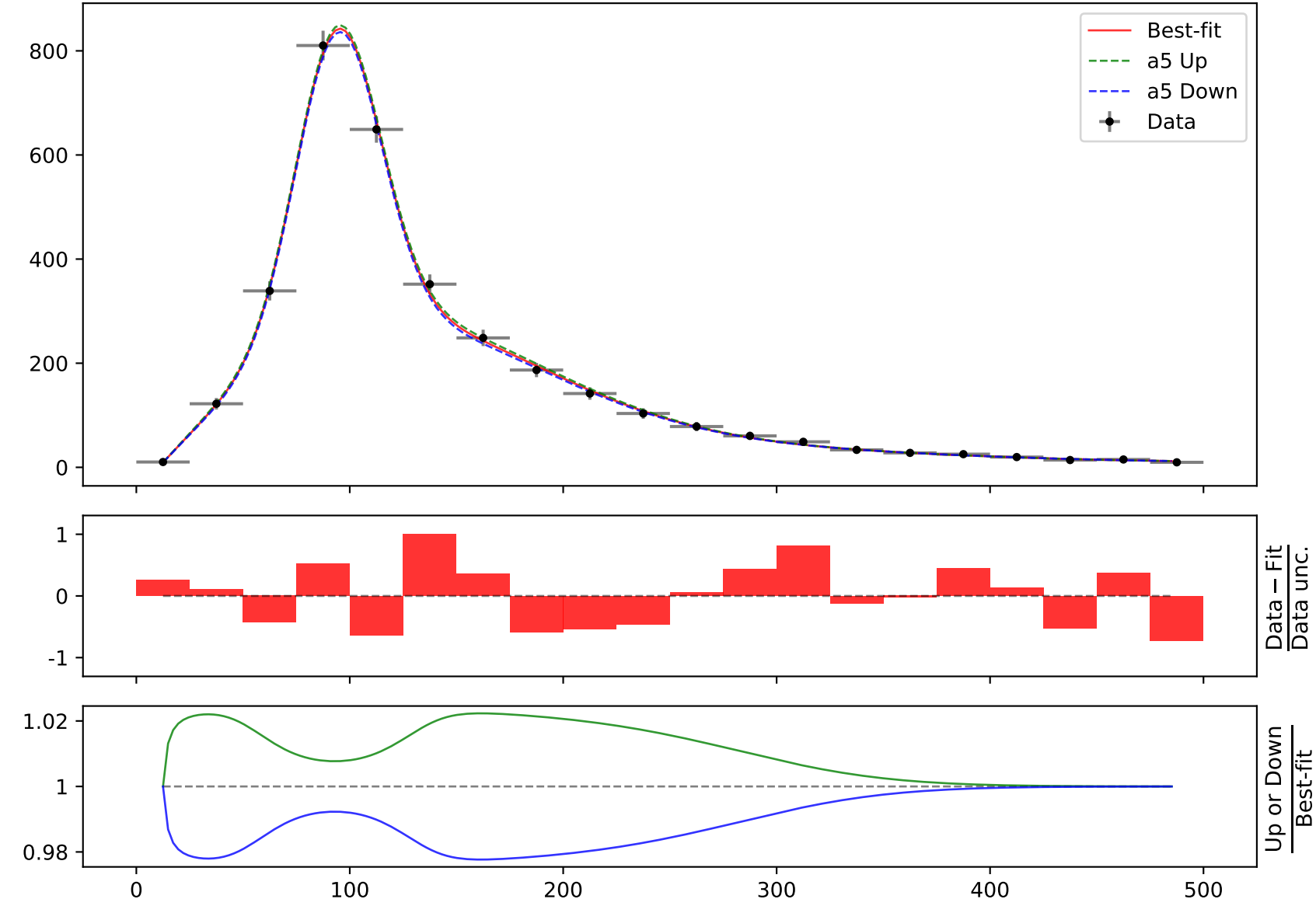
$a1 = -8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

$a3 = 0.0570331^{+0.0048(8.42\%)}_{-0.0048(8.42\%)}$, $a4 = 0.0899$,

$a5 = 12.404^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $a6 = 20.5868^{+0.605(2.94\%)}_{-0.605(2.94\%)}$

Candidate #33

χ^2/NDF = 4.958/15, p-value = 0.9925, RMSE = 7.484



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss((a1 + ((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + (a4 + a5*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

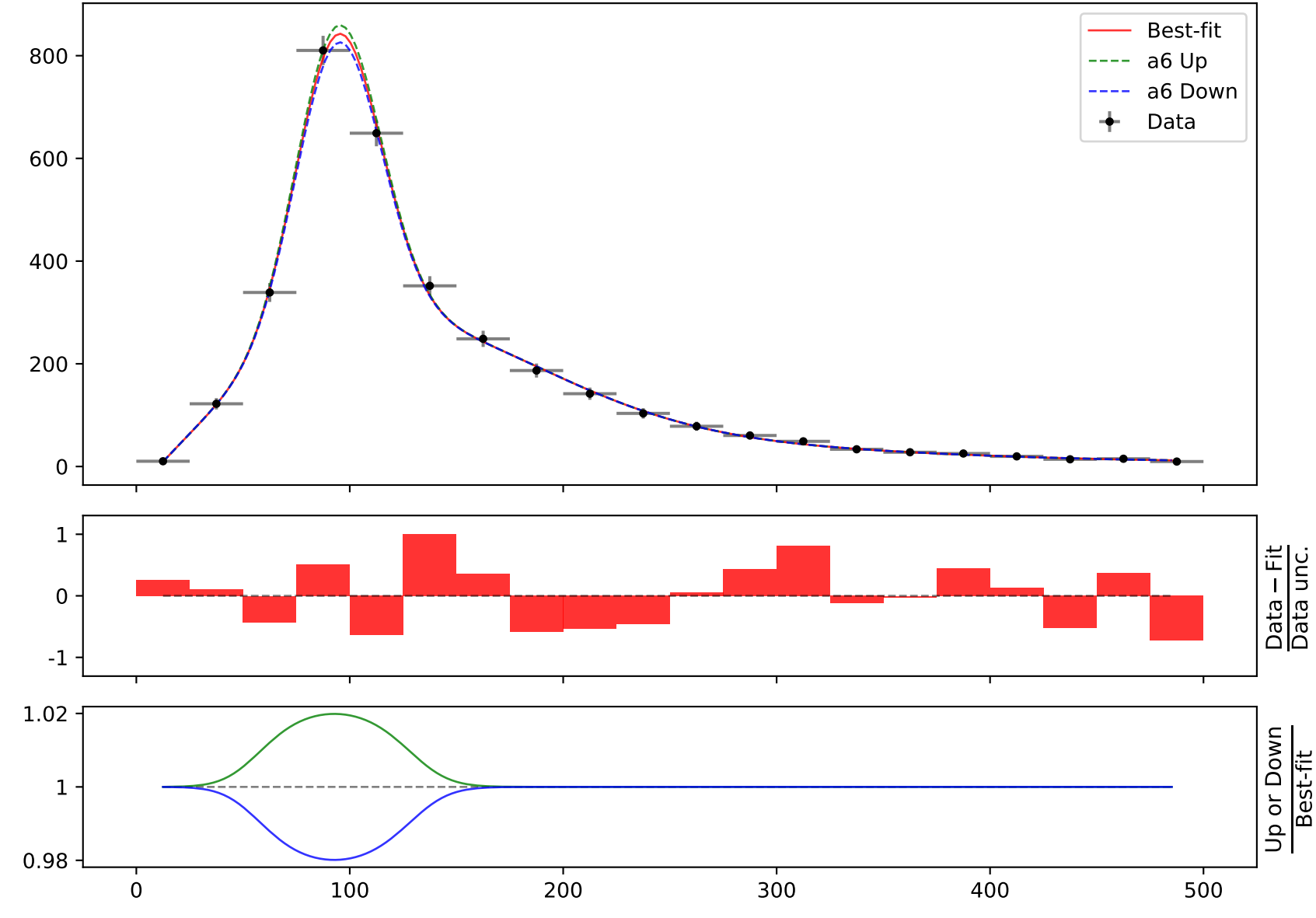
$a1 = -8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

$a3 = 0.0570331^{+0.0048(8.42\%)}_{-0.0048(8.42\%)}$, $a4 = 0.0899$,

$a5 = 12.404^{+0.314(2.53\%)}_{-0.314(2.53\%)}$, $\mathbf{a6 = 20.5868^{+0.605(2.94\%)}_{-0.605(2.94\%)}}$

Candidate #33

χ^2/NDF = 4.958/15, p-value = 0.9925, RMSE = 7.484



Candidate function #32

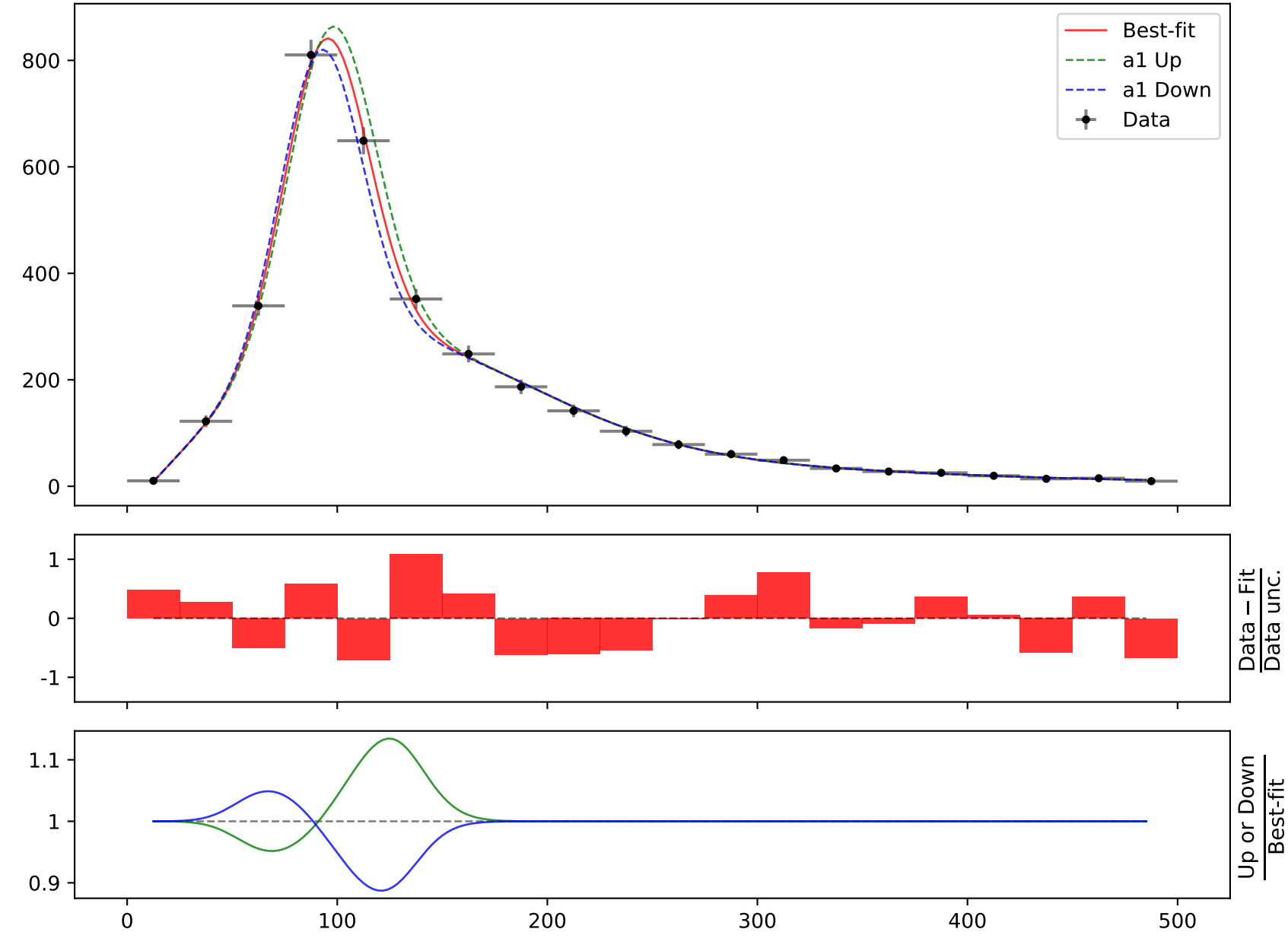
SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3)*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

$\mathbf{a1 = -16.3978^{+0.539(3.29\%)}_{-0.539(3.29\%)}}$, $a2 = 0.0527371^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,
$a3 = 2.66715^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,
$a5 = 20.8781^{+0.65(3.11\%)}_{-0.65(3.11\%)}$

Candidate #32

χ^2/NDF = 5.706/15, p-value = 0.9843, RMSE = 8.305



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3)*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

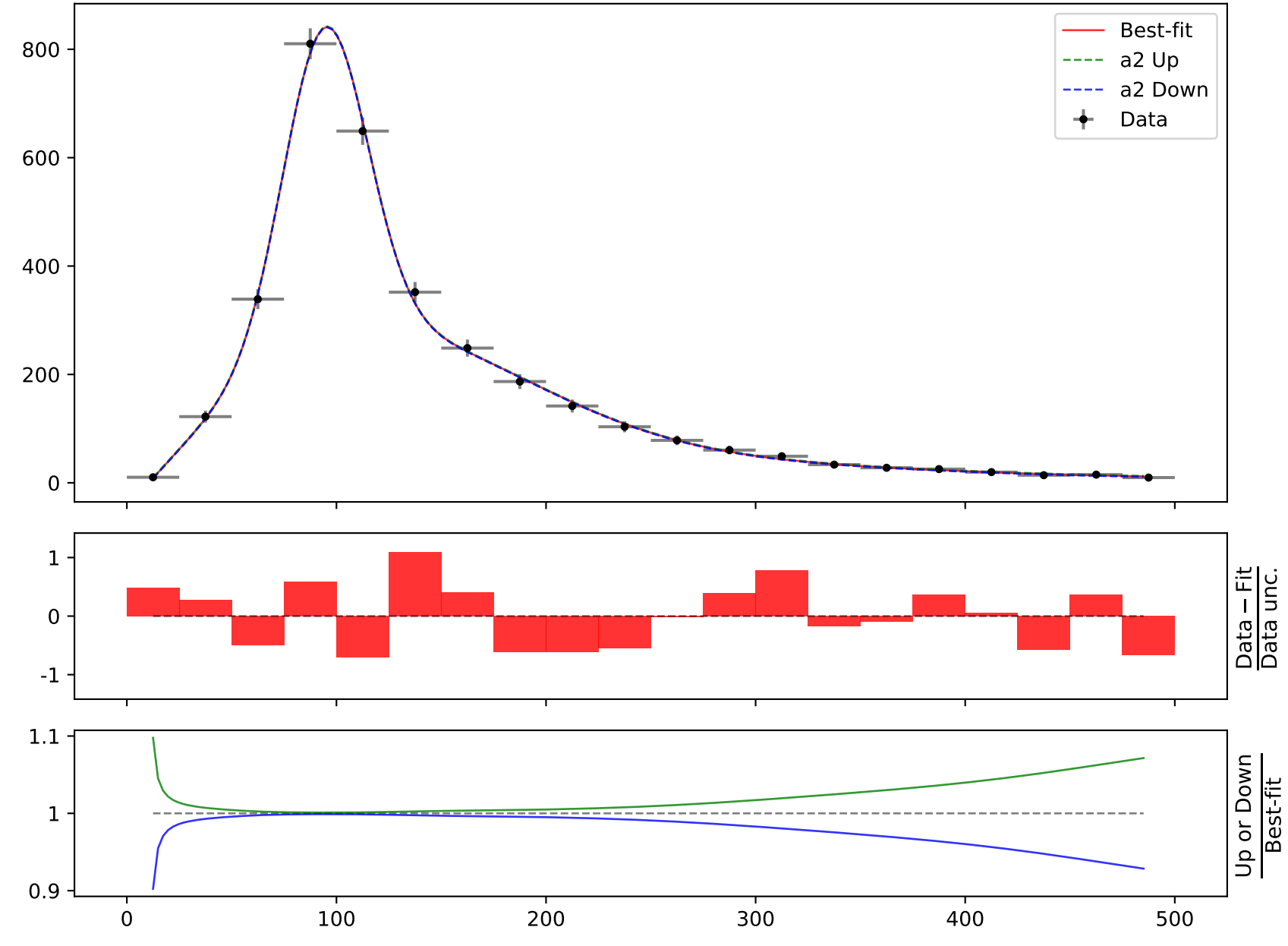
$a1 = -16.3978^{+0.539(3.29\%)}_{-0.539(3.29\%)}$, **$a2 = 0.0527371^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$**,

$a3 = 2.66715^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,

$a5 = 20.8781^{+0.65(3.11\%)}_{-0.65(3.11\%)}$

Candidate #32

χ^2/NDF = 5.706/15, p-value = 0.9843, RMSE = 8.305



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3)*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

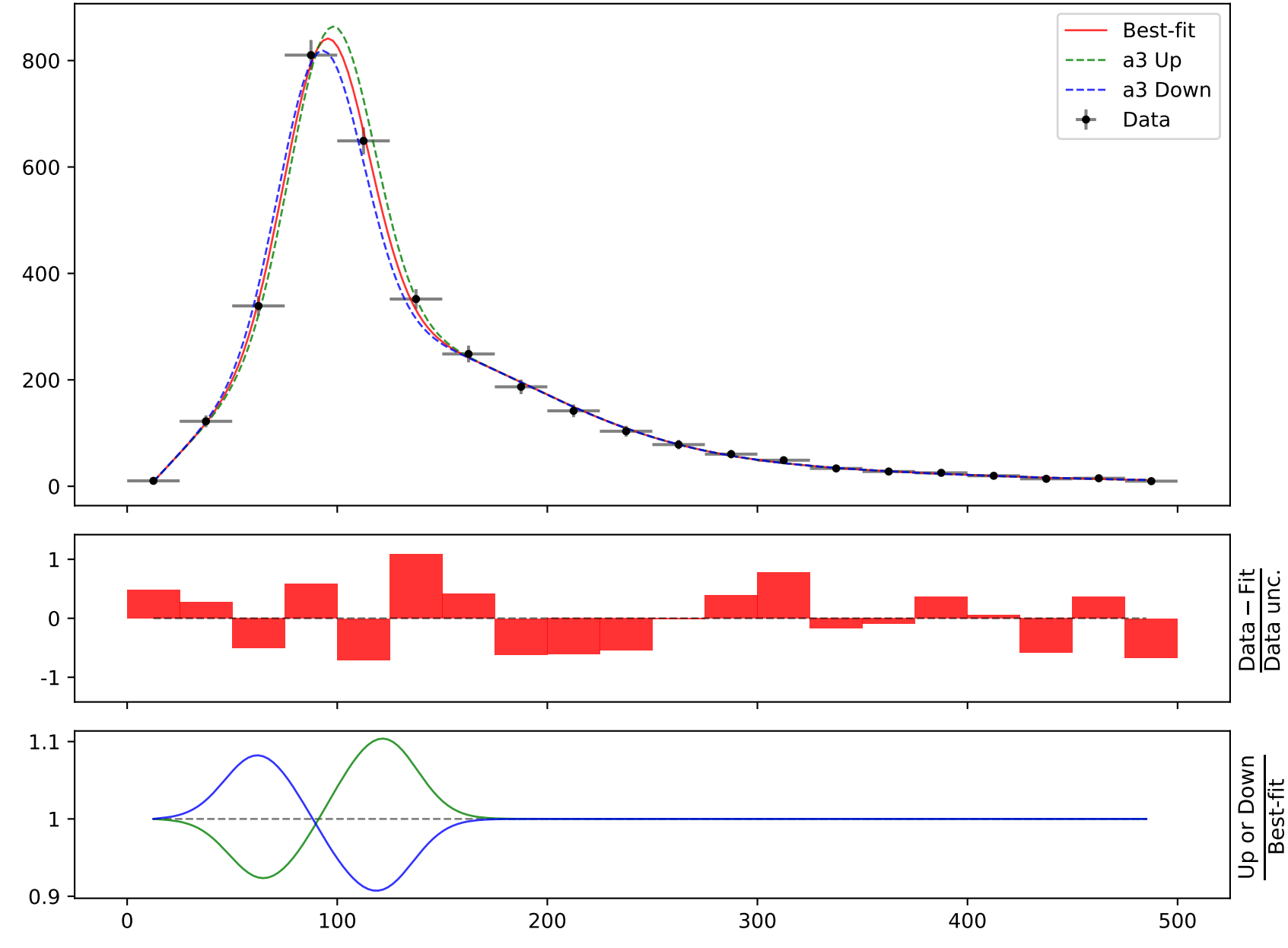
$a1 = -16.3978^{+0.539(3.29\%)}_{-0.539(3.29\%)}$, $a2 = 0.0527371^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,

$a3 = 2.66715^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,

$a5 = 20.8781^{+0.65(3.11\%)}_{-0.65(3.11\%)}$

Candidate #32

χ^2/NDF = 5.706/15, p-value = 0.9843, RMSE = 8.305



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3)*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

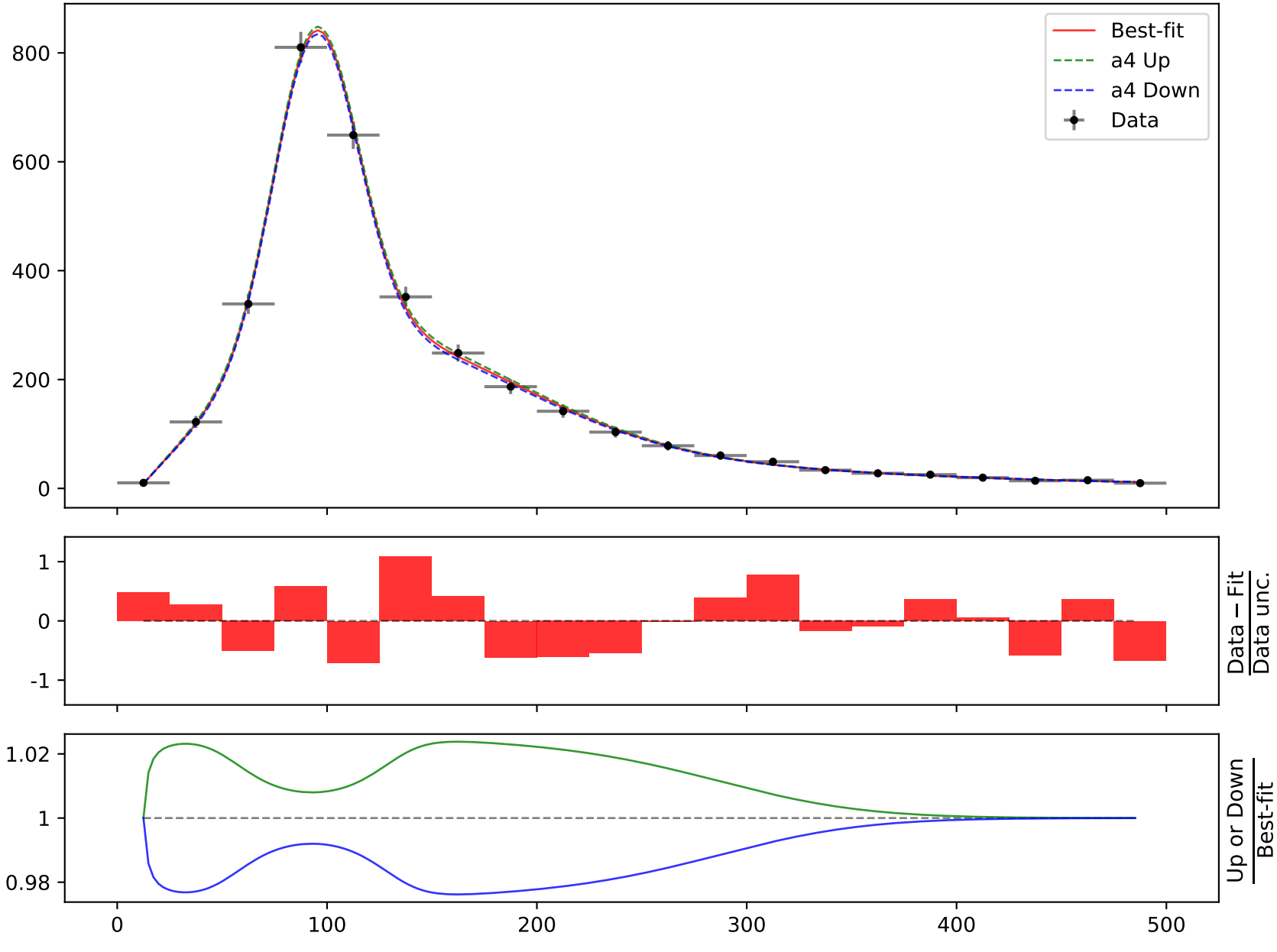
$a1 = -16.3978^{+0.539(3.29\%)}_{-0.539(3.29\%)}$, $a2 = 0.0527371^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,

$a3 = 2.66715^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $\mathbf{a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}}$,

$a5 = 20.8781^{+0.65(3.11\%)}_{-0.65(3.11\%)}$

Candidate #32

χ^2/NDF = 5.706/15, p-value = 0.9843, RMSE = 8.305



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3)*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

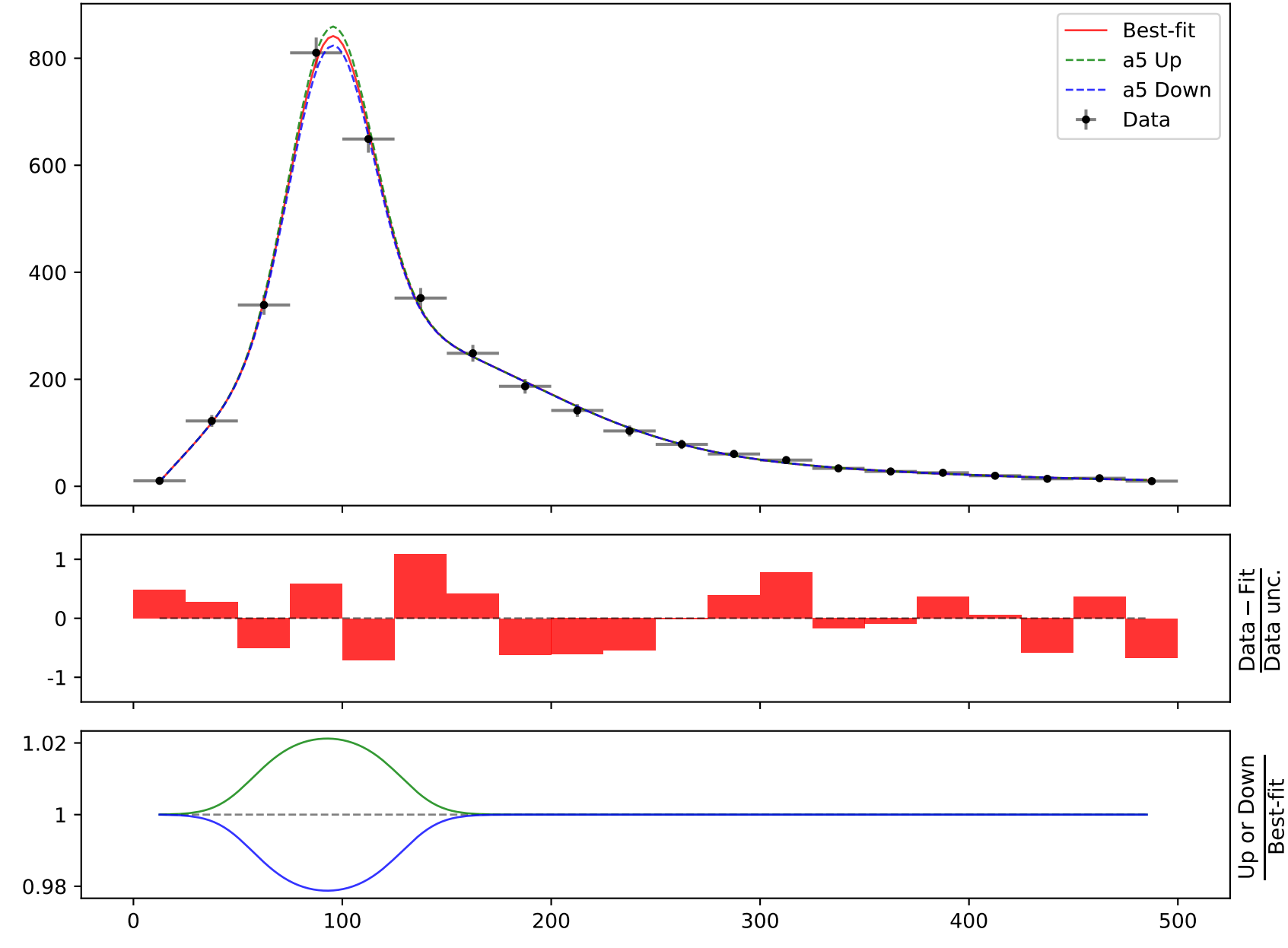
$a1 = -16.3978^{+0.539(3.29\%)}_{-0.539(3.29\%)}$, $a2 = 0.0527371^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,

$a3 = 2.66715^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,

Candidate #32

$a5 = 20.8781^{+0.65(3.11\%)}_{-0.65(3.11\%)}$

χ^2/NDF = 5.706/15, p-value = 0.9843, RMSE = 8.305



Candidate function #31

SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

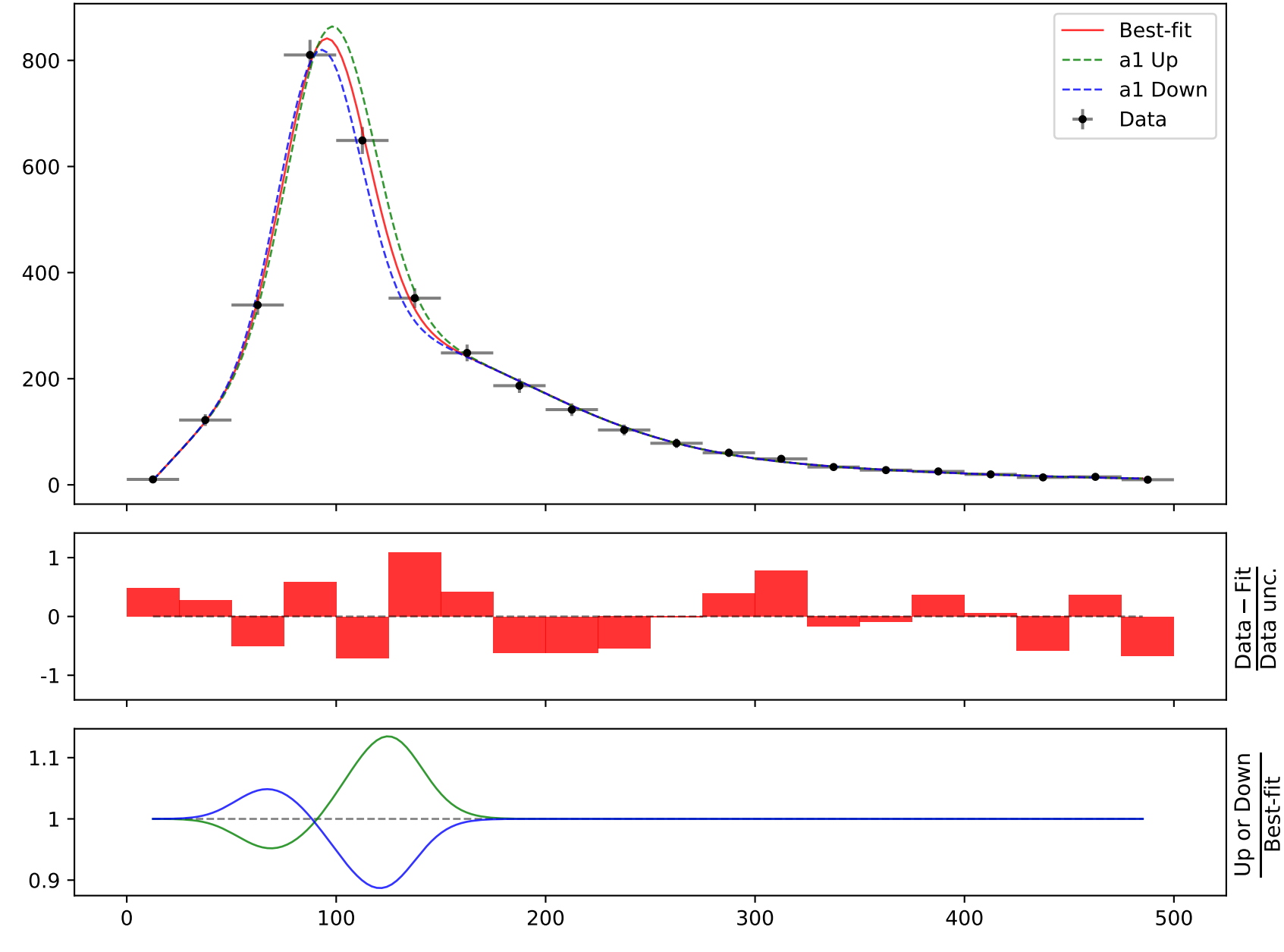
$\mathbf{a1 = -16.4075^{+0.538(3.28\%)}_{-0.538(3.28\%)}}$, $a2 = 0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,

$a3 = 2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,

$a5 = 20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #31

χ^2/NDF = 5.707/15, p-value = 0.9843, RMSE = 8.306



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

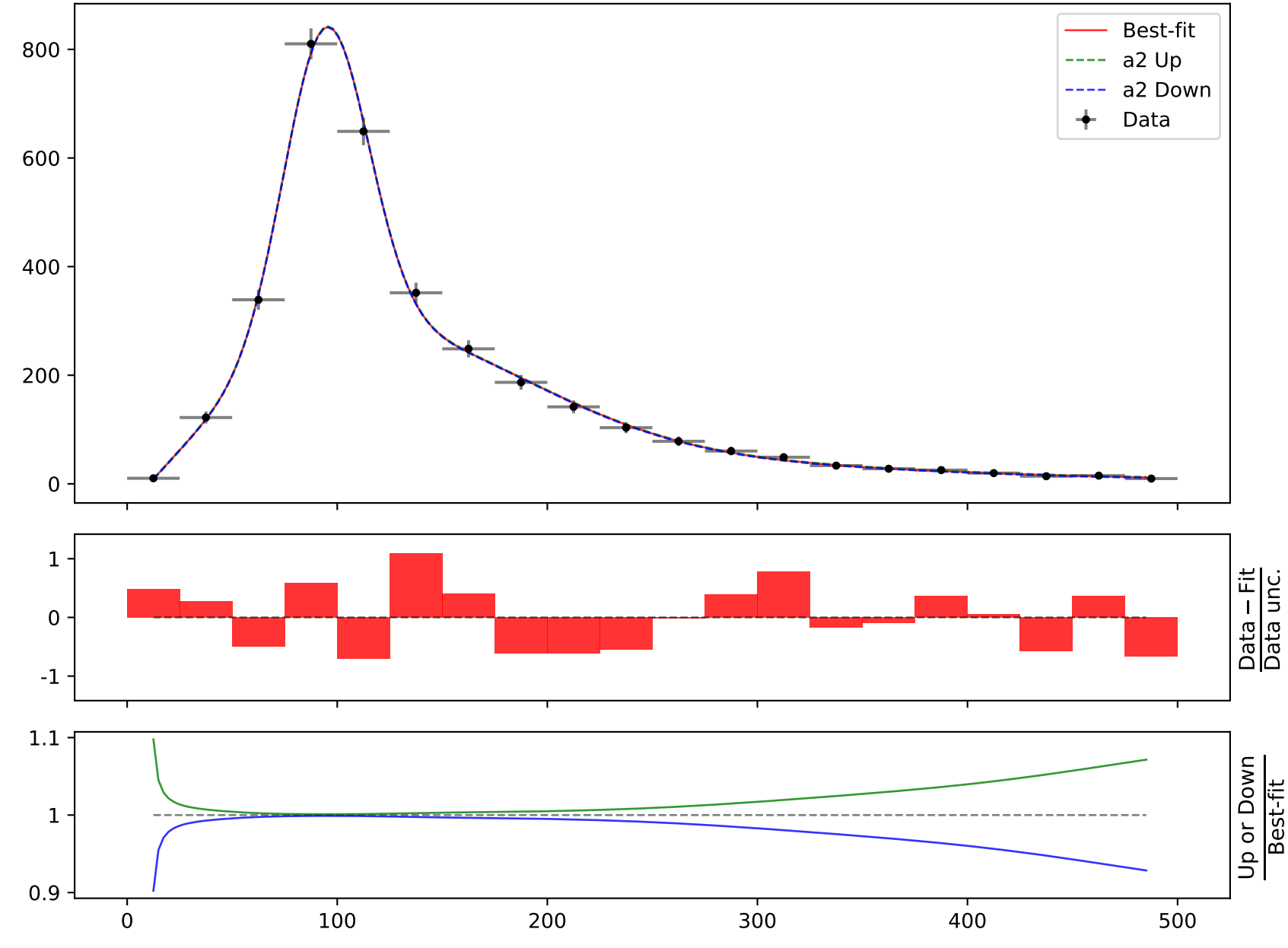
$a1 = -16.4075^{+0.538(3.28\%)}_{-0.538(3.28\%)}$, **$a2 = 0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$**,

$a3 = 2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,

$a5 = 20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #31

χ^2/NDF = 5.707/15, p-value = 0.9843, RMSE = 8.306



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

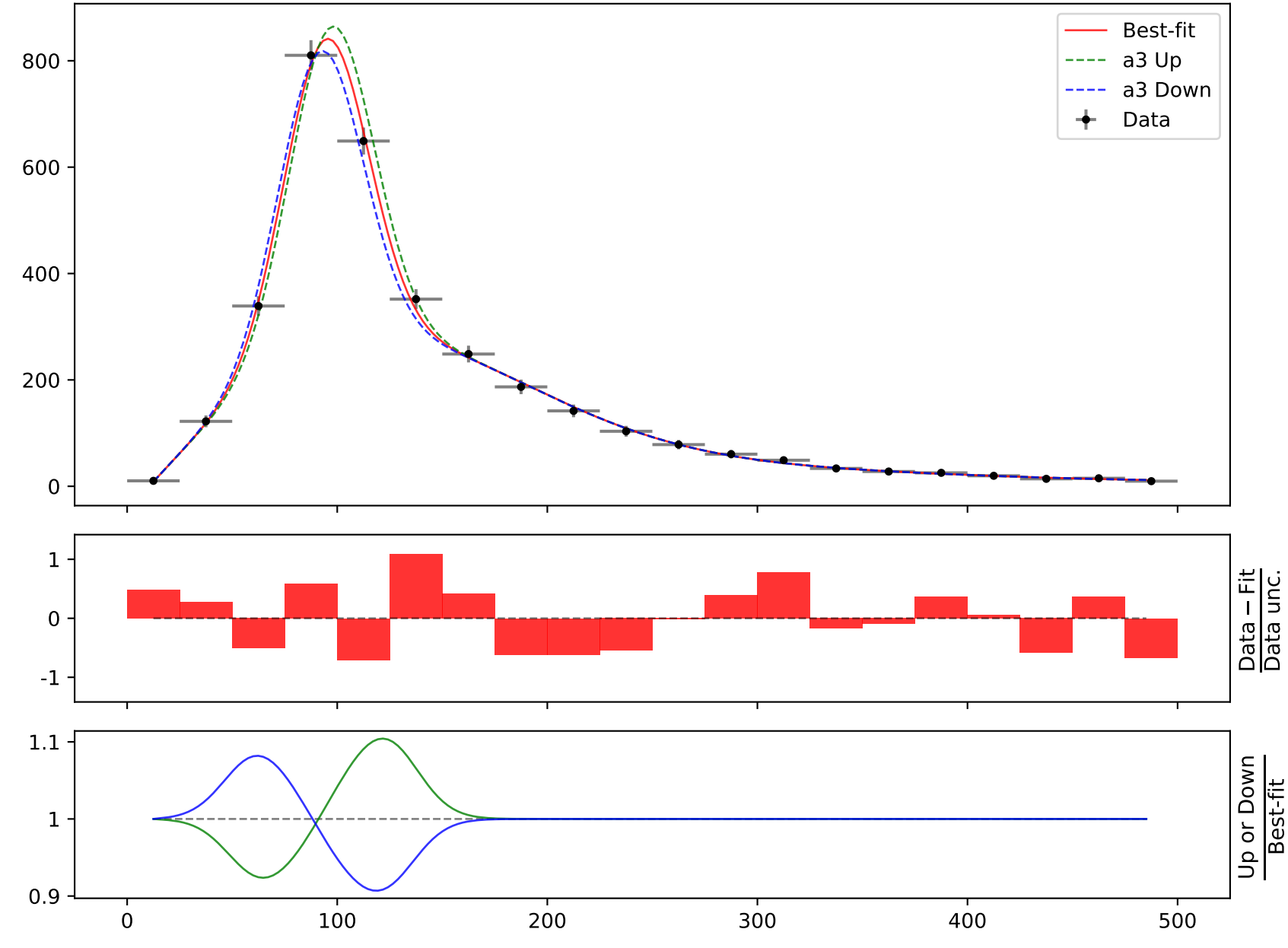
$a1 = -16.4075^{+0.538(3.28\%)}_{-0.538(3.28\%)}$, $a2 = 0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,

$a3 = 2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,

$a5 = 20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #31

χ^2/NDF = 5.707/15, p-value = 0.9843, RMSE = 8.306



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

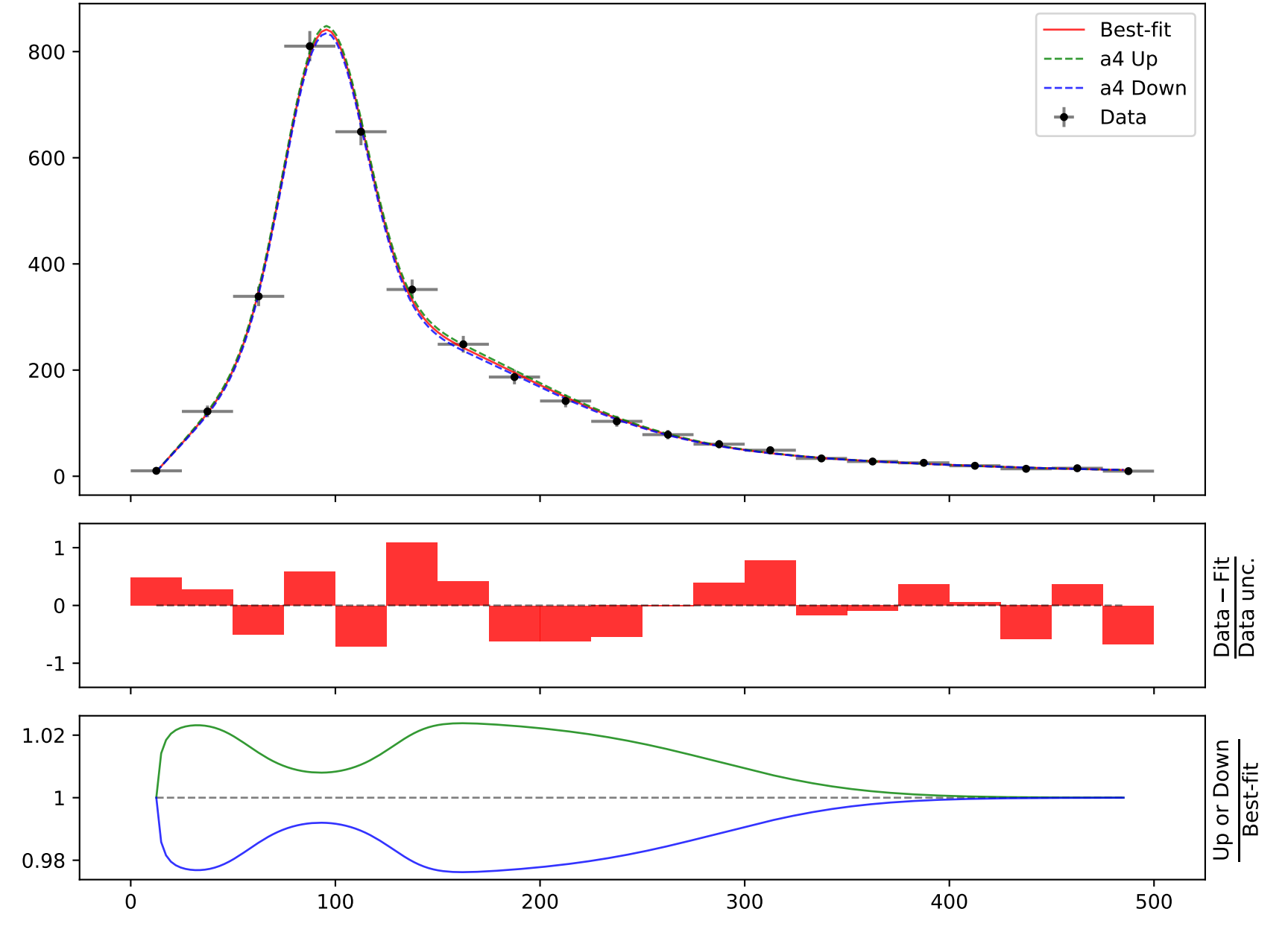
$a1 = -16.4075^{+0.538(3.28\%)}_{-0.538(3.28\%)}$, $a2 = 0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,

$a3 = 2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $\mathbf{a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}}$,

$a5 = 20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #31

χ^2/NDF = 5.707/15, p-value = 0.9843, RMSE = 8.306



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

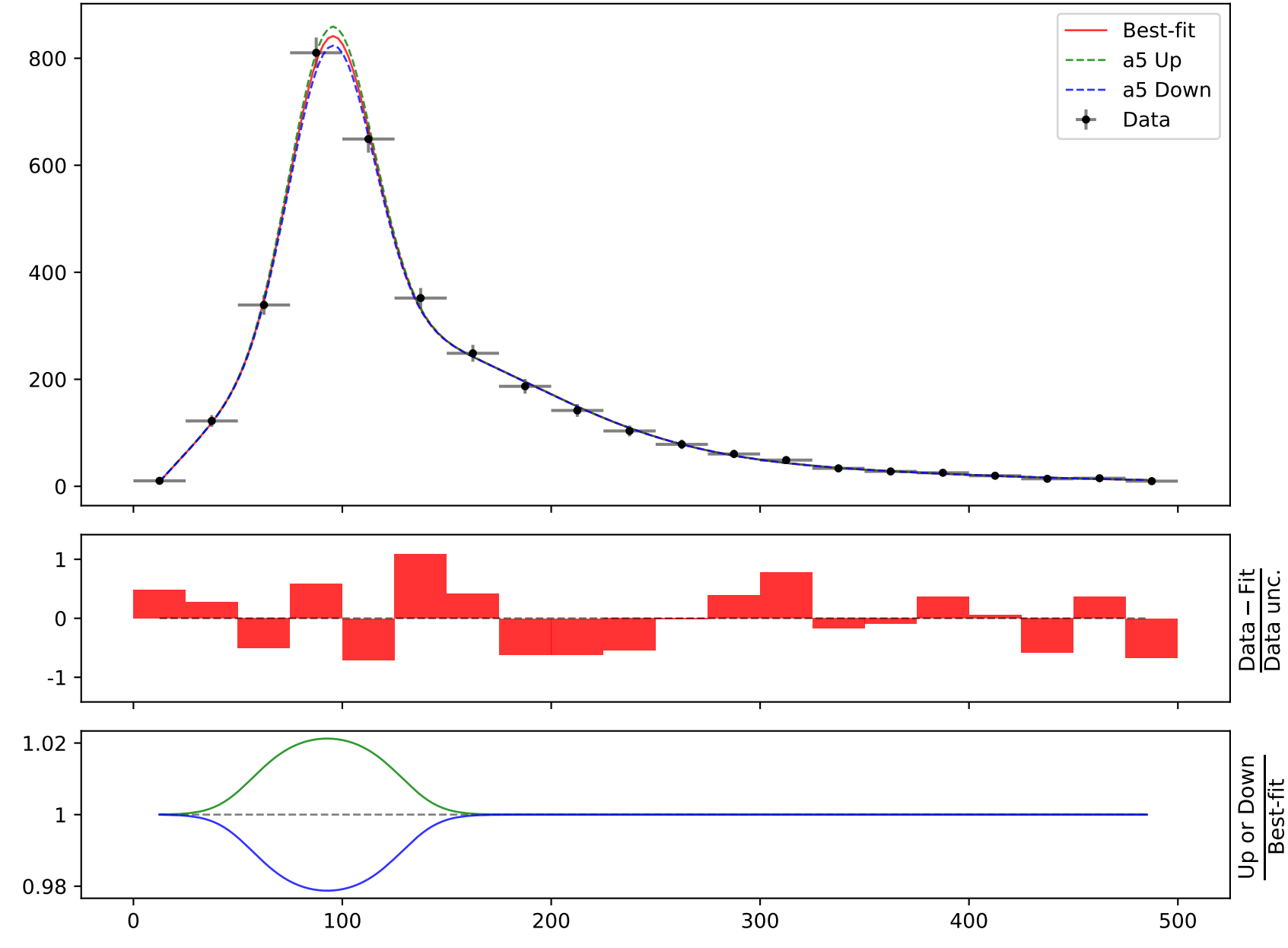
$a1 = -16.4075^{+0.538(3.28\%)}_{-0.538(3.28\%)}$, $a2 = 0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,

$a3 = 2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,

$a5 = 20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #31

χ^2/NDF = 5.707/15, p-value = 0.9843, RMSE = 8.306



Candidate function #30

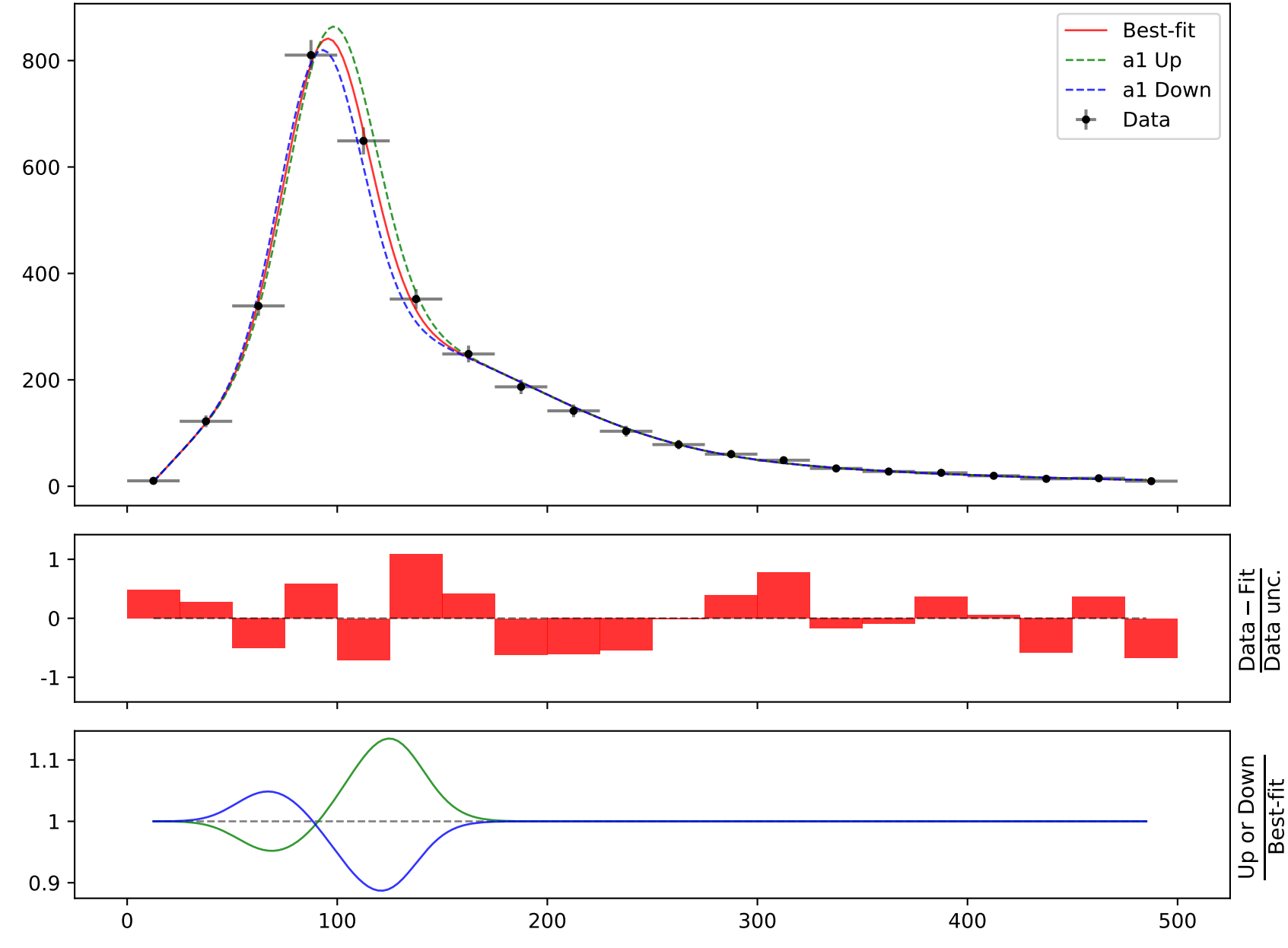
SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

a1 = $-16.4076^{+0.538(3.28\%)}_{-0.538(3.28\%)}$, a2 = $0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,
a3 = $2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, a4 = $12.1953^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,
a5 = $20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #30

χ^2/NDF = 5.707/15, p-value = 0.9843, RMSE = 8.305



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

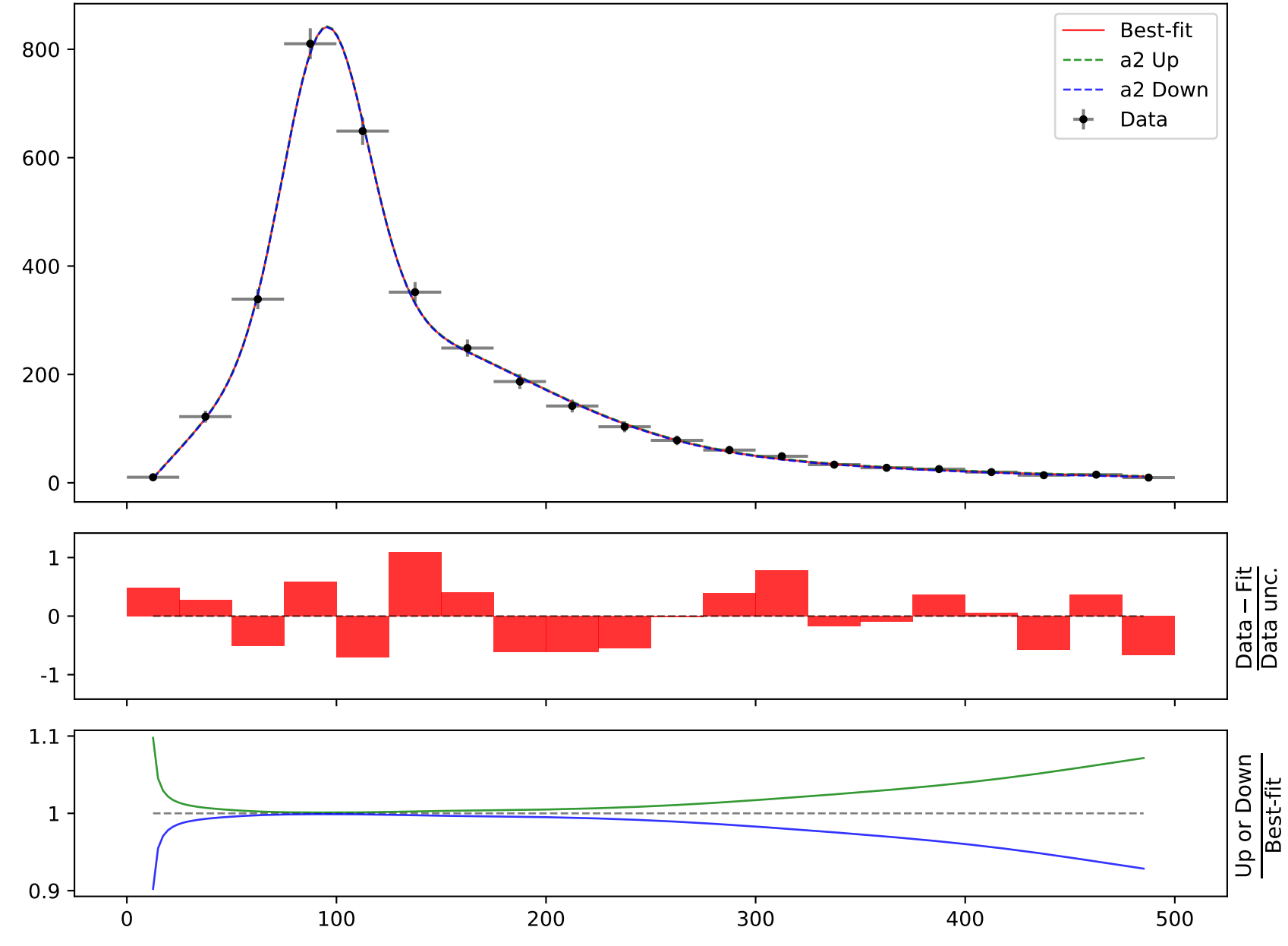
$a1 = -16.4076^{+0.538(3.28\%)}_{-0.538(3.28\%)}$, **$a2 = 0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$**,

$a3 = 2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1953^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,

$a5 = 20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #30

χ^2/NDF = 5.707/15, p-value = 0.9843, RMSE = 8.305



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

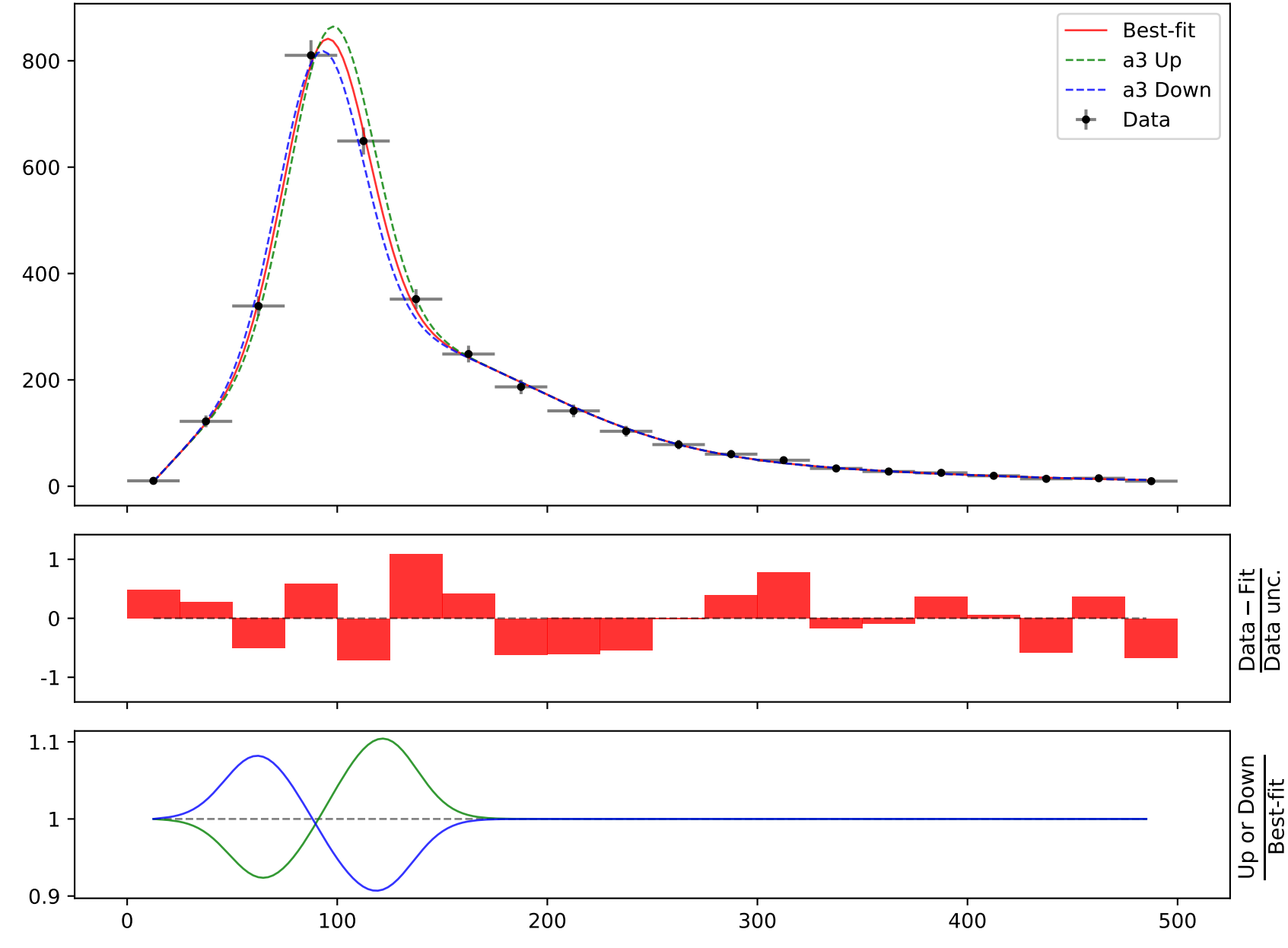
$a1 = -16.4076^{+0.538(3.28\%)}_{-0.538(3.28\%)}$, $a2 = 0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,

$a3 = 2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1953^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,

$a5 = 20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #30

χ^2/NDF = 5.707/15, p-value = 0.9843, RMSE = 8.305



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

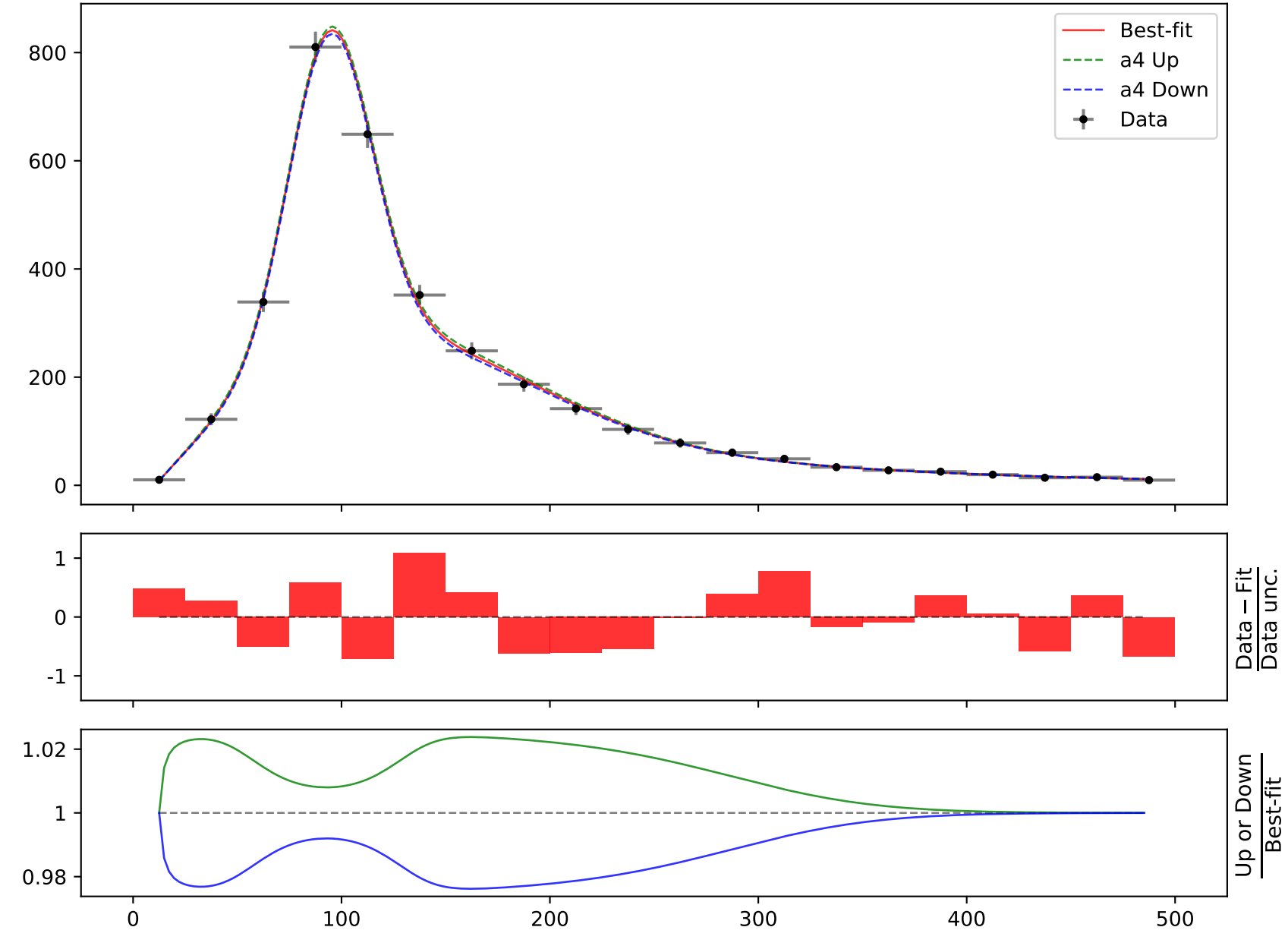
$a1 = -16.4076^{+0.538(3.28\%)}_{-0.538(3.28\%)}$, $a2 = 0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,

$a3 = 2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $\mathbf{a4 = 12.1953^{+0.323(2.65\%)}_{-0.323(2.65\%)}}$,

$a5 = 20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #30

χ^2/NDF = 5.707/15, p-value = 0.9843, RMSE = 8.305



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + ((x0 - 12.5) * 0.00210526)*(a4*gauss(3*((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)**2 + ((x0 - 12.5) * 0.00210526)))

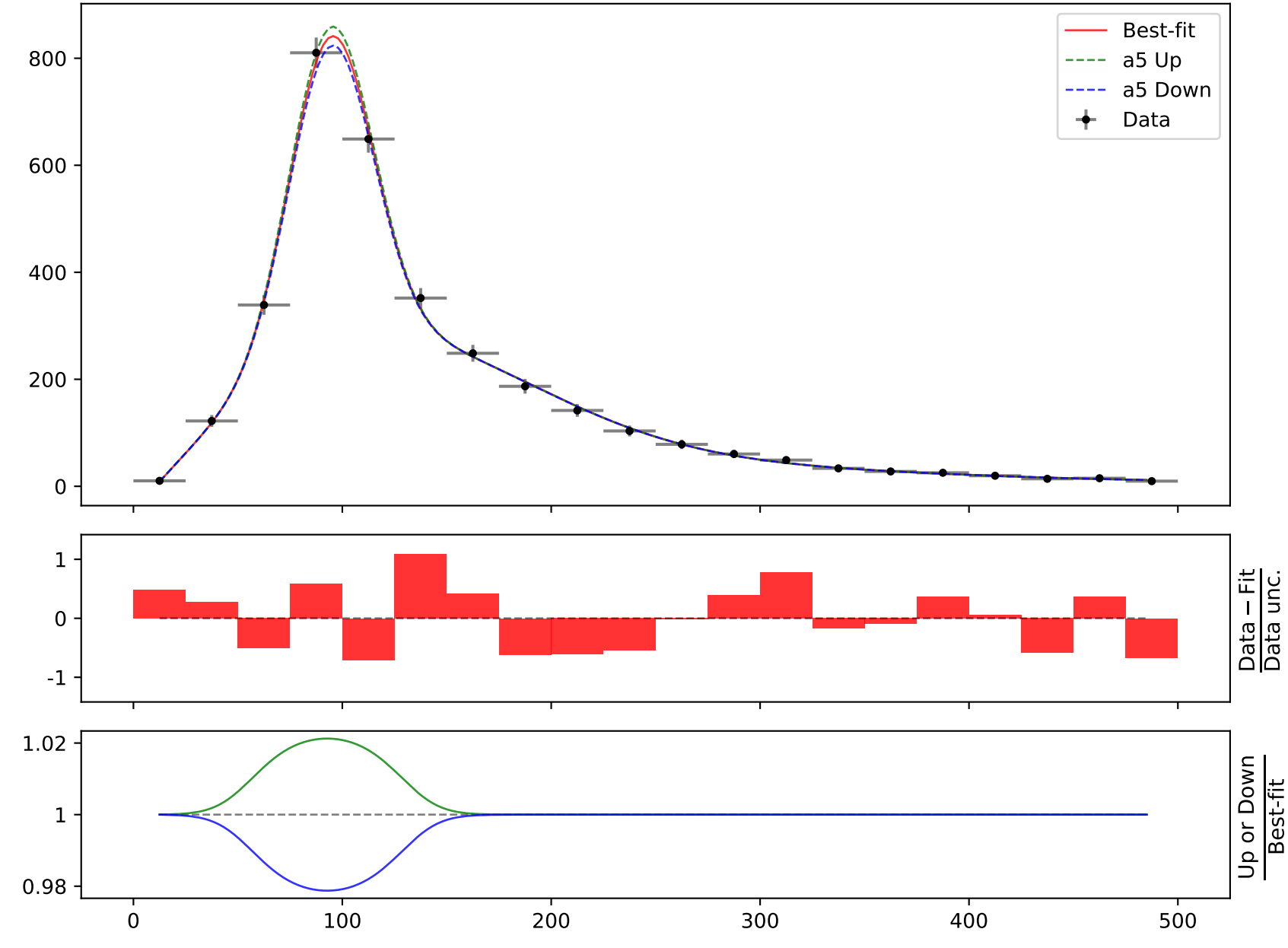
$a1 = -16.4076^{+0.538(3.28\%)}_{-0.538(3.28\%)}$, $a2 = 0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,

$a3 = 2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1953^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,

$a5 = 20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #30

χ^2/NDF = 5.707/15, p-value = 0.9843, RMSE = 8.305



Candidate function #29

SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a4) + (((x0 - 12.5) * 0.00210526) + (a2 + a5*exp(((x0 - 12.5) * 0.00210526)))*gauss(3*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))*gauss(2*((x0 - 12.5) * 0.00210526)))

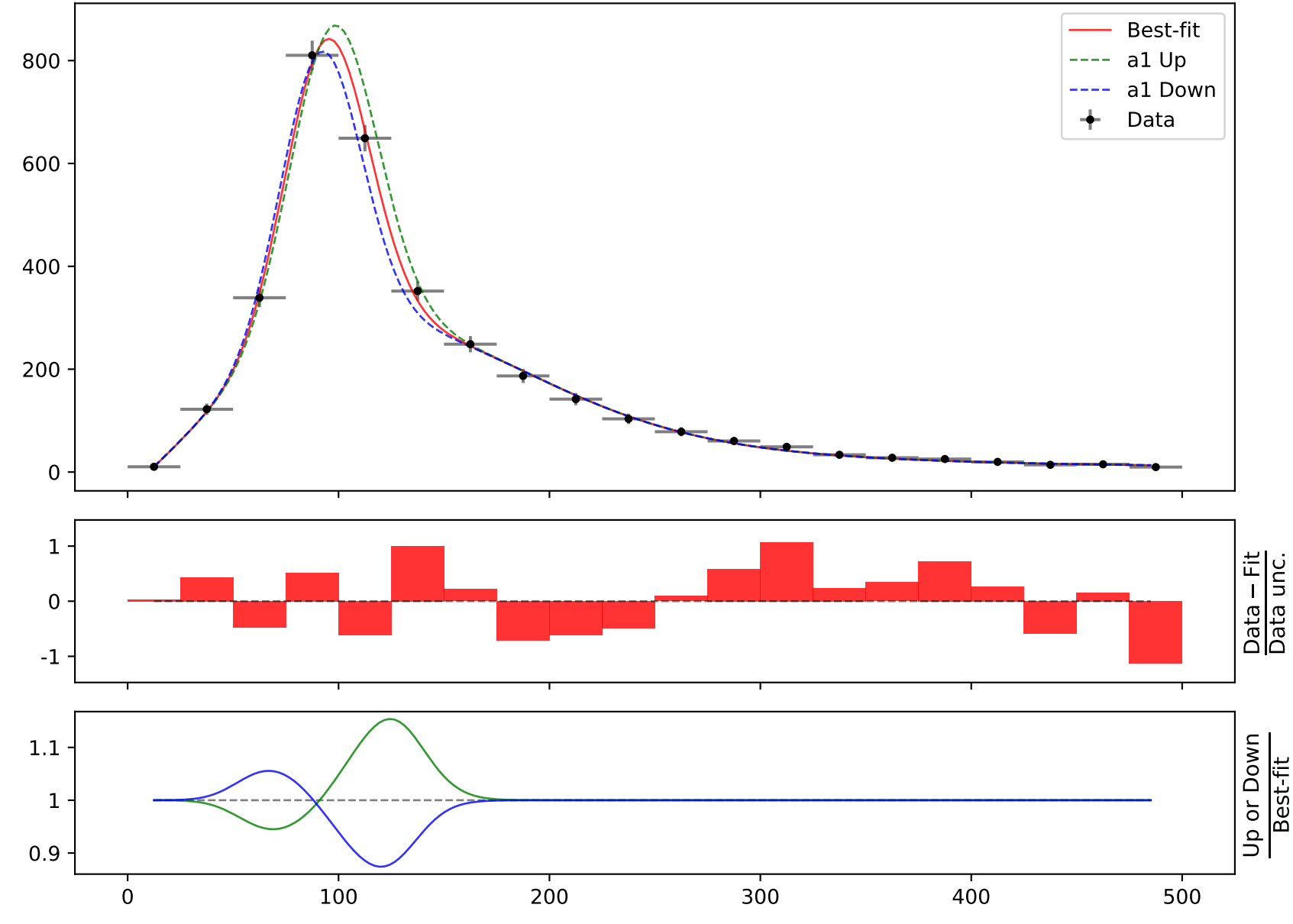
$\mathbf{a1 = -16.535^{+0.619(3.74\%)}_{-0.619(3.74\%)}}$, $a2 = -0.324$,

$a3 = 0.0615135^{+0.00577(9.38\%)}_{-0.00577(9.38\%)}$, $a4 = 2.68188^{+0.113(4.21\%)}_{-0.113(4.21\%)}$,

$a5 = 10.7346^{+0.349(3.25\%)}_{-0.349(3.25\%)}$, $a6 = 20.5949^{+0.73(3.54\%)}_{-0.73(3.54\%)}$

Candidate #29

χ^2/NDF = 7.187/15, p-value = 0.9523, RMSE = 7.815



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a4) + (((x0 - 12.5) * 0.00210526) + (a2 + a5*exp(((x0 - 12.5) * 0.00210526)))*gauss(3*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))*gauss(2*((x0 - 12.5) * 0.00210526)))

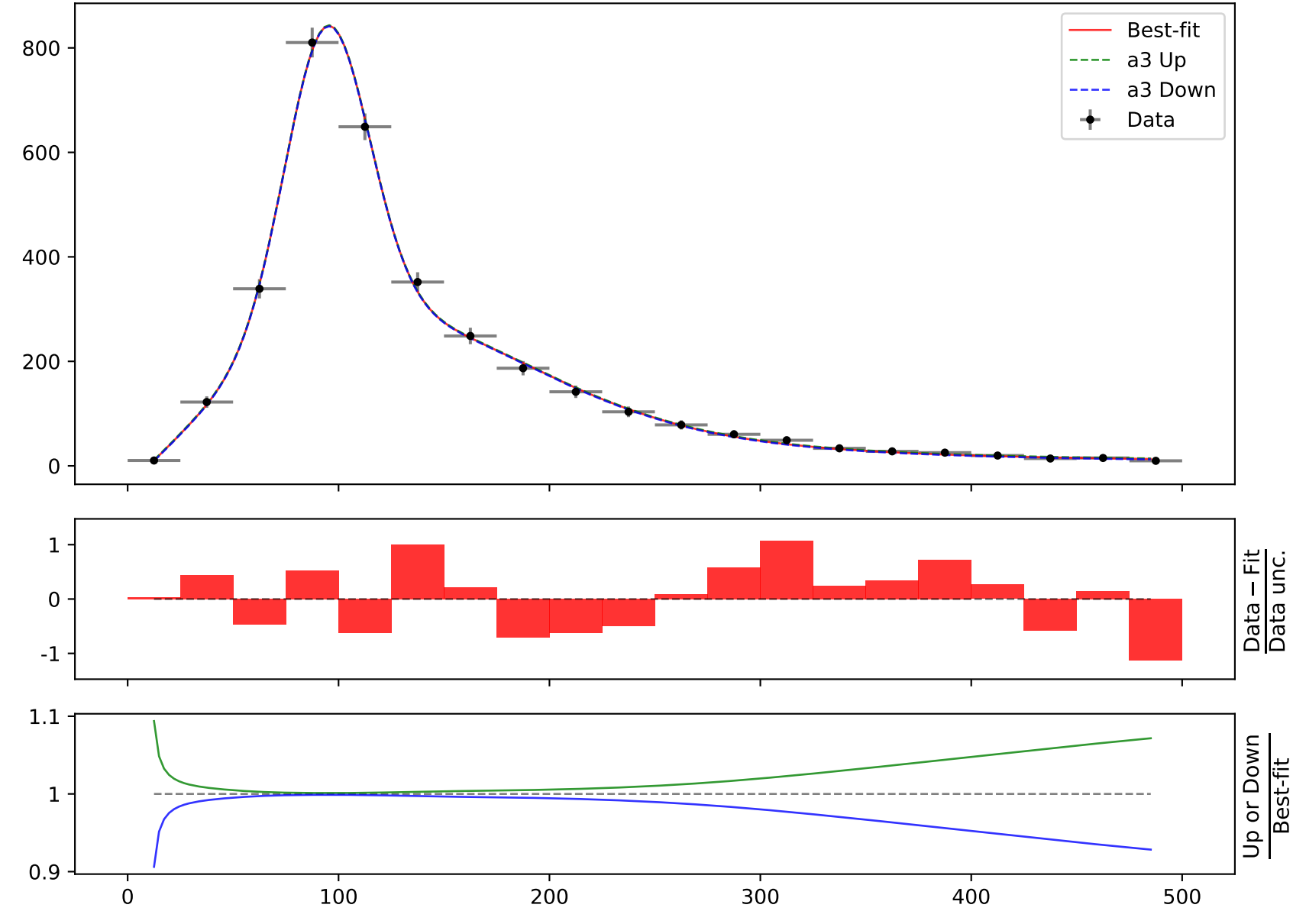
$a1 = -16.535^{+0.619(3.74\%)}_{-0.619(3.74\%)}$, $a2 = -0.324$,

$a3 = 0.0615135^{+0.00577(9.38\%)}_{-0.00577(9.38\%)}$, $a4 = 2.68188^{+0.113(4.21\%)}_{-0.113(4.21\%)}$,

$a5 = 10.7346^{+0.349(3.25\%)}_{-0.349(3.25\%)}$, $a6 = 20.5949^{+0.73(3.54\%)}_{-0.73(3.54\%)}$

Candidate #29

χ^2/NDF = 7.187/15, p-value = 0.9523, RMSE = 7.815



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a4) + (((x0 - 12.5) * 0.00210526) + (a2 + a5*exp(((x0 - 12.5) * 0.00210526)))*gauss(3*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))*gauss(2*((x0 - 12.5) * 0.00210526)))

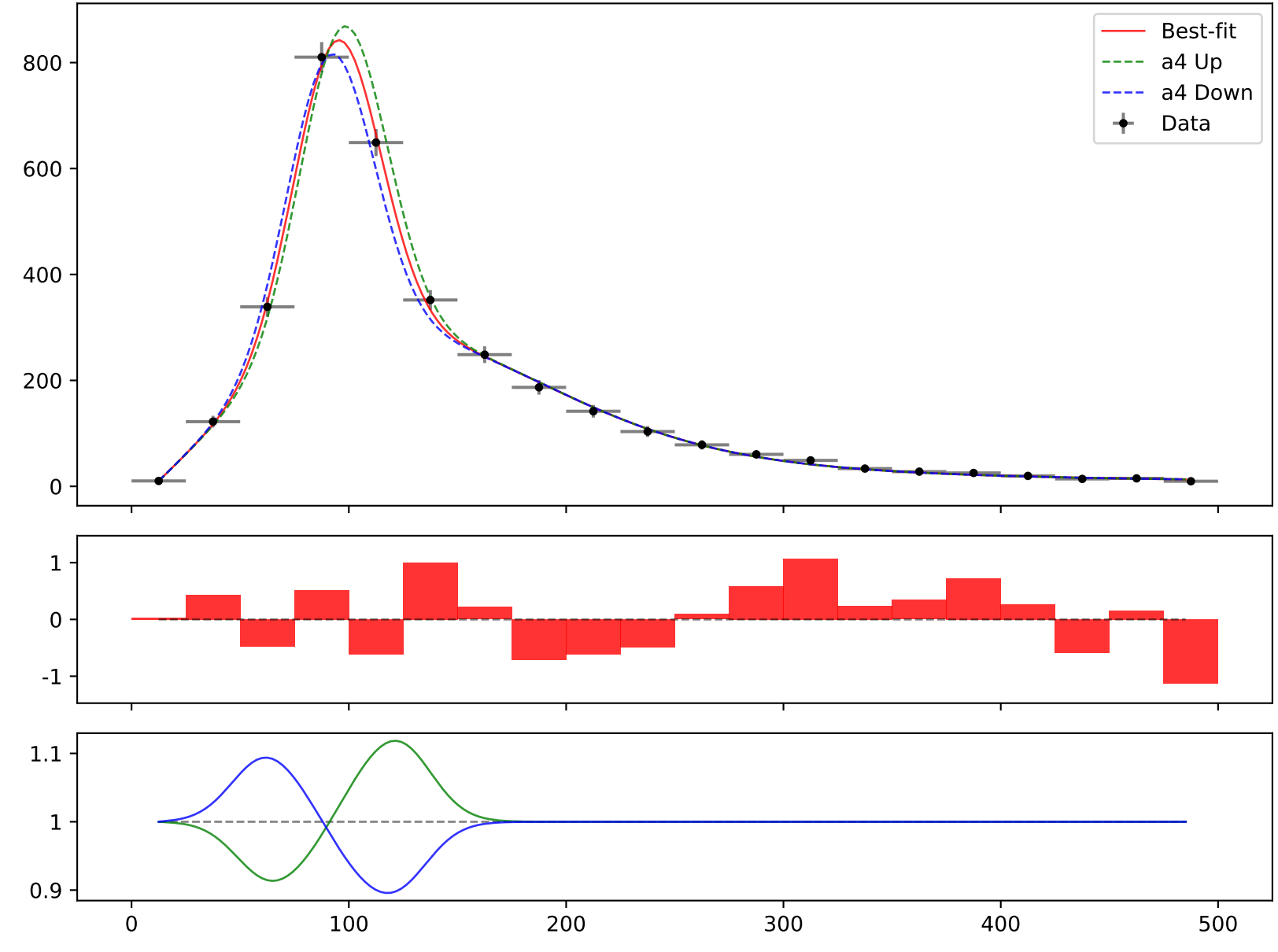
$a1 = -16.535^{+0.619(3.74\%)}_{-0.619(3.74\%)}$, $a2 = -0.324$,

$a3 = 0.0615135^{+0.00577(9.38\%)}_{-0.00577(9.38\%)}$, $\mathbf{a4 = 2.68188^{+0.113(4.21\%)}_{-0.113(4.21\%)}}$,

$a5 = 10.7346^{+0.349(3.25\%)}_{-0.349(3.25\%)}$, $a6 = 20.5949^{+0.73(3.54\%)}_{-0.73(3.54\%)}$

Candidate #29

χ^2/NDF = 7.187/15, p-value = 0.9523, RMSE = 7.815



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a4) + (((x0 - 12.5) * 0.00210526) + (a2 + a5*exp(((x0 - 12.5) * 0.00210526)))*gauss(3*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))*gauss(2*((x0 - 12.5) * 0.00210526)))

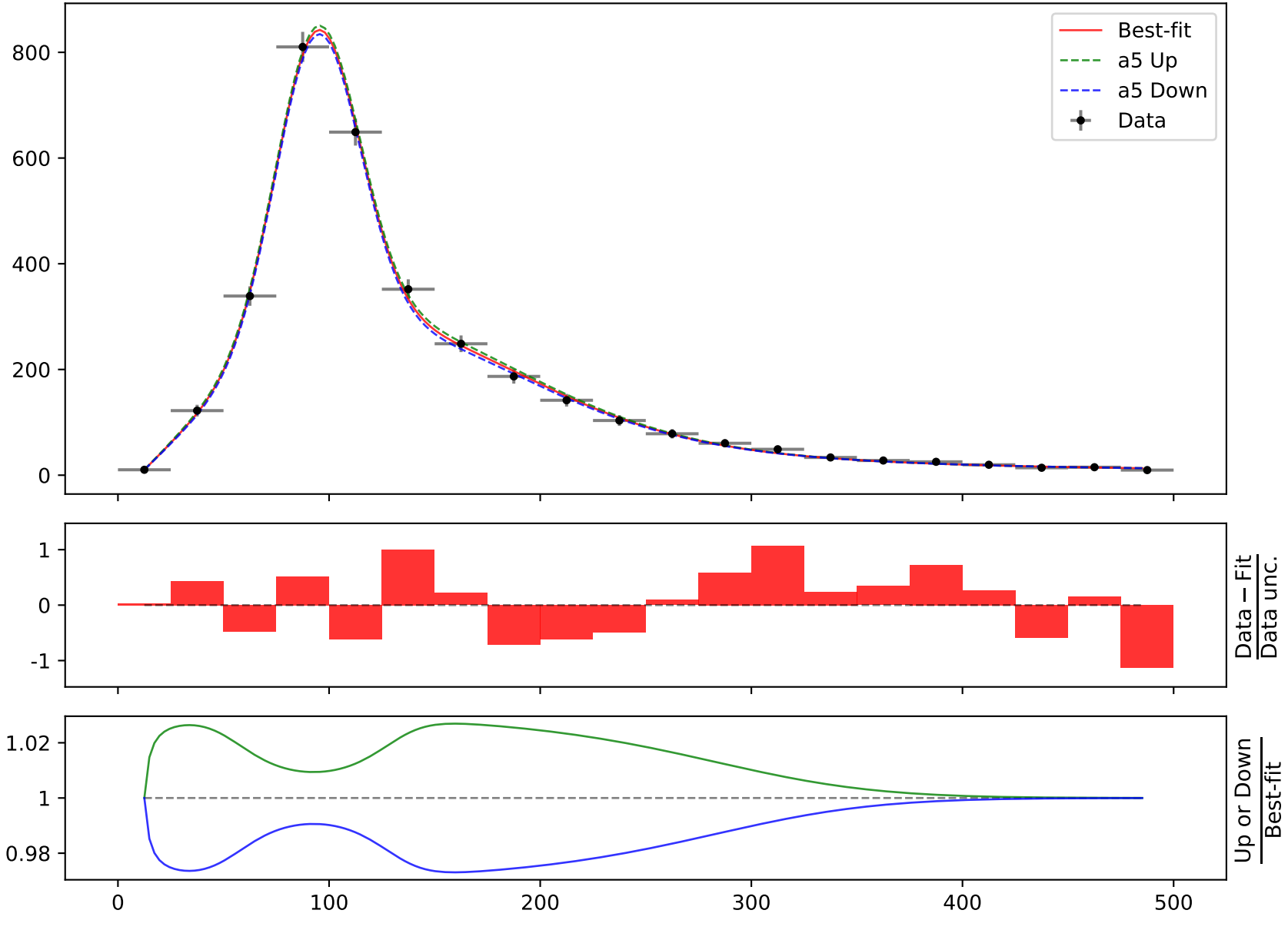
$a1 = -16.535^{+0.619(3.74\%)}_{-0.619(3.74\%)}$, $a2 = -0.324$,

$a3 = 0.0615135^{+0.00577(9.38\%)}_{-0.00577(9.38\%)}$, $a4 = 2.68188^{+0.113(4.21\%)}_{-0.113(4.21\%)}$,

$a5 = 10.7346^{+0.349(3.25\%)}_{-0.349(3.25\%)}$, $a6 = 20.5949^{+0.73(3.54\%)}_{-0.73(3.54\%)}$

Candidate #29

χ^2/NDF = 7.187/15, p-value = 0.9523, RMSE = 7.815



SymbolFit

164.796*(a3 + a6*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a4) + (((x0 - 12.5) * 0.00210526) + (a2 + a5*exp(((x0 - 12.5) * 0.00210526)))*gauss(3*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))*gauss(2*((x0 - 12.5) * 0.00210526)))

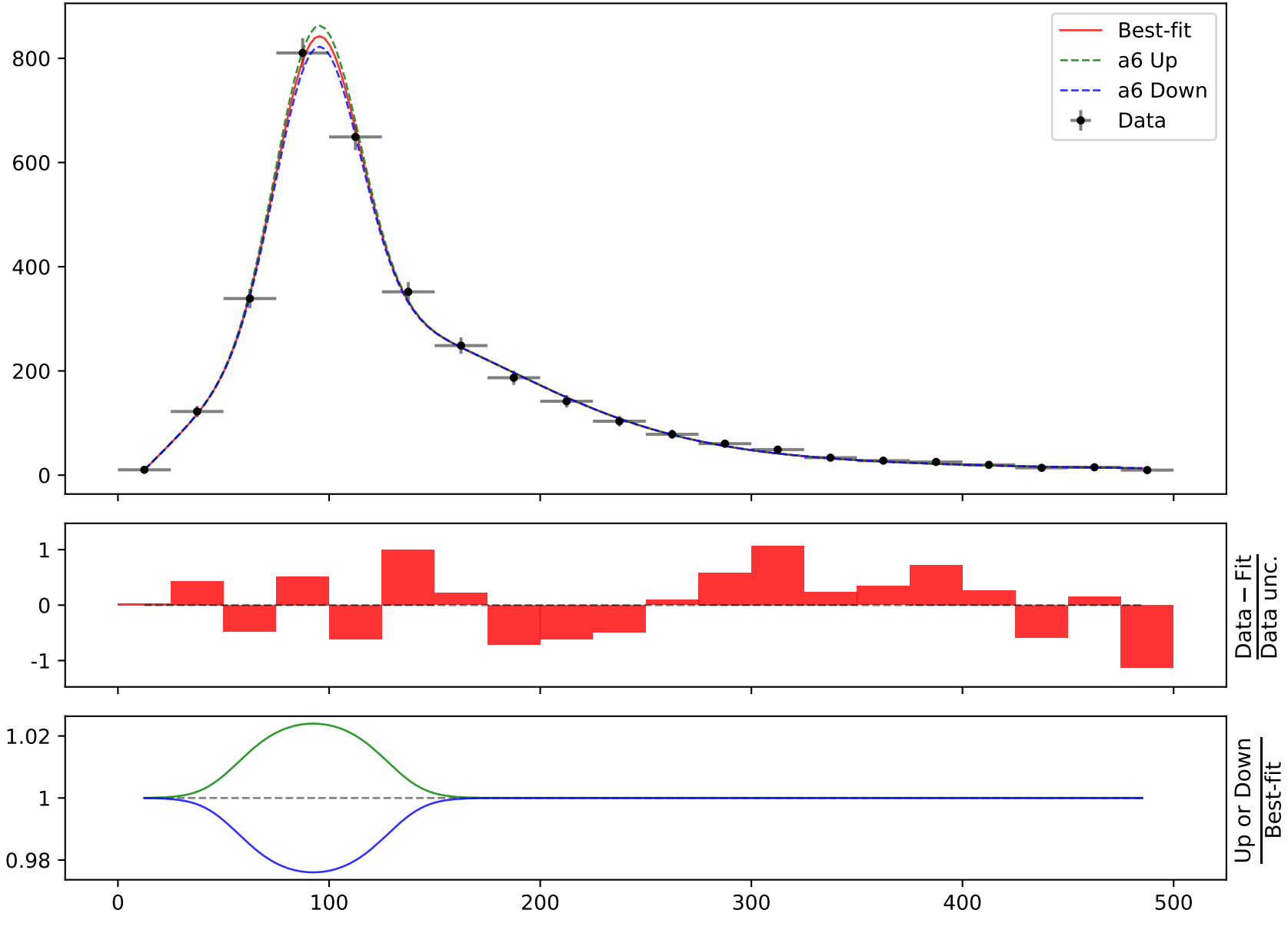
$a1 = -16.535^{+0.619(3.74\%)}_{-0.619(3.74\%)}$, $a2 = -0.324$,

$a3 = 0.0615135^{+0.00577(9.38\%)}_{-0.00577(9.38\%)}$, $a4 = 2.68188^{+0.113(4.21\%)}_{-0.113(4.21\%)}$,

$a5 = 10.7346^{+0.349(3.25\%)}_{-0.349(3.25\%)}$, $\mathbf{a6 = 20.5949^{+0.73(3.54\%)}_{-0.73(3.54\%)}}$

Candidate #29

χ^2/NDF = 7.187/15, p-value = 0.9523, RMSE = 7.815



Candidate function #28

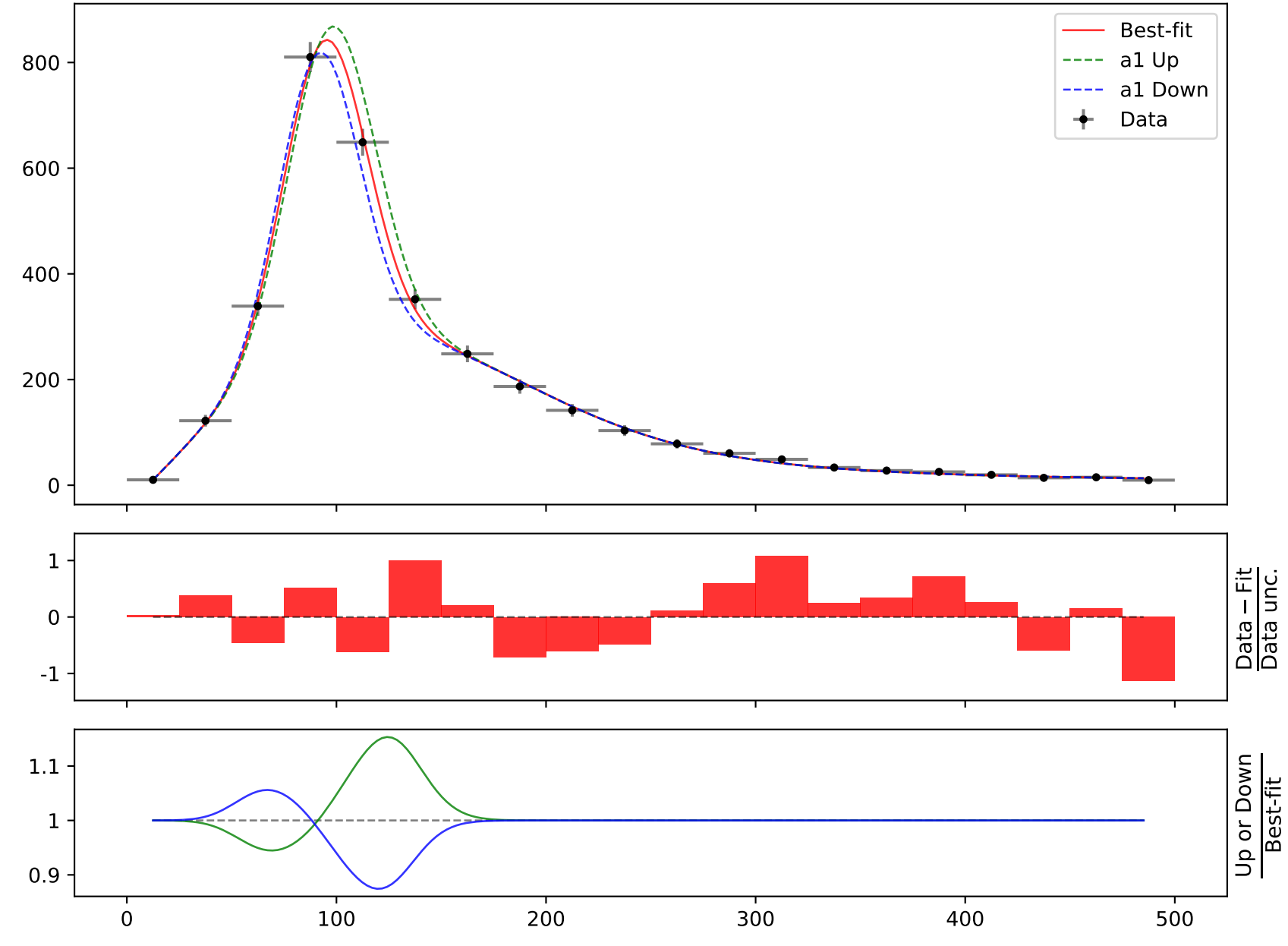
SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3)*tanh(((x0 - 12.5) * 0.00210526)) + (a4*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

a1 = $-16.5688^{+0.621(3.75\%)}_{-0.621(3.75\%)}$, a2 = $0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$,
a3 = $2.69201^{+0.113(4.2\%)}_{-0.113(4.2\%)}$, a4 = $10.5069^{+0.347(3.3\%)}_{-0.347(3.3\%)}$,
a5 = $20.7467^{+0.735(3.54\%)}_{-0.735(3.54\%)}$

Candidate #28

χ^2/NDF = 7.137/15, p-value = 0.9537, RMSE = 7.761



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3)*tanh(((x0 - 12.5) * 0.00210526)) + (a4*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

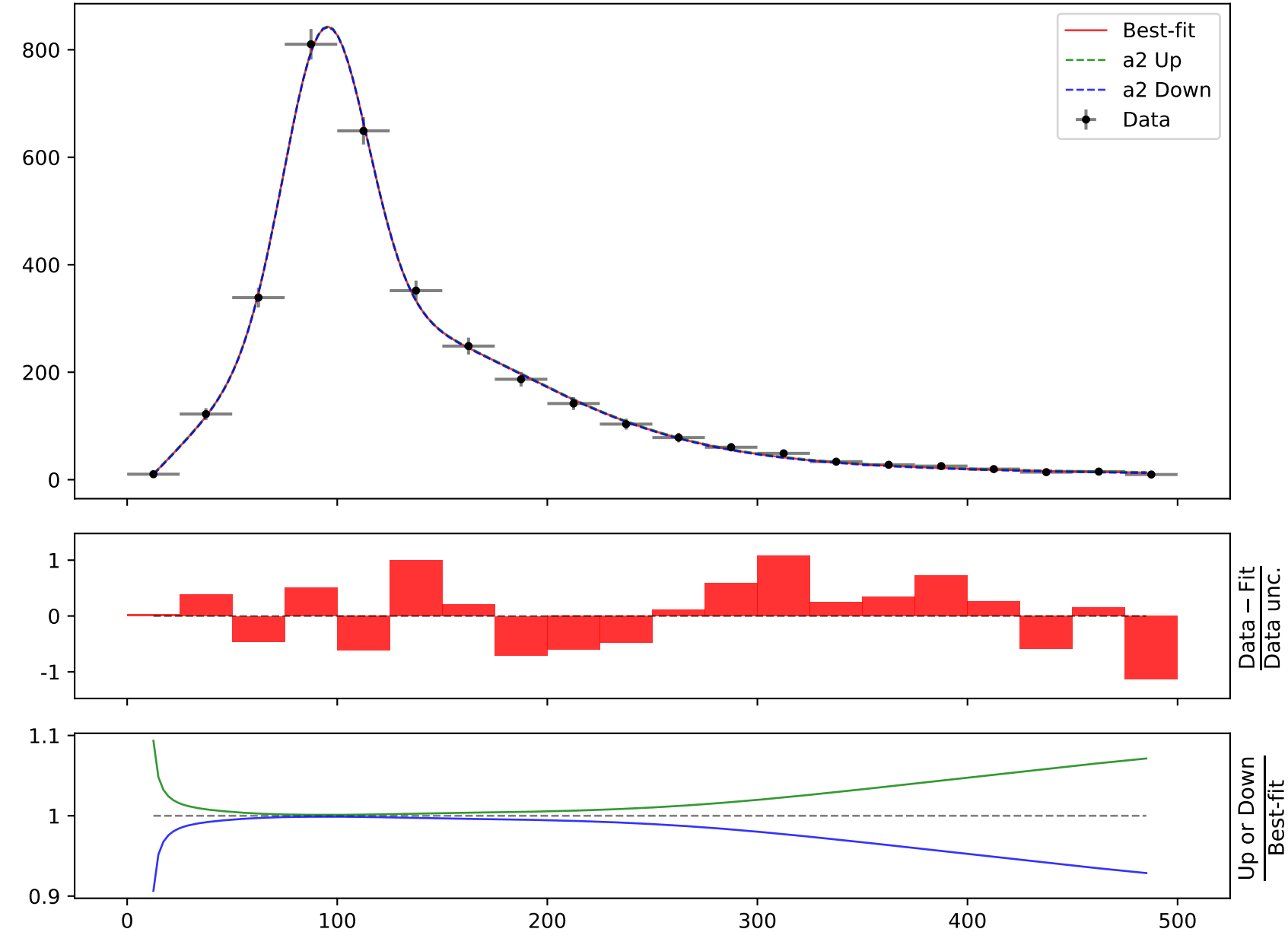
$a1 = -16.5688^{+0.621(3.75\%)}_{-0.621(3.75\%)}$, **$a2 = 0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$**,

$a3 = 2.69201^{+0.113(4.2\%)}_{-0.113(4.2\%)}$, $a4 = 10.5069^{+0.347(3.3\%)}_{-0.347(3.3\%)}$,

$a5 = 20.7467^{+0.735(3.54\%)}_{-0.735(3.54\%)}$

Candidate #28

χ^2/NDF = 7.137/15, p-value = 0.9537, RMSE = 7.761



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3)*tanh(((x0 - 12.5) * 0.00210526)) + (a4*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

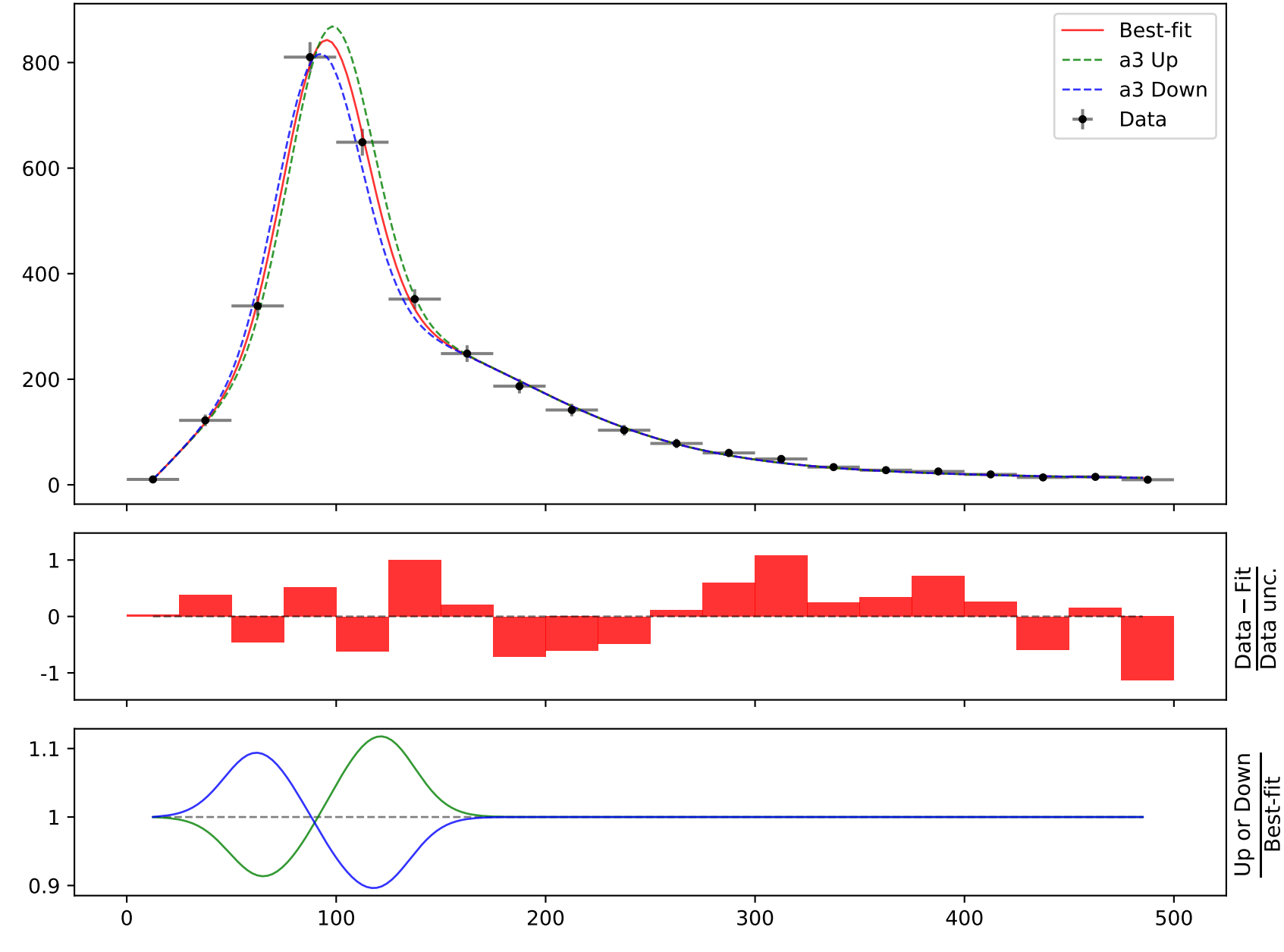
$a1 = -16.5688^{+0.621(3.75\%)}_{-0.621(3.75\%)}$, $a2 = 0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$,

$a3 = 2.69201^{+0.113(4.2\%)}_{-0.113(4.2\%)}$, $a4 = 10.5069^{+0.347(3.3\%)}_{-0.347(3.3\%)}$,

$a5 = 20.7467^{+0.735(3.54\%)}_{-0.735(3.54\%)}$

Candidate #28

χ^2/NDF = 7.137/15, p-value = 0.9537, RMSE = 7.761



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3)*tanh(((x0 - 12.5) * 0.00210526)) + (a4*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

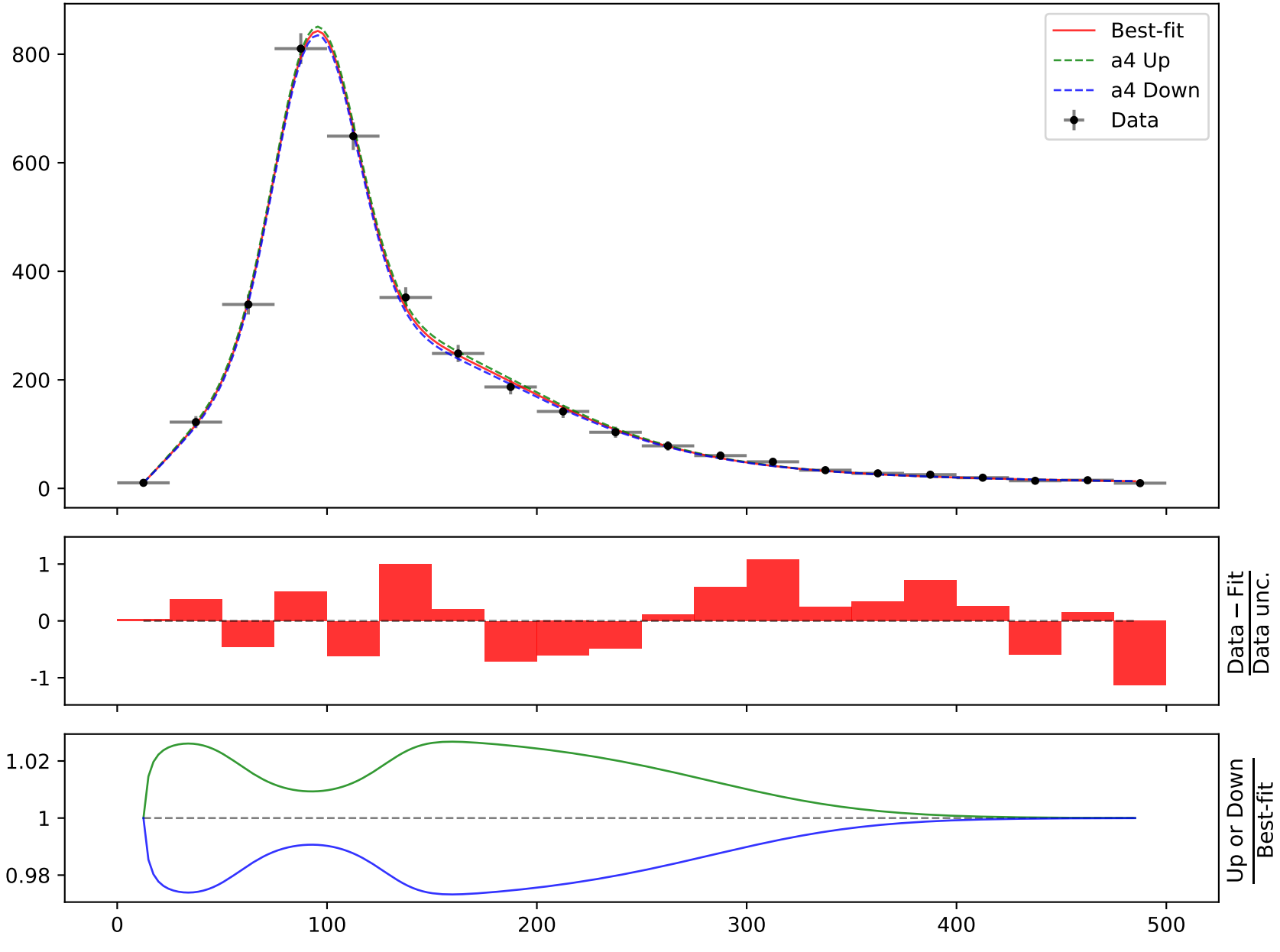
$a1 = -16.5688^{+0.621(3.75\%)}_{-0.621(3.75\%)}$, $a2 = 0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$,

$a3 = 2.69201^{+0.113(4.2\%)}_{-0.113(4.2\%)}$, $\mathbf{a4 = 10.5069^{+0.347(3.3\%)}_{-0.347(3.3\%)}}$,

$a5 = 20.7467^{+0.735(3.54\%)}_{-0.735(3.54\%)}$

Candidate #28

χ^2/NDF = 7.137/15, p-value = 0.9537, RMSE = 7.761



SymbolFit

164.796*(a2 + a5*gauss(a1*((x0 - 12.5) * 0.00210526) + a3)*tanh(((x0 - 12.5) * 0.00210526)) + (a4*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

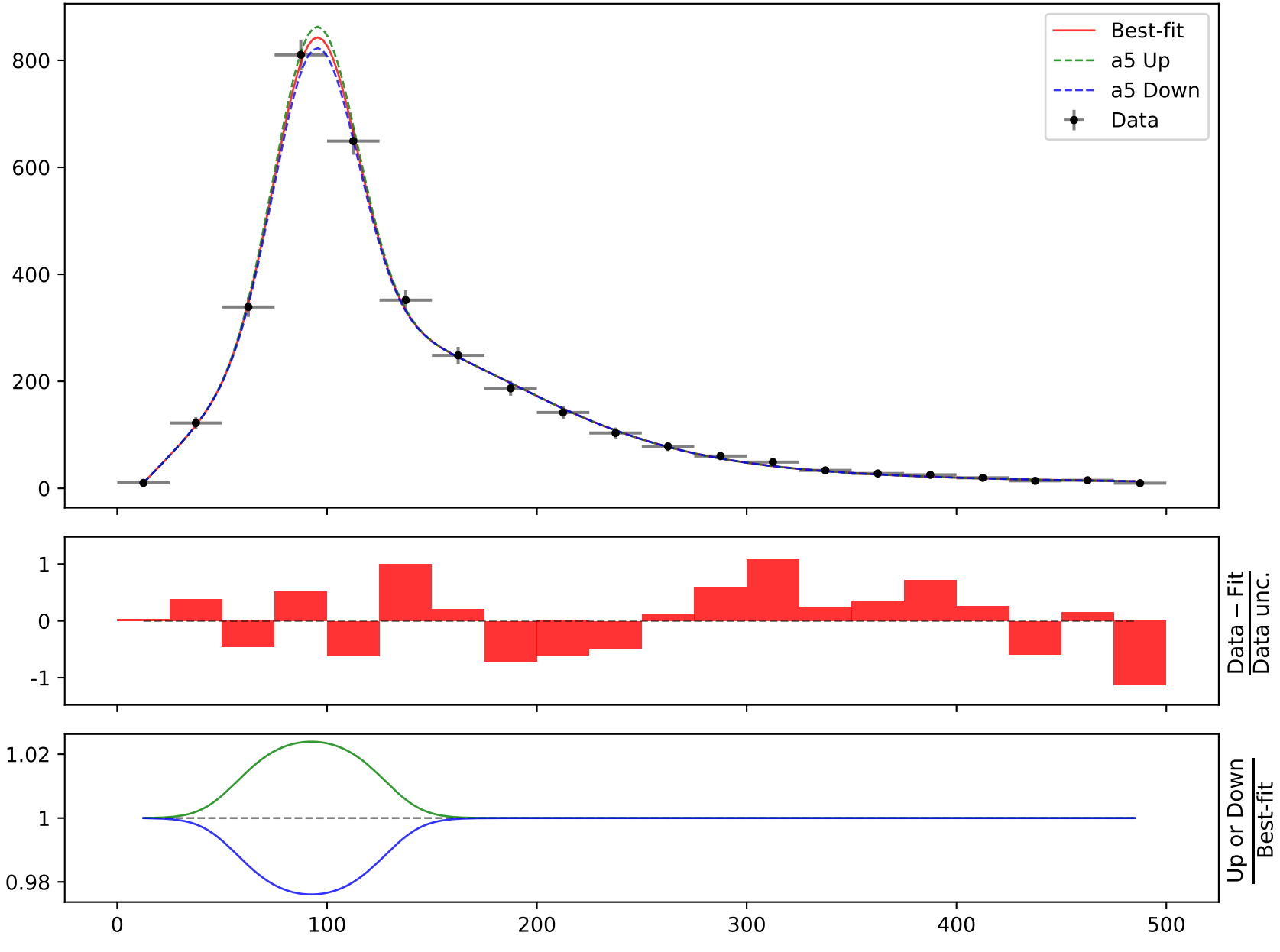
$a1 = -16.5688^{+0.621(3.75\%)}_{-0.621(3.75\%)}$, $a2 = 0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$,

$a3 = 2.69201^{+0.113(4.2\%)}_{-0.113(4.2\%)}$, $a4 = 10.5069^{+0.347(3.3\%)}_{-0.347(3.3\%)}$,

Candidate #28

$a5 = 20.7467^{+0.735(3.54\%)}_{-0.735(3.54\%)}$

χ^2/NDF = 7.137/15, p-value = 0.9537, RMSE = 7.761



Candidate function #27

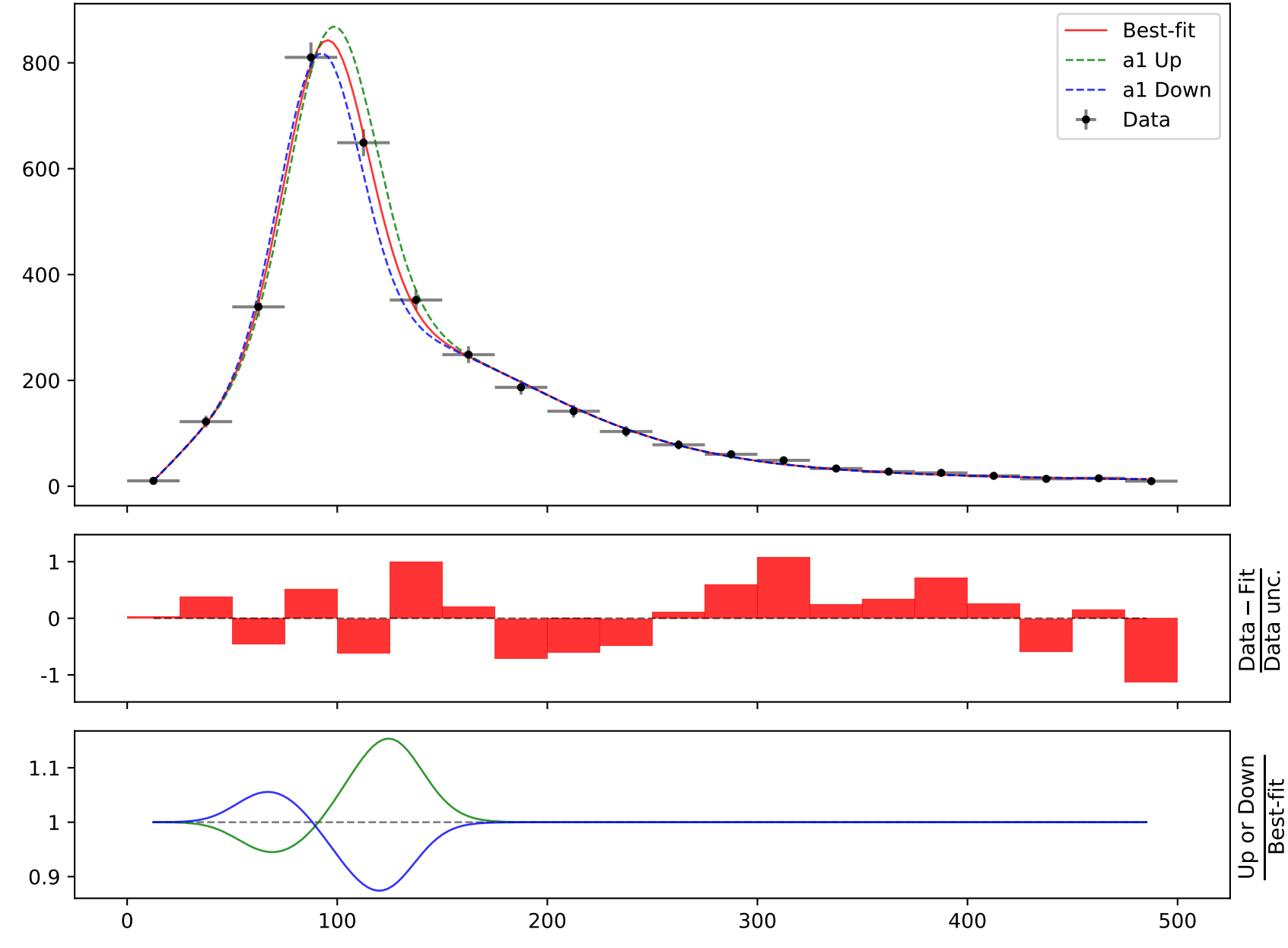
SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + (a4*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

a1 = $-16.5784^{+0.62(3.74\%)}_{-0.62(3.74\%)}$, a2 = $0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$,
a3 = $2.69036^{+0.113(4.2\%)}_{-0.113(4.2\%)}$, a4 = $10.5069^{+0.347(3.3\%)}_{-0.347(3.3\%)}$,
a5 = $20.5662^{+0.728(3.54\%)}_{-0.728(3.54\%)}$

Candidate #27

χ^2/NDF = 7.137/15, p-value = 0.9537, RMSE = 7.762



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + (a4*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

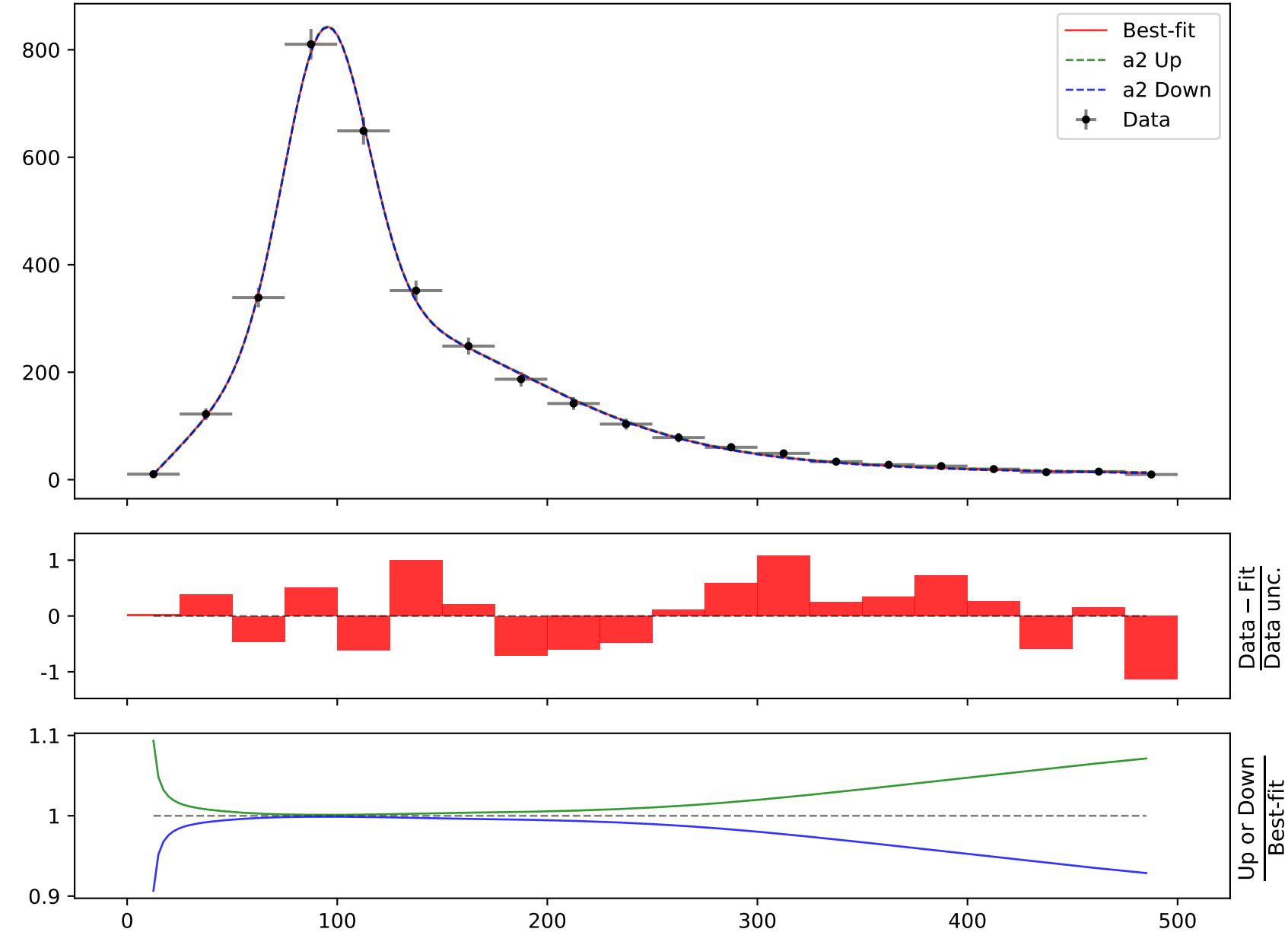
$a1 = -16.5784^{+0.62(3.74\%)}_{-0.62(3.74\%)}$, **$a2 = 0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$**,

$a3 = 2.69036^{+0.113(4.2\%)}_{-0.113(4.2\%)}$, $a4 = 10.5069^{+0.347(3.3\%)}_{-0.347(3.3\%)}$,

$a5 = 20.5662^{+0.728(3.54\%)}_{-0.728(3.54\%)}$

Candidate #27

χ^2/NDF = 7.137/15, p-value = 0.9537, RMSE = 7.762



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + (a4*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

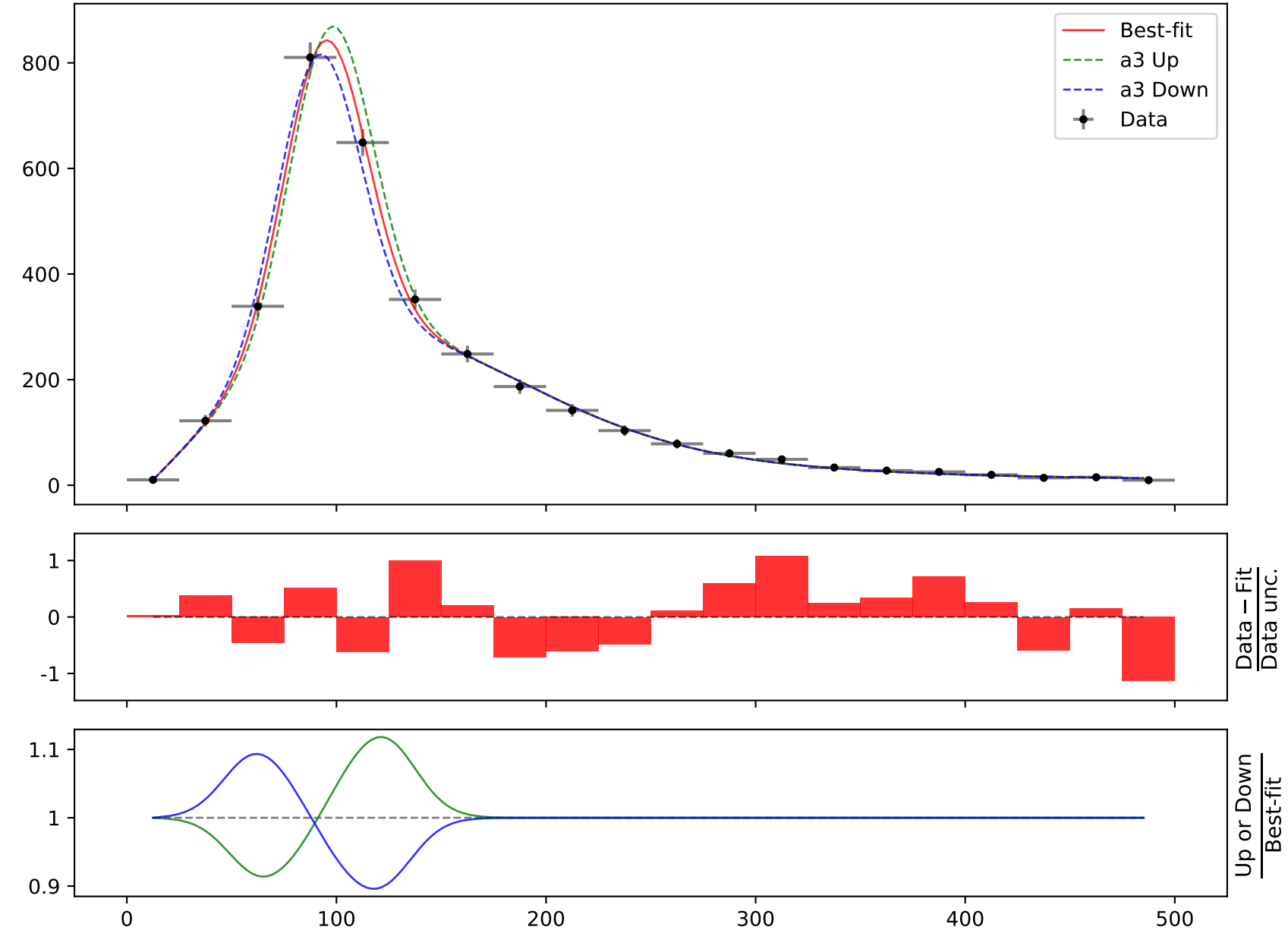
$a1 = -16.5784^{+0.62(3.74\%)}_{-0.62(3.74\%)}$, $a2 = 0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$,

$a3 = 2.69036^{+0.113(4.2\%)}_{-0.113(4.2\%)}$, $a4 = 10.5069^{+0.347(3.3\%)}_{-0.347(3.3\%)}$,

$a5 = 20.5662^{+0.728(3.54\%)}_{-0.728(3.54\%)}$

Candidate #27

χ^2/NDF = 7.137/15, p-value = 0.9537, RMSE = 7.762



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + (a4*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

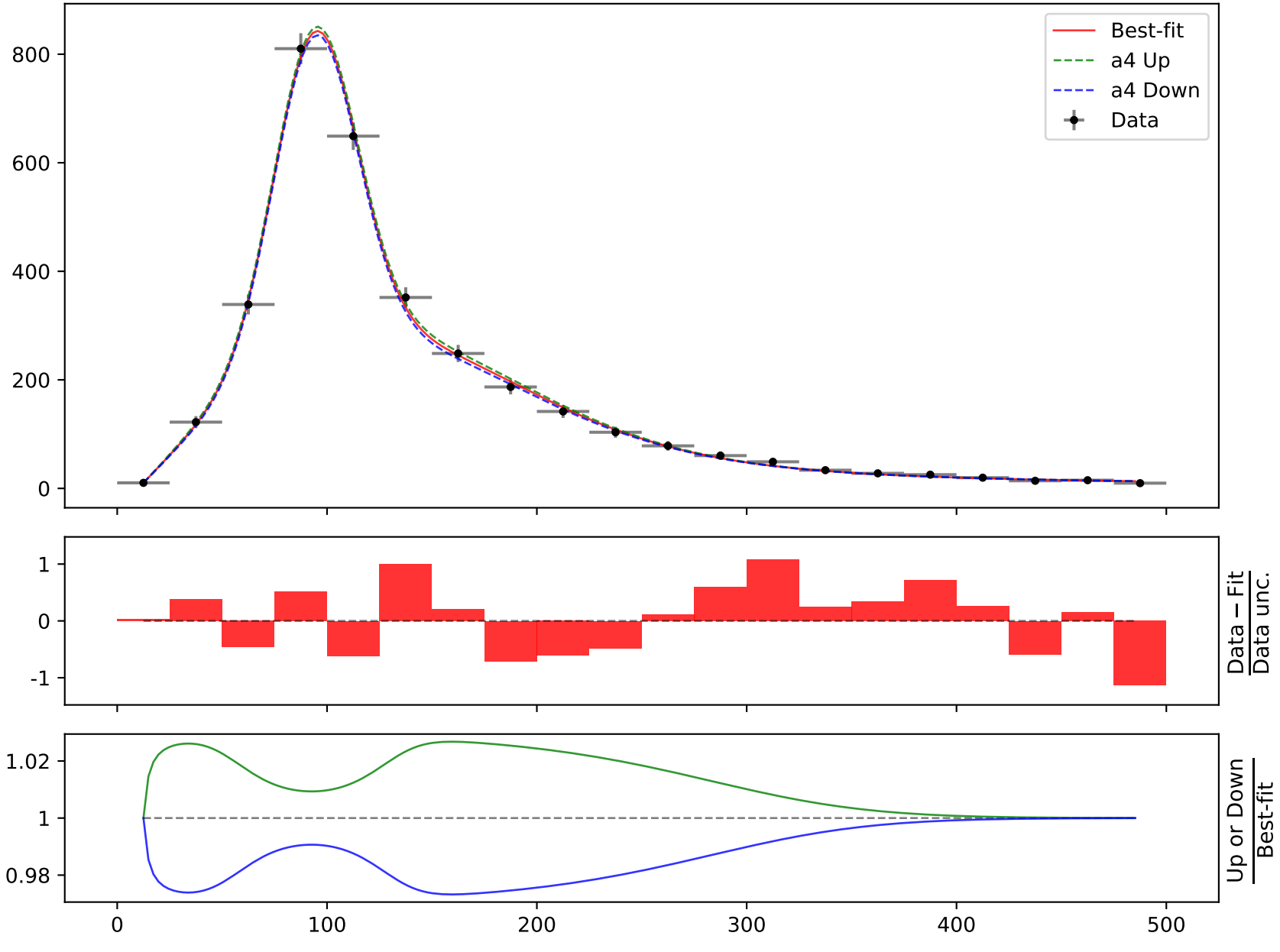
$a1 = -16.5784^{+0.62(3.74\%)}_{-0.62(3.74\%)}$, $a2 = 0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$,

$a3 = 2.69036^{+0.113(4.2\%)}_{-0.113(4.2\%)}$, $\mathbf{a4 = 10.5069^{+0.347(3.3\%)}_{-0.347(3.3\%)}}$,

$a5 = 20.5662^{+0.728(3.54\%)}_{-0.728(3.54\%)}$

Candidate #27

χ^2/NDF = 7.137/15, p-value = 0.9537, RMSE = 7.762



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + (a4*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

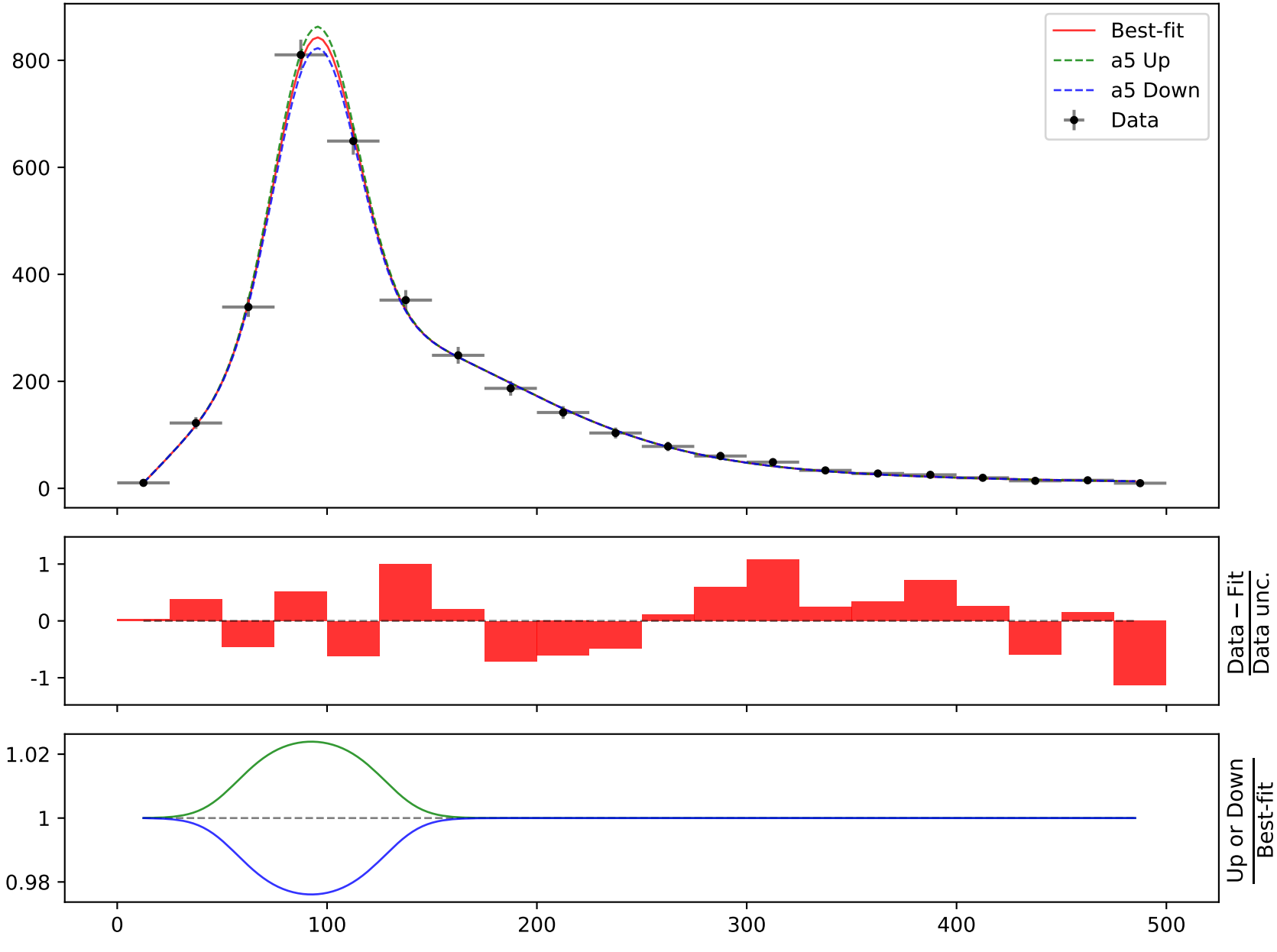
$a1 = -16.5784^{+0.62(3.74\%)}_{-0.62(3.74\%)}$, $a2 = 0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$,

$a3 = 2.69036^{+0.113(4.2\%)}_{-0.113(4.2\%)}$, $a4 = 10.5069^{+0.347(3.3\%)}_{-0.347(3.3\%)}$,

$a5 = 20.5662^{+0.728(3.54\%)}_{-0.728(3.54\%)}$

Candidate #27

χ^2/NDF = 7.137/15, p-value = 0.9537, RMSE = 7.762



Candidate function #26

SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + (a4*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

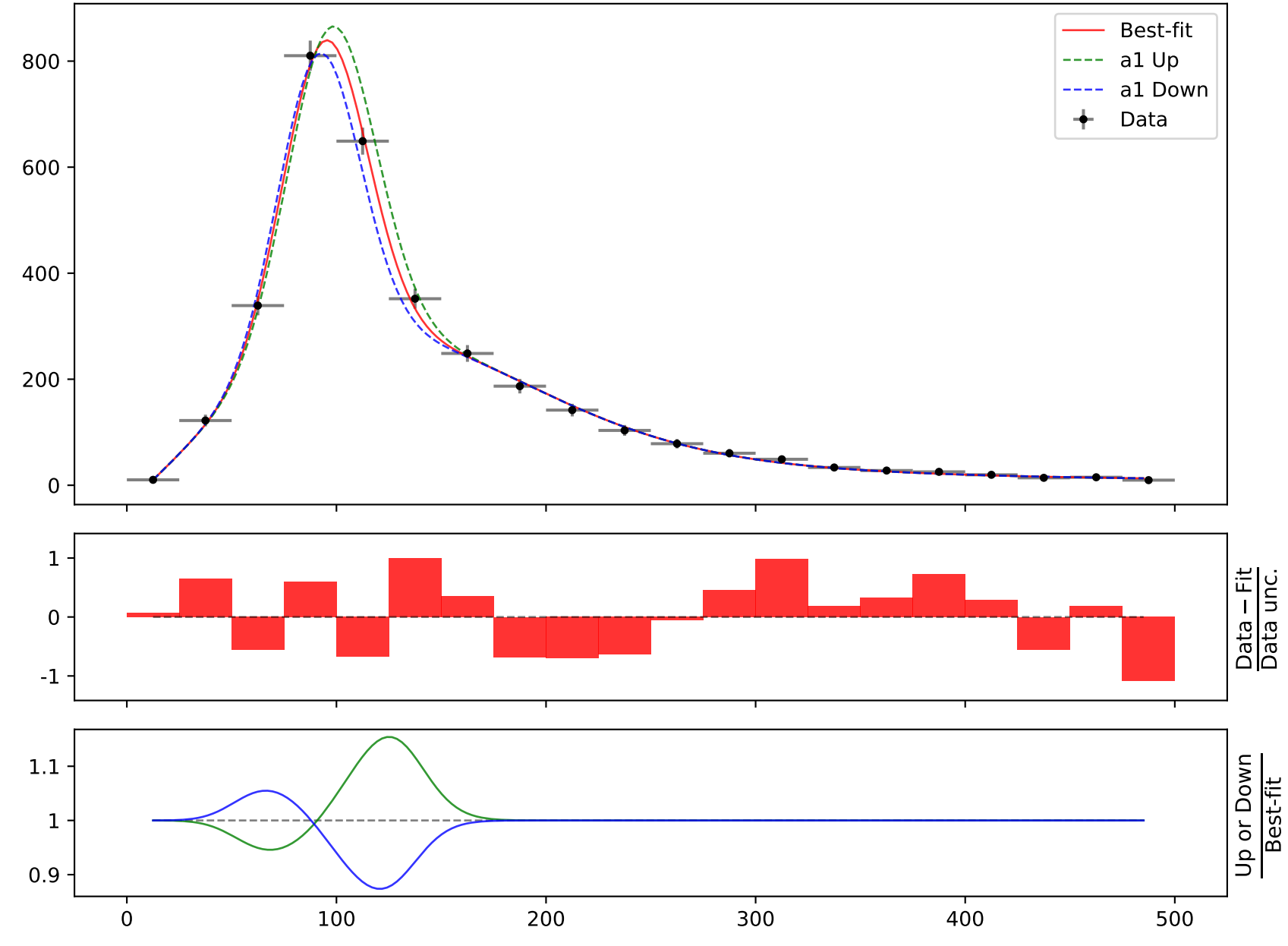
$\mathbf{a1 = -16.2404^{+0.606(3.73\%)}_{-0.606(3.73\%)}}$, $a2 = 0.0606542^{+0.00591(9.74\%)}_{-0.00591(9.74\%)}$,

$a3 = 2.62806^{+0.111(4.22\%)}_{-0.111(4.22\%)}$, $a4 = 10.0408^{+0.344(3.43\%)}_{-0.344(3.43\%)}$,

$a5 = 20.7786^{+0.738(3.55\%)}_{-0.738(3.55\%)}$

Candidate #26

χ^2/NDF = 7.504/15, p-value = 0.9421, RMSE = 8.418



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + (a4*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

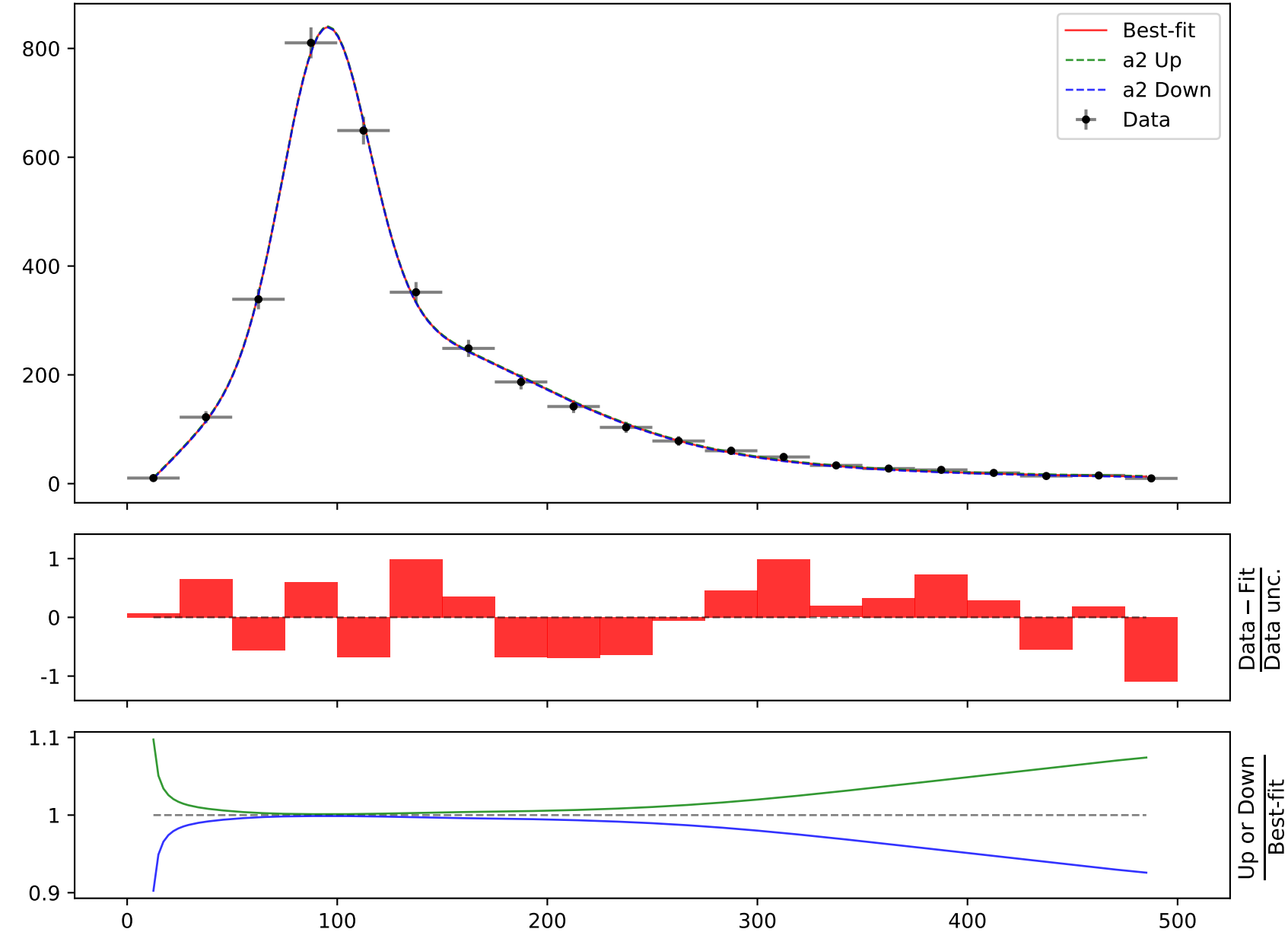
$a1 = -16.2404^{+0.606(3.73\%)}_{-0.606(3.73\%)}$, $\mathbf{a2 = 0.0606542^{+0.00591(9.74\%)}_{-0.00591(9.74\%)}}$,

$a3 = 2.62806^{+0.111(4.22\%)}_{-0.111(4.22\%)}$, $a4 = 10.0408^{+0.344(3.43\%)}_{-0.344(3.43\%)}$,

$a5 = 20.7786^{+0.738(3.55\%)}_{-0.738(3.55\%)}$

Candidate #26

χ^2/NDF = 7.504/15, p-value = 0.9421, RMSE = 8.418



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + (a4*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

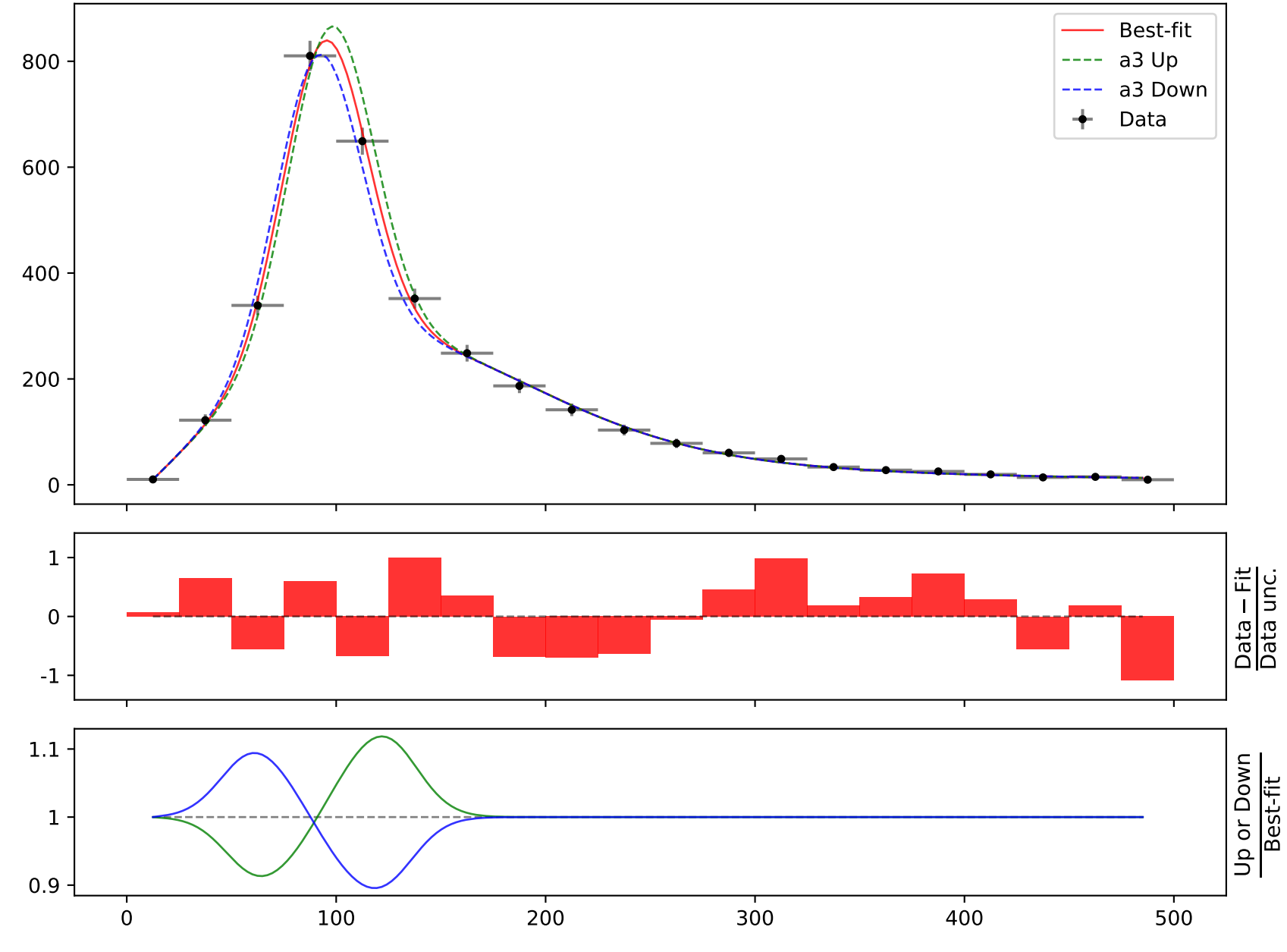
$a1 = -16.2404^{+0.606(3.73\%)}_{-0.606(3.73\%)}$, $a2 = 0.0606542^{+0.00591(9.74\%)}_{-0.00591(9.74\%)}$,

$a3 = 2.62806^{+0.111(4.22\%)}_{-0.111(4.22\%)}$, $a4 = 10.0408^{+0.344(3.43\%)}_{-0.344(3.43\%)}$,

$a5 = 20.7786^{+0.738(3.55\%)}_{-0.738(3.55\%)}$

Candidate #26

χ^2/NDF = 7.504/15, p-value = 0.9421, RMSE = 8.418



SymbolFit

164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + (a4*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

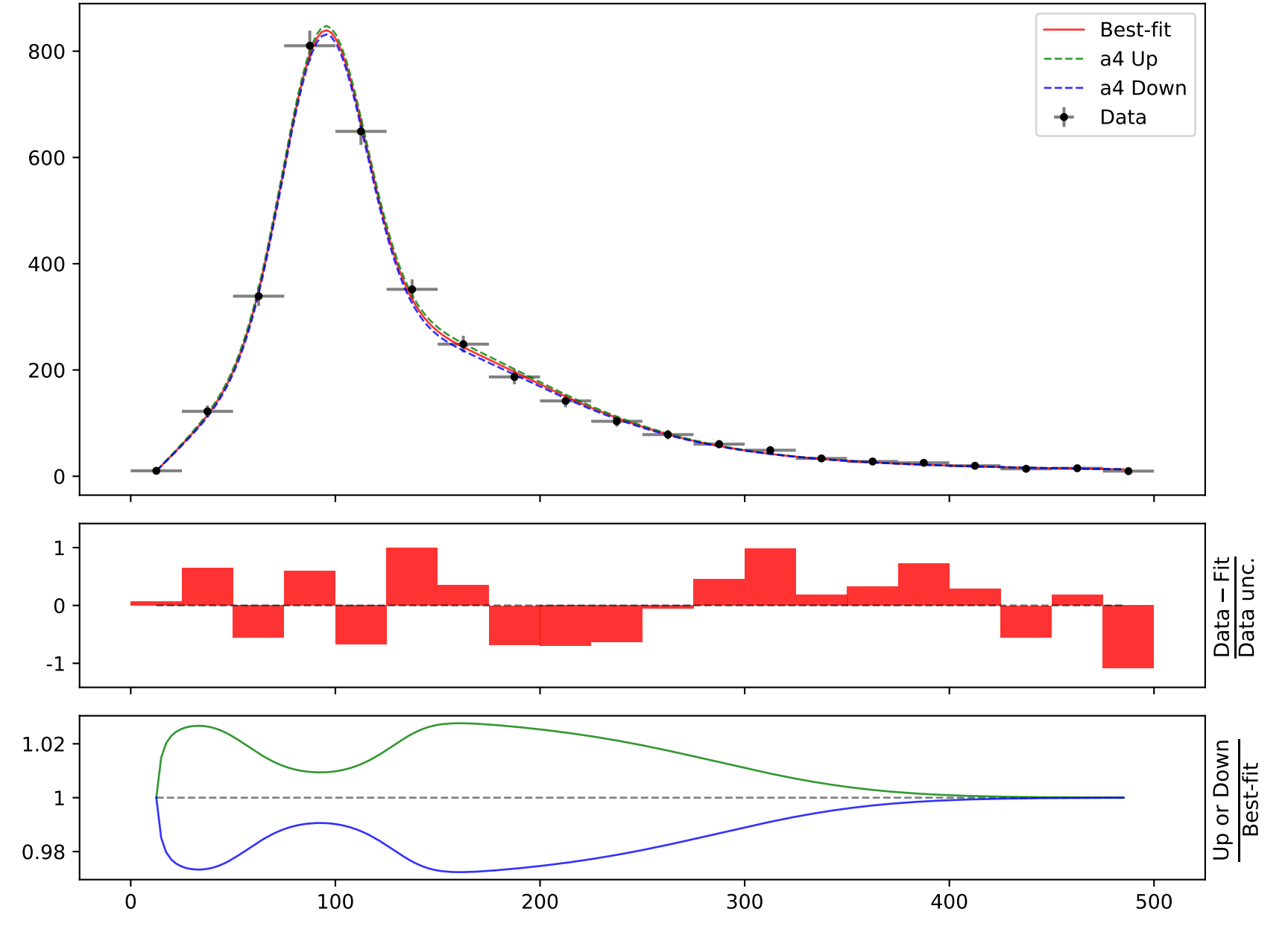
$a1 = -16.2404^{+0.606(3.73\%)}_{-0.606(3.73\%)}$, $a2 = 0.0606542^{+0.00591(9.74\%)}_{-0.00591(9.74\%)}$,

$a3 = 2.62806^{+0.111(4.22\%)}_{-0.111(4.22\%)}$, **$a4 = 10.0408^{+0.344(3.43\%)}_{-0.344(3.43\%)}$,**

$a5 = 20.7786^{+0.738(3.55\%)}_{-0.738(3.55\%)}$

Candidate #26

χ^2/NDF = 7.504/15, p-value = 0.9421, RMSE = 8.418



SymbolFit

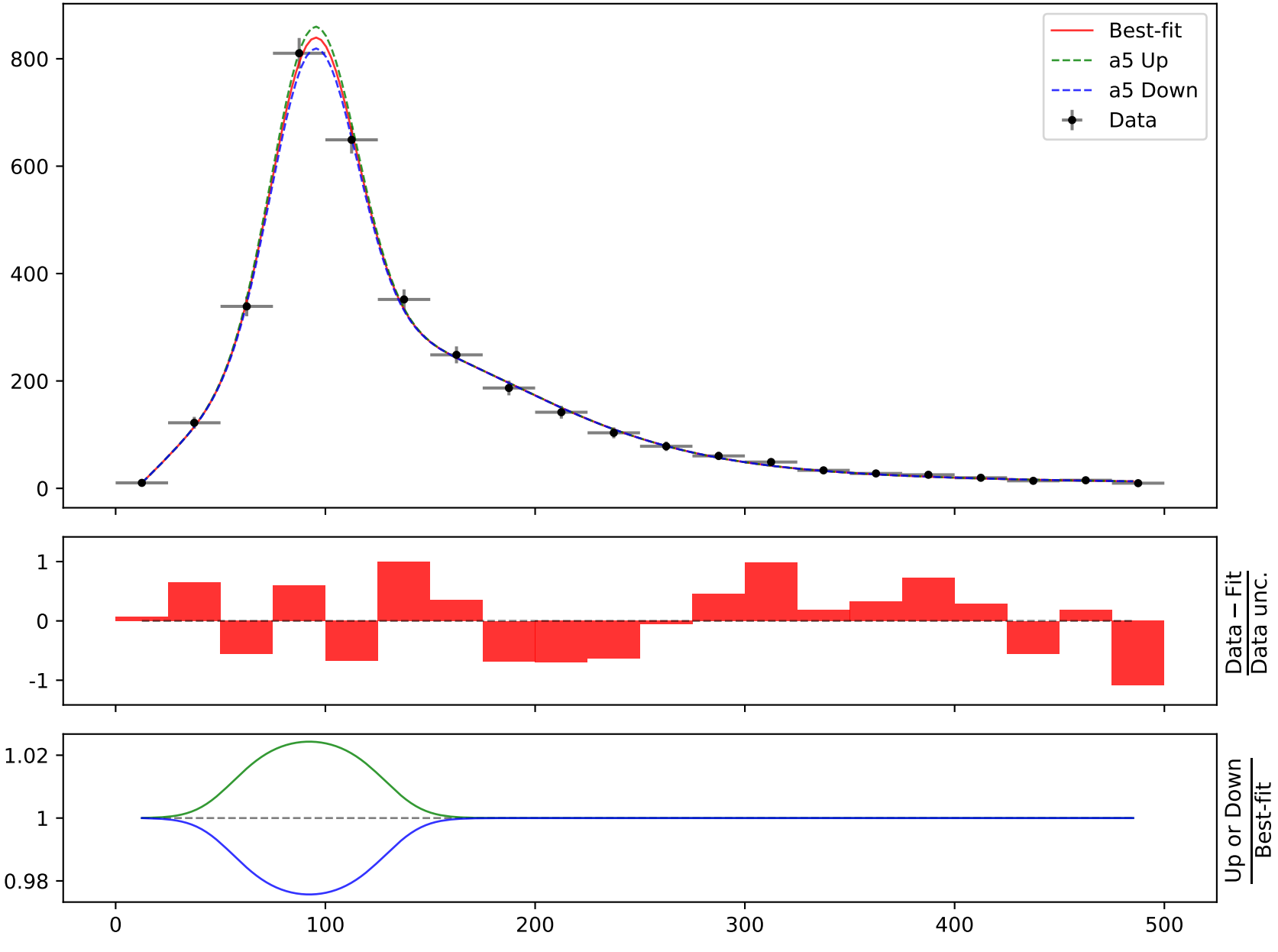
164.796*(a2 + a5*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + (a4*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526))*exp(((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526))*gauss(2*((x0 - 12.5) * 0.00210526)))

$a1 = -16.2404^{+0.606(3.73\%)}_{-0.606(3.73\%)}$, $a2 = 0.0606542^{+0.00591(9.74\%)}_{-0.00591(9.74\%)}$,
$a3 = 2.62806^{+0.111(4.22\%)}_{-0.111(4.22\%)}$, $a4 = 10.0408^{+0.344(3.43\%)}_{-0.344(3.43\%)}$,

$a5 = 20.7786^{+0.738(3.55\%)}_{-0.738(3.55\%)}$

Candidate #26

χ^2/NDF = 7.504/15, p-value = 0.9421, RMSE = 8.418



Candidate function #25

164.796*(a3 + a4*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + a6*gauss(3*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

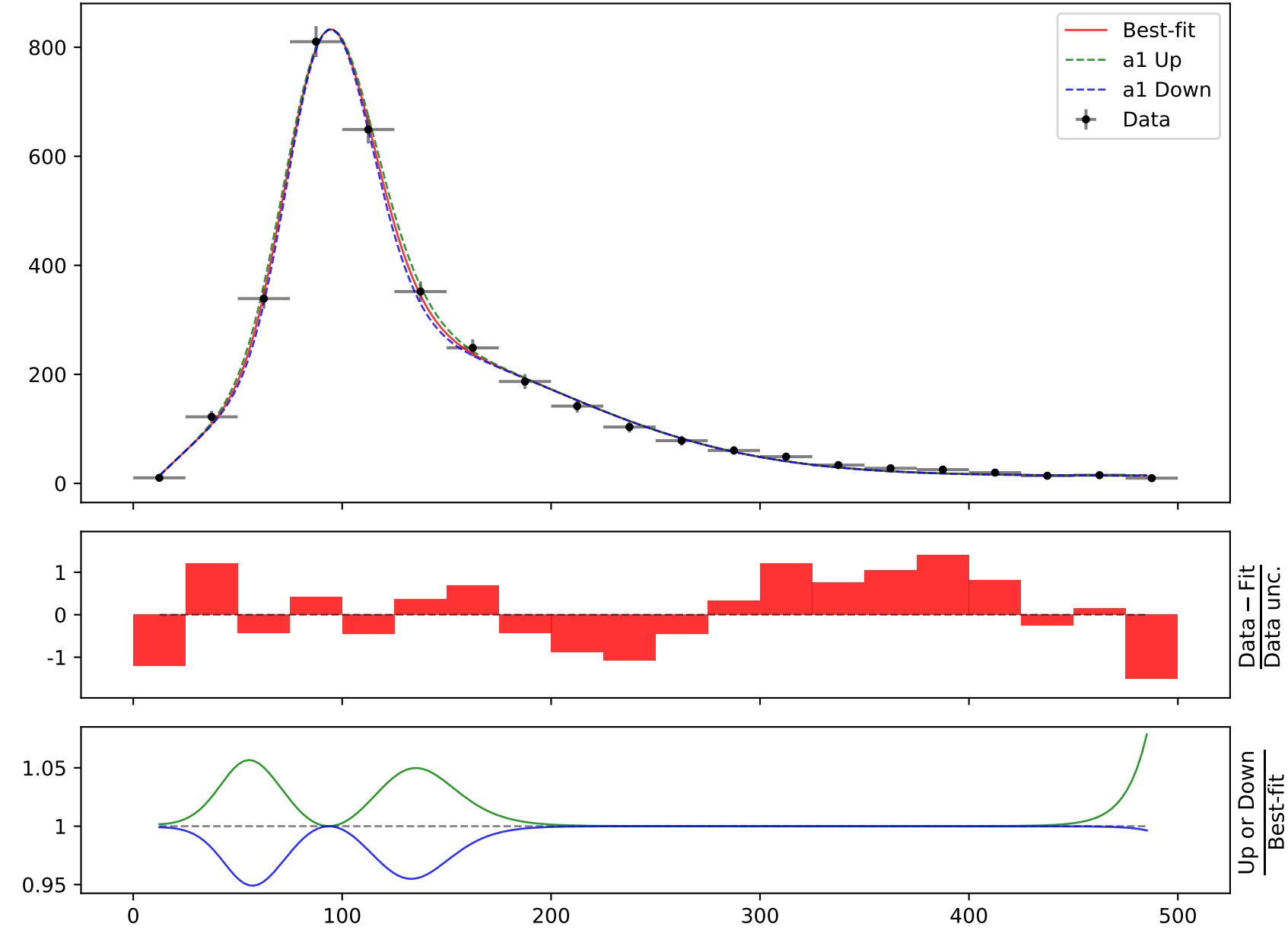
$\mathbf{a1 = -9.32526^{+0.339(3.64\%)}_{-0.339(3.64\%)}}$, $a2 = -0.341645^{+0.00377(1.1\%)}_{-0.00377(1.1\%)}$,

$a3 = 0.0854909^{+0.00849(9.93\%)}_{-0.00849(9.93\%)}$, $a4 = 3.61539^{+0.163(4.51\%)}_{-0.163(4.51\%)}$,

$a5 = 7.51$, $a6 = 10.3924^{+0.429(4.13\%)}_{-0.429(4.13\%)}$

Candidate #25

χ^2/NDF = 14.73/15, p-value = 0.471, RMSE = 7.747



SymbolFit

164.796*(a3 + a4*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + a6*gauss(3*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

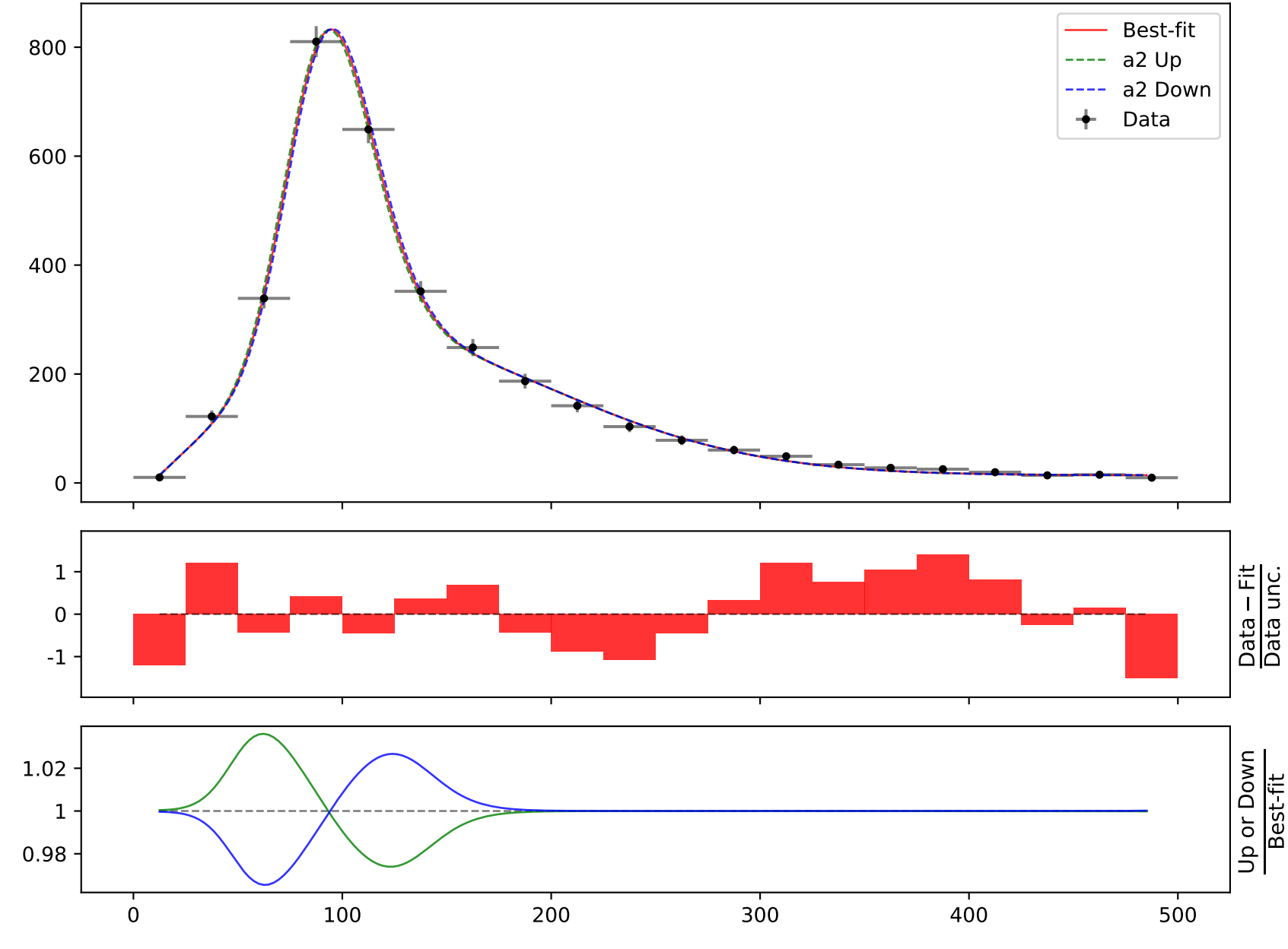
$a1 = -9.32526^{+0.339(3.64\%)}_{-0.339(3.64\%)}$, **$a2 = -0.341645^{+0.00377(1.1\%)}_{-0.00377(1.1\%)}$**,

$a3 = 0.0854909^{+0.00849(9.93\%)}_{-0.00849(9.93\%)}$, $a4 = 3.61539^{+0.163(4.51\%)}_{-0.163(4.51\%)}$,

$a5 = 7.51$, $a6 = 10.3924^{+0.429(4.13\%)}_{-0.429(4.13\%)}$

Candidate #25

χ^2/NDF = 14.73/15, p-value = 0.471, RMSE = 7.747



SymbolFit

164.796*(a3 + a4*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + a6*gauss(3*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

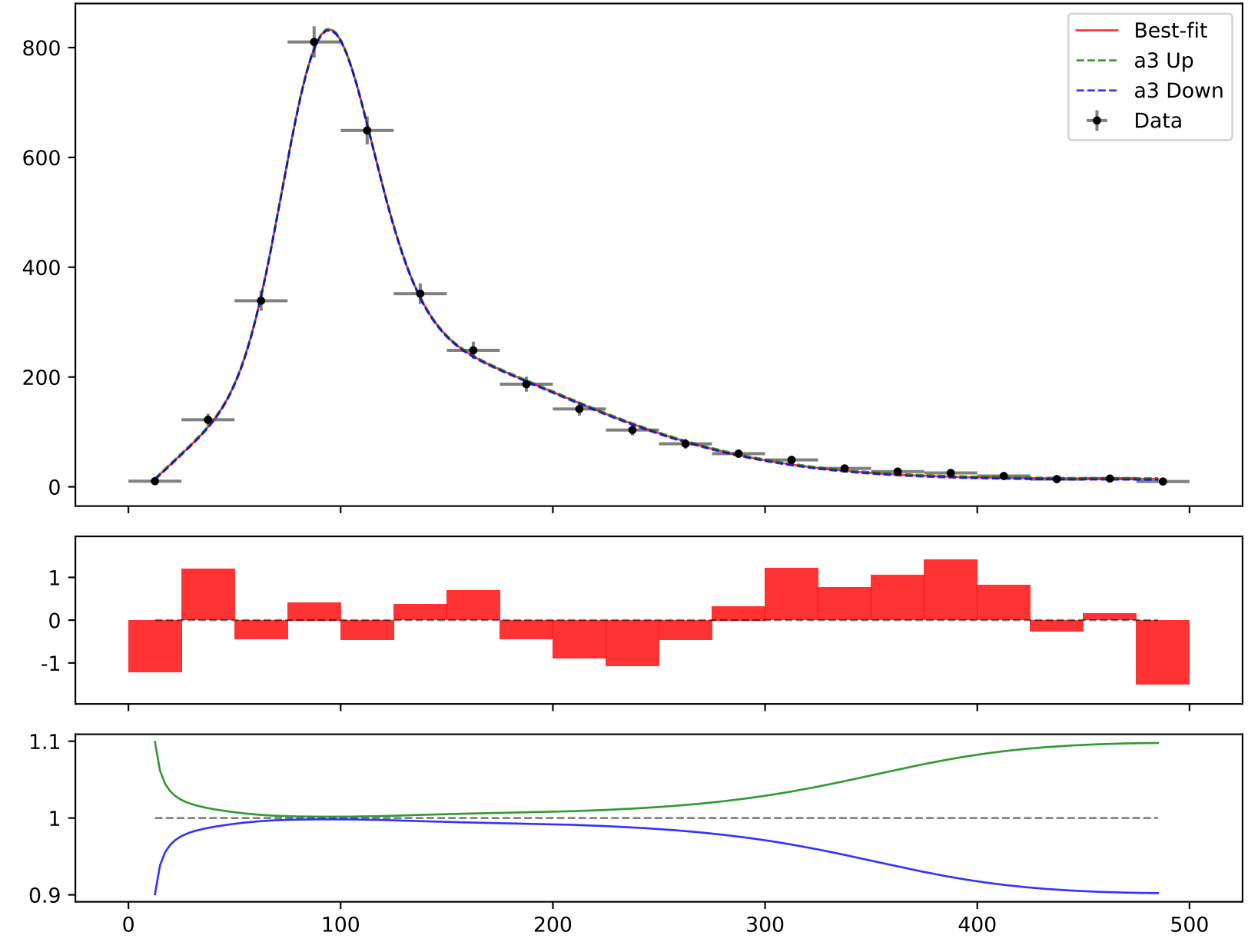
$a1 = -9.32526^{+0.339(3.64\%)}_{-0.339(3.64\%)}$, $a2 = -0.341645^{+0.00377(1.1\%)}_{-0.00377(1.1\%)}$,

$a3 = 0.0854909^{+0.00849(9.93\%)}_{-0.00849(9.93\%)}$, $a4 = 3.61539^{+0.163(4.51\%)}_{-0.163(4.51\%)}$,

$a5 = 7.51$, $a6 = 10.3924^{+0.429(4.13\%)}_{-0.429(4.13\%)}$

Candidate #25

χ^2/NDF = 14.73/15, p-value = 0.471, RMSE = 7.747



SymbolFit

164.796*(a3 + a4*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + a6*gauss(3*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

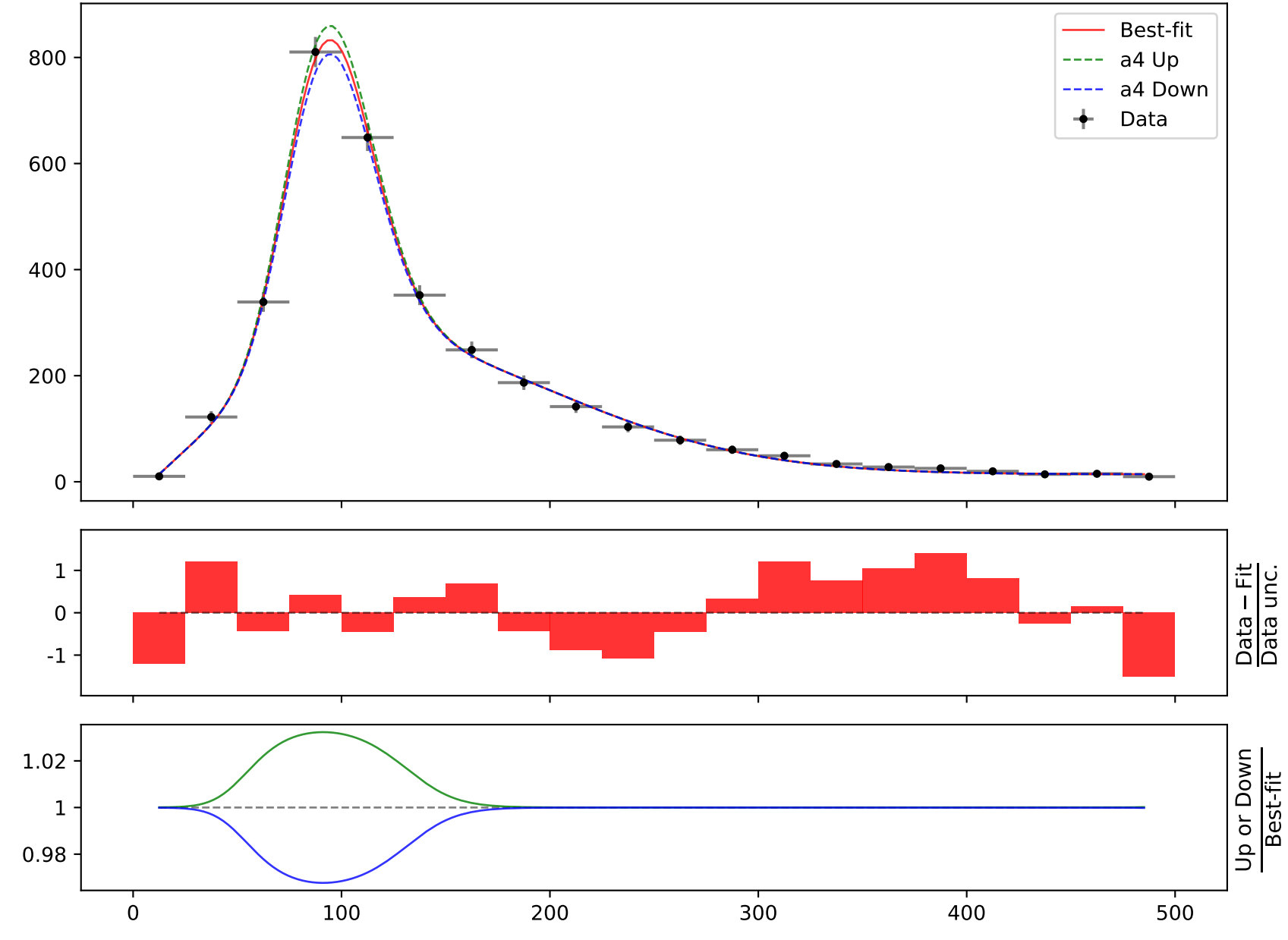
$a1 = -9.32526^{+0.339(3.64\%)}_{-0.339(3.64\%)}$, $a2 = -0.341645^{+0.00377(1.1\%)}_{-0.00377(1.1\%)}$,

$a3 = 0.0854909^{+0.00849(9.93\%)}_{-0.00849(9.93\%)}$, $\mathbf{a4 = 3.61539^{+0.163(4.51\%)}_{-0.163(4.51\%)}}$,

$a5 = 7.51$, $a6 = 10.3924^{+0.429(4.13\%)}_{-0.429(4.13\%)}$

Candidate #25

χ^2/NDF = 14.73/15, p-value = 0.471, RMSE = 7.747



SymbolFit

164.796*(a3 + a4*gauss((a1 + a5*((x0 - 12.5) * 0.00210526))*(a2 + 2*((x0 - 12.5) * 0.00210526))) + a6*gauss(3*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

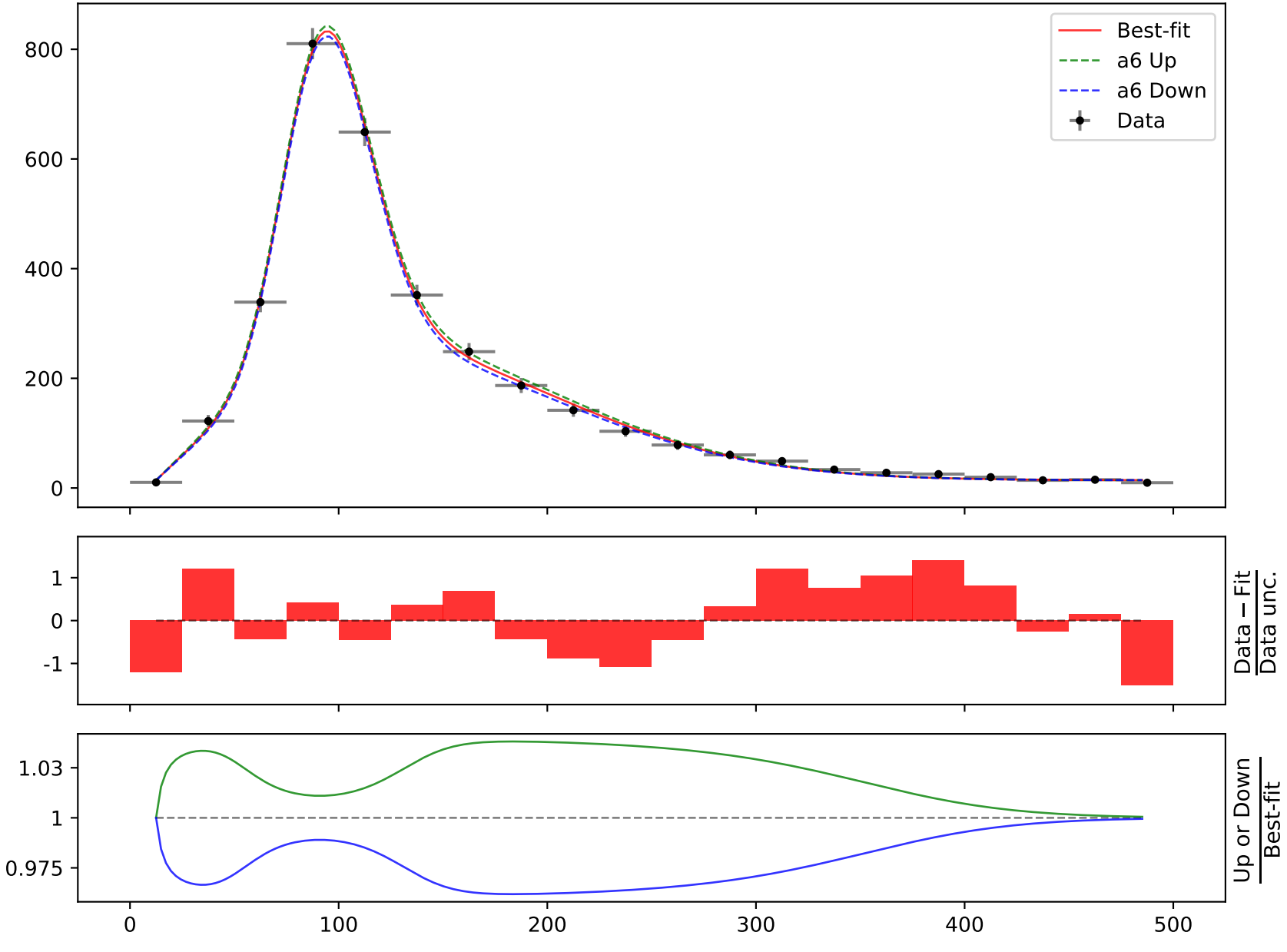
$a1 = -9.32526^{+0.339(3.64\%)}_{-0.339(3.64\%)}$, $a2 = -0.341645^{+0.00377(1.1\%)}_{-0.00377(1.1\%)}$,

$a3 = 0.0854909^{+0.00849(9.93\%)}_{-0.00849(9.93\%)}$, $a4 = 3.61539^{+0.163(4.51\%)}_{-0.163(4.51\%)}$,

$a5 = 7.51$, $\mathbf{a6 = 10.3924^{+0.429(4.13\%)}_{-0.429(4.13\%)}}$

Candidate #25

χ^2/NDF = 14.73/15, p-value = 0.471, RMSE = 7.747



Candidate function #24

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

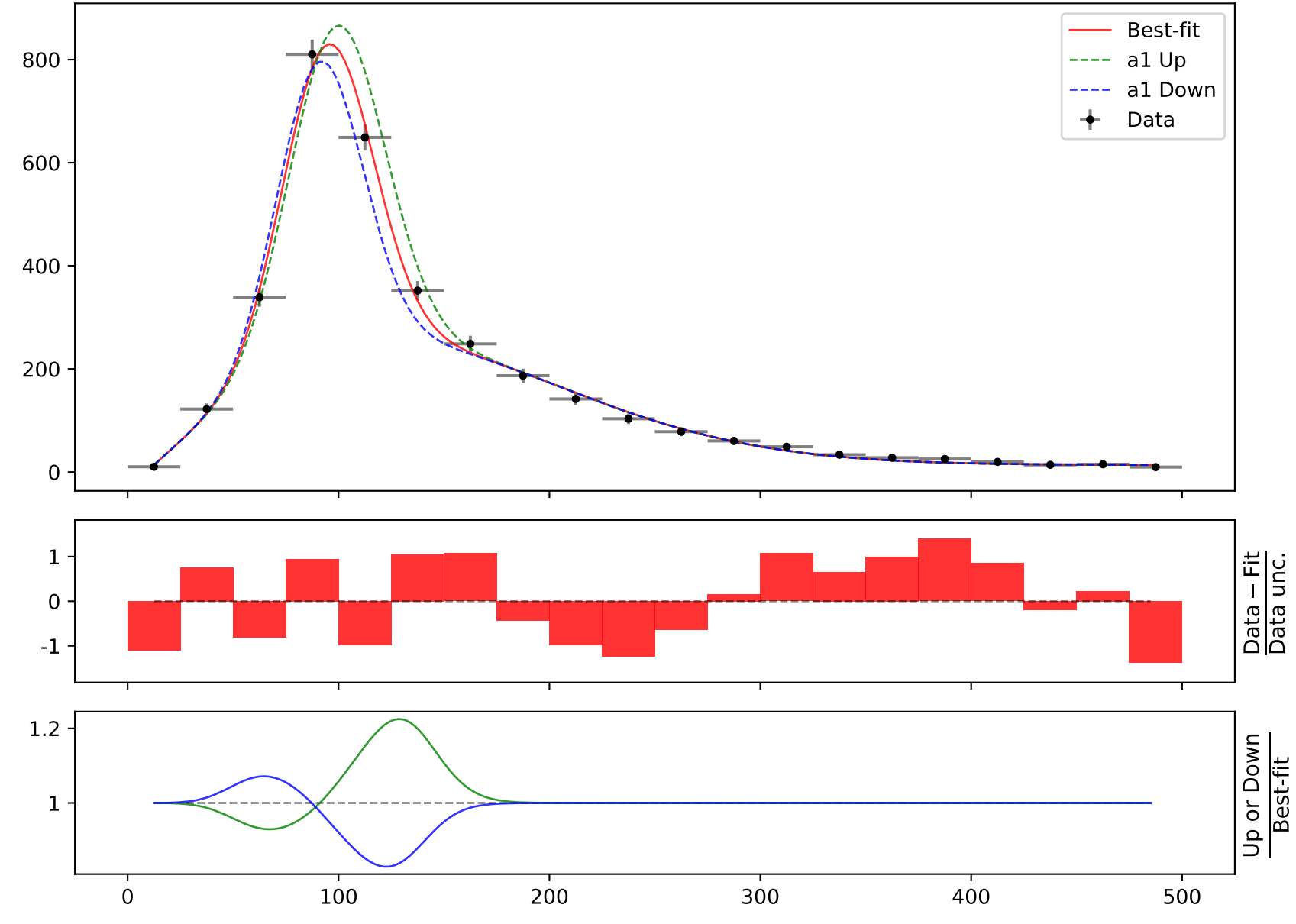
a1 = $-15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.46848^{+0.143(5.79\%)}_{-0.143(5.79\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.2489^{+1.06(4.99\%)}_{-1.06(4.99\%)}$

Candidate #24

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



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

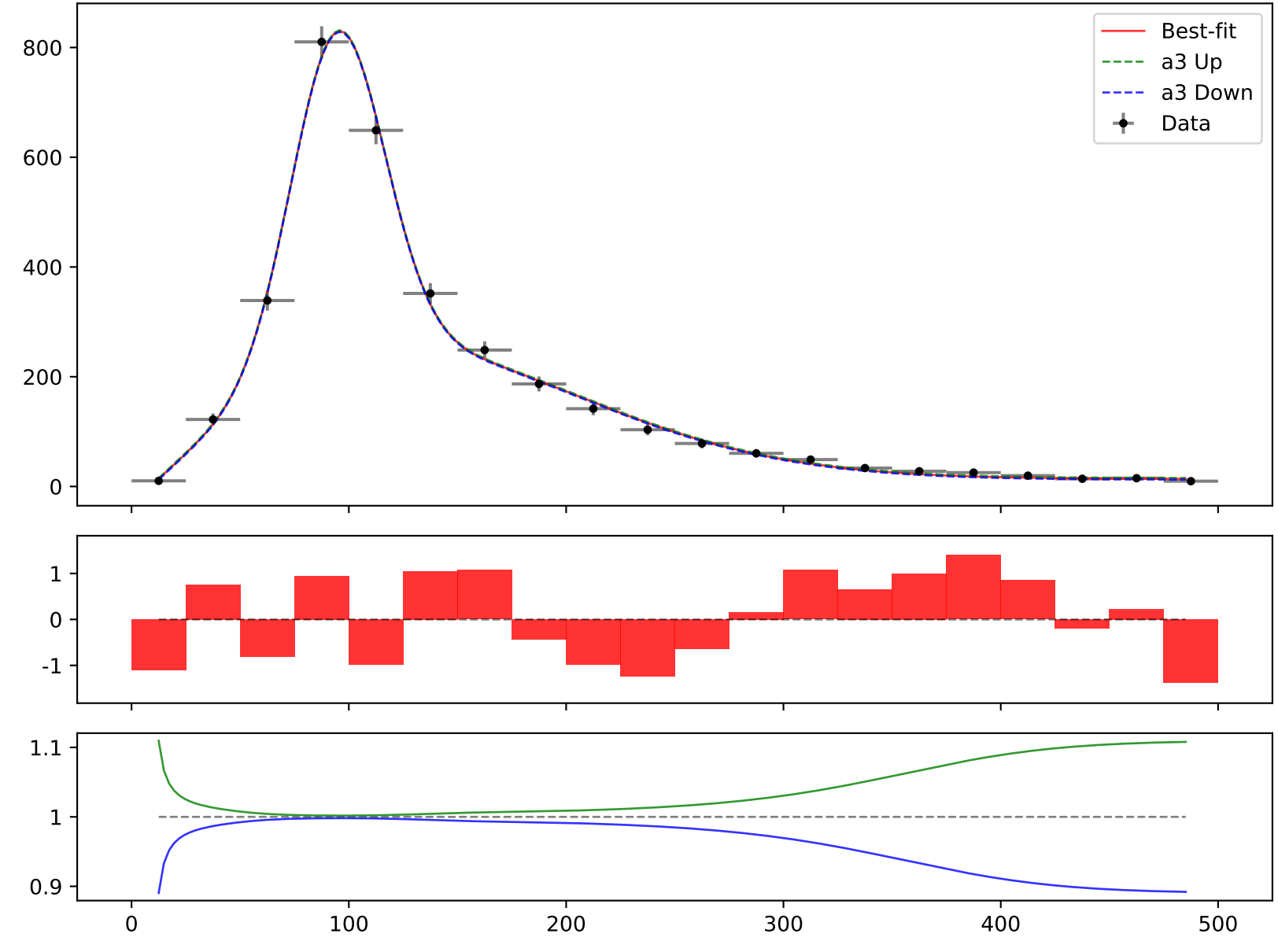
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.46848^{+0.143(5.79\%)}_{-0.143(5.79\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.2489^{+1.06(4.99\%)}_{-1.06(4.99\%)}$

Candidate #24

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



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

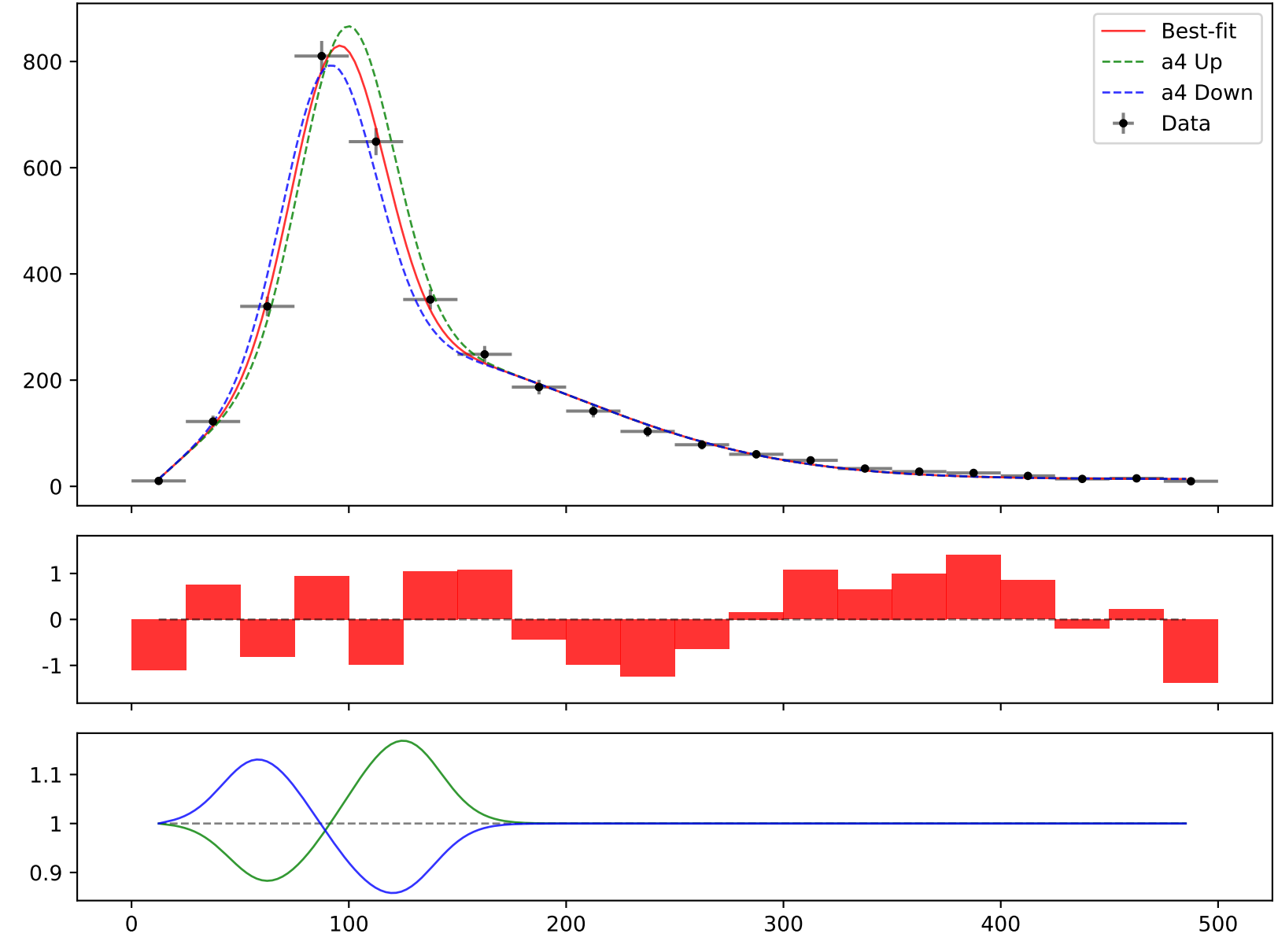
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $\mathbf{a4 = 2.46848^{+0.143(5.79\%)}_{-0.143(5.79\%)}}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.2489^{+1.06(4.99\%)}_{-1.06(4.99\%)}$

Candidate #24

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



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

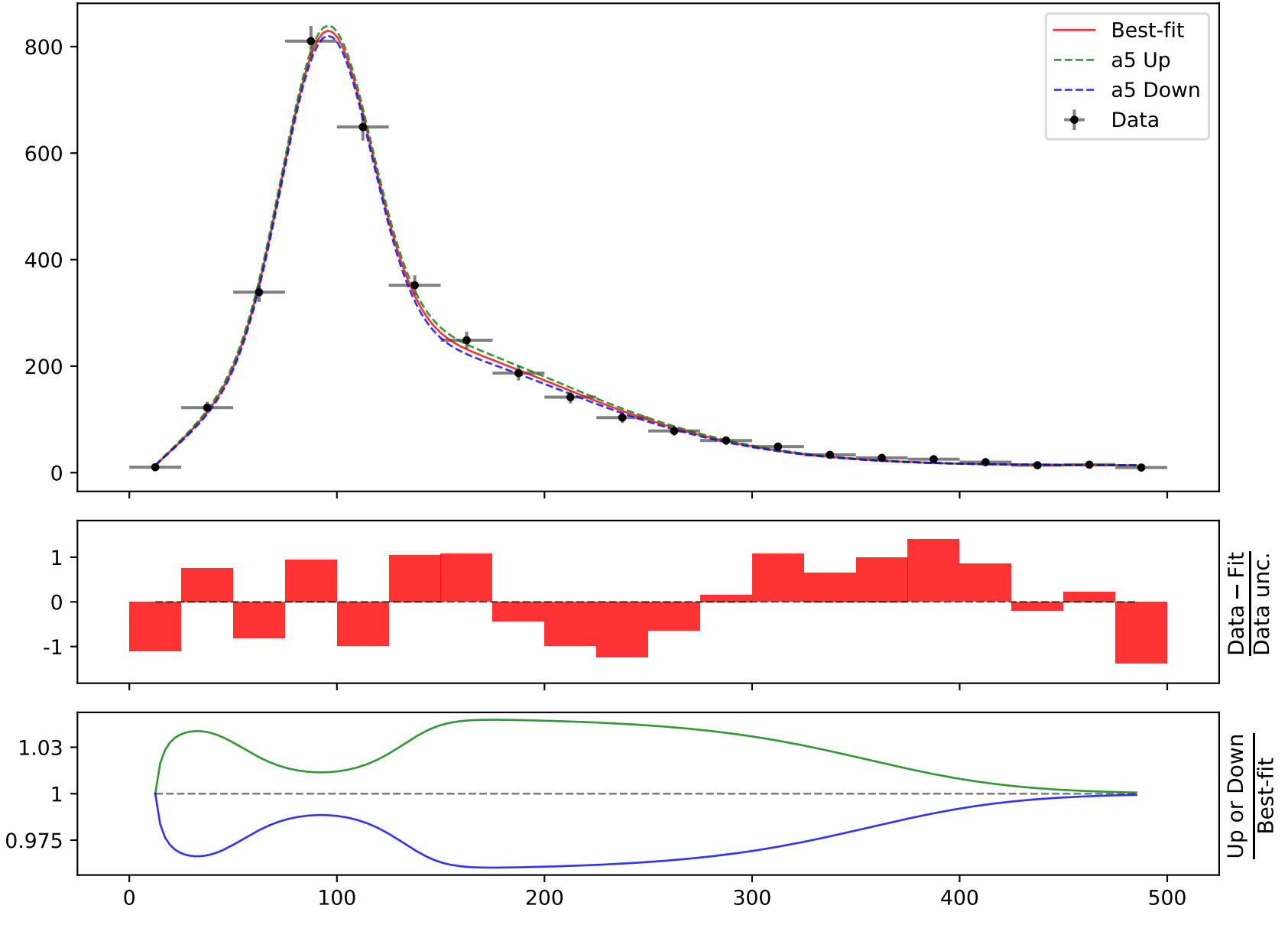
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.46848^{+0.143(5.79\%)}_{-0.143(5.79\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.2489^{+1.06(4.99\%)}_{-1.06(4.99\%)}$

Candidate #24

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



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

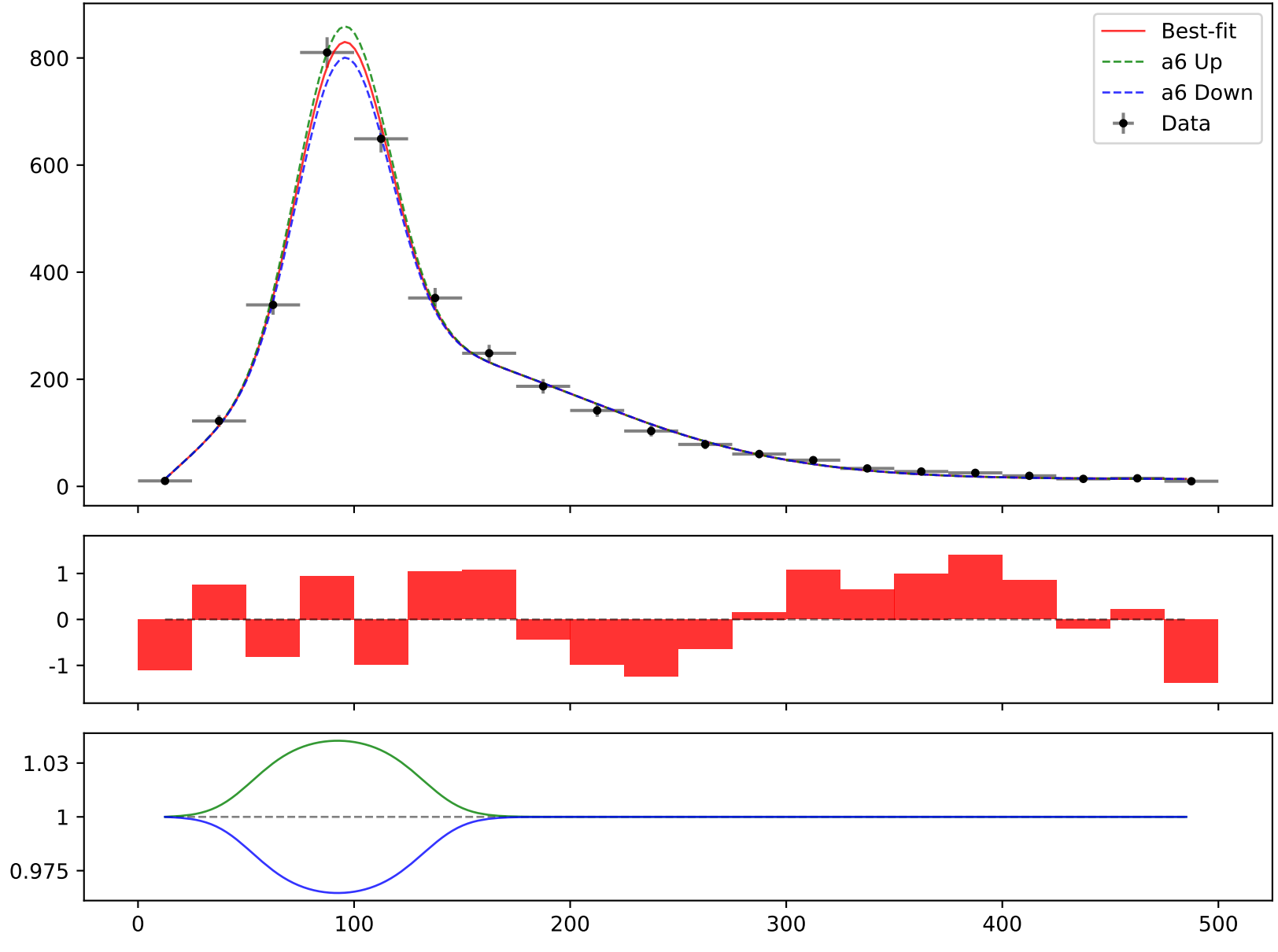
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.46848^{+0.143(5.79\%)}_{-0.143(5.79\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $\mathbf{a6 = 21.2489^{+1.06(4.99\%)}_{-1.06(4.99\%)}}$

Candidate #24

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



Candidate function #23

SymbolFit

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

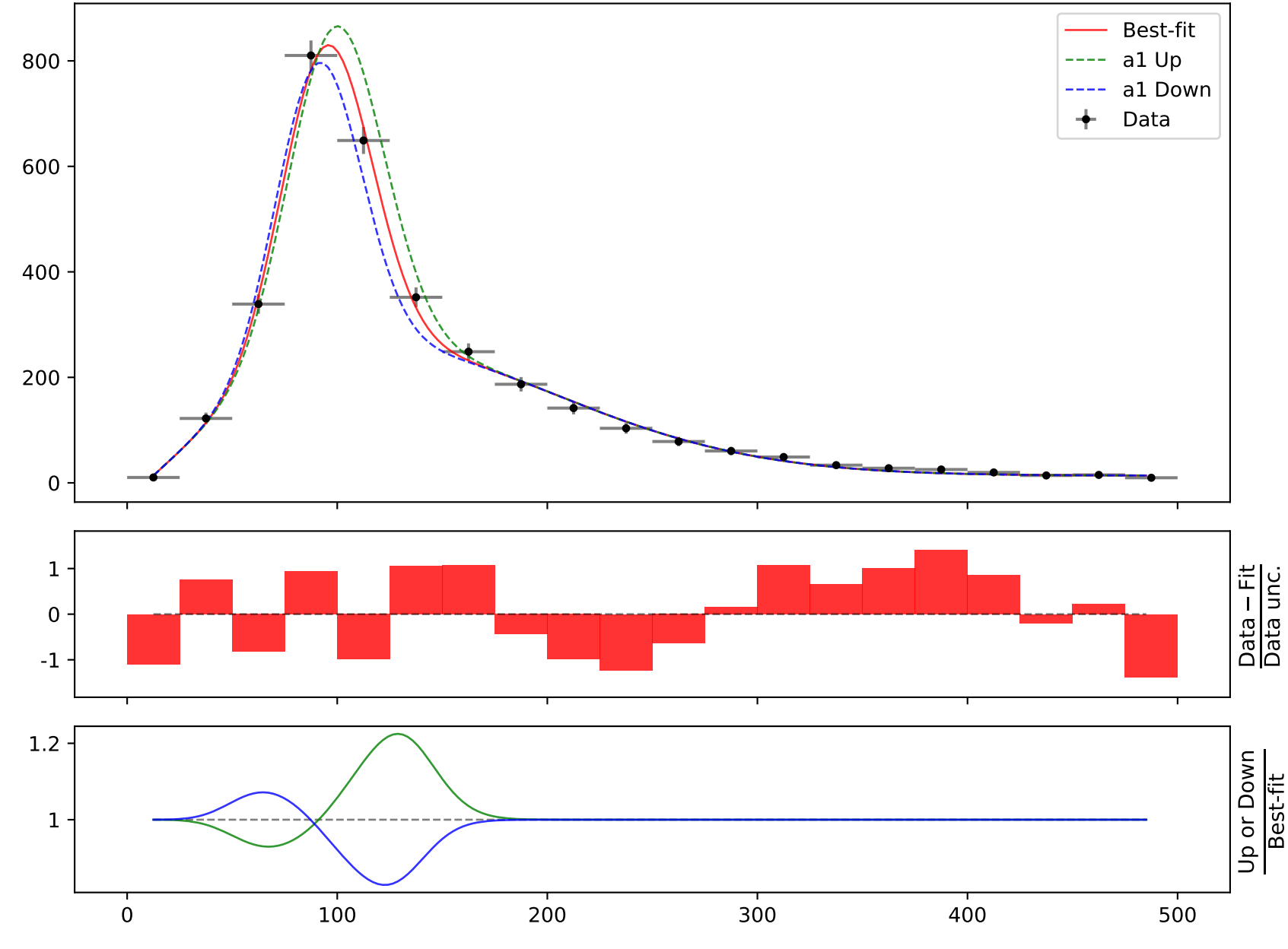
$\mathbf{a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.47001^{+0.142(5.75\%)}_{-0.142(5.75\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.4103^{+1.06(4.95\%)}_{-1.06(4.95\%)}$

Candidate #23

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



SymbolFit

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

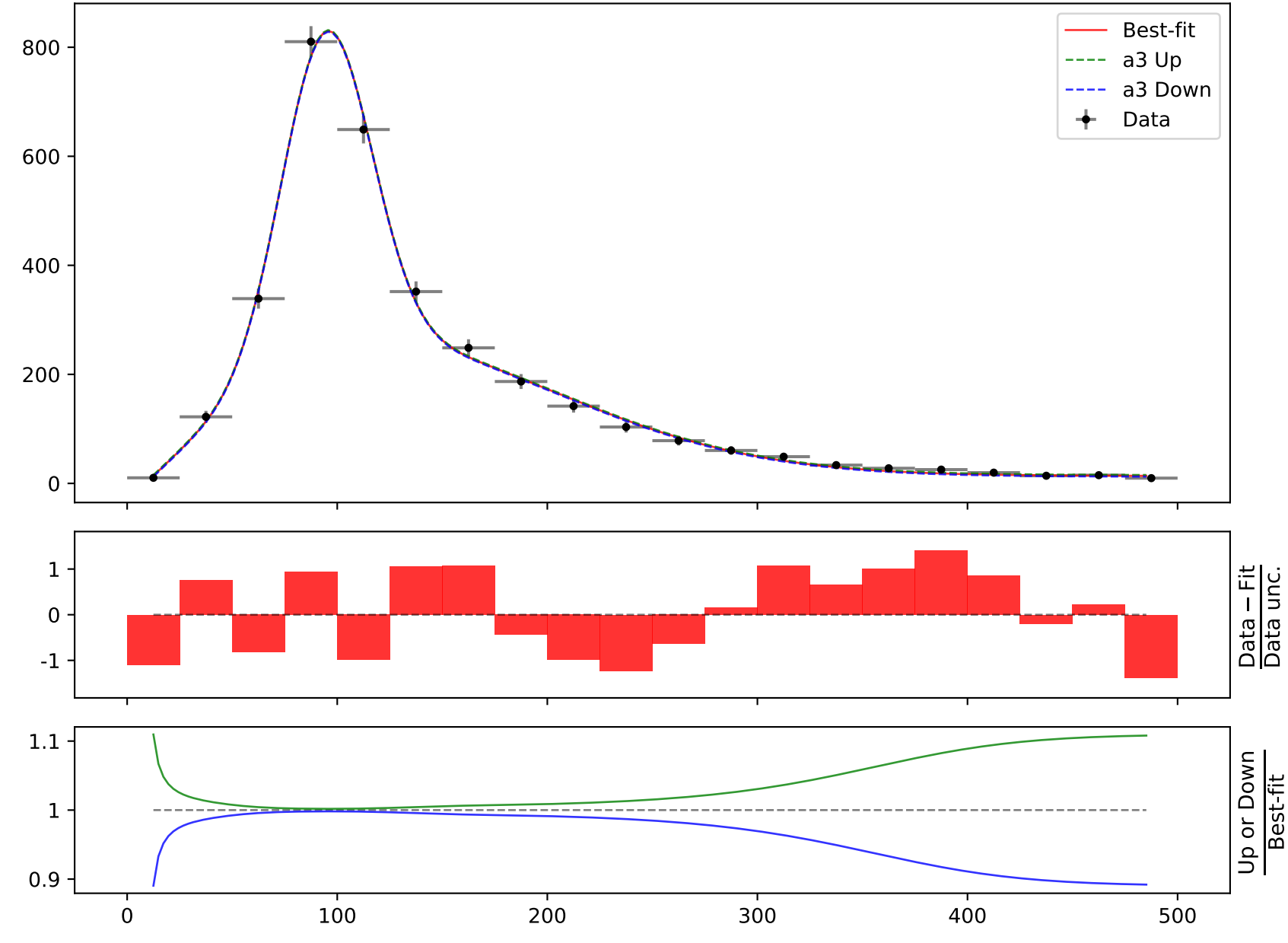
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.47001^{+0.142(5.75\%)}_{-0.142(5.75\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.4103^{+1.06(4.95\%)}_{-1.06(4.95\%)}$

Candidate #23

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



SymbolFit

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

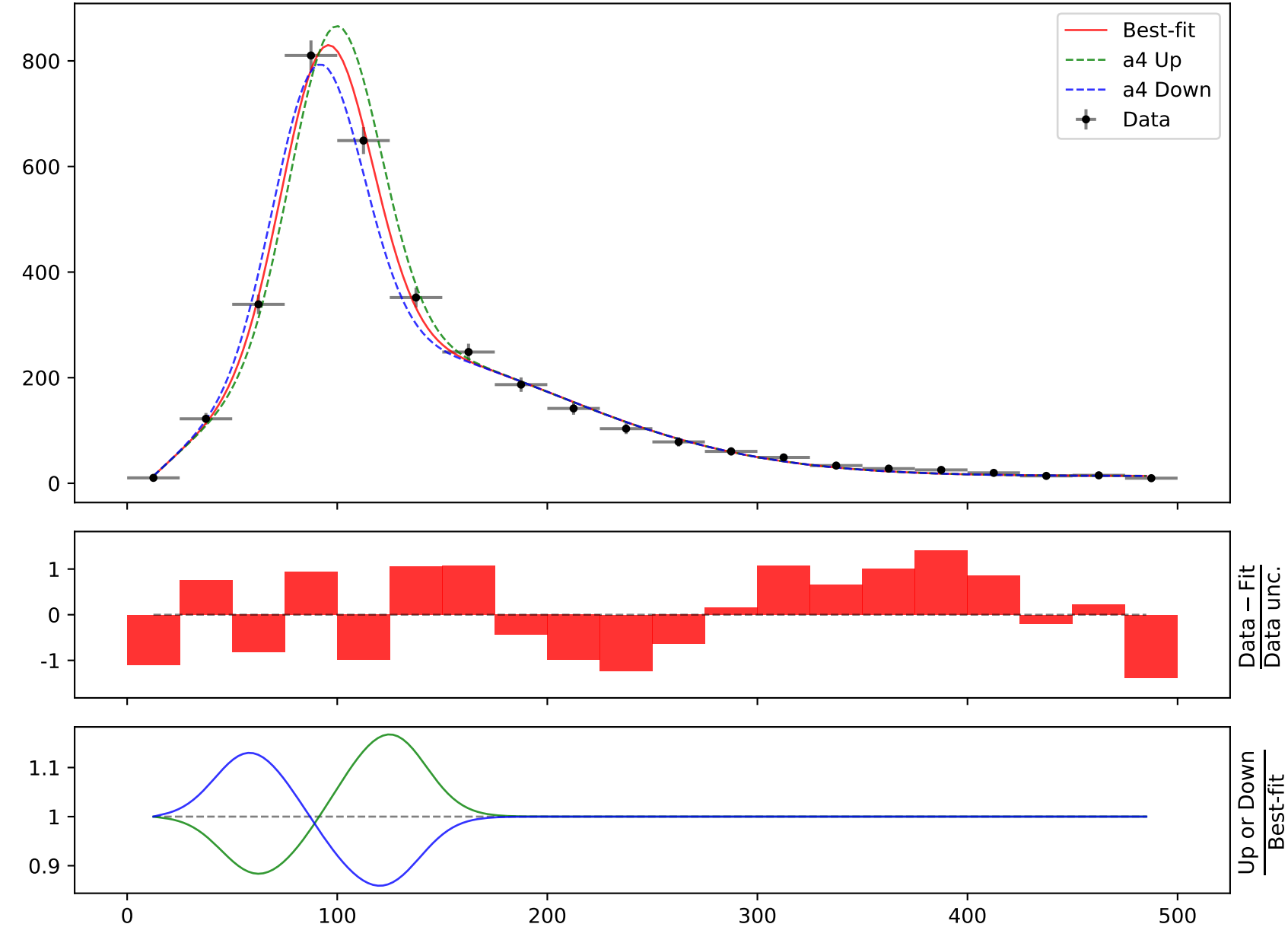
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $\mathbf{a4 = 2.47001^{+0.142(5.75\%)}_{-0.142(5.75\%)}}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.4103^{+1.06(4.95\%)}_{-1.06(4.95\%)}$

Candidate #23

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



SymbolFit

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

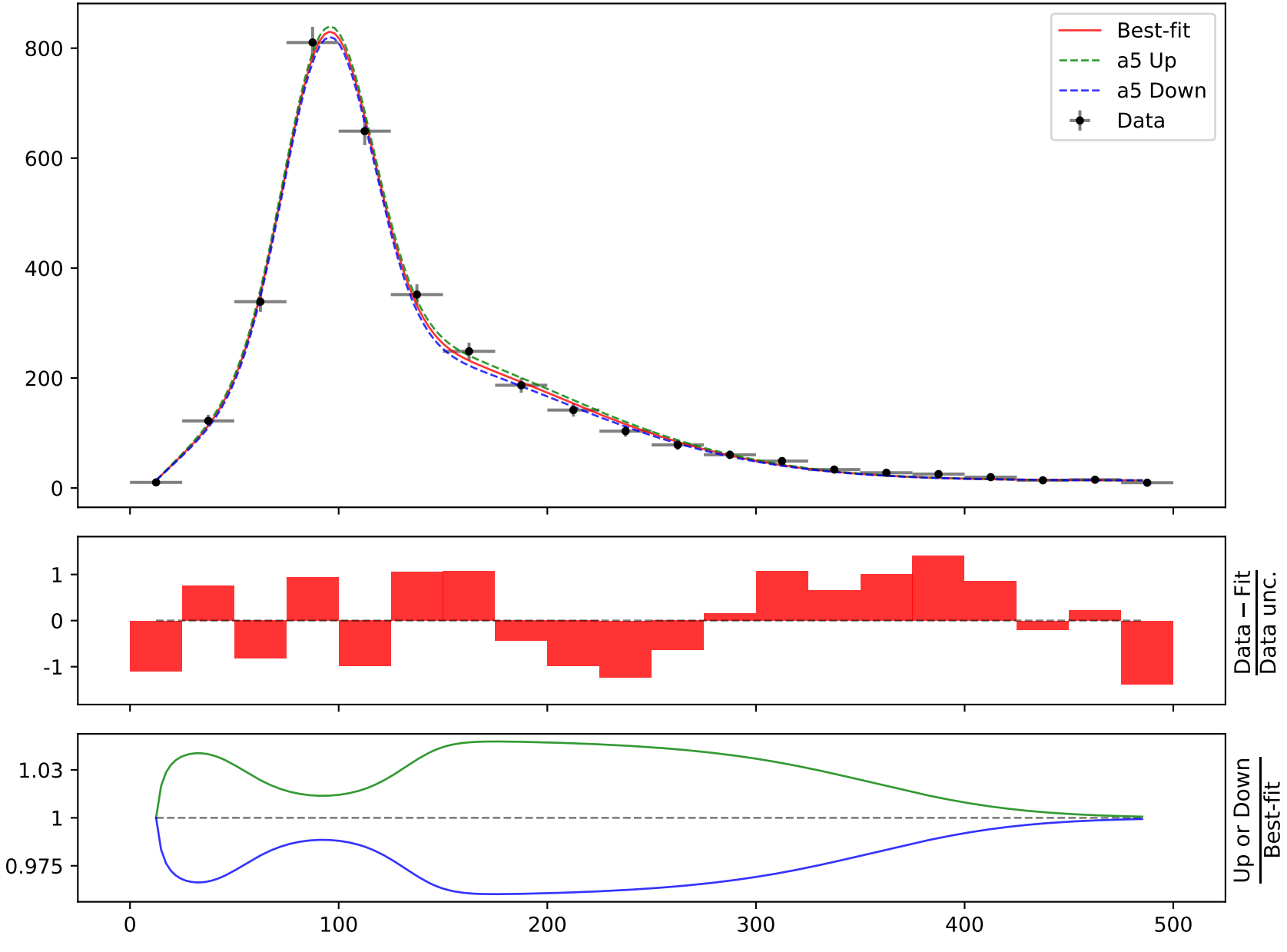
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.47001^{+0.142(5.75\%)}_{-0.142(5.75\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.4103^{+1.06(4.95\%)}_{-1.06(4.95\%)}$

Candidate #23

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



SymbolFit

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

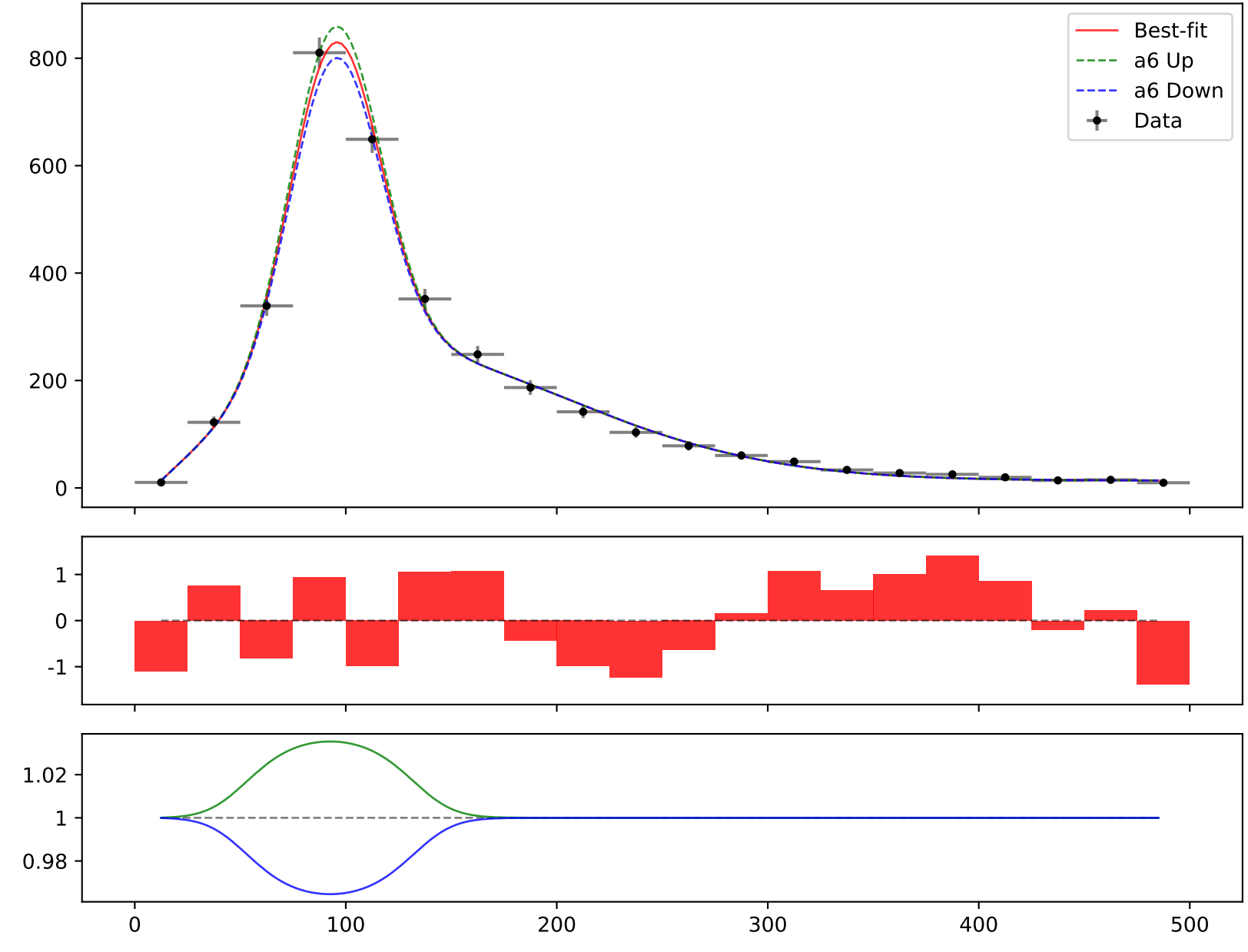
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.47001^{+0.142(5.75\%)}_{-0.142(5.75\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $\mathbf{a6 = 21.4103^{+1.06(4.95\%)}_{-1.06(4.95\%)}}$

Candidate #23

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



Candidate function #22

SymbolFit

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

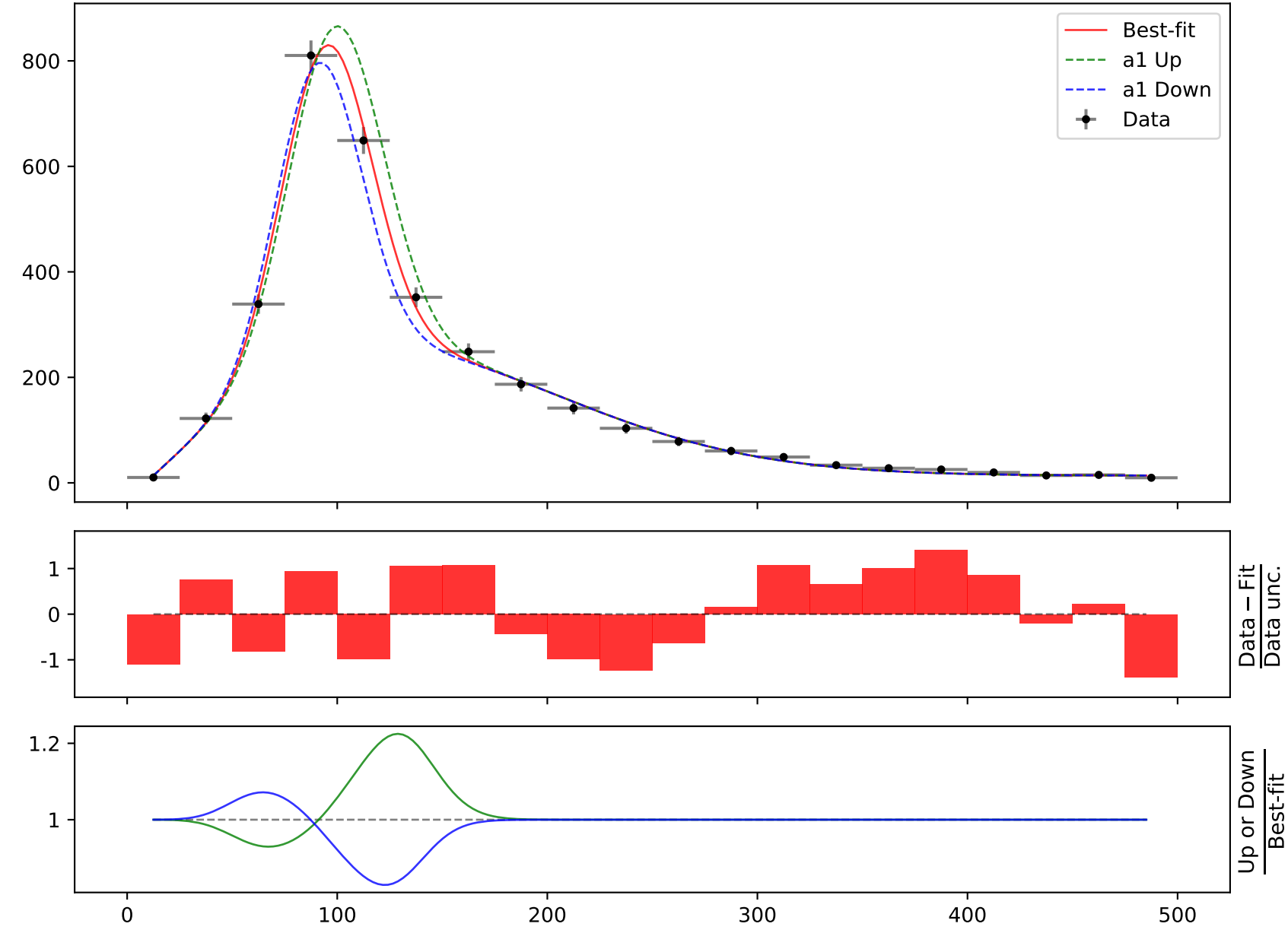
a1 = $-15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.47001^{+0.142(5.75\%)}_{-0.142(5.75\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.4103^{+1.06(4.95\%)}_{-1.06(4.95\%)}$

Candidate #22

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



SymbolFit

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

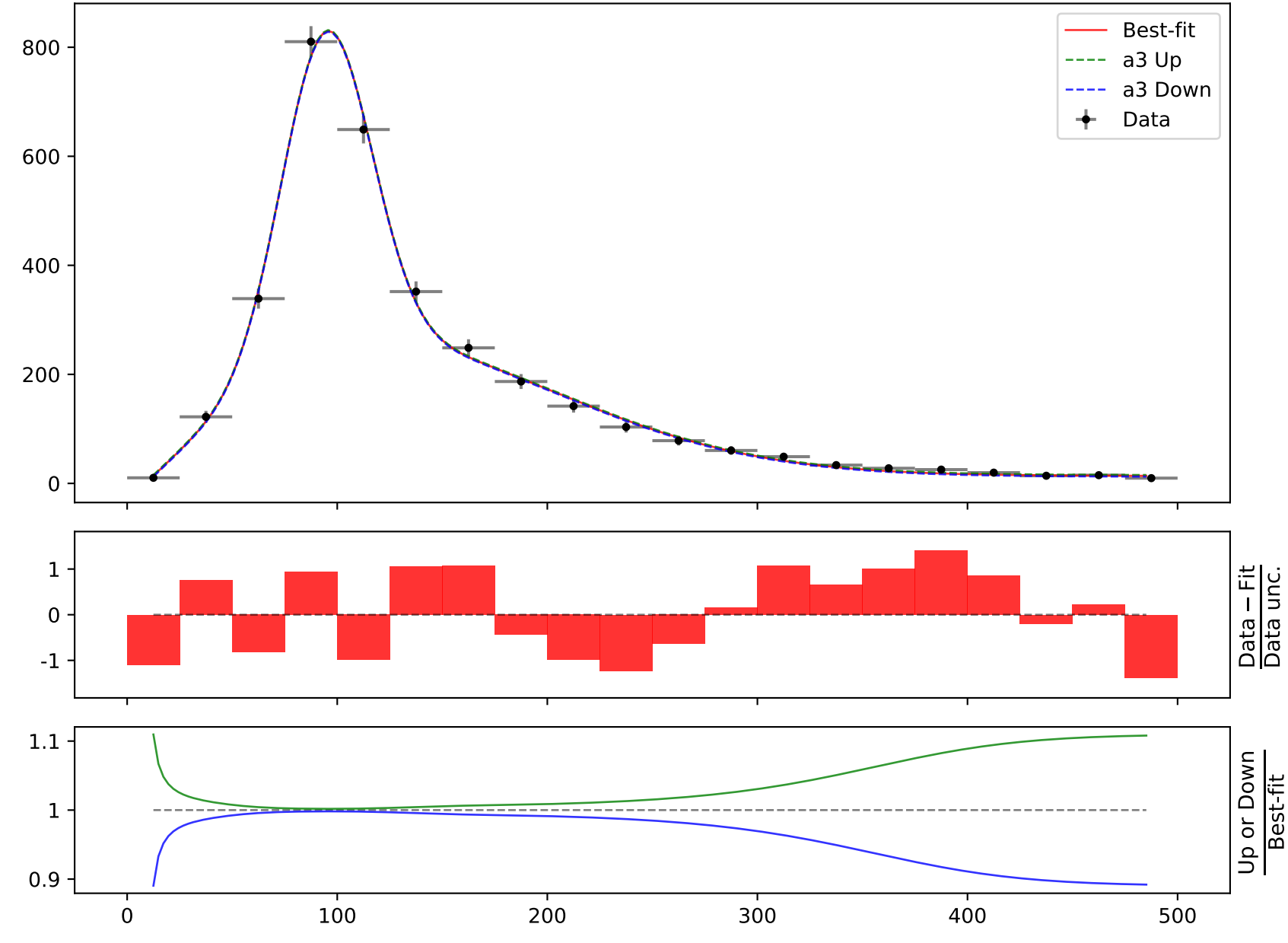
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.47001^{+0.142(5.75\%)}_{-0.142(5.75\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.4103^{+1.06(4.95\%)}_{-1.06(4.95\%)}$

Candidate #22

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



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

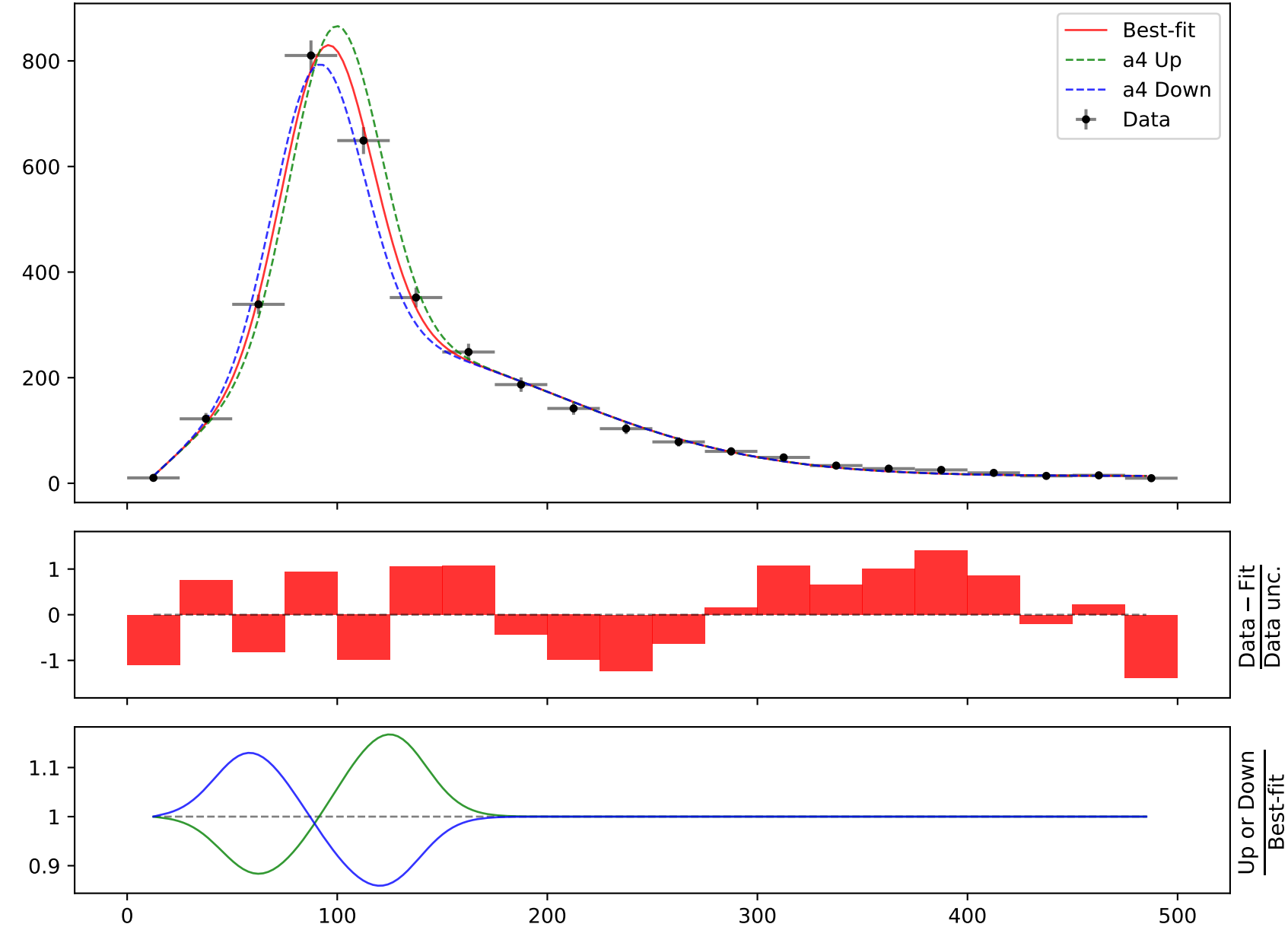
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $\mathbf{a4 = 2.47001^{+0.142(5.75\%)}_{-0.142(5.75\%)}}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.4103^{+1.06(4.95\%)}_{-1.06(4.95\%)}$

Candidate #22

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



SymbolFit

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

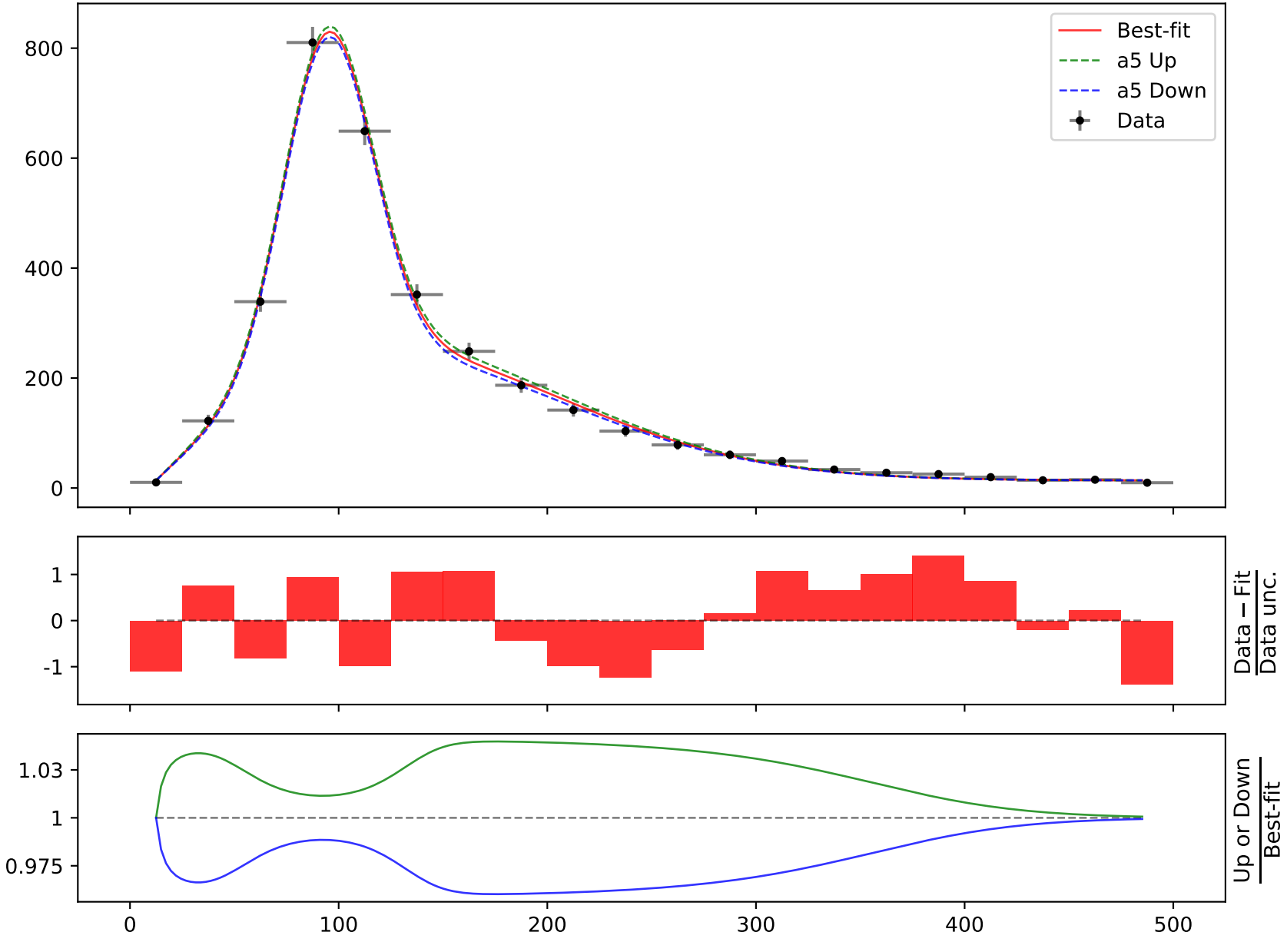
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.47001^{+0.142(5.75\%)}_{-0.142(5.75\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $a6 = 21.4103^{+1.06(4.95\%)}_{-1.06(4.95\%)}$

Candidate #22

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



SymbolFit

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

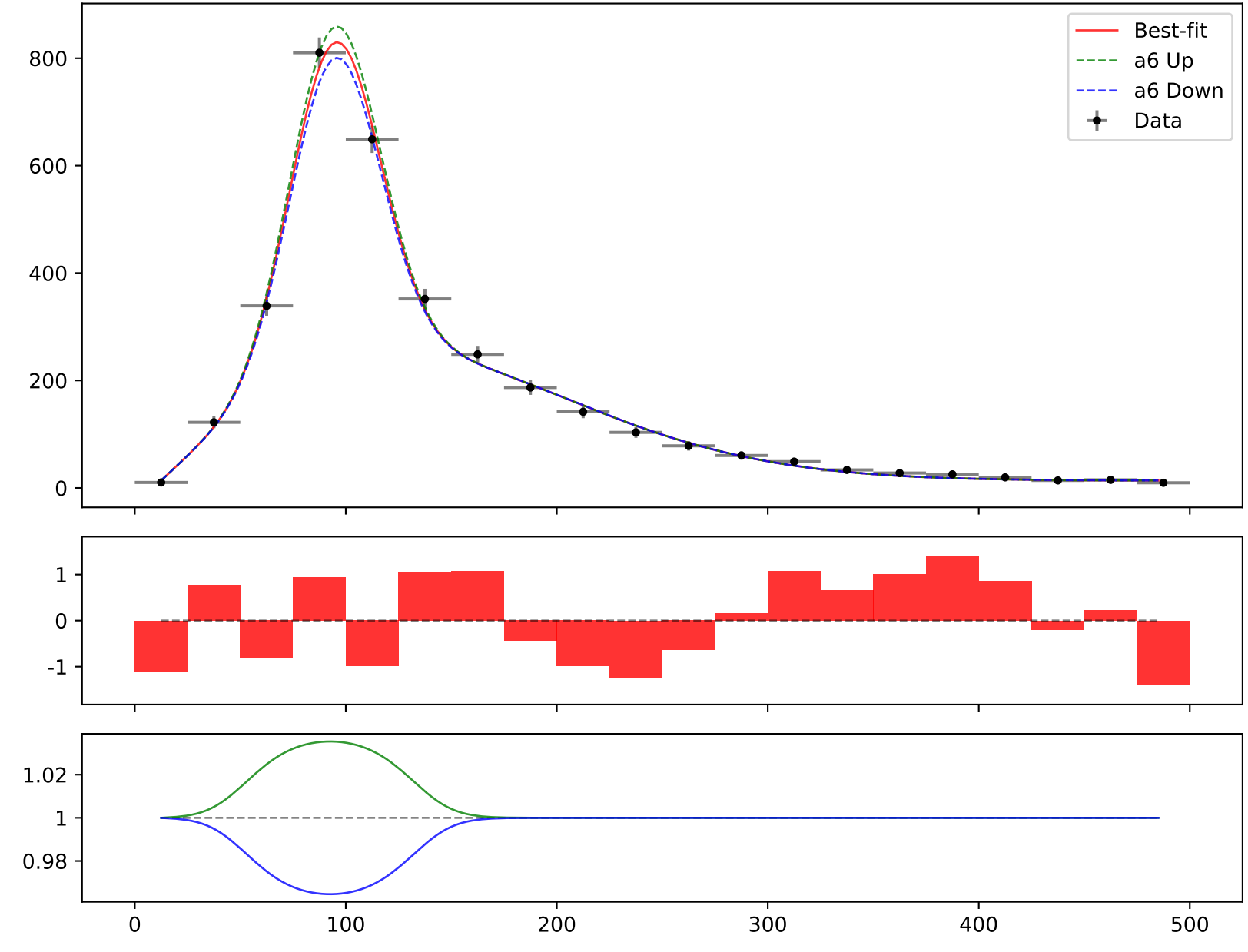
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

$a3 = 0.0834143^{+0.00914(11.0\%)}_{-0.00914(11.0\%)}$, $a4 = 2.47001^{+0.142(5.75\%)}_{-0.142(5.75\%)}$,

$a5 = 10.5191^{+0.449(4.27\%)}_{-0.449(4.27\%)}$, $\mathbf{a6 = 21.4103^{+1.06(4.95\%)}_{-1.06(4.95\%)}}$

Candidate #22

χ^2/NDF = 16.98/15, p-value = 0.32, RMSE = 12.03



Candidate function #21

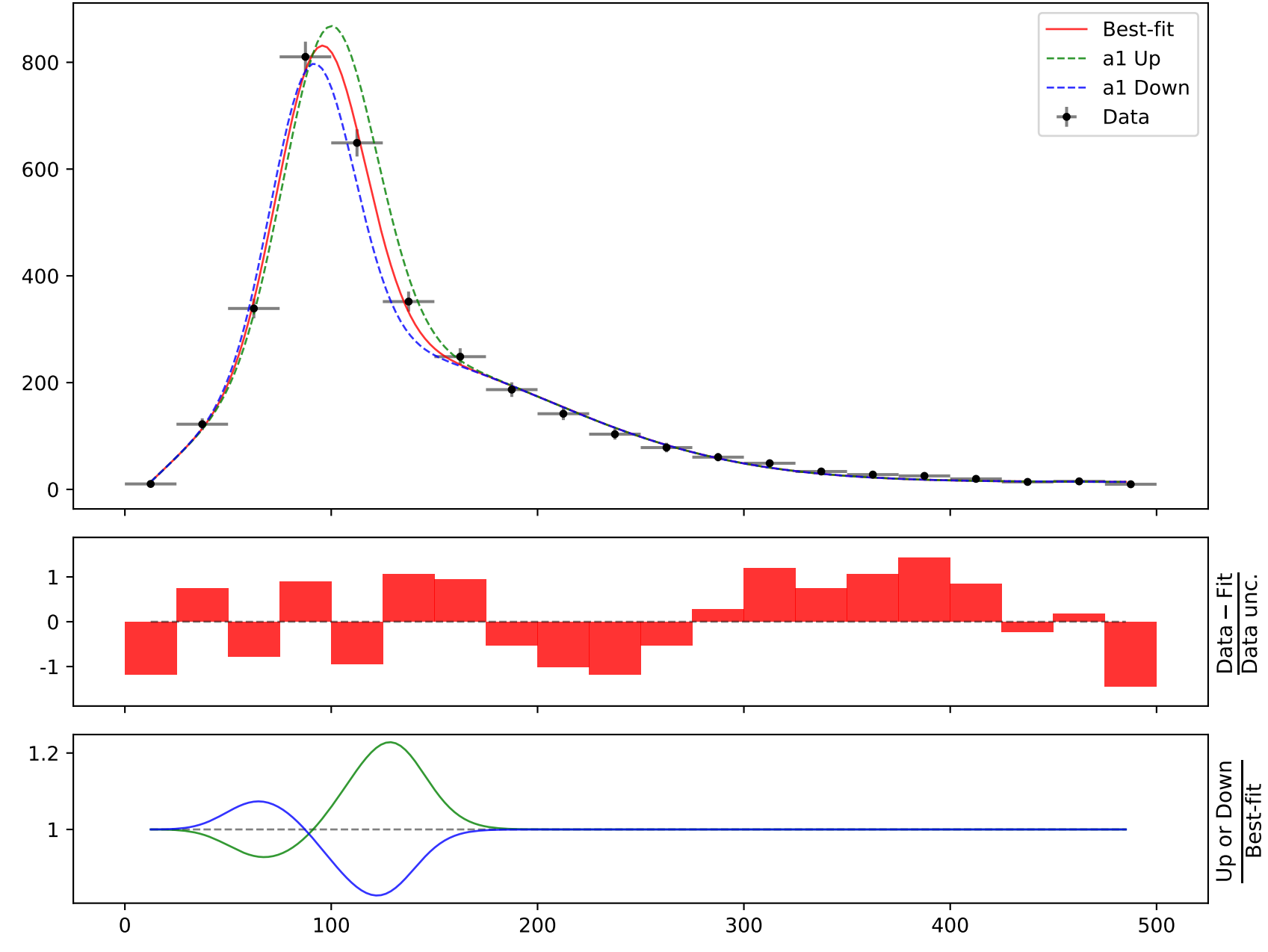
SymbolFit

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

a1 = $-15.422^{+0.789(5.12\%)}_{-0.789(5.12\%)}$, a2 = $0.0847897^{+0.00919(10.8\%)}_{-0.00919(10.8\%)}$,
a3 = $2.49001^{+0.146(5.86\%)}_{-0.146(5.86\%)}$, a4 = $10.5105^{+0.45(4.28\%)}_{-0.45(4.28\%)}$,
a5 = $21.3584^{+1.07(5.01\%)}_{-1.07(5.01\%)}$

Candidate #21

χ^2/NDF = 17.26/15, p-value = 0.3035, RMSE = 11.62



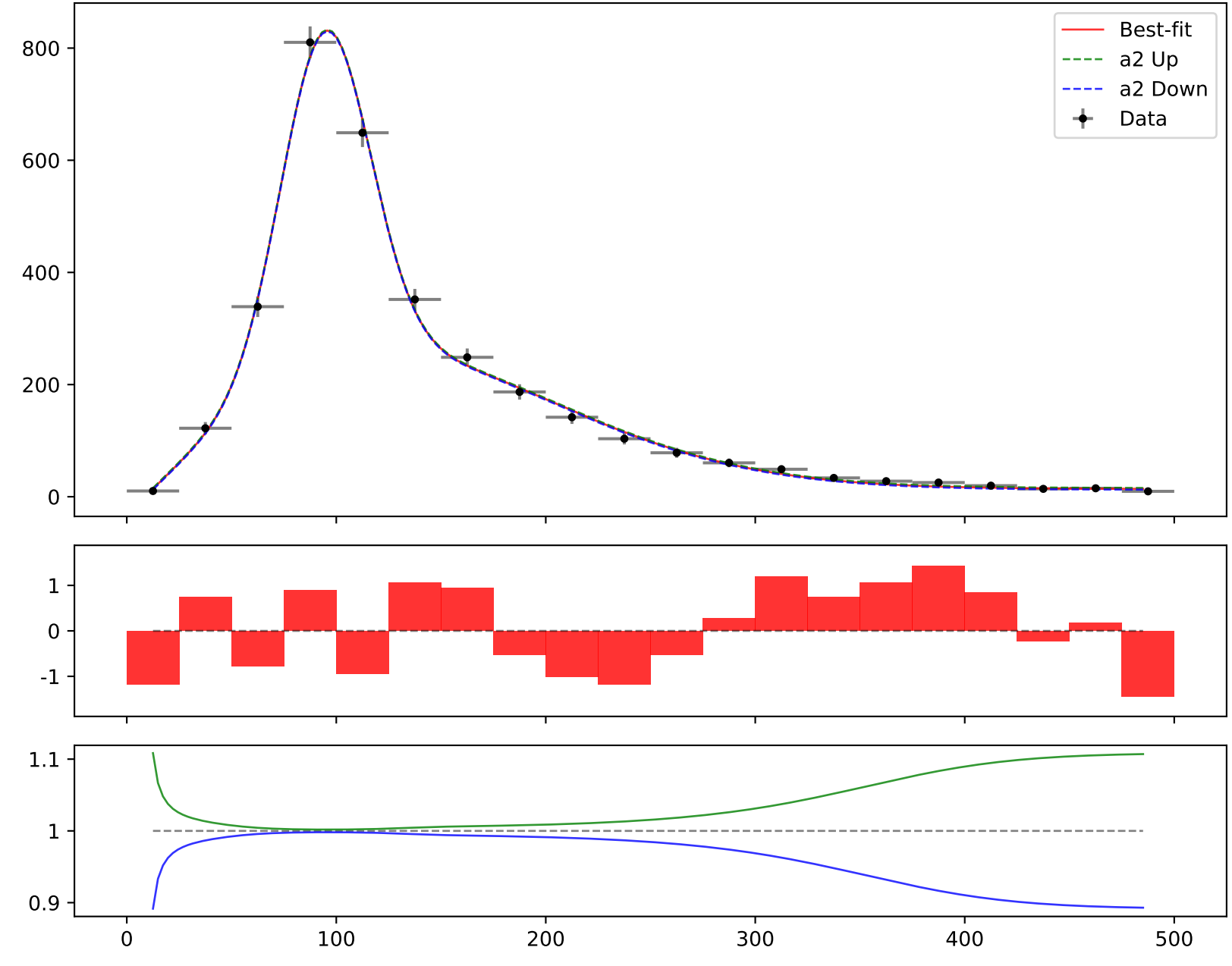
SymbolFit

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

$a1 = -15.422^{+0.789(5.12\%)}_{-0.789(5.12\%)}$, **$a2 = 0.0847897^{+0.00919(10.8\%)}_{-0.00919(10.8\%)}$**,
$a3 = 2.49001^{+0.146(5.86\%)}_{-0.146(5.86\%)}$, $a4 = 10.5105^{+0.45(4.28\%)}_{-0.45(4.28\%)}$,
$a5 = 21.3584^{+1.07(5.01\%)}_{-1.07(5.01\%)}$

Candidate #21

χ^2/NDF = 17.26/15, p-value = 0.3035, RMSE = 11.62



SymbolFit

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

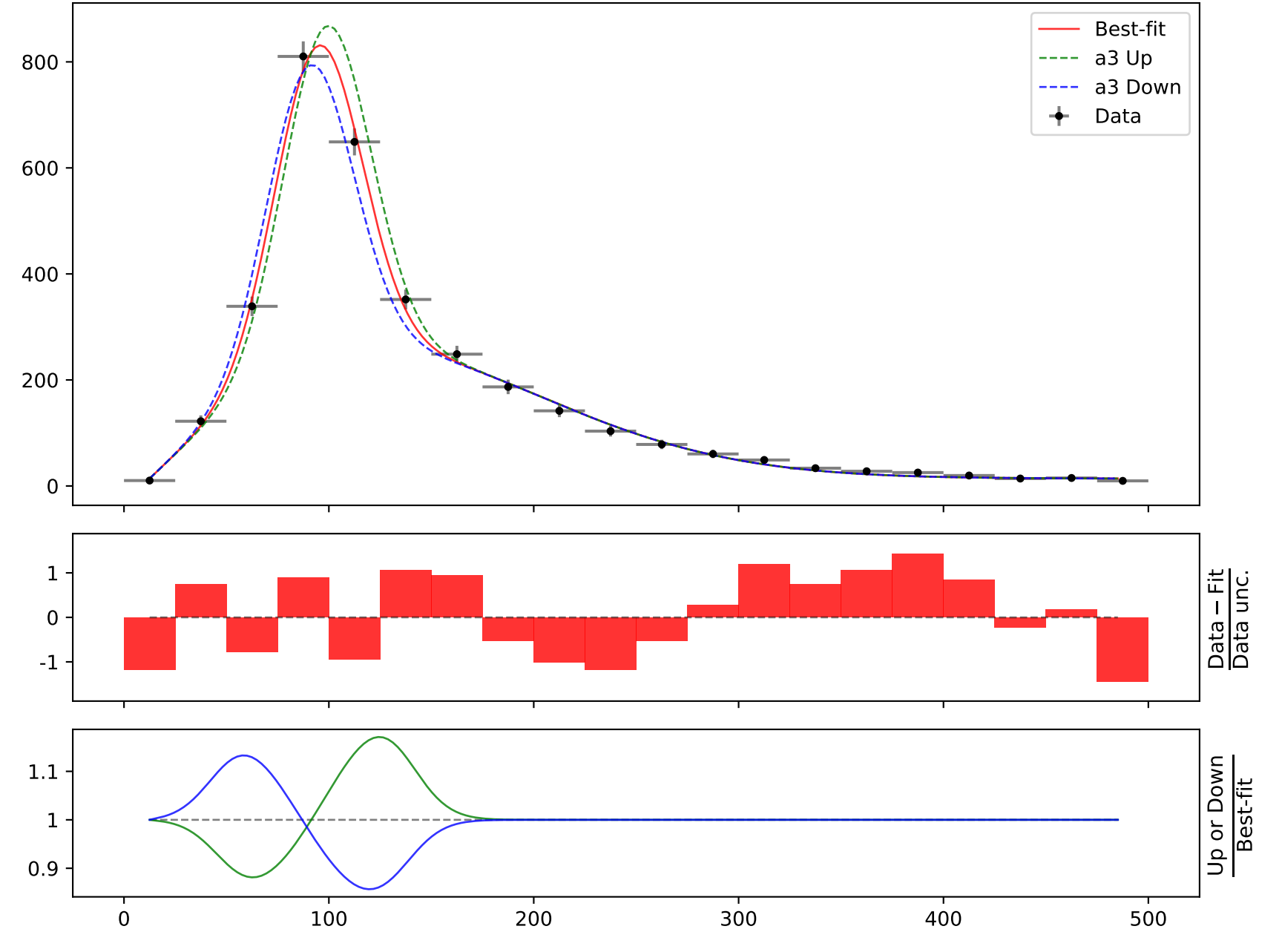
$a1 = -15.422^{+0.789(5.12\%)}_{-0.789(5.12\%)}$, $a2 = 0.0847897^{+0.00919(10.8\%)}_{-0.00919(10.8\%)}$,

$a3 = 2.49001^{+0.146(5.86\%)}_{-0.146(5.86\%)}$, $a4 = 10.5105^{+0.45(4.28\%)}_{-0.45(4.28\%)}$,

$a5 = 21.3584^{+1.07(5.01\%)}_{-1.07(5.01\%)}$

Candidate #21

χ^2/NDF = 17.26/15, p-value = 0.3035, RMSE = 11.62



SymbolFit

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

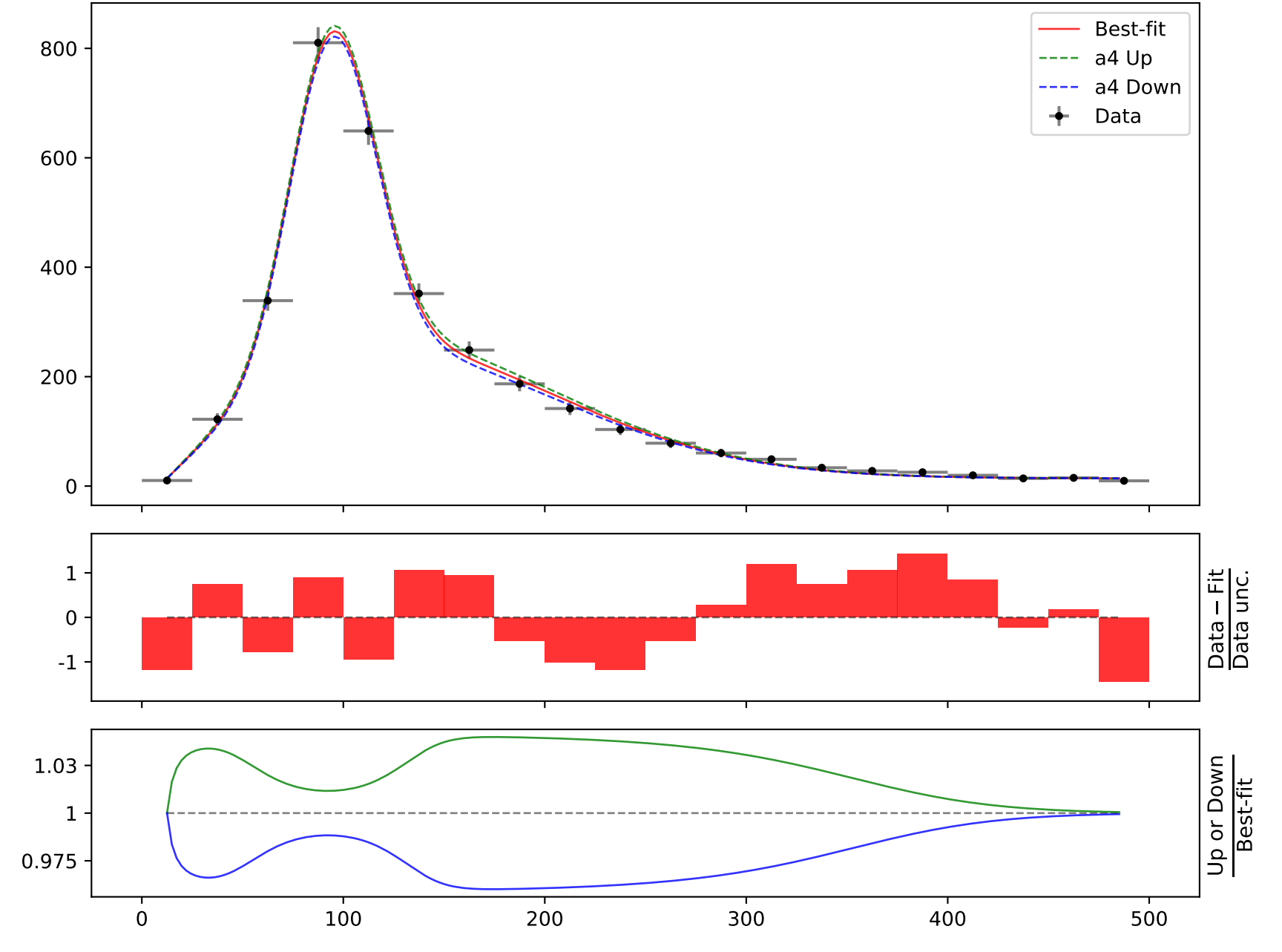
$a1 = -15.422^{+0.789(5.12\%)}_{-0.789(5.12\%)}$, $a2 = 0.0847897^{+0.00919(10.8\%)}_{-0.00919(10.8\%)}$,

$a3 = 2.49001^{+0.146(5.86\%)}_{-0.146(5.86\%)}$, **$a4 = 10.5105^{+0.45(4.28\%)}_{-0.45(4.28\%)}$**,

$a5 = 21.3584^{+1.07(5.01\%)}_{-1.07(5.01\%)}$

Candidate #21

χ^2/NDF = 17.26/15, p-value = 0.3035, RMSE = 11.62



SymbolFit

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

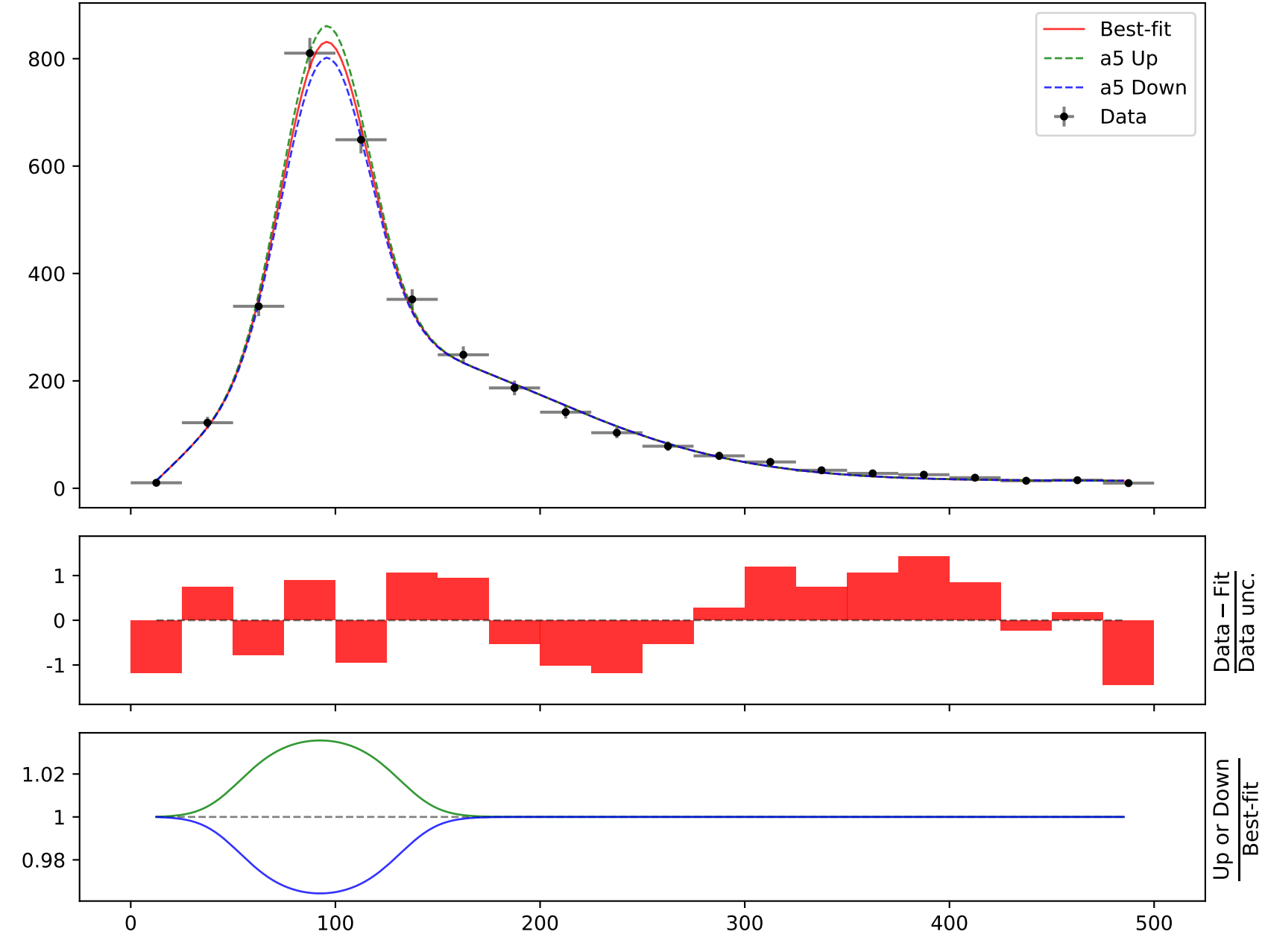
$a1 = -15.422^{+0.789(5.12\%)}_{-0.789(5.12\%)}$, $a2 = 0.0847897^{+0.00919(10.8\%)}_{-0.00919(10.8\%)}$,

$a3 = 2.49001^{+0.146(5.86\%)}_{-0.146(5.86\%)}$, $a4 = 10.5105^{+0.45(4.28\%)}_{-0.45(4.28\%)}$,

Candidate #21

$a5 = 21.3584^{+1.07(5.01\%)}_{-1.07(5.01\%)}$

χ^2/NDF = 17.26/15, p-value = 0.3035, RMSE = 11.62



Candidate function #20

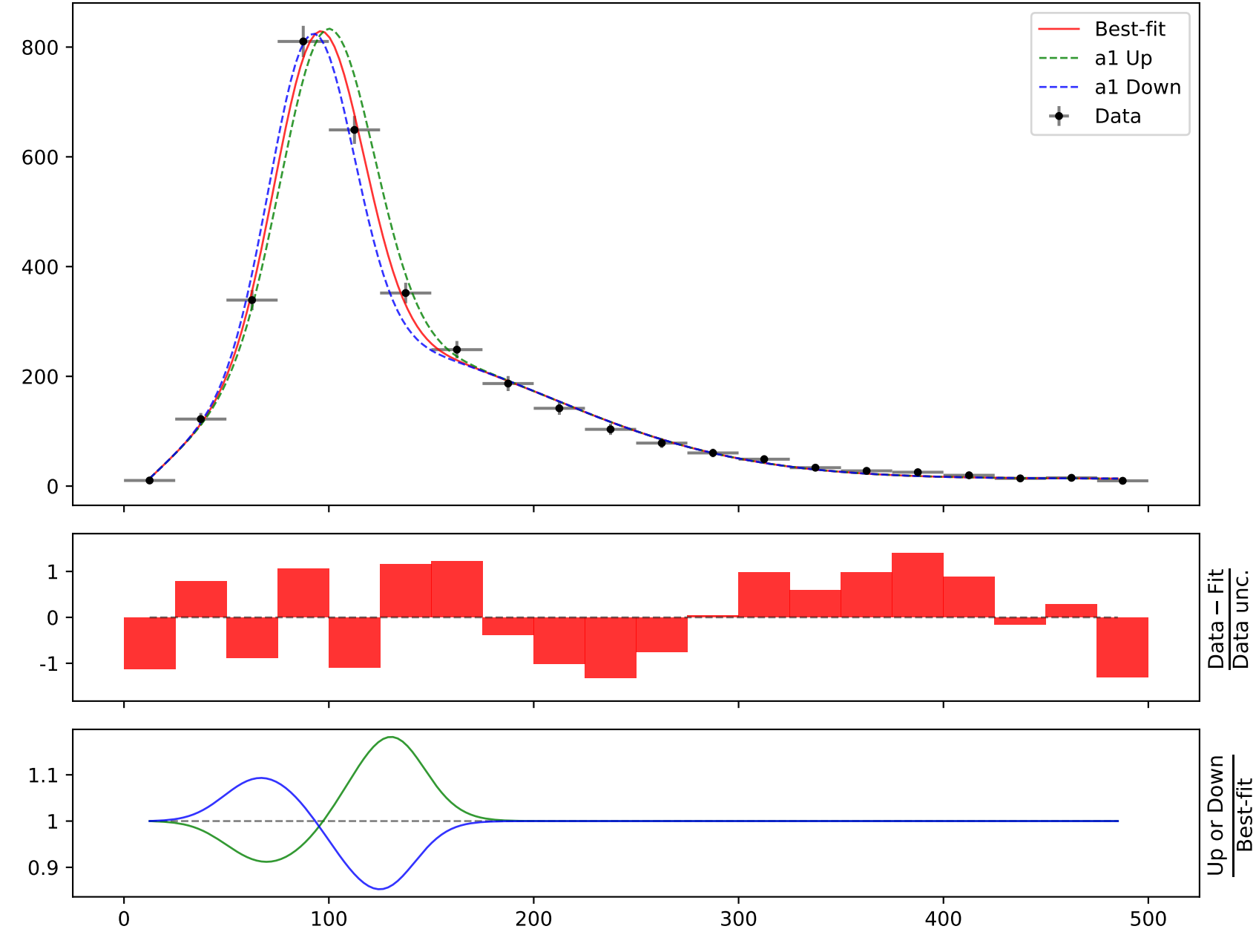
SymbolFit

164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a5*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526)))

a1 = $-15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, a2 = $0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,
a3 = $2.73635^{+0.125(4.57\%)}_{-0.125(4.57\%)}$, a4 = $3.62418^{+0.181(4.99\%)}_{-0.181(4.99\%)}$,
a5 = $9.97479^{+0.438(4.39\%)}_{-0.438(4.39\%)}$

Candidate #20

χ^2/NDF = 18.06/15, p-value = 0.2597, RMSE = 13.09



SymbolFit

164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a5*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526)))

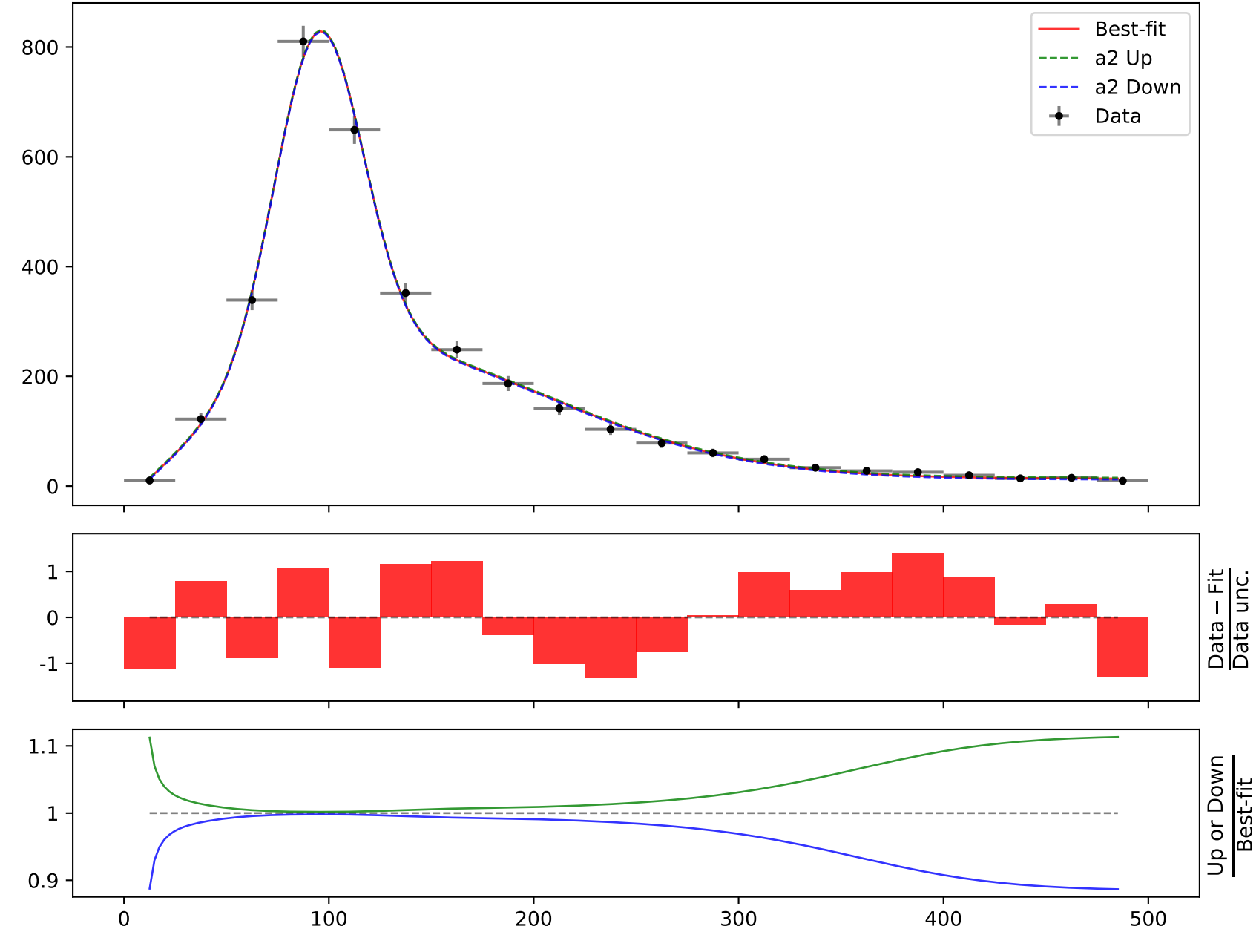
$a1 = -15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, **$a2 = 0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$**,

$a3 = 2.73635^{+0.125(4.57\%)}_{-0.125(4.57\%)}$, $a4 = 3.62418^{+0.181(4.99\%)}_{-0.181(4.99\%)}$,

$a5 = 9.97479^{+0.438(4.39\%)}_{-0.438(4.39\%)}$

Candidate #20

χ^2/NDF = 18.06/15, p-value = 0.2597, RMSE = 13.09



SymbolFit

164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a5*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526)))

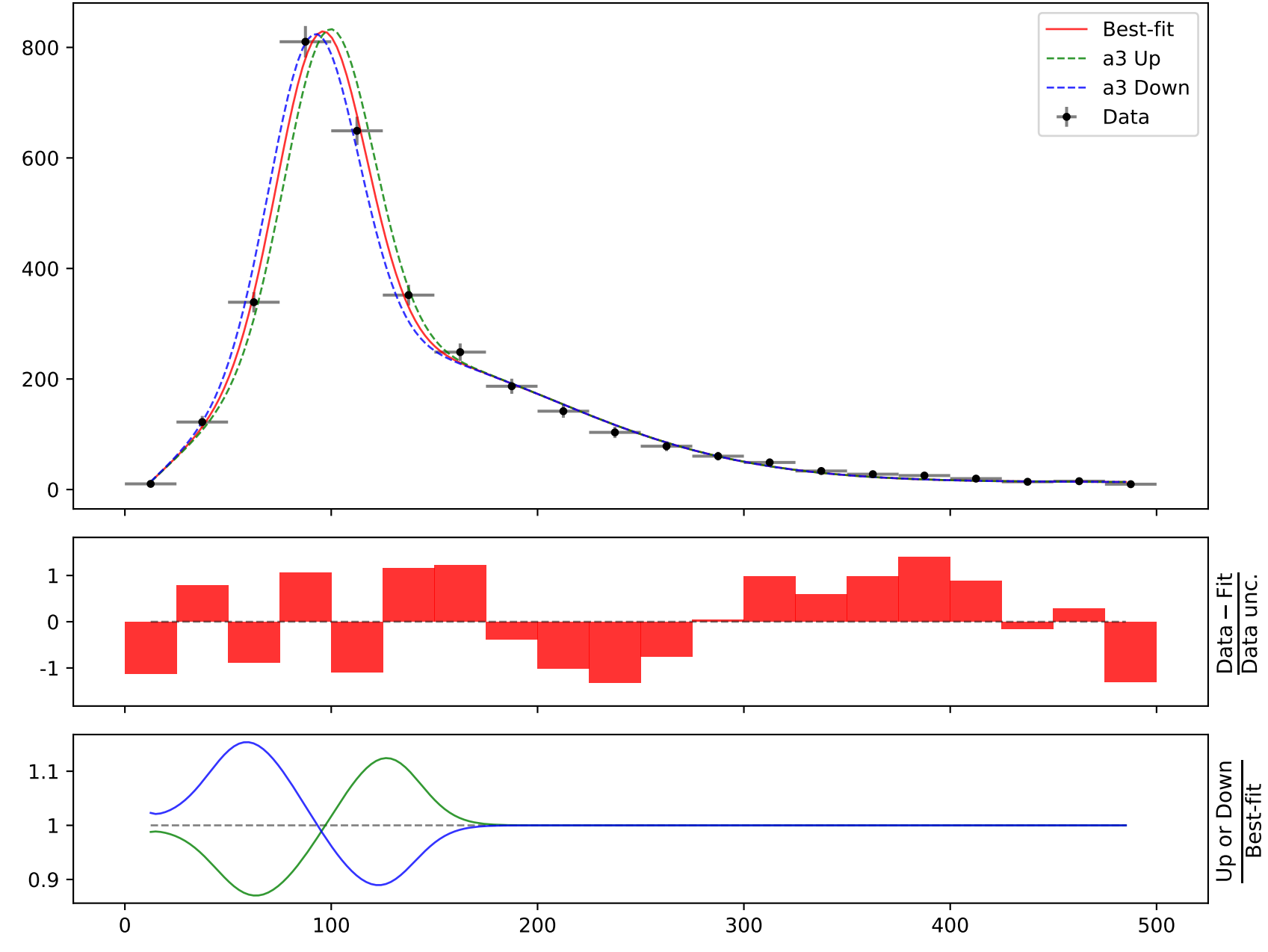
$a1 = -15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, $a2 = 0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,

$a3 = 2.73635^{+0.125(4.57\%)}_{-0.125(4.57\%)}$, $a4 = 3.62418^{+0.181(4.99\%)}_{-0.181(4.99\%)}$,

$a5 = 9.97479^{+0.438(4.39\%)}_{-0.438(4.39\%)}$

Candidate #20

χ^2/NDF = 18.06/15, p-value = 0.2597, RMSE = 13.09



SymbolFit

164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a5*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526)))

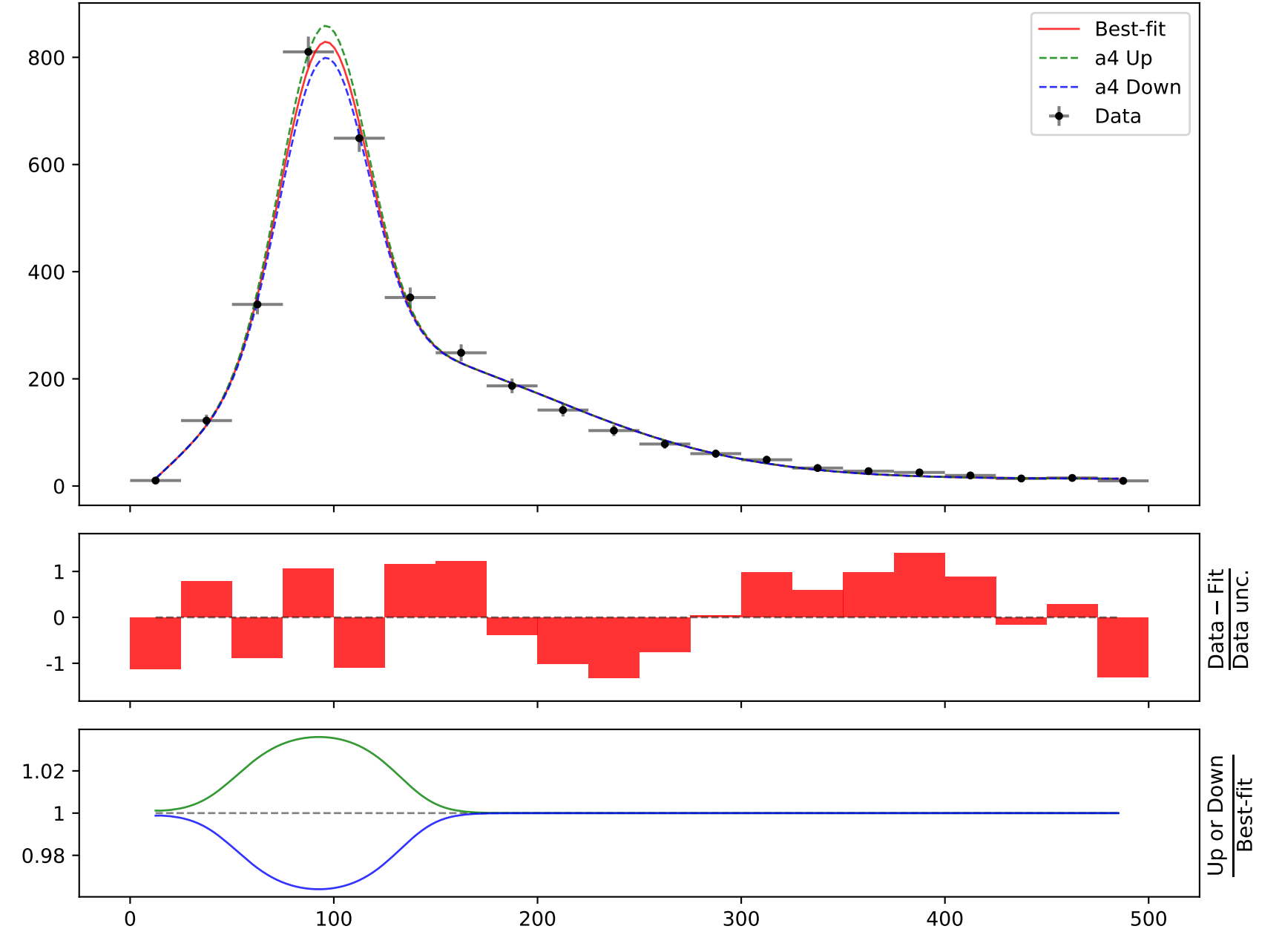
$a1 = -15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, $a2 = 0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,

$a3 = 2.73635^{+0.125(4.57\%)}_{-0.125(4.57\%)}$, $\mathbf{a4 = 3.62418^{+0.181(4.99\%)}_{-0.181(4.99\%)}}$,

$a5 = 9.97479^{+0.438(4.39\%)}_{-0.438(4.39\%)}$

Candidate #20

χ^2/NDF = 18.06/15, p-value = 0.2597, RMSE = 13.09



SymbolFit

164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a5*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526)))

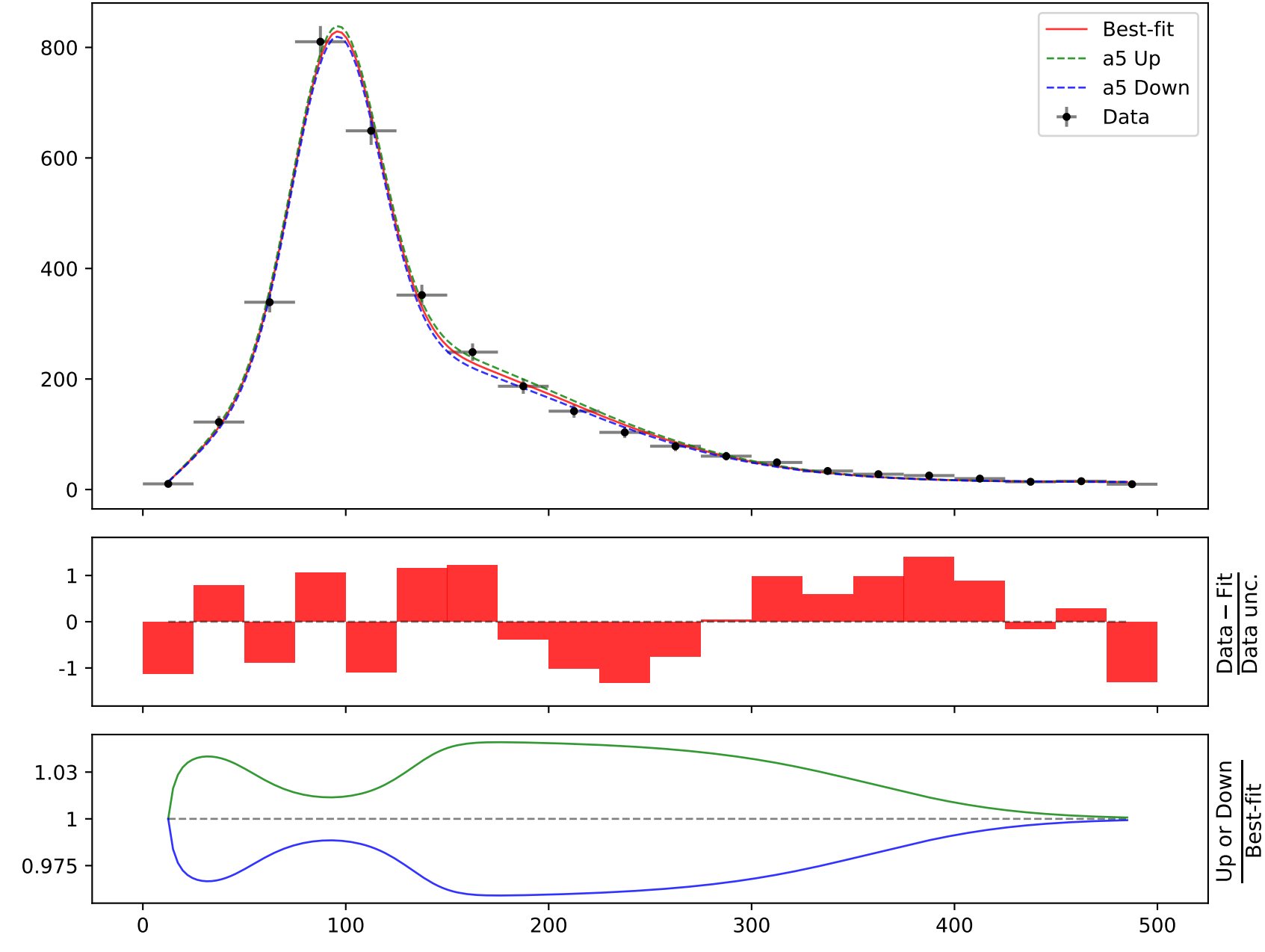
$a1 = -15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, $a2 = 0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,

$a3 = 2.73635^{+0.125(4.57\%)}_{-0.125(4.57\%)}$, $a4 = 3.62418^{+0.181(4.99\%)}_{-0.181(4.99\%)}$,

$a5 = 9.97479^{+0.438(4.39\%)}_{-0.438(4.39\%)}$

Candidate #20

χ^2/NDF = 18.06/15, p-value = 0.2597, RMSE = 13.09



Candidate function #19

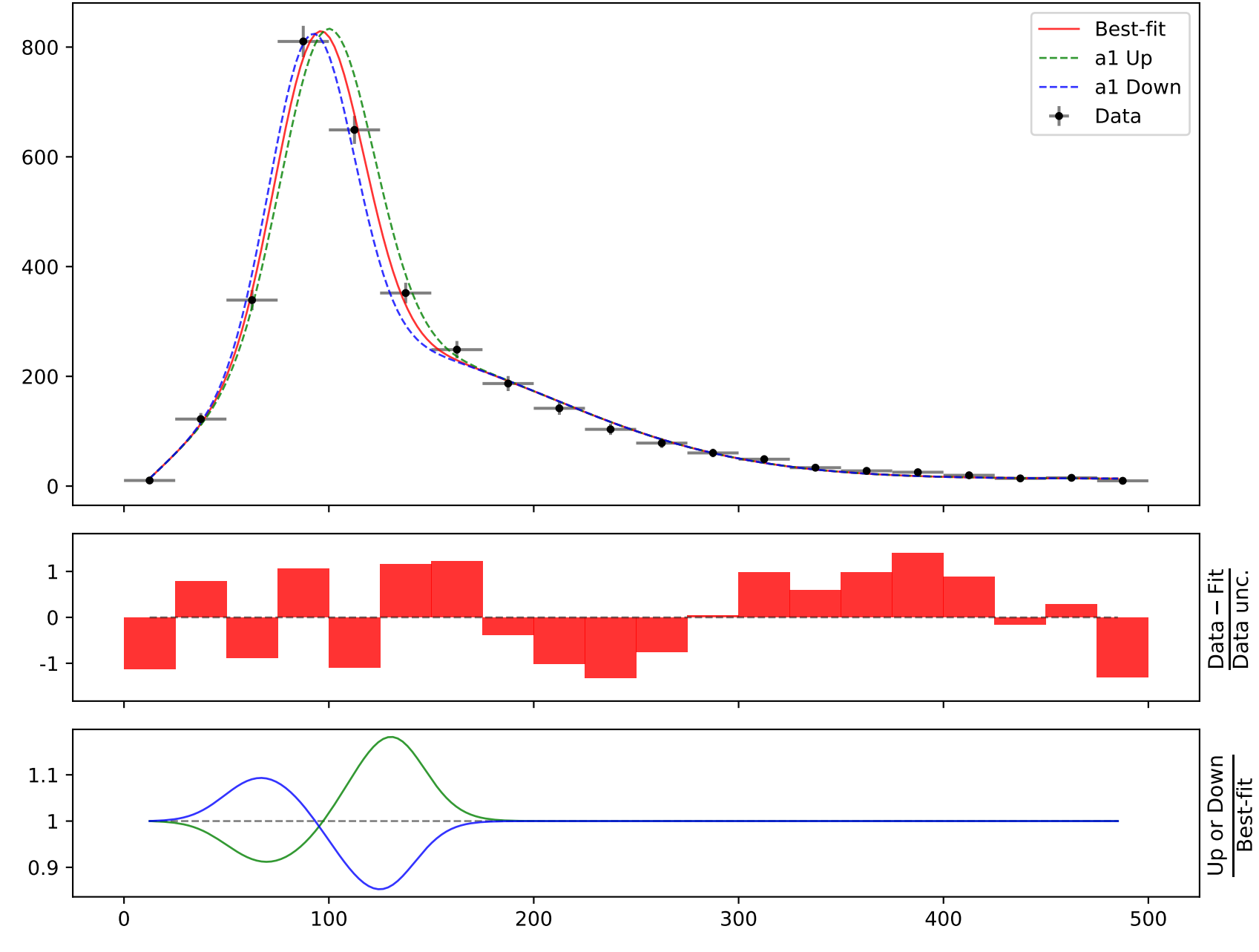
SymbolFit

164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a5*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526)))

a1 = $-15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, a2 = $0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,
a3 = $2.73635^{+0.125(4.57\%)}_{-0.125(4.57\%)}$, a4 = $3.62418^{+0.181(4.99\%)}_{-0.181(4.99\%)}$,
a5 = $9.97479^{+0.438(4.39\%)}_{-0.438(4.39\%)}$

Candidate #19

χ^2/NDF = 18.06/15, p-value = 0.2597, RMSE = 13.09



SymbolFit

164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a5*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526)))

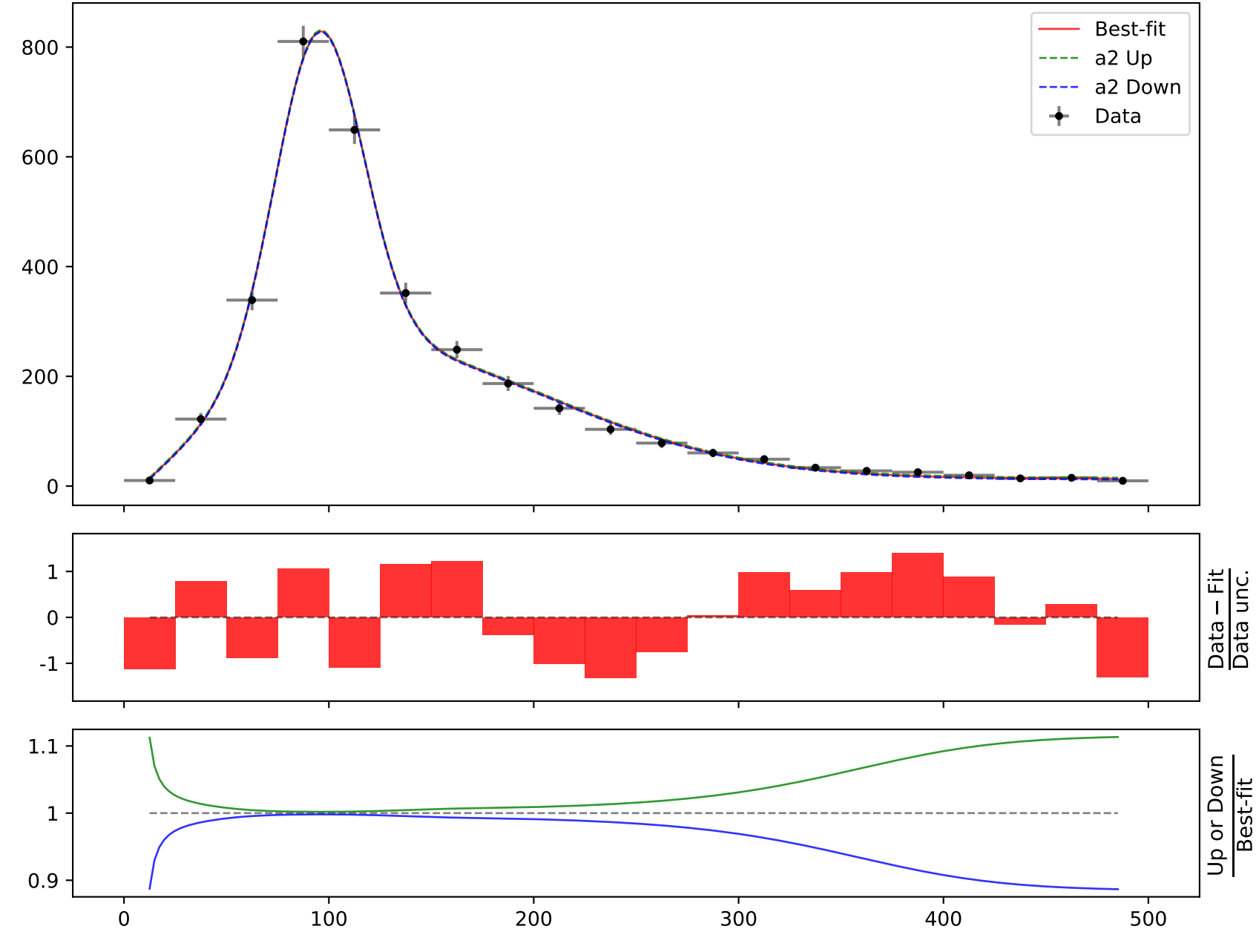
$a1 = -15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, **$a2 = 0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$**,

$a3 = 2.73635^{+0.125(4.57\%)}_{-0.125(4.57\%)}$, $a4 = 3.62418^{+0.181(4.99\%)}_{-0.181(4.99\%)}$,

$a5 = 9.97479^{+0.438(4.39\%)}_{-0.438(4.39\%)}$

Candidate #19

χ^2/NDF = 18.06/15, p-value = 0.2597, RMSE = 13.09



SymbolFit

164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a5*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526)))

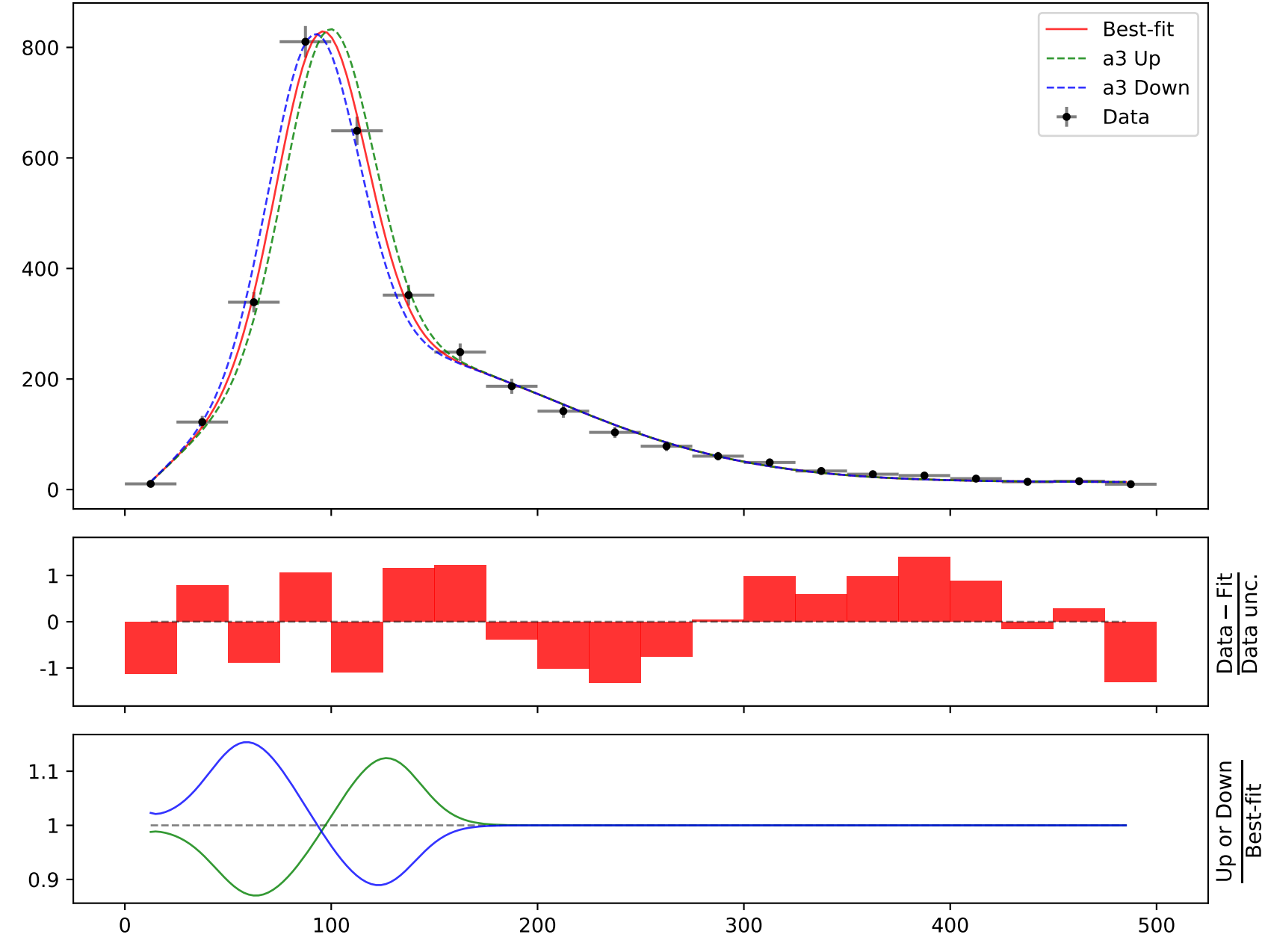
$a1 = -15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, $a2 = 0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,

$a3 = 2.73635^{+0.125(4.57\%)}_{-0.125(4.57\%)}$, $a4 = 3.62418^{+0.181(4.99\%)}_{-0.181(4.99\%)}$,

$a5 = 9.97479^{+0.438(4.39\%)}_{-0.438(4.39\%)}$

Candidate #19

χ^2/NDF = 18.06/15, p-value = 0.2597, RMSE = 13.09



SymbolFit

164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a5*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526)))

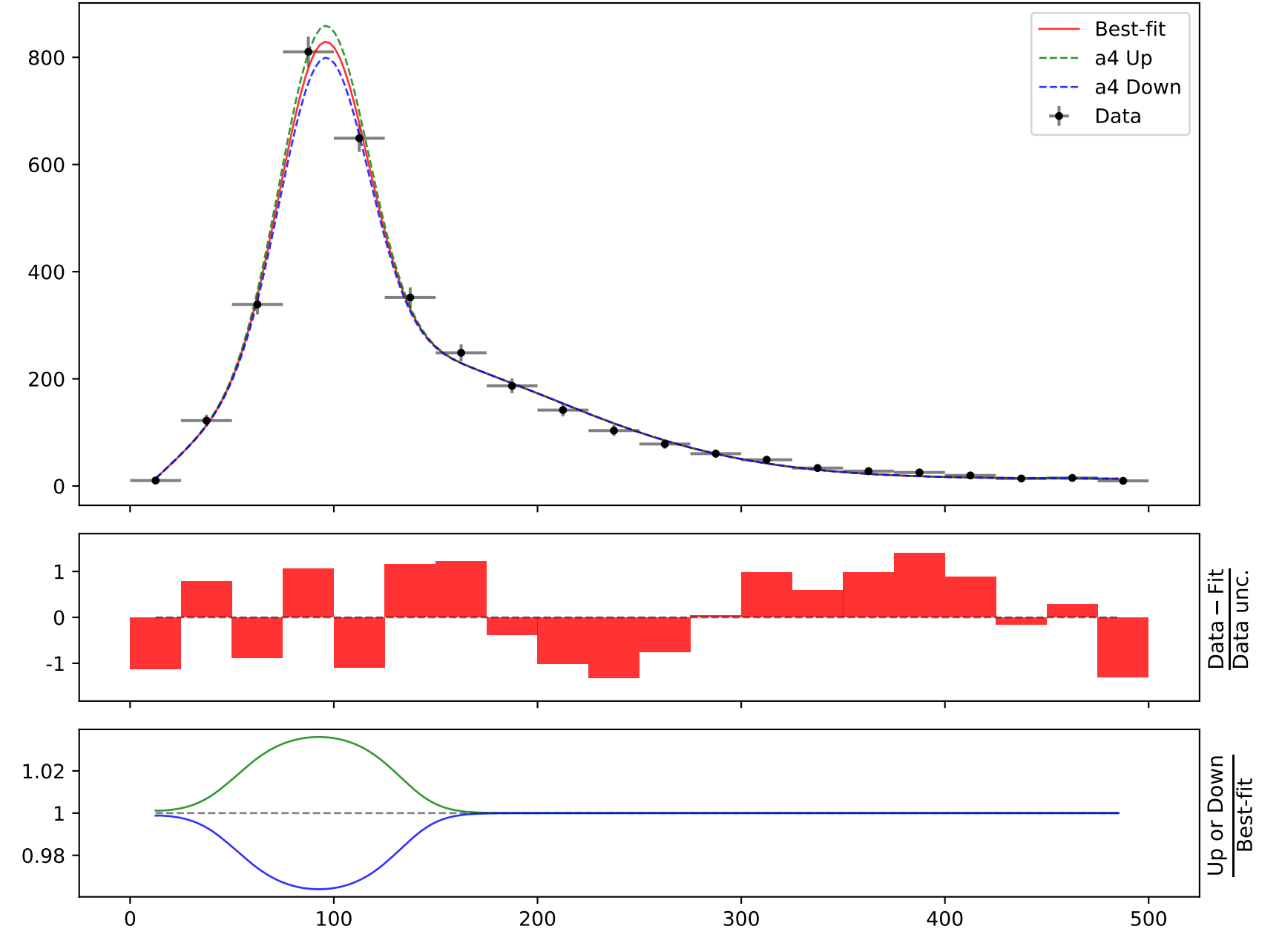
$a1 = -15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, $a2 = 0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,

$a3 = 2.73635^{+0.125(4.57\%)}_{-0.125(4.57\%)}$, $\mathbf{a4 = 3.62418^{+0.181(4.99\%)}_{-0.181(4.99\%)}}$,

$a5 = 9.97479^{+0.438(4.39\%)}_{-0.438(4.39\%)}$

Candidate #19

χ^2/NDF = 18.06/15, p-value = 0.2597, RMSE = 13.09



SymbolFit

164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526) + a3) + a5*((x0 - 12.5) * 0.00210526)*gauss(3*((x0 - 12.5) * 0.00210526)))

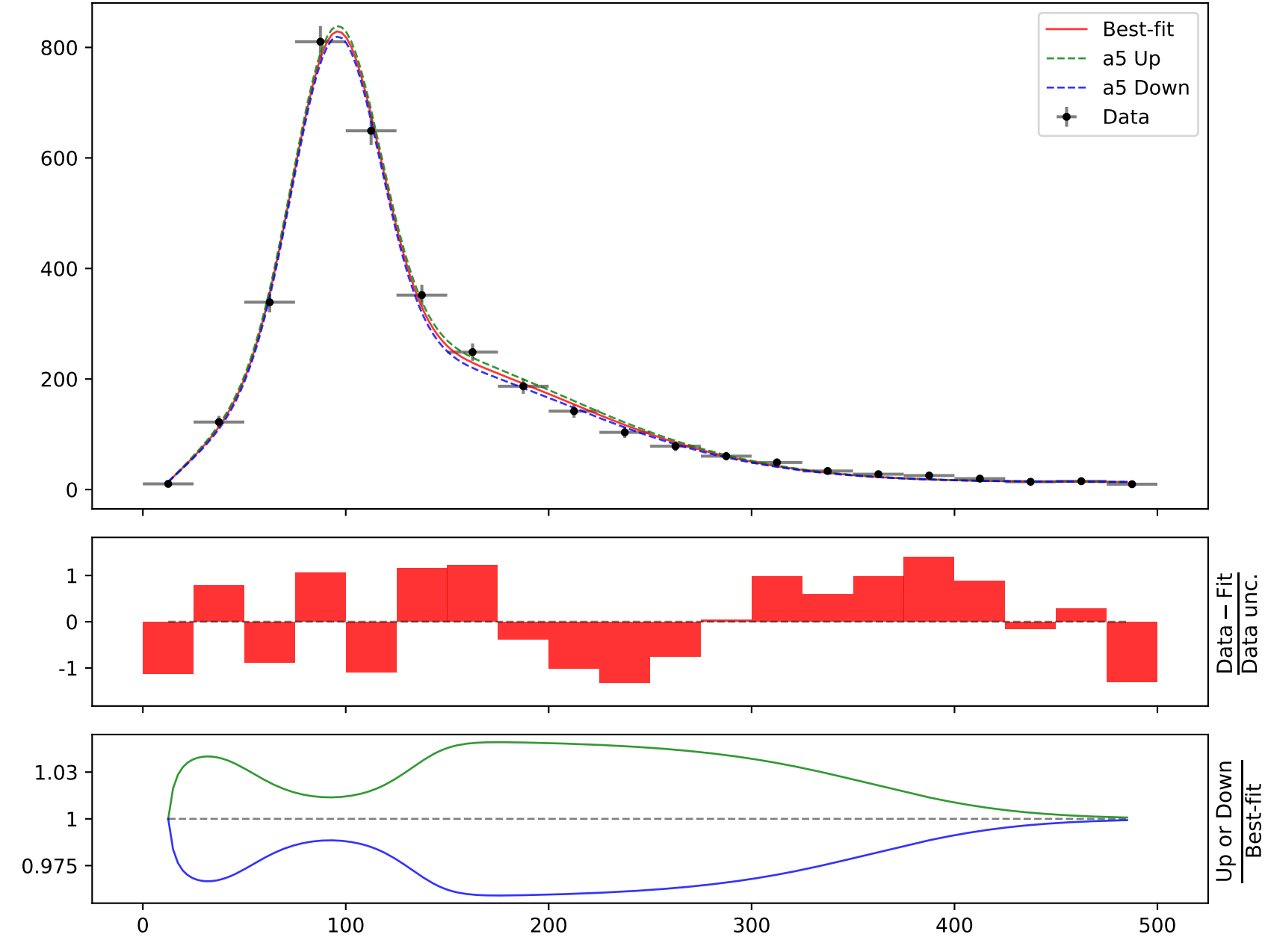
$a1 = -15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, $a2 = 0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,

$a3 = 2.73635^{+0.125(4.57\%)}_{-0.125(4.57\%)}$, $a4 = 3.62418^{+0.181(4.99\%)}_{-0.181(4.99\%)}$,

$a5 = 9.97479^{+0.438(4.39\%)}_{-0.438(4.39\%)}$

Candidate #19

χ^2/NDF = 18.06/15, p-value = 0.2597, RMSE = 13.09



Candidate function #18

SymbolFit

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

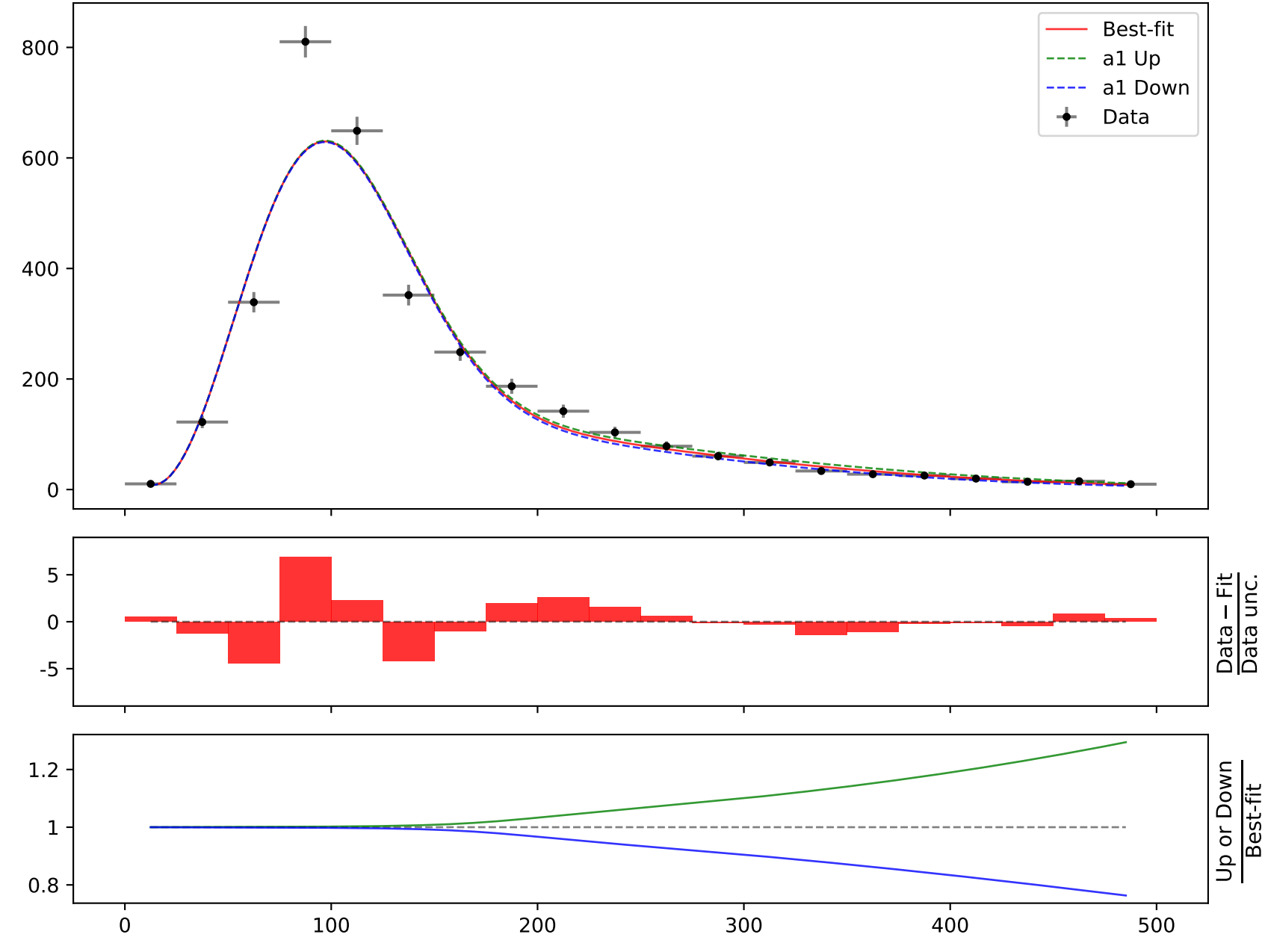
a1 = $-1.71724^{+0.0777(4.52\%)}_{-0.0777(4.52\%)}$, $a2 = -1.62$,

$a3 = -0.948158^{+0.0499(5.26\%)}_{-0.0499(5.26\%)}$, $a4 = 5.63102^{+0.196(3.48\%)}_{-0.196(3.48\%)}$,

$a5 = 306.791^{+30.3(9.88\%)}_{-30.3(9.88\%)}$

Candidate #18

χ^2/NDF = 109.8/16, p-value = 4.952e-16, RMSE = 53.45



SymbolFit

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

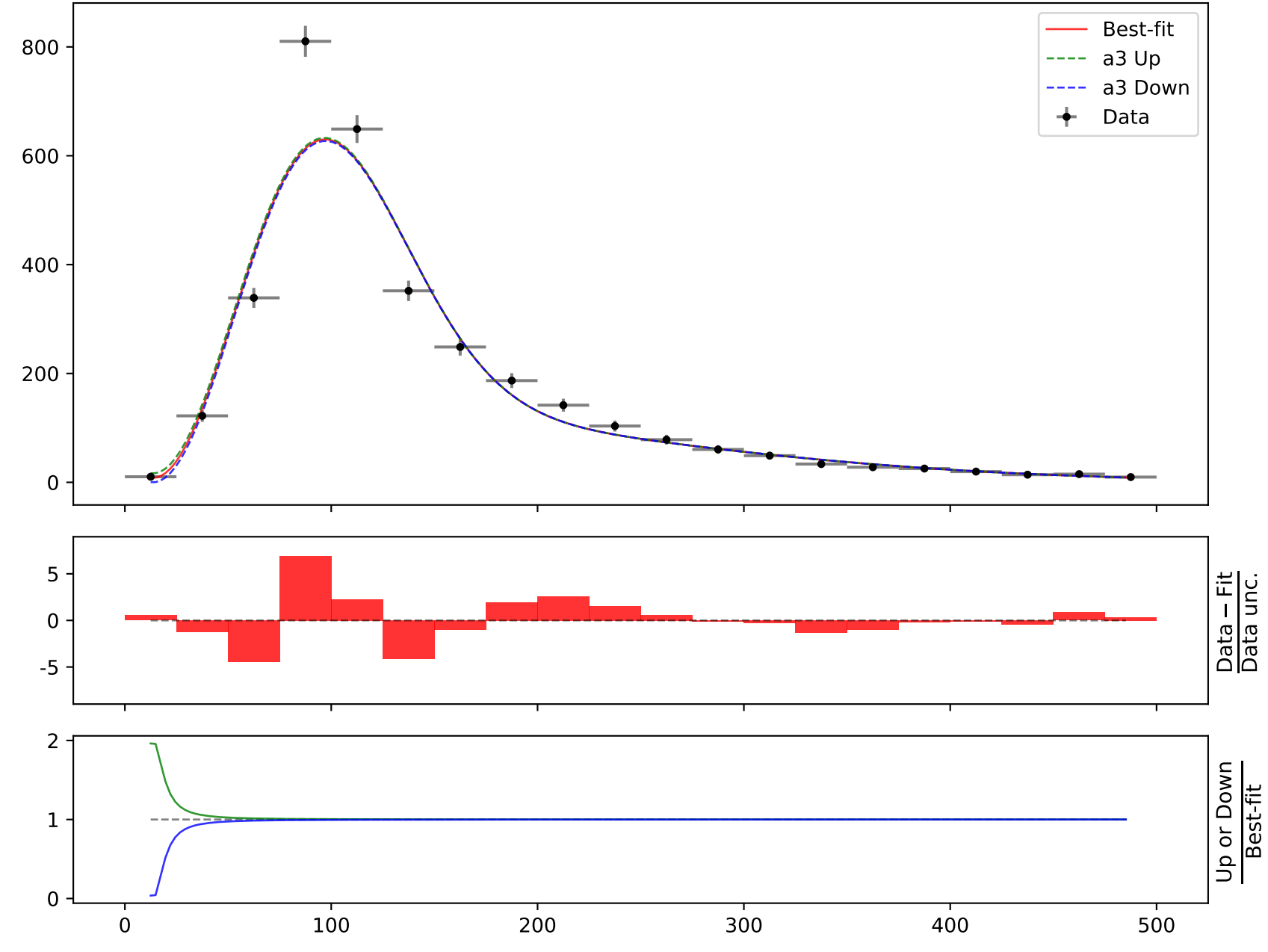
$a1 = -1.71724^{+0.0777(4.52\%)}_{-0.0777(4.52\%)}$, $a2 = -1.62$,

$a3 = -0.948158^{+0.0499(5.26\%)}_{-0.0499(5.26\%)}$, $a4 = 5.63102^{+0.196(3.48\%)}_{-0.196(3.48\%)}$,

$a5 = 306.791^{+30.3(9.88\%)}_{-30.3(9.88\%)}$

Candidate #18

χ^2/NDF = 109.8/16, p-value = 4.952e-16, RMSE = 53.45



SymbolFit

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

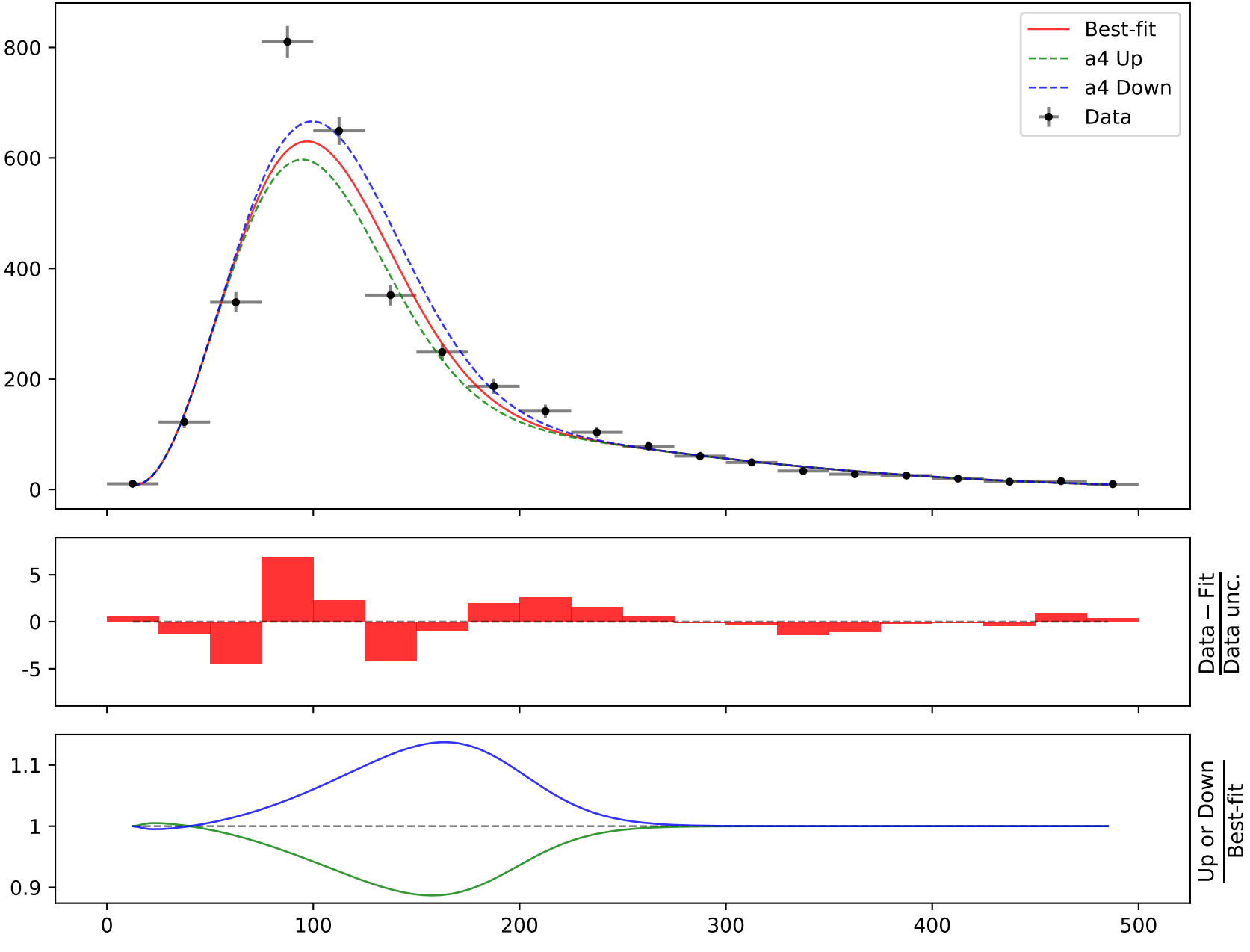
$a1 = -1.71724^{+0.0777(4.52\%)}_{-0.0777(4.52\%)}$, $a2 = -1.62$,

$a3 = -0.948158^{+0.0499(5.26\%)}_{-0.0499(5.26\%)}$, $\mathbf{a4 = 5.63102^{+0.196(3.48\%)}_{-0.196(3.48\%)}}$,

$a5 = 306.791^{+30.3(9.88\%)}_{-30.3(9.88\%)}$

Candidate #18

χ^2/NDF = 109.8/16, p-value = 4.952e-16, RMSE = 53.45



SymbolFit

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

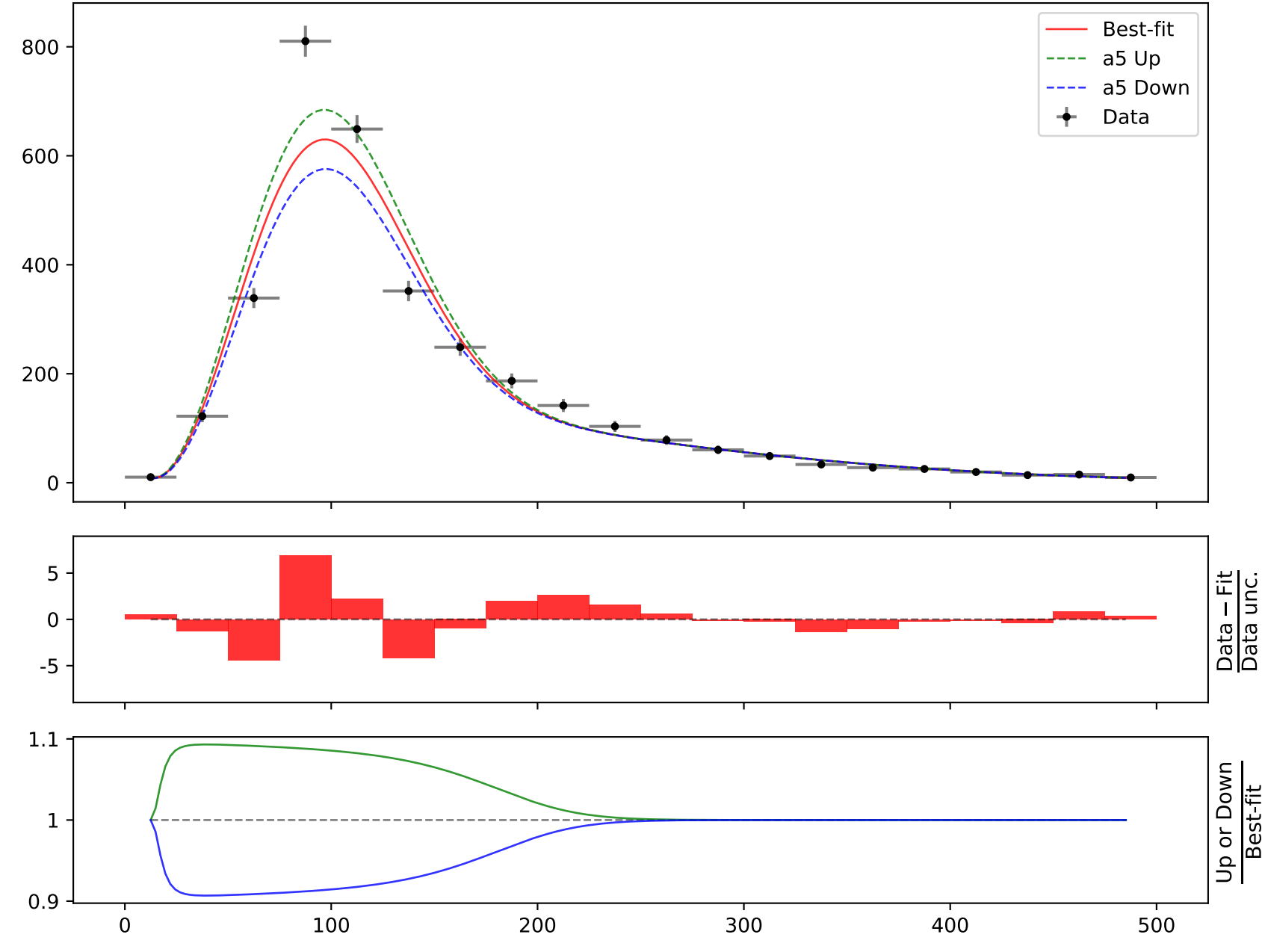
$a1 = -1.71724^{+0.0777(4.52\%)}_{-0.0777(4.52\%)}$, $a2 = -1.62$,

$a3 = -0.948158^{+0.0499(5.26\%)}_{-0.0499(5.26\%)}$, $a4 = 5.63102^{+0.196(3.48\%)}_{-0.196(3.48\%)}$,

$a5 = 306.791^{+30.3(9.88\%)}_{-30.3(9.88\%)}$

Candidate #18

χ^2/NDF = 109.8/16, p-value = 4.952e-16, RMSE = 53.45



Candidate function #17

SymbolFit

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

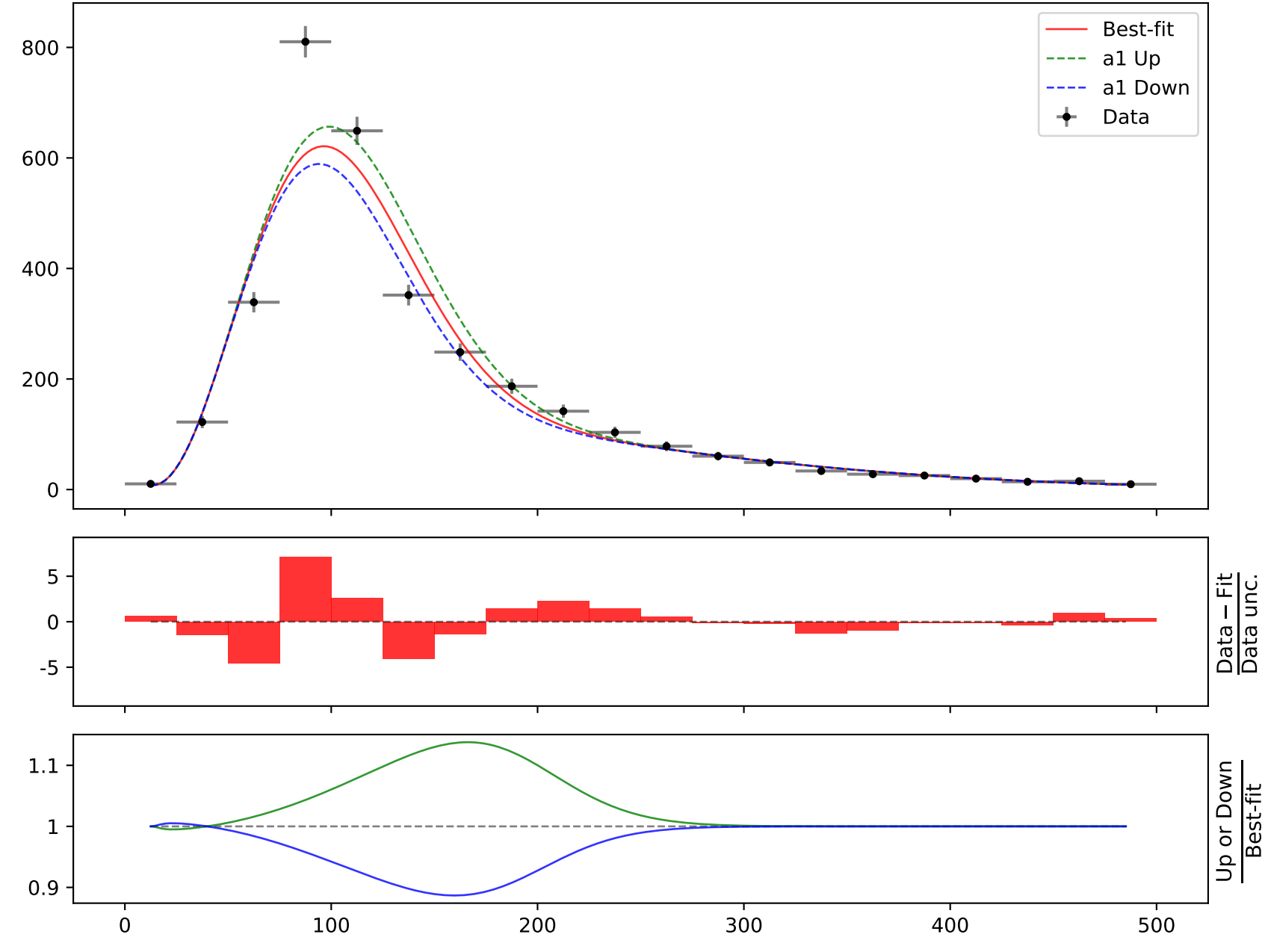
a1 = $-5.93305^{+0.193(3.25\%)}_{-0.193(3.25\%)}$, $a2 = -1.74$,

$a3 = -0.949194^{+0.0506(5.33\%)}_{-0.0506(5.33\%)}$, $a4 = 1.72226^{+0.0795(4.62\%)}_{-0.0795(4.62\%)}$,

$a5 = 315.024^{+31.4(9.97\%)}_{-31.4(9.97\%)}$

Candidate #17

χ^2/NDF = 112.5/16, p-value = 1.471e-16, RMSE = 55.05



SymbolFit

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

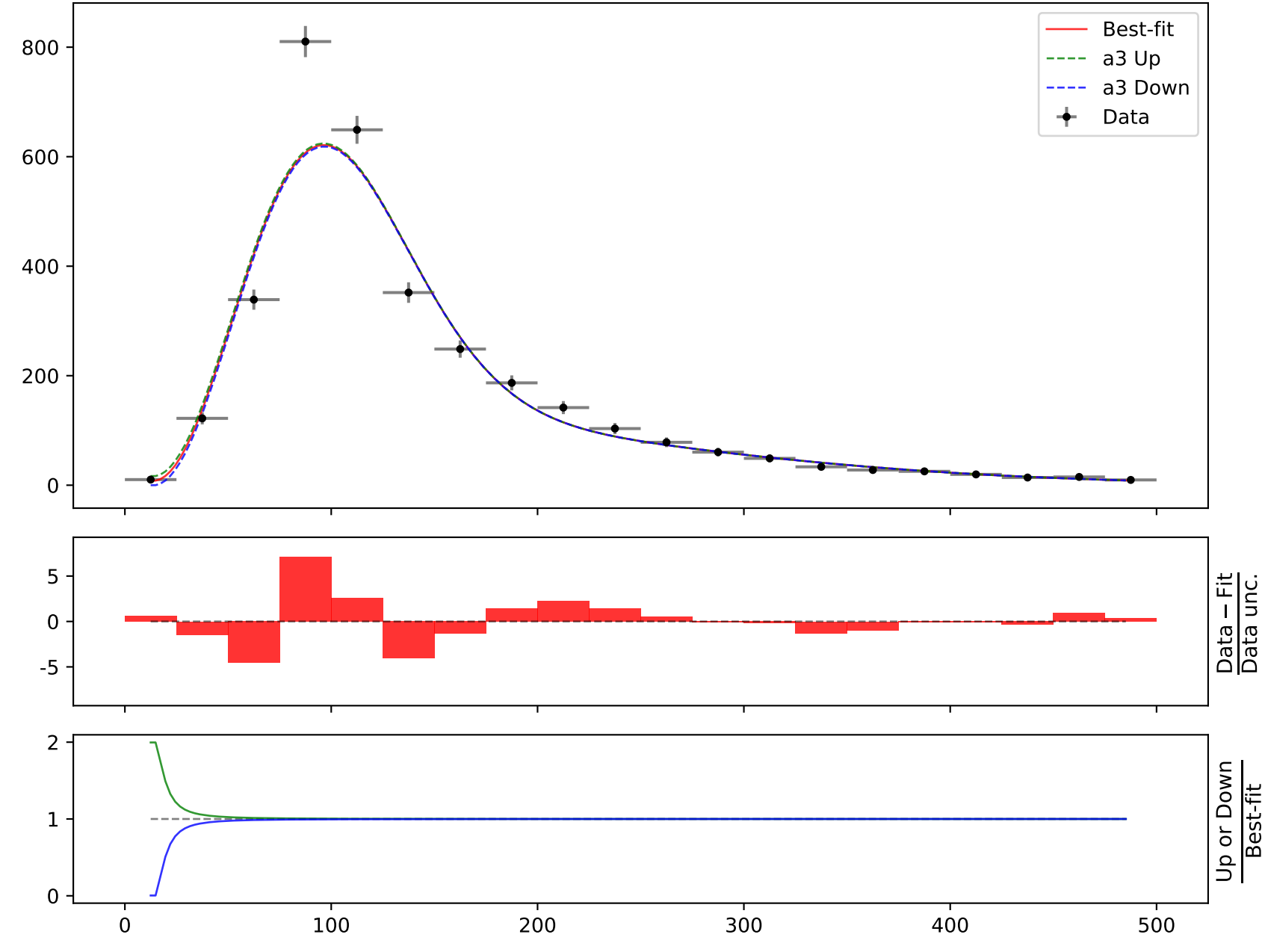
$a1 = -5.93305^{+0.193(3.25\%)}_{-0.193(3.25\%)}$, $a2 = -1.74$,

$a3 = -0.949194^{+0.0506(5.33\%)}_{-0.0506(5.33\%)}$, $a4 = 1.72226^{+0.0795(4.62\%)}_{-0.0795(4.62\%)}$,

$a5 = 315.024^{+31.4(9.97\%)}_{-31.4(9.97\%)}$

Candidate #17

χ^2/NDF = 112.5/16, p-value = 1.471e-16, RMSE = 55.05



SymbolFit

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

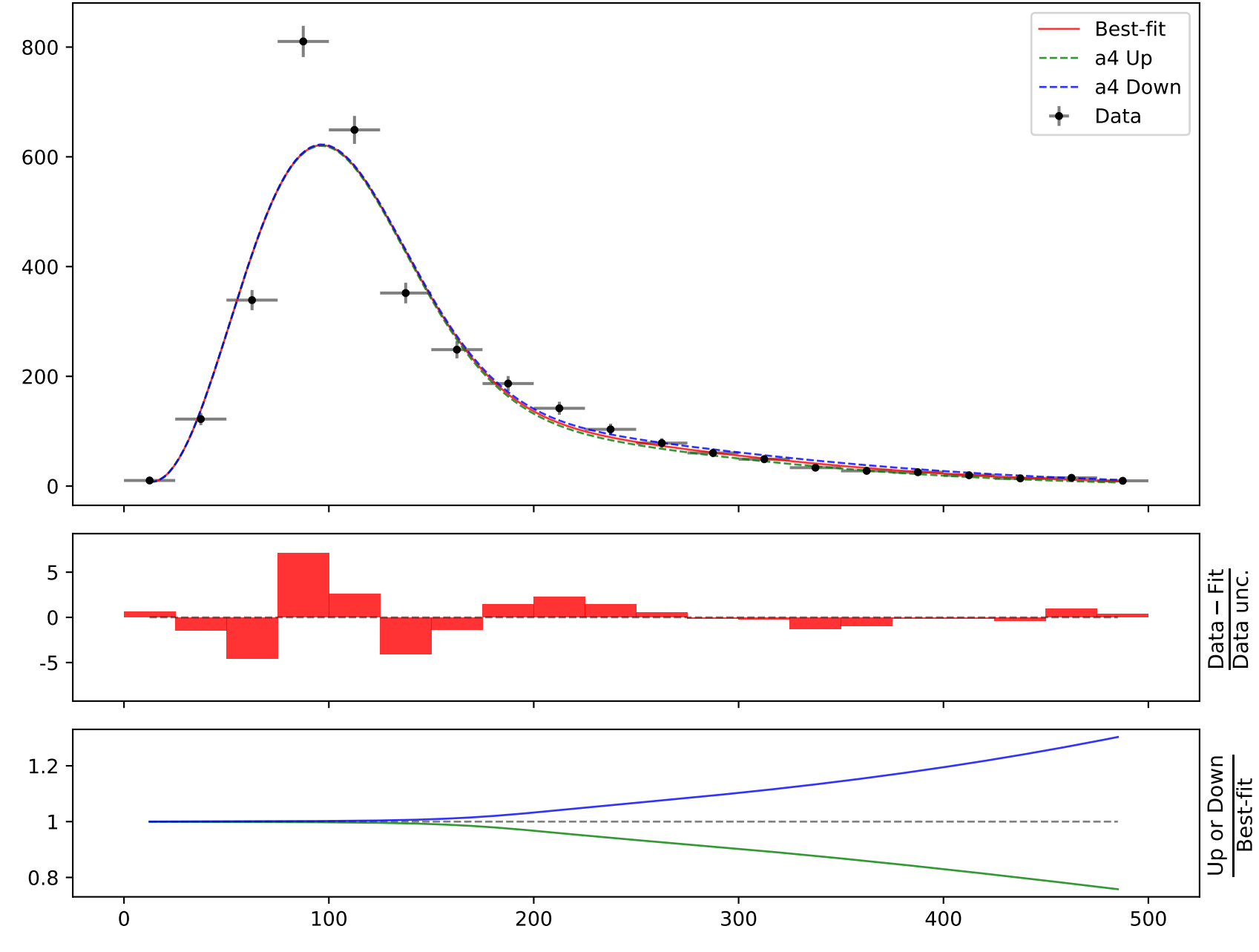
$a1 = -5.93305^{+0.193(3.25\%)}_{-0.193(3.25\%)}$, $a2 = -1.74$,

$a3 = -0.949194^{+0.0506(5.33\%)}_{-0.0506(5.33\%)}$, $\mathbf{a4 = 1.72226^{+0.0795(4.62\%)}_{-0.0795(4.62\%)}}$,

$a5 = 315.024^{+31.4(9.97\%)}_{-31.4(9.97\%)}$

Candidate #17

χ^2/NDF = 112.5/16, p-value = 1.471e-16, RMSE = 55.05



SymbolFit

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

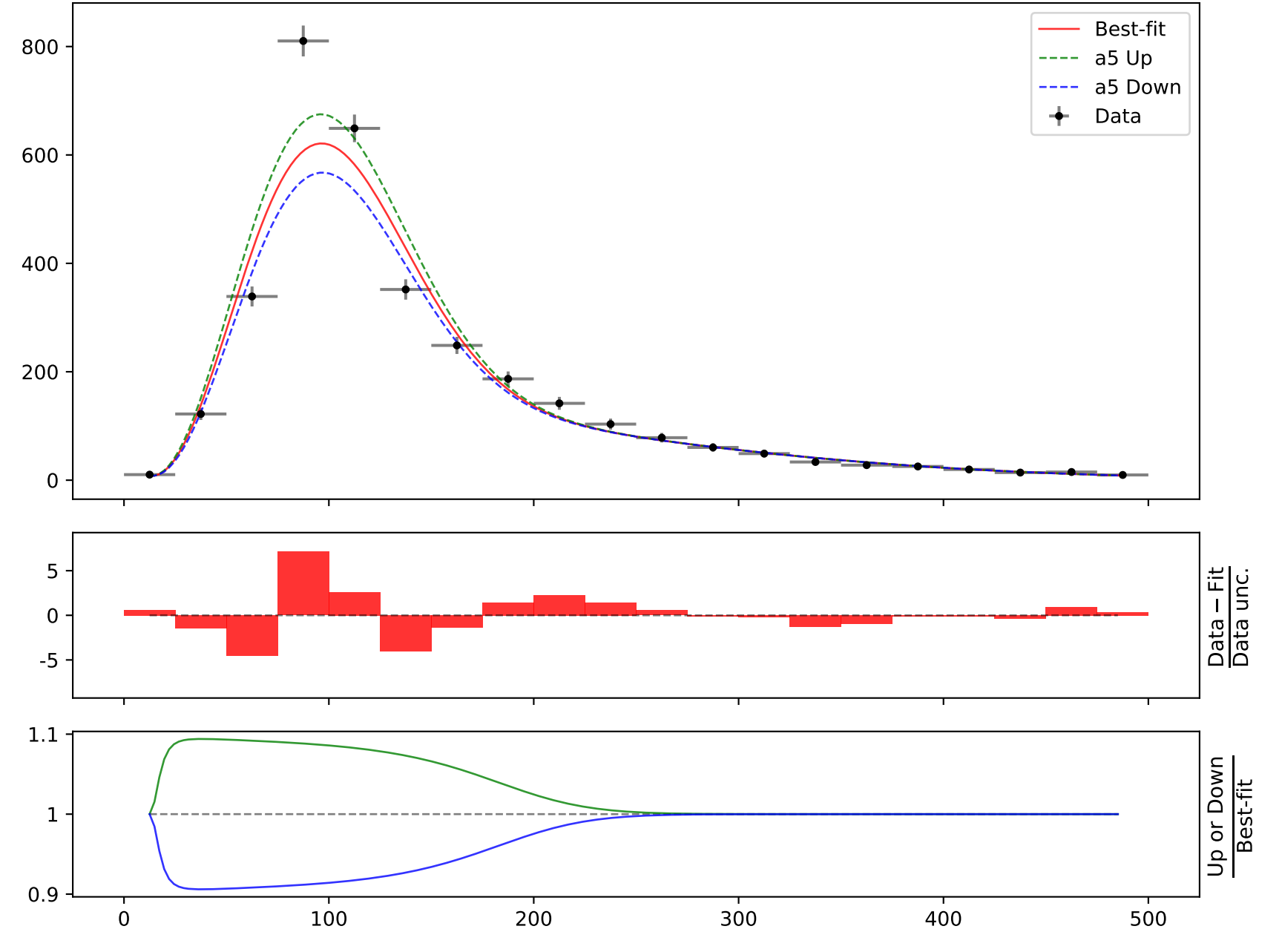
$a1 = -5.93305^{+0.193(3.25\%)}_{-0.193(3.25\%)}$, $a2 = -1.74$,

$a3 = -0.949194^{+0.0506(5.33\%)}_{-0.0506(5.33\%)}$, $a4 = 1.72226^{+0.0795(4.62\%)}_{-0.0795(4.62\%)}$,

Candidate #17

$a5 = 315.024^{+31.4(9.97\%)}_{-31.4(9.97\%)}$

χ^2/NDF = 112.5/16, p-value = 1.471e-16, RMSE = 55.05



Candidate function #16

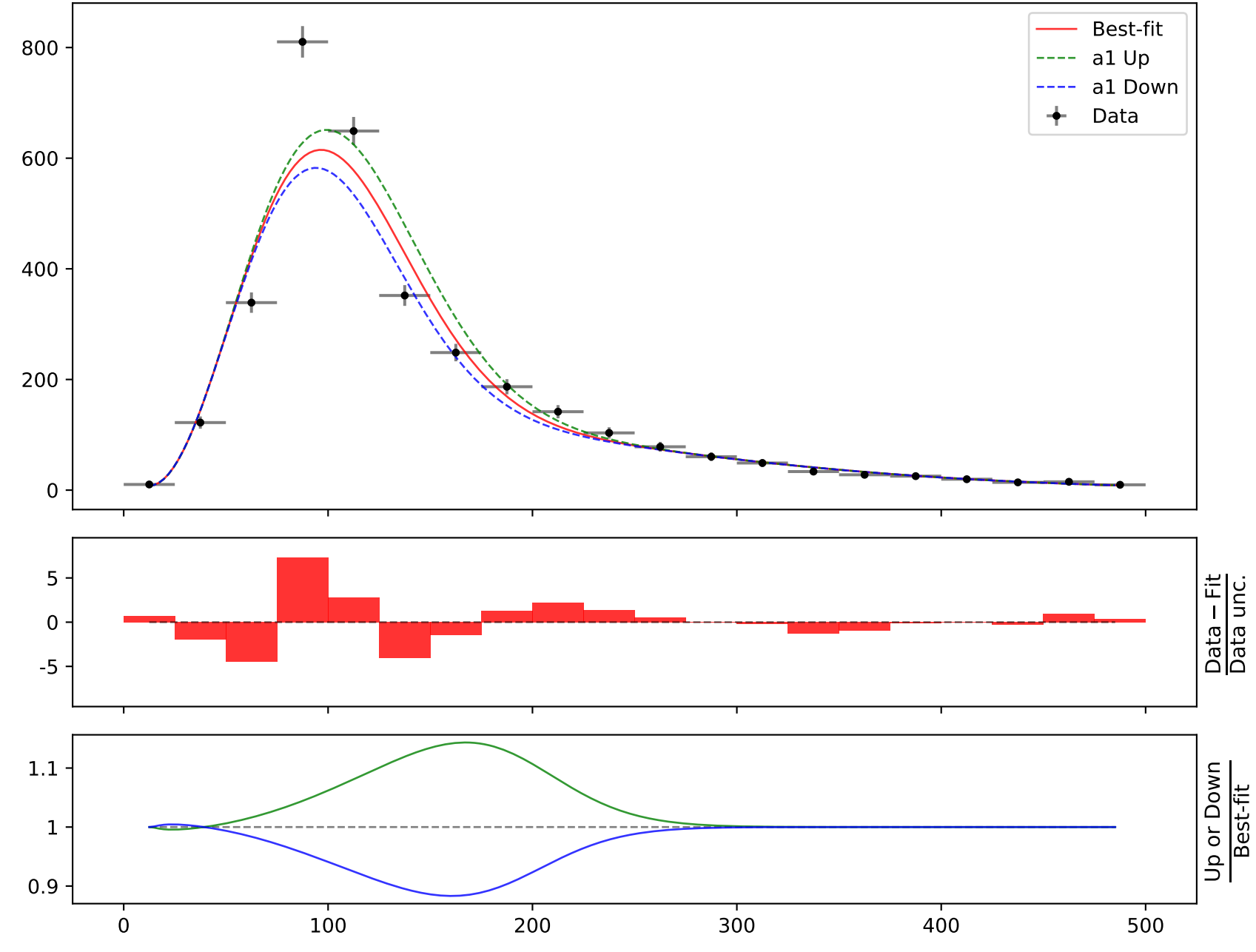
SymbolFit

164.796*((a2 + a4*((x0 - 12.5) * 0.00210526)**2)*gauss(a1*((x0 - 12.5) * 0.00210526)) + gauss(a3*((x0 - 12.5) * 0.00210526)))

a1 = $-5.88415^{+0.2(3.4\%)}_{-0.2(3.4\%)}$, a2 = $-0.951513^{+0.0517(5.43\%)}_{-0.0517(5.43\%)}$,
a3 = $1.72352^{+0.0815(4.73\%)}_{-0.0815(4.73\%)}$, a4 = $296.816^{+31.8(10.7\%)}_{-31.8(10.7\%)}$

Candidate #16

χ^2/NDF = 117.7/16, p-value = 1.546e-17, RMSE = 56.46



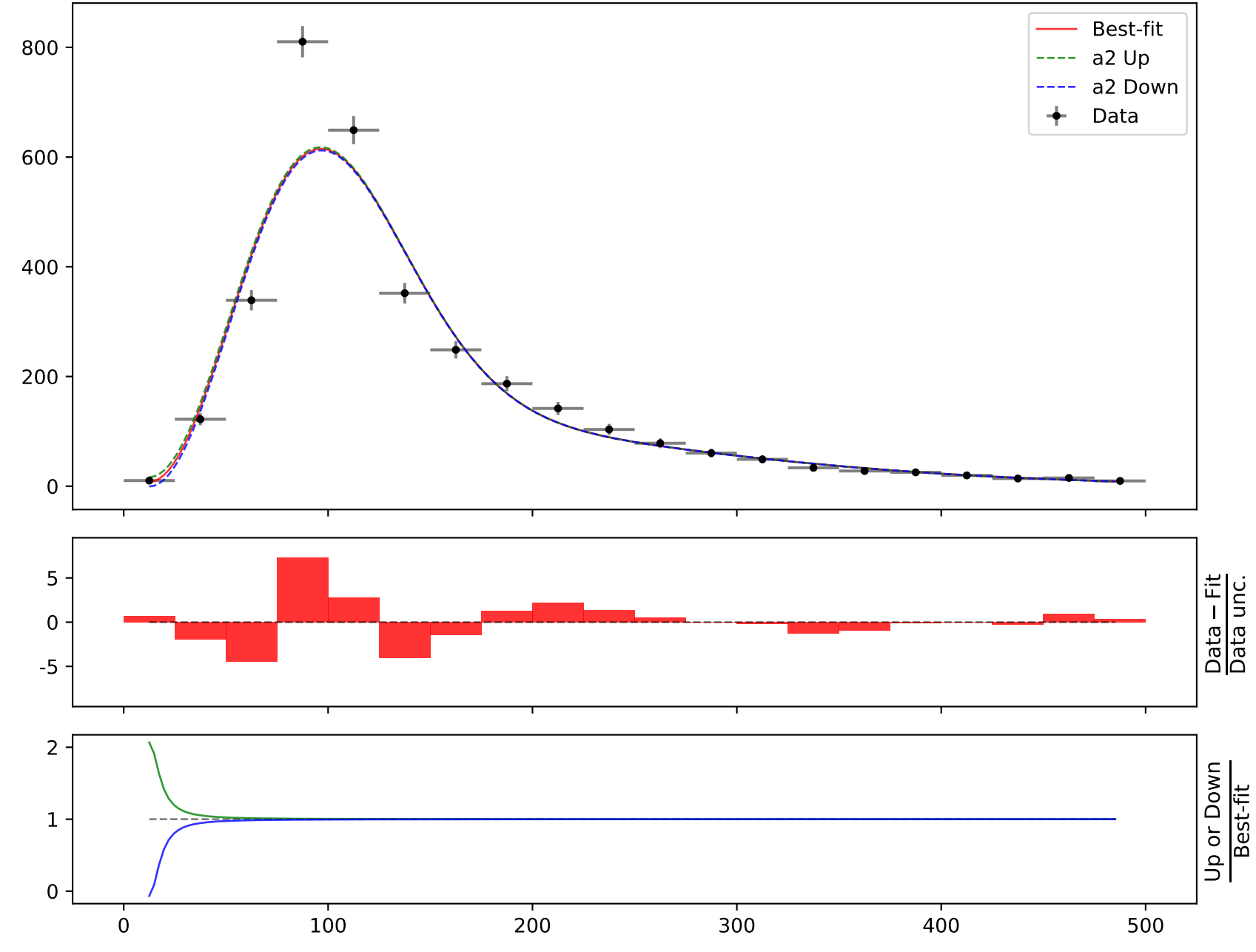
164.796*((a2 + a4*((x0 - 12.5) * 0.00210526)**2)*gauss(a1*((x0 - 12.5) * 0.00210526)) + gauss(a3*((x0 - 12.5) * 0.00210526)))

SymbolFit

$a1 = -5.88415^{+0.2(3.4\%)}_{-0.2(3.4\%)}$, **$a2 = -0.951513^{+0.0517(5.43\%)}_{-0.0517(5.43\%)}$**,
$a3 = 1.72352^{+0.0815(4.73\%)}_{-0.0815(4.73\%)}$, $a4 = 296.816^{+31.8(10.7\%)}_{-31.8(10.7\%)}$

Candidate #16

χ^2/NDF = 117.7/16, p-value = 1.546e-17, RMSE = 56.46



SymbolFit

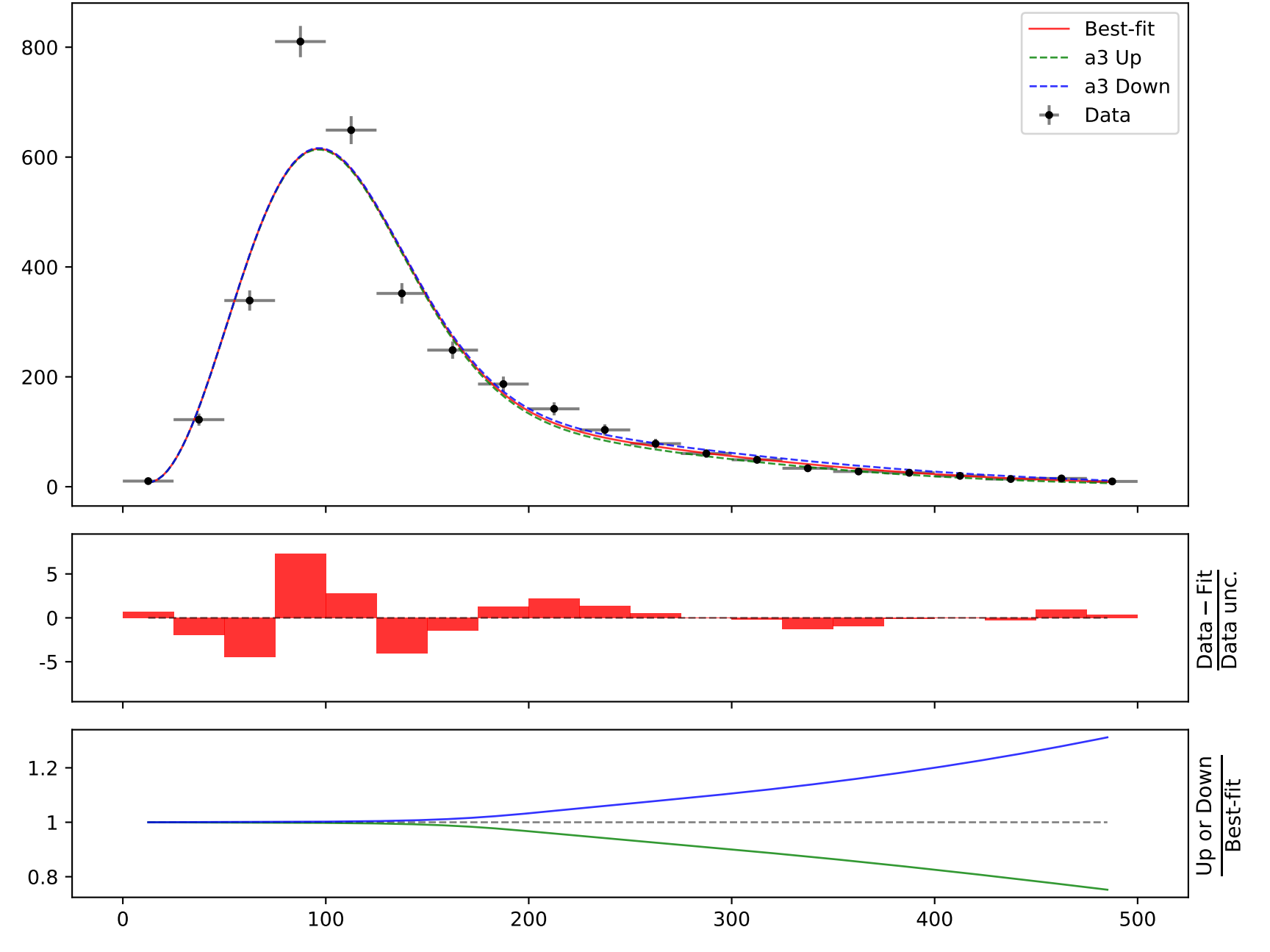
164.796*((a2 + a4*((x0 - 12.5) * 0.00210526)**2)*gauss(a1*((x0 - 12.5) * 0.00210526)) + gauss(a3*((x0 - 12.5) * 0.00210526)))

$a1 = -5.88415^{+0.2(3.4\%)}_{-0.2(3.4\%)}$, $a2 = -0.951513^{+0.0517(5.43\%)}_{-0.0517(5.43\%)}$,

$a3 = 1.72352^{+0.0815(4.73\%)}_{-0.0815(4.73\%)}$, $a4 = 296.816^{+31.8(10.7\%)}_{-31.8(10.7\%)}$

Candidate #16

χ^2/NDF = 117.7/16, p-value = 1.546e-17, RMSE = 56.46



SymbolFit

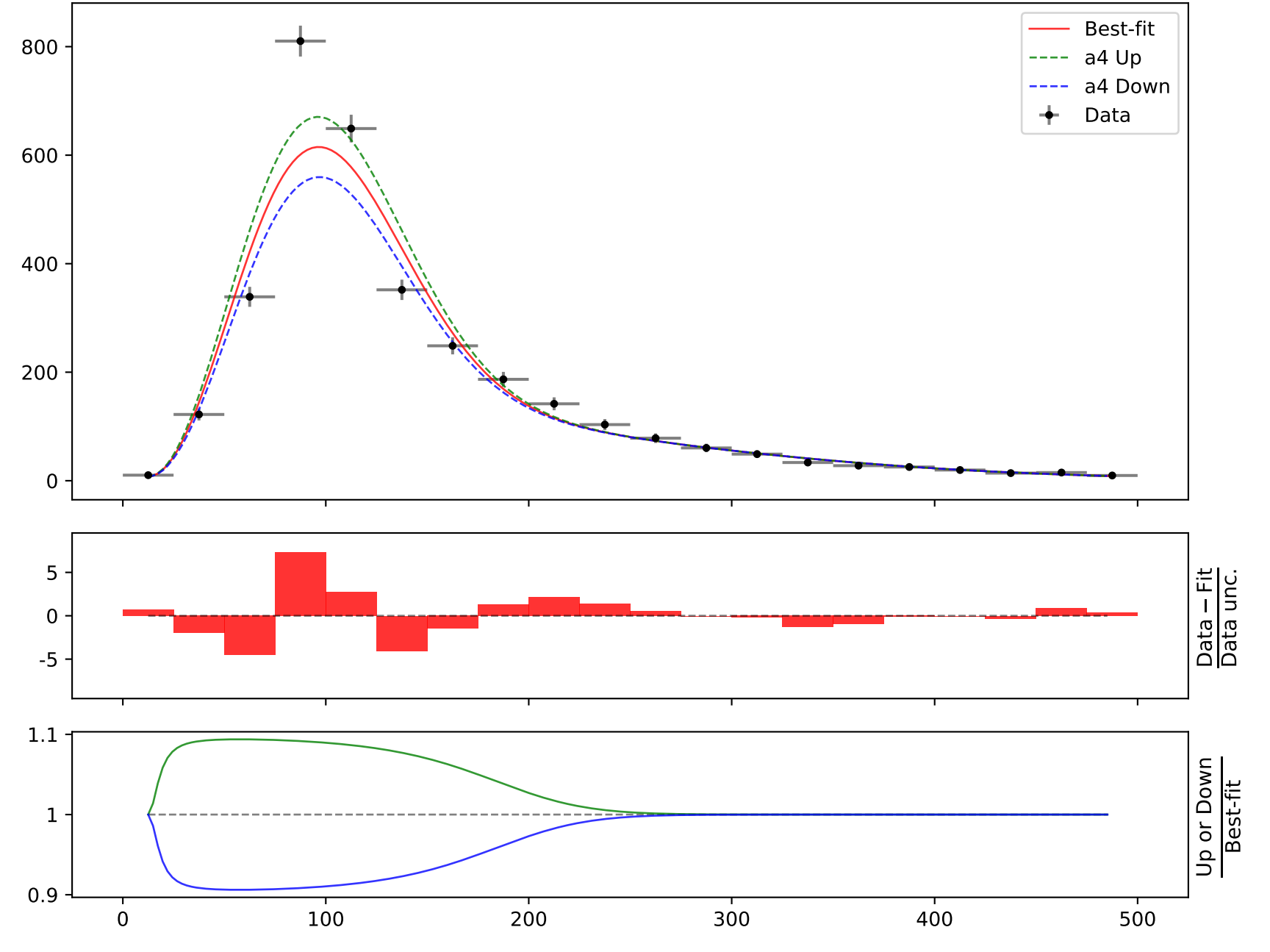
164.796*((a2 + a4*((x0 - 12.5) * 0.00210526)**2)*gauss(a1*((x0 - 12.5) * 0.00210526)) + gauss(a3*((x0 - 12.5) * 0.00210526)))

$a1 = -5.88415^{+0.2(3.4\%)}_{-0.2(3.4\%)}$, $a2 = -0.951513^{+0.0517(5.43\%)}_{-0.0517(5.43\%)}$,

$a3 = 1.72352^{+0.0815(4.73\%)}_{-0.0815(4.73\%)}$, $\mathbf{a4 = 296.816^{+31.8(10.7\%)}_{-31.8(10.7\%)}}$

Candidate #16

χ^2/NDF = 117.7/16, p-value = 1.546e-17, RMSE = 56.46



Candidate function #15

SymbolFit

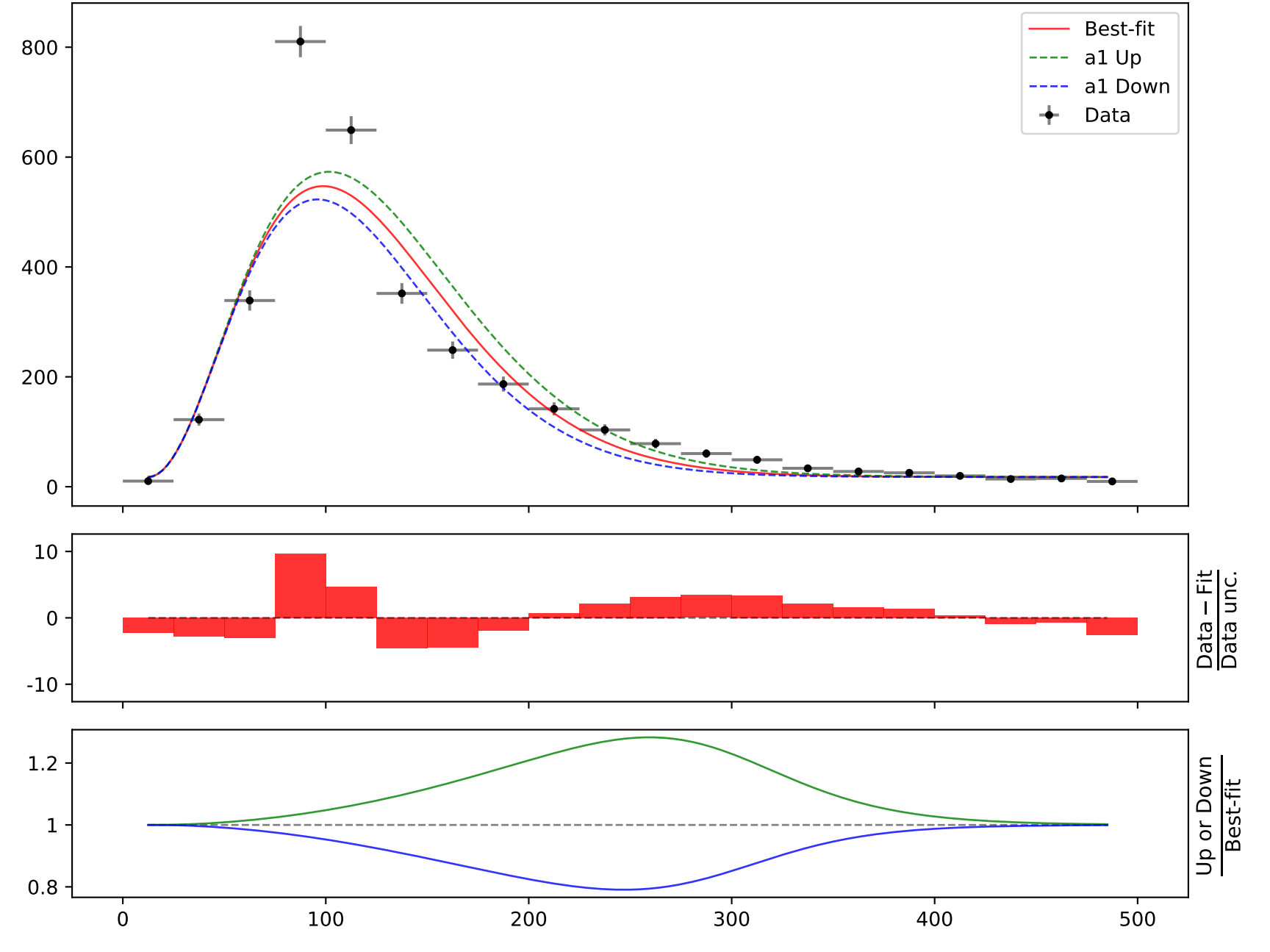
164.796*(a2 + a4*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a3*((x0 - 12.5) * 0.00210526)))

a1 = $-4.57364^{+0.164(3.59\%)}_{-0.164(3.59\%)}$, $a2 = 0.107$,

$a3 = 9.55$, $a4 = 35.5794^{+4.09(11.5\%)}_{-4.09(11.5\%)}$

Candidate #15

χ^2/NDF = 240.0/18, p-value = 8.772000000000001e-41, RMSE = 74.51



SymbolFit

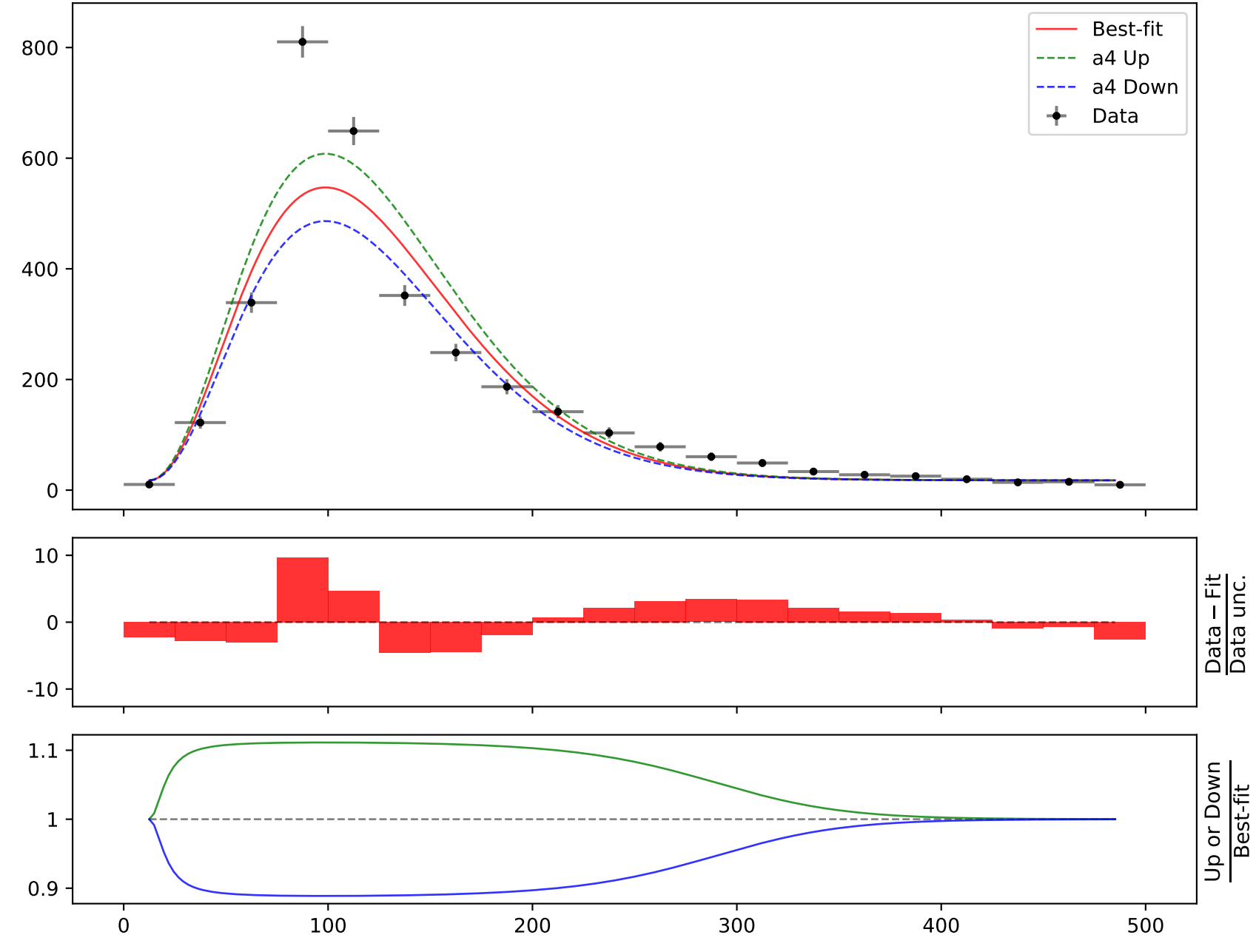
164.796*(a2 + a4*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a3*((x0 - 12.5) * 0.00210526)))

$a1 = -4.57364^{+0.164(3.59\%)}_{-0.164(3.59\%)}$, $a2 = 0.107$,

$a3 = 9.55$, $\mathbf{a4 = 35.5794^{+4.09(11.5\%)}_{-4.09(11.5\%)}}$

Candidate #15

χ^2/NDF = 240.0/18, p-value = 8.772000000000001e-41, RMSE = 74.51



Candidate function #14

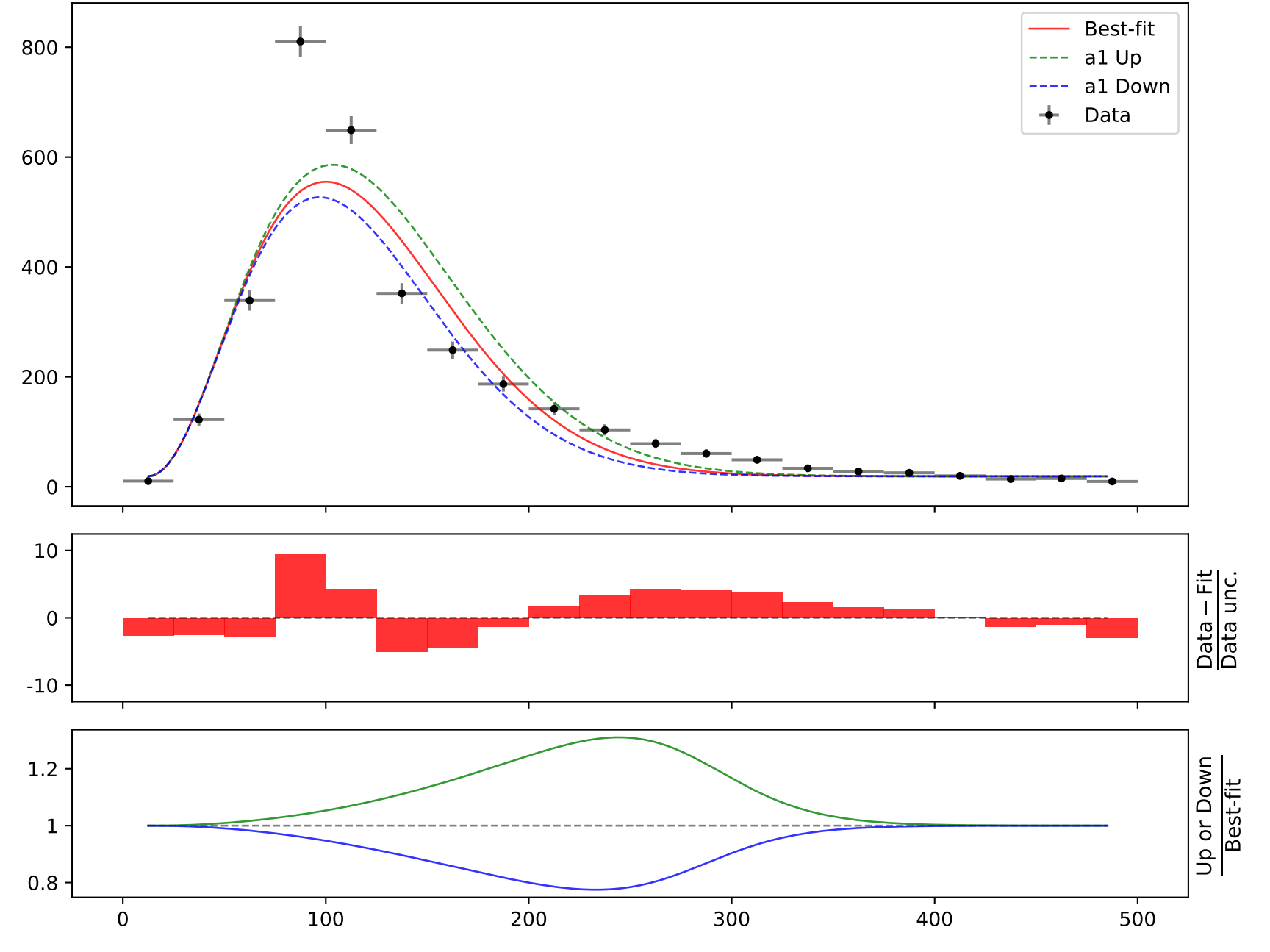
164.796*(a2 + a4*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526))*tanh(a3*((x0 - 12.5) * 0.00210526)))

a1 = $-4.21353^{+0.192(4.56\%)}_{-0.192(4.56\%)}$, $a2 = 0.115$,

$a3 = 9.58$, $a4 = 34.2102^{+4.27(12.5\%)}_{-4.27(12.5\%)}$

Candidate #14

χ^2/NDF = 267.9/18, p-value = 1.8249999999999998e-46, RMSE = 74.04



SymbolFit

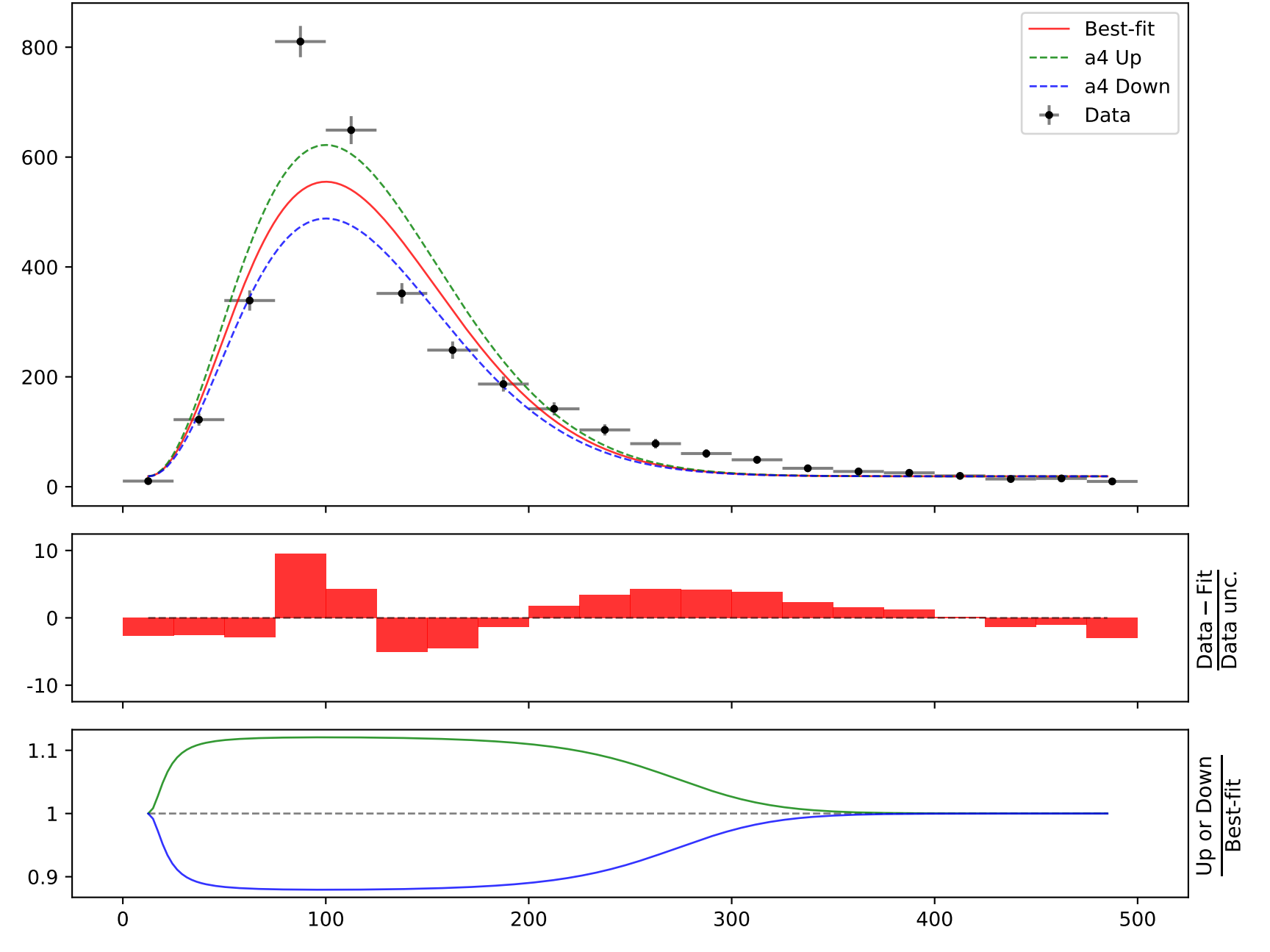
164.796*(a2 + a4*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526))*tanh(a3*((x0 - 12.5) * 0.00210526)))

$a1 = -4.21353^{+0.192(4.56\%)}_{-0.192(4.56\%)}$, $a2 = 0.115$,

$a3 = 9.58$, $\mathbf{a4 = 34.2102^{+4.27(12.5\%)}_{-4.27(12.5\%)}}$

Candidate #14

χ^2/NDF = 267.9/18, p-value = 1.8249999999999998e-46, RMSE = 74.04



Candidate function #13

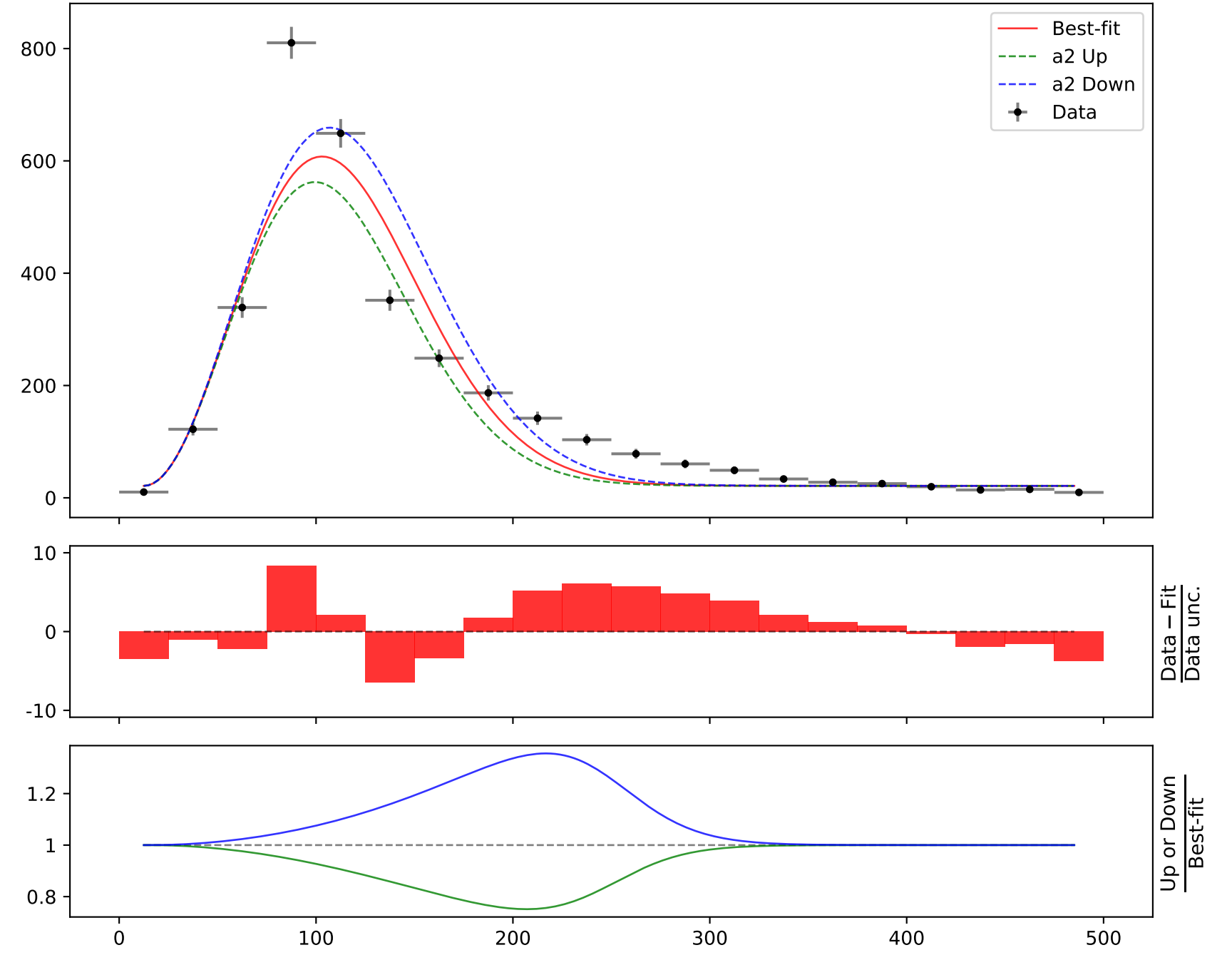
164.796*(a1 + a3*((x0 - 12.5) * 0.00210526)**2*gauss(a2*((x0 - 12.5) * 0.00210526)))

$a1 = 0.129$, $\mathbf{a2 = 5.24767^{+0.216(4.12\%)}_{-0.216(4.12\%)}}$,

$a3 = 266.419^{+39.4(14.8\%)}_{-39.4(14.8\%)}$

Candidate #13

χ^2/NDF = 311.4/18, p-value = 2.143e-55, RMSE = 67.97



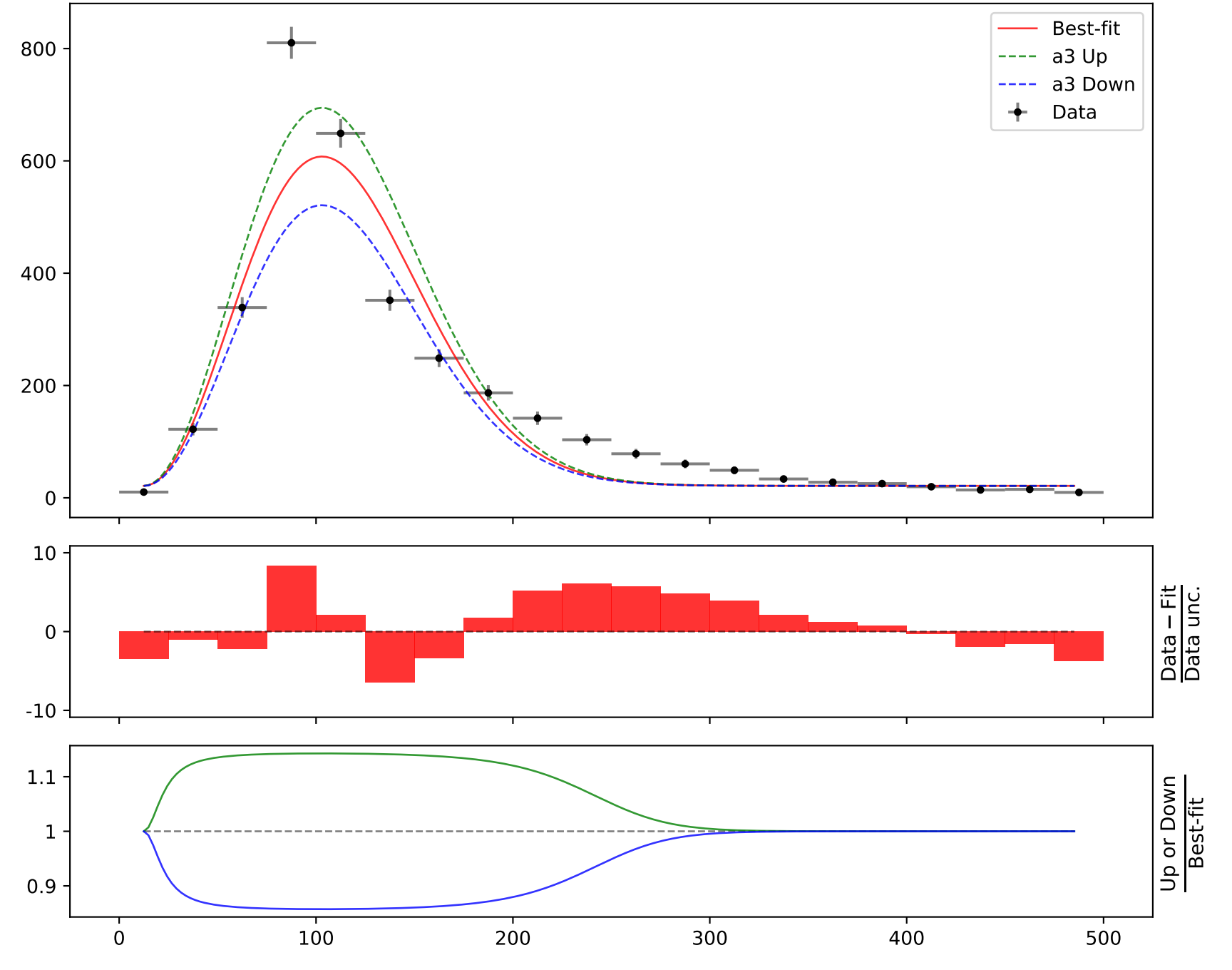
164.796*(a1 + a3*((x0 - 12.5) * 0.00210526)**2*gauss(a2*((x0 - 12.5) * 0.00210526)))

$a1 = 0.129,\ a2 = 5.24767^{+0.216(4.12\%)}_{-0.216(4.12\%)},$

$a3 = 266.419^{+39.4(14.8\%)}_{-39.4(14.8\%)}$

Candidate #13

χ^2/NDF = 311.4/18, p-value = 2.143e-55, RMSE = 67.97



Candidate function #12

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

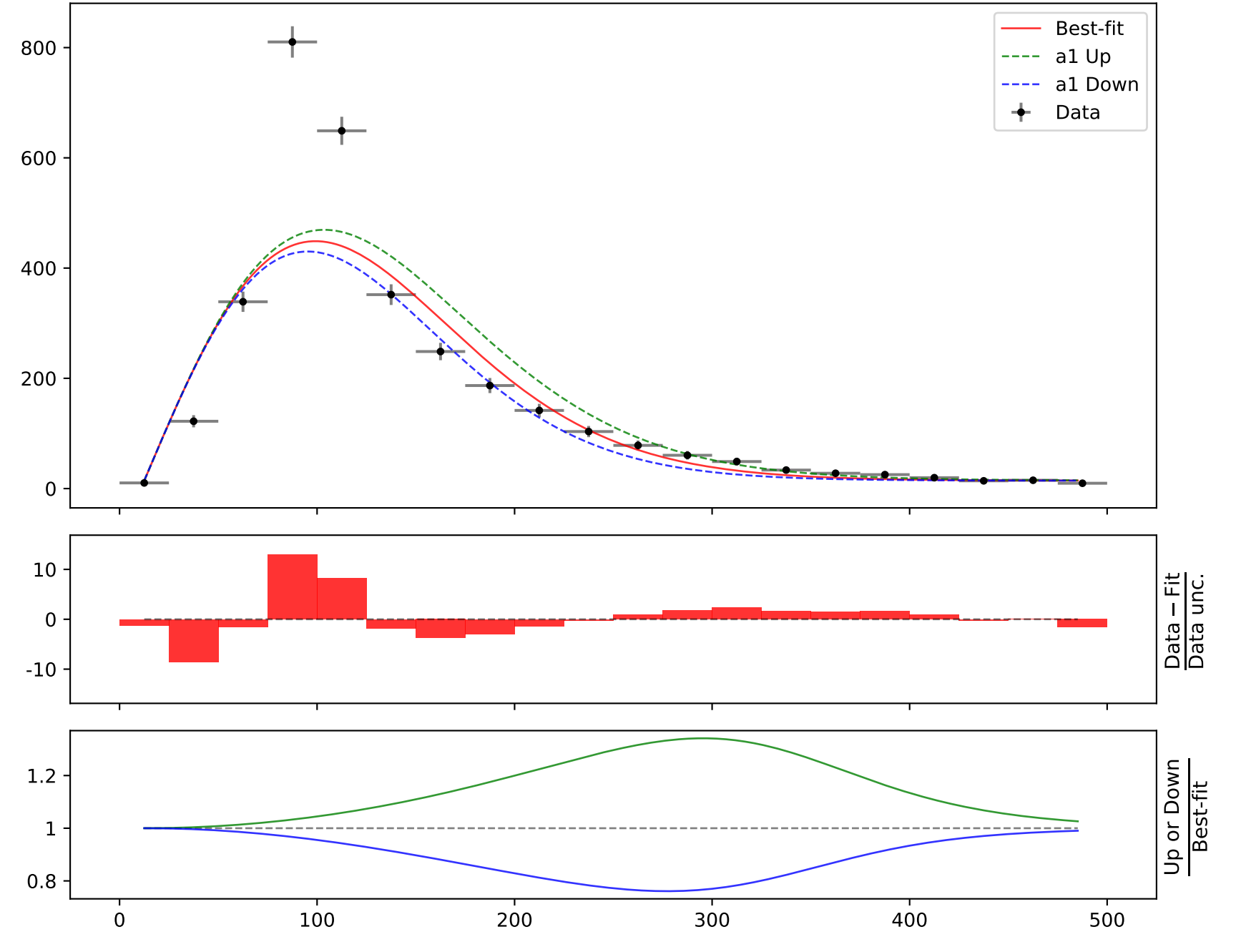
SymbolFit

a1 = $-4.1065^{+0.173(4.21\%)}_{-0.173(4.21\%)}$, $a2 = 0.0871$,

$a3 = 24.3929^{+3.21(13.2\%)}_{-3.21(13.2\%)}$

Candidate #12

χ^2/NDF = 360.7/18, p-value = 1.3889999999999998e-65, RMSE = 99.26



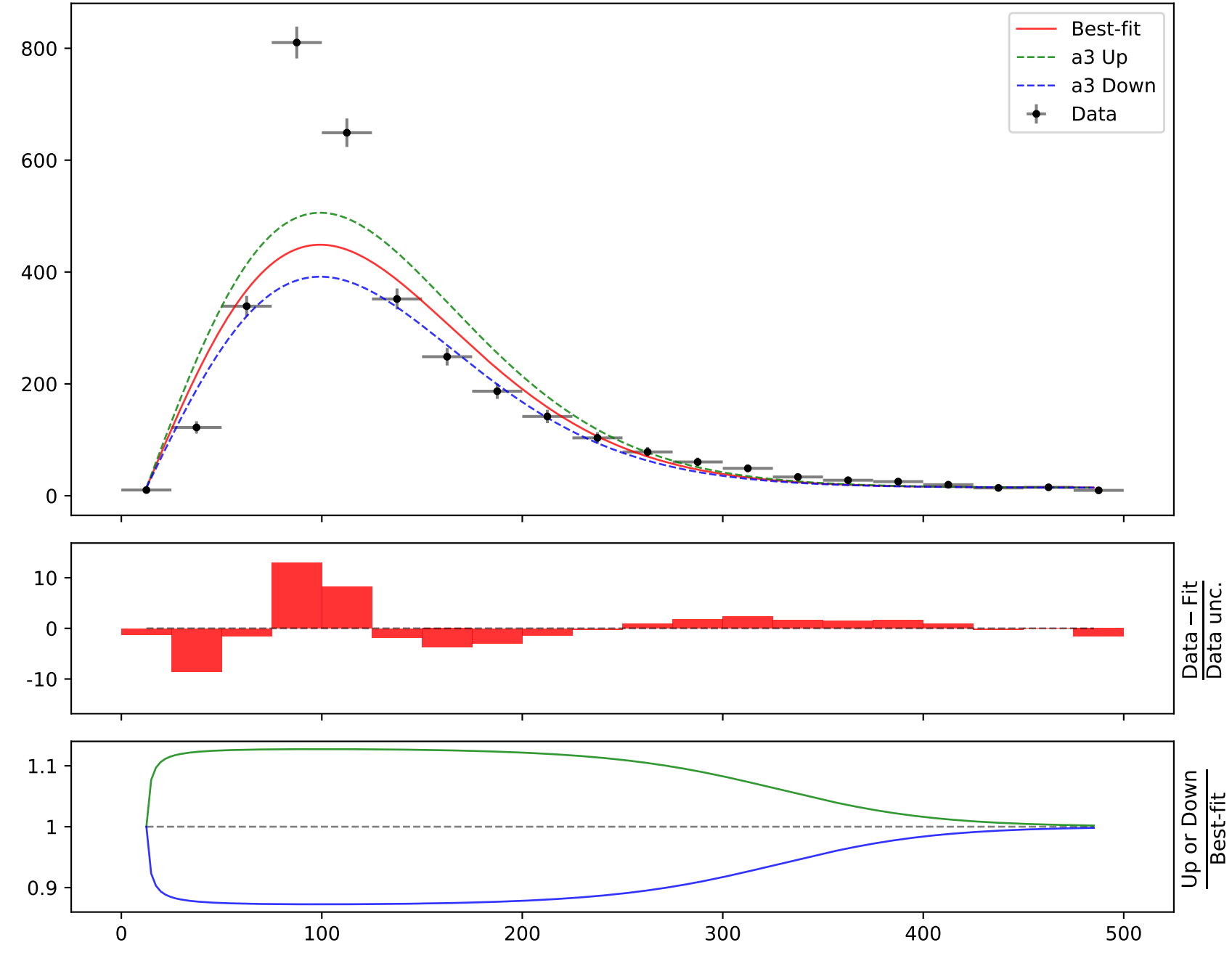
164.796*(a2 + a3*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -4.1065^{+0.173(4.21\%)}_{-0.173(4.21\%)}$, $a2 = 0.0871$,

$a3 = 24.3929^{+3.21(13.2\%)}_{-3.21(13.2\%)}$

Candidate #12

χ^2/NDF = 360.7/18, p-value = 1.3889999999999998e-65, RMSE = 99.26



Candidate function #11

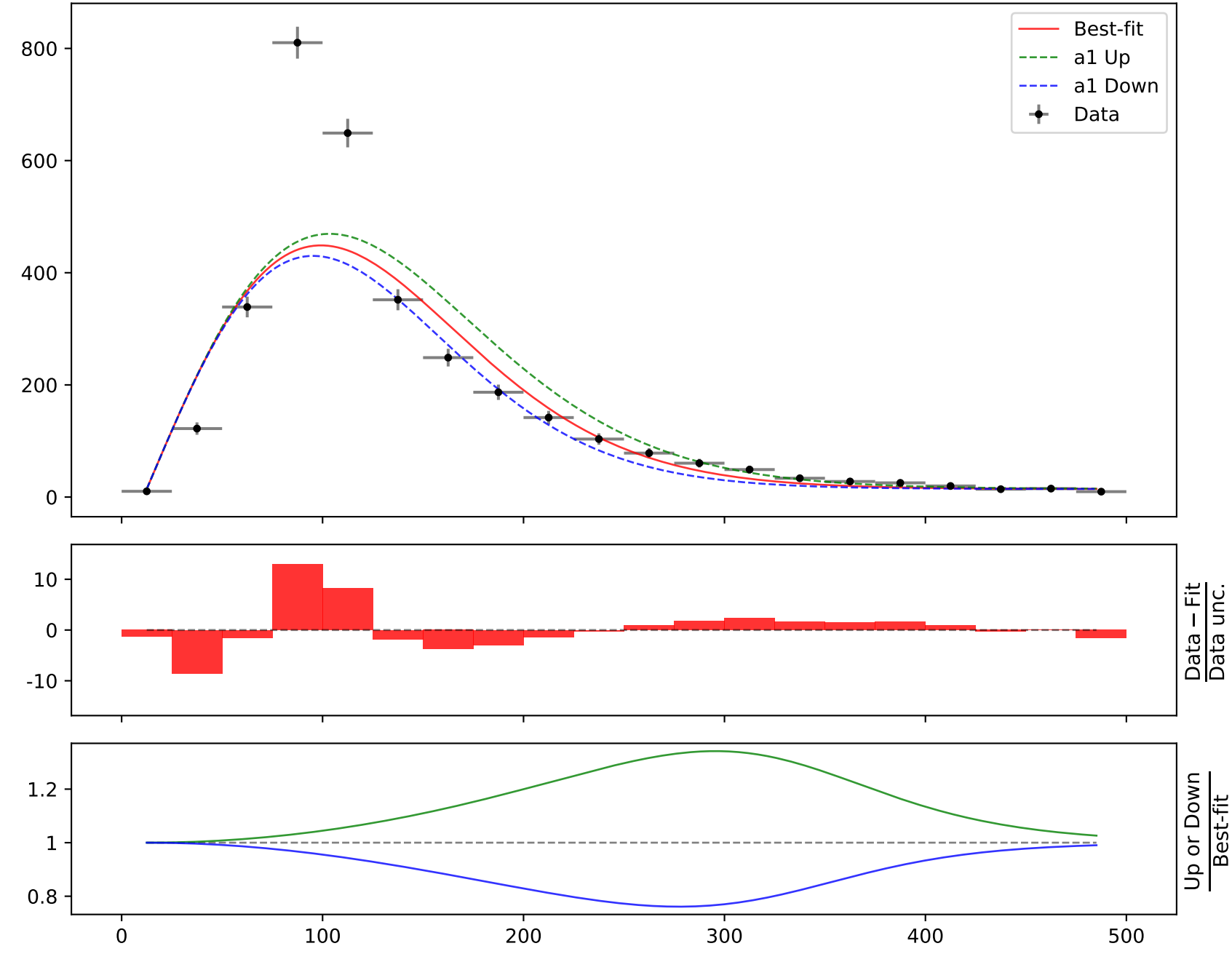
164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526))))

a1 = $-4.14994^{+0.171(4.12\%)}_{-0.171(4.12\%)}$, $a2 = 0.0872$,

$a3 = 24.3991^{+3.21(13.2\%)}_{-3.21(13.2\%)}$

Candidate #11

χ^2/NDF = 360.7/18, p-value = 1.367e-65, RMSE = 99.26



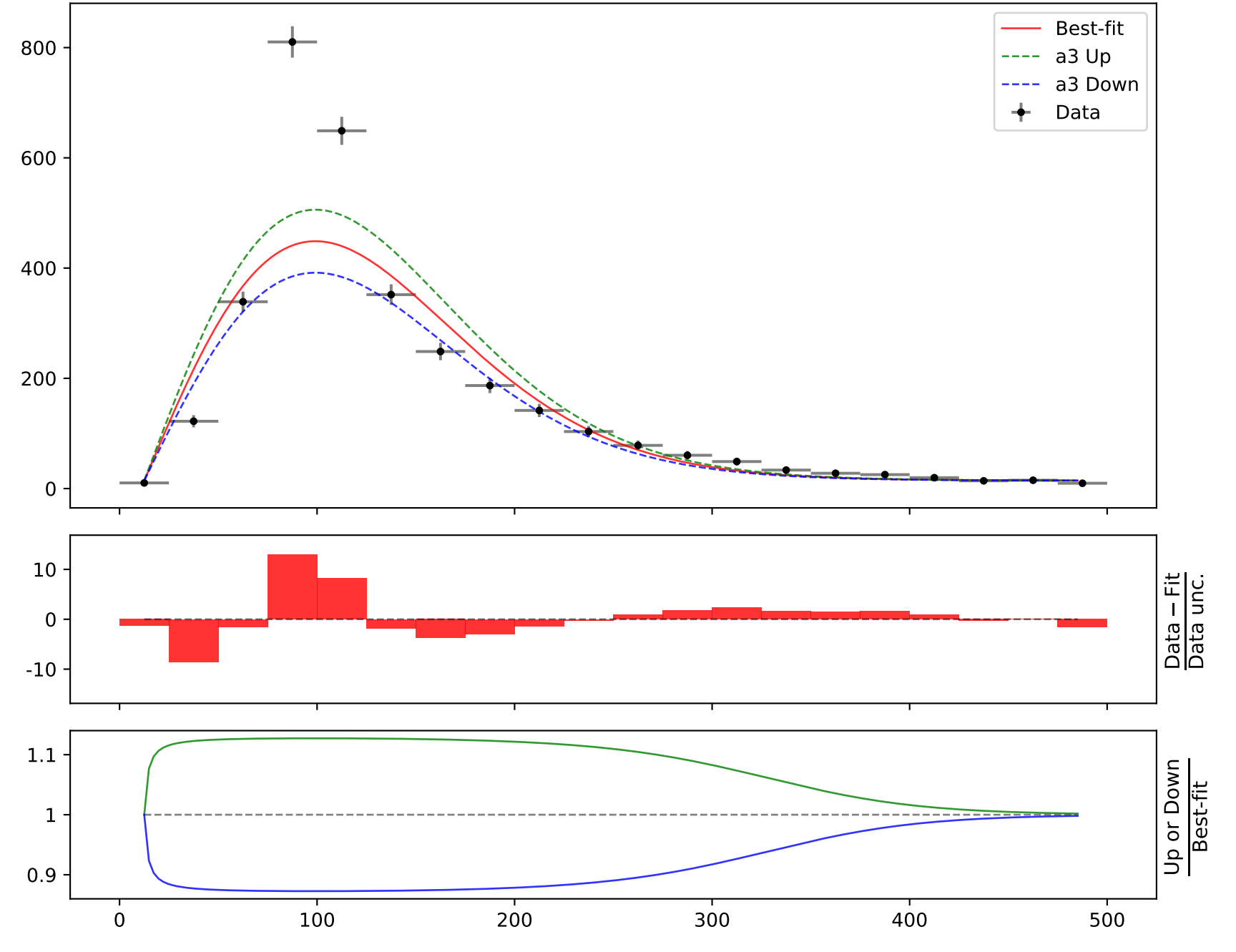
164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526))))

$a1 = -4.14994^{+0.171(4.12\%)}_{-0.171(4.12\%)}$, $a2 = 0.0872$,

$a3 = 24.3991^{+3.21(13.2\%)}_{-3.21(13.2\%)}$

Candidate #11

χ^2/NDF = 360.7/18, p-value = 1.367e-65, RMSE = 99.26



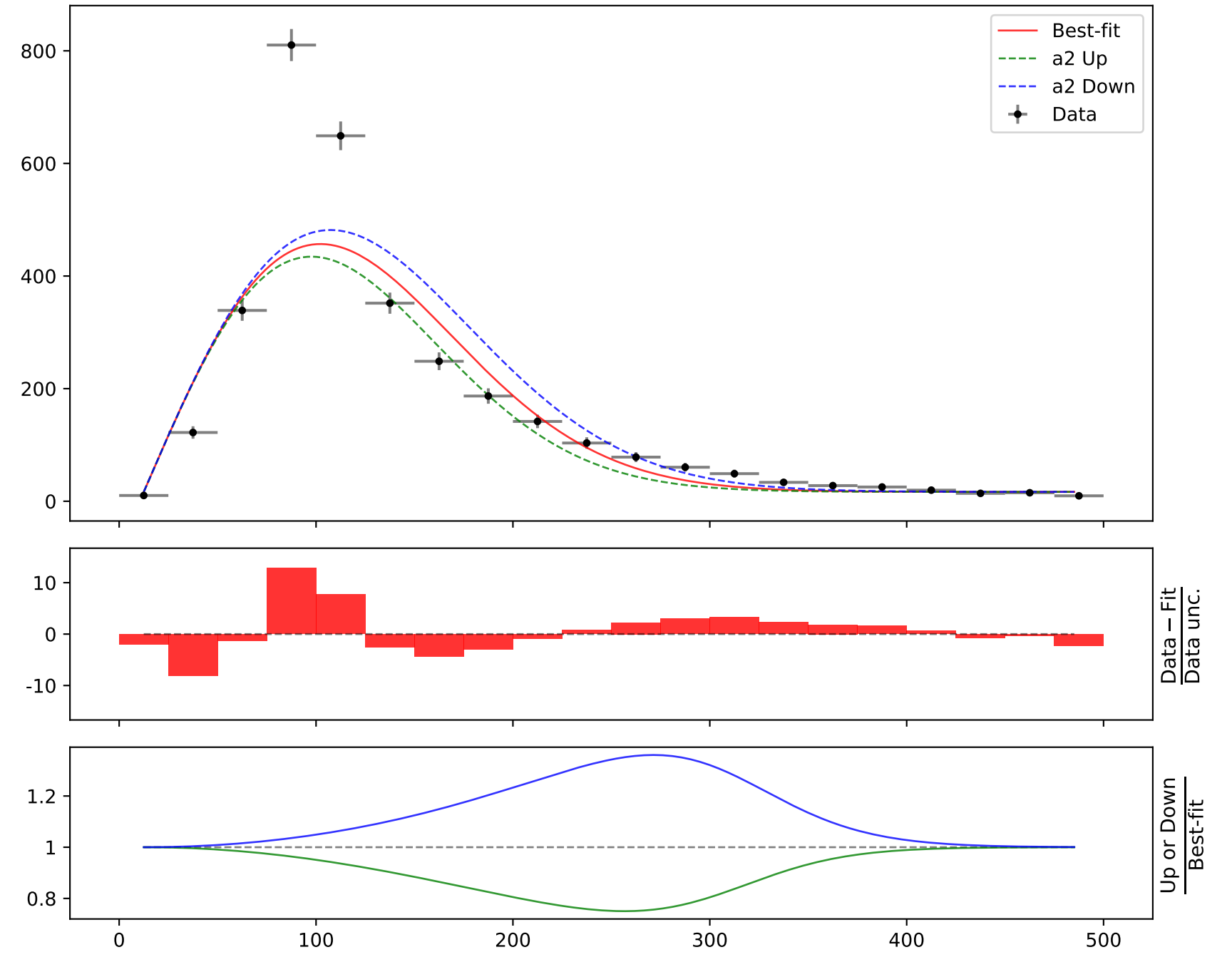
Candidate function #10

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

$a1 = 0.101$, $\mathbf{a2 = 3.69972^{+0.203(5.49\%)}_{-0.203(5.49\%)}}$,
$a3 = 23.3188^{+3.23(13.9\%)}_{-3.23(13.9\%)}$

Candidate #10

χ^2/NDF = 374.1/18, p-value = 2.255e-68, RMSE = 98.02



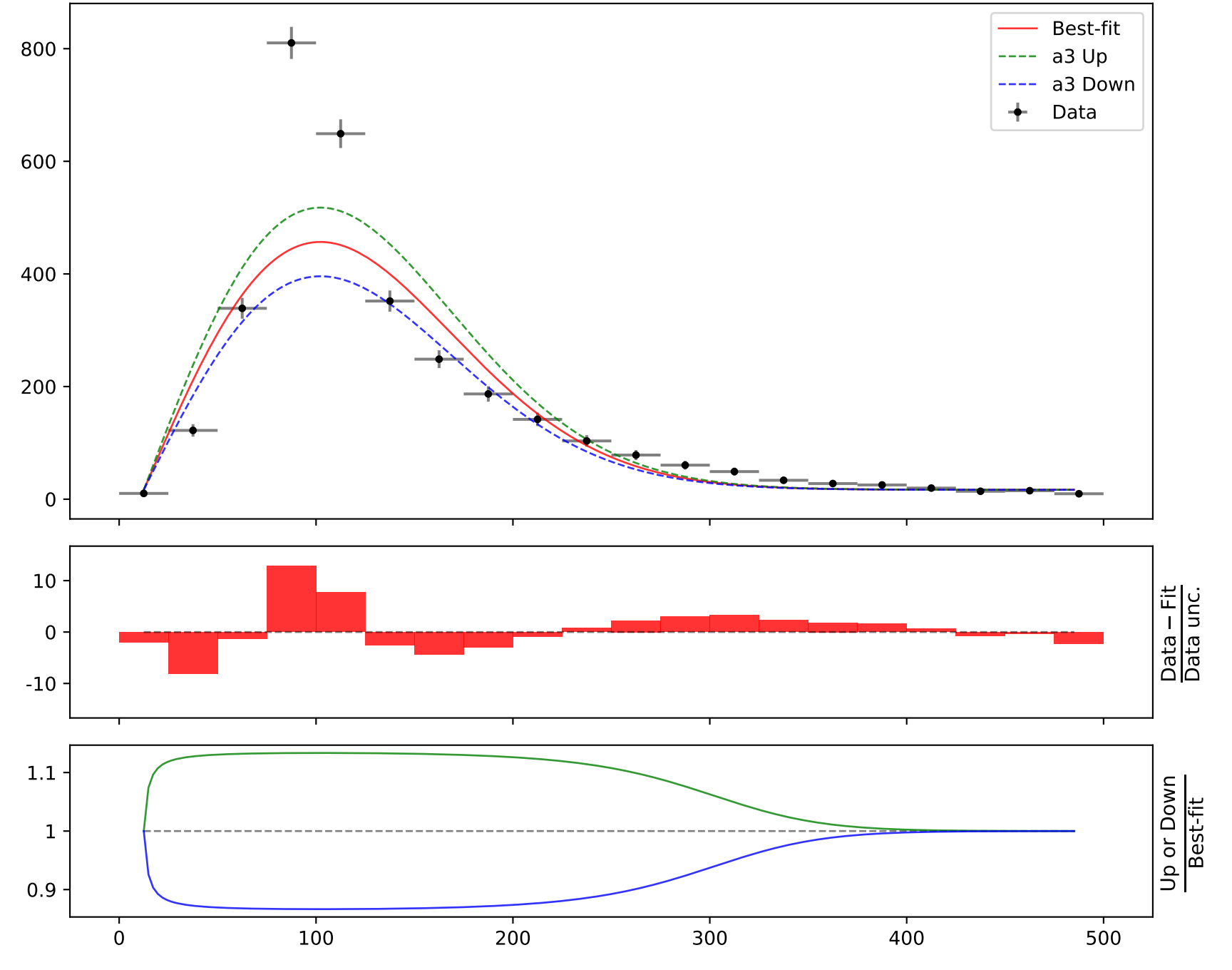
164.796*(a1 + a3*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = 0.101,\ a2 = 3.69972^{+0.203(5.49\%)}_{-0.203(5.49\%)},$

$a3 = 23.3188^{+3.23(13.9\%)}_{-3.23(13.9\%)}$

Candidate #10

χ^2/NDF = 374.1/18, p-value = 2.255e-68, RMSE = 98.02



Candidate function #9

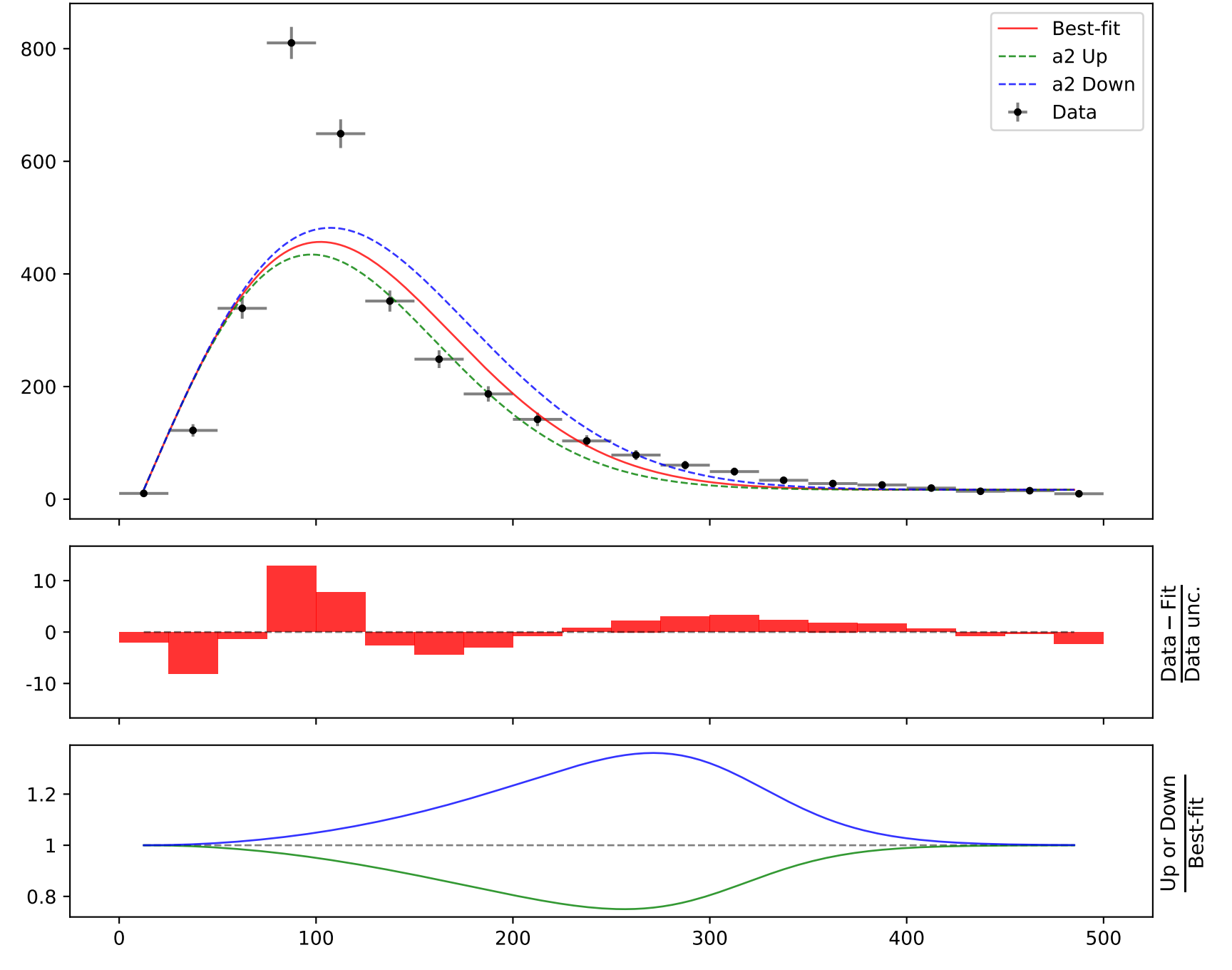
164.796*(a1 + a3*((x0 - 12.5) * 0.00210526)*gauss(a2*((x0 - 12.5) * 0.00210526)))

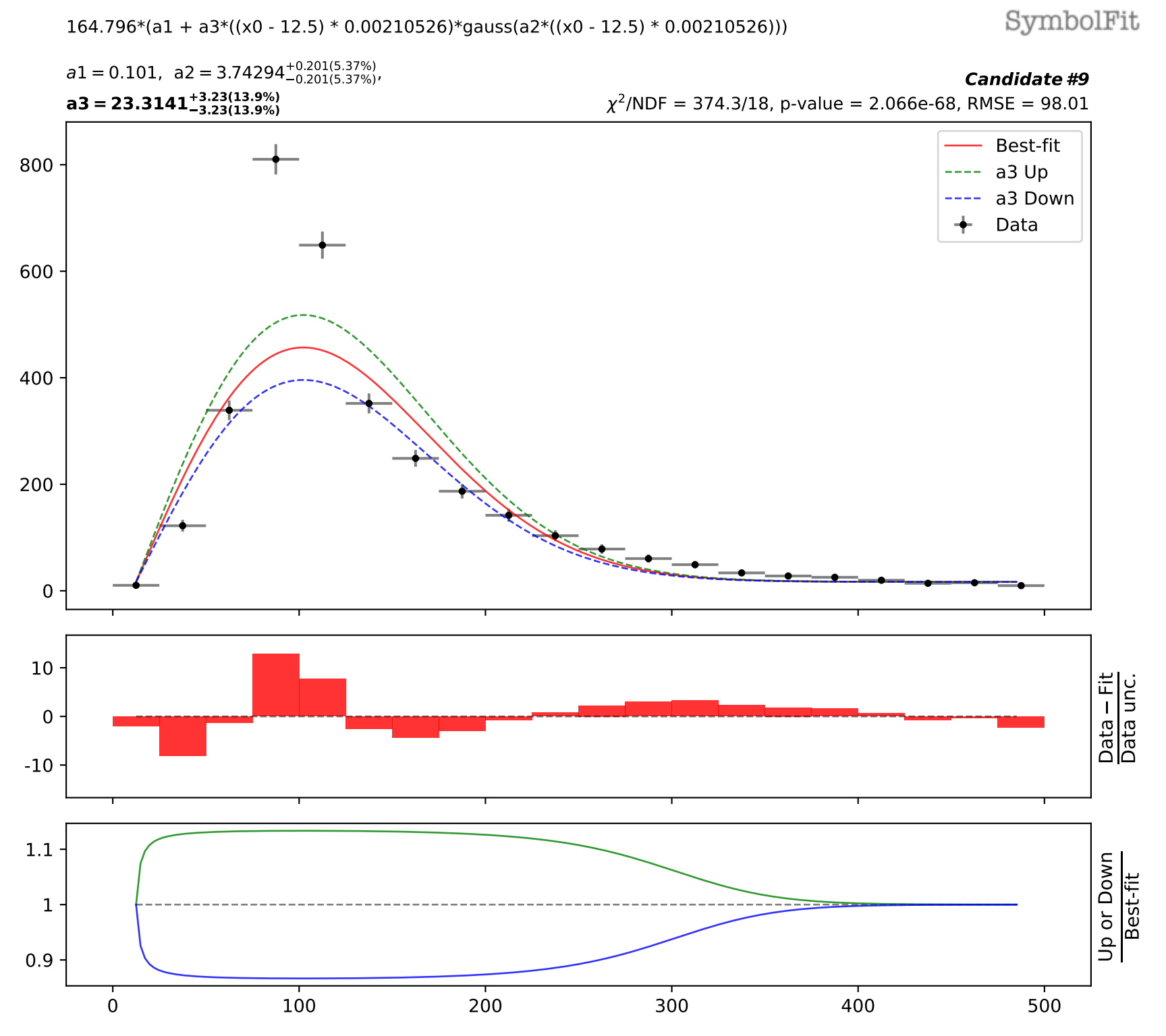
$a1 = 0.101$, $\mathbf{a2 = 3.74294^{+0.201(5.37\%)}_{-0.201(5.37\%)}}$,

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

Candidate #9

χ^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)))
SymbolFit
$a1 = 0.101$, $a2 = 3.74294^{+0.201(5.37\%)}_{-0.201(5.37\%)}$,
$a3 = 23.3141^{+3.23(13.9\%)}_{-3.23(13.9\%)}$
Candidate #9
χ^2/NDF = 374.3/18, p-value = 2.066e-68, RMSE = 98.01
Best-fit
a3 Up
a3 Down
Data
800
600
400
200
0
10
0
-10
Data − Fit / Data unc.
1.1
1
0.9
Up or Down / Best-fit
0
100
200
300
400
500

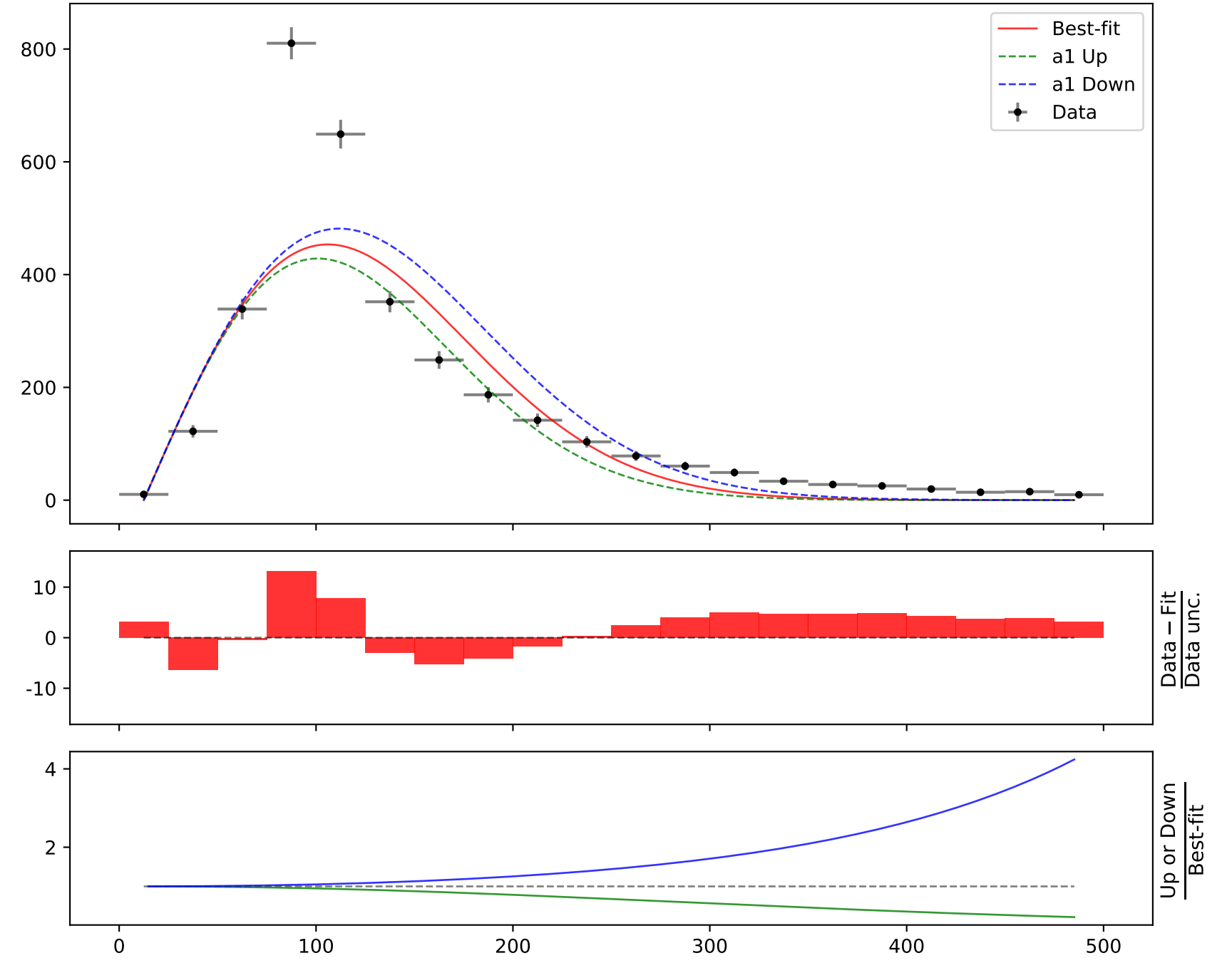
Candidate function #8

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

a1 = 3.54742 $^{+0.212(5.98\%)}_{-0.212(5.98\%)}$, a2 = 23.0587 $^{+3.57(15.5\%)}_{-3.57(15.5\%)}$

Candidate #8

χ^2/NDF = 515.6/18, p-value = 5.5789999999999964e-98, RMSE = 101.1

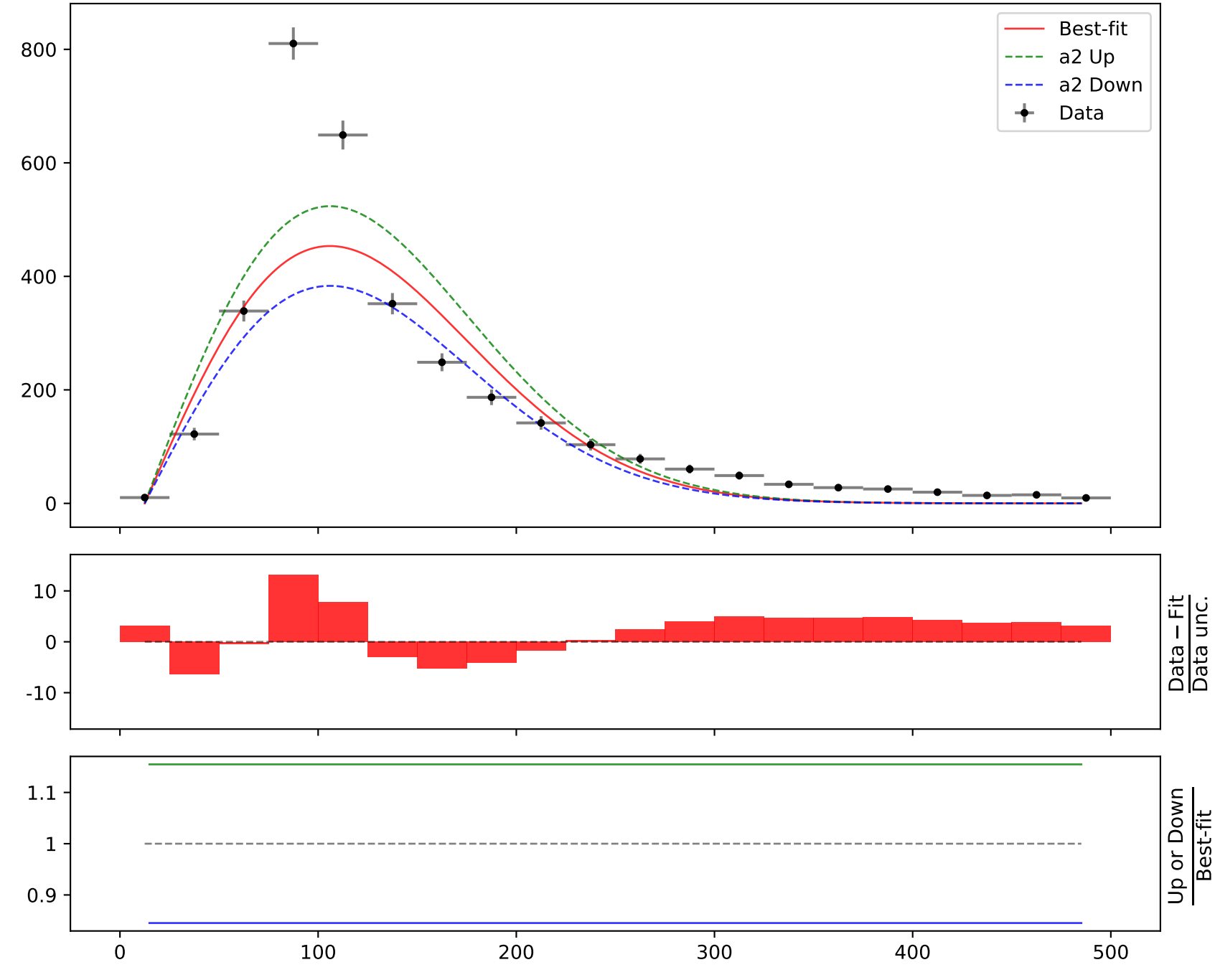


164.796*(a2*gauss(a1*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = 3.54742^{+0.212(5.98\%)}_{-0.212(5.98\%)}$, **$a2 = 23.0587^{+3.57(15.5\%)}_{-3.57(15.5\%)}$**

Candidate #8

χ^2/NDF = 515.6/18, p-value = 5.5789999999999964e-98, RMSE = 101.1



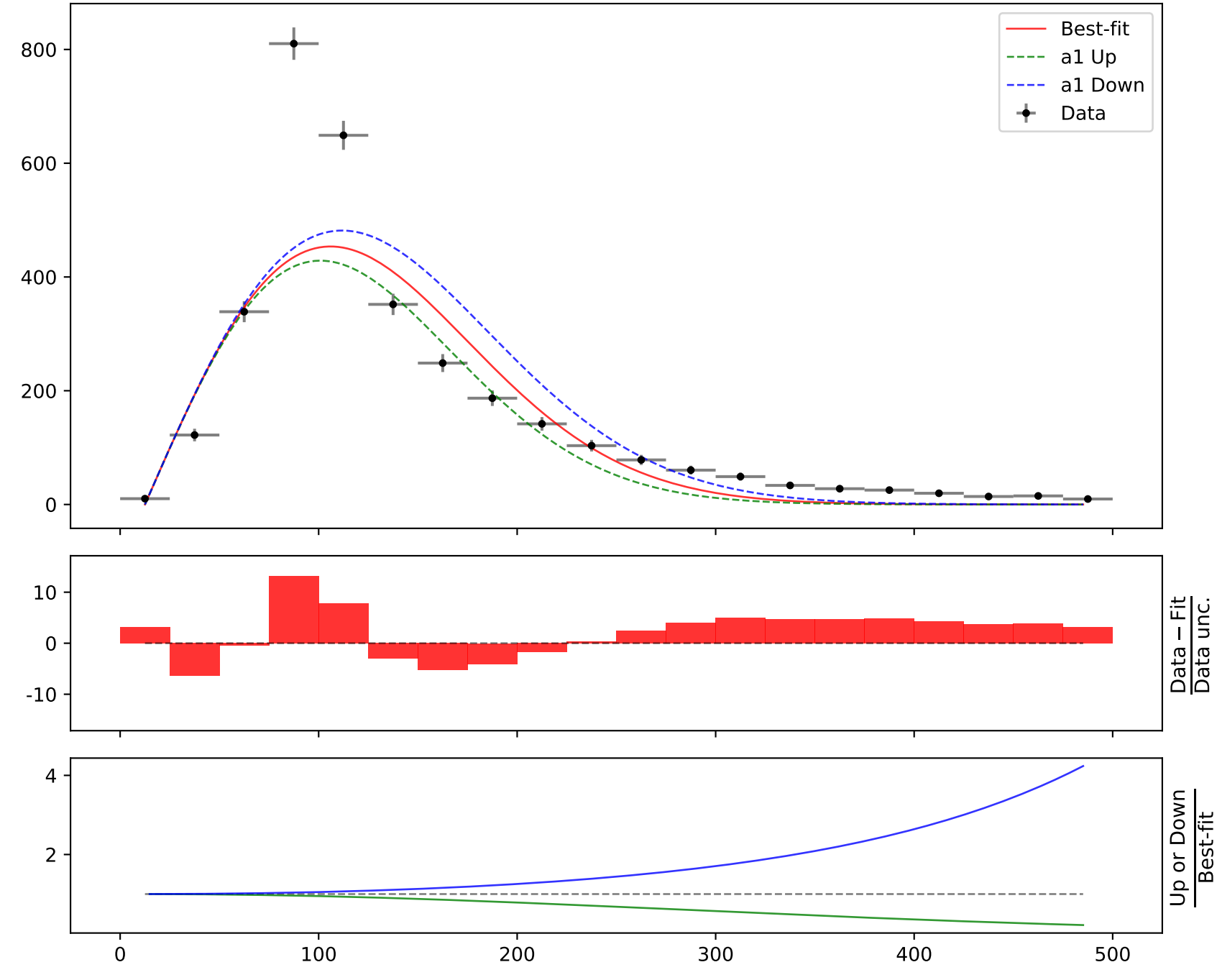
Candidate function #7

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

a1 = 3.59295$^{+0.209(5.82\%)}_{-0.209(5.82\%)}$, a2 = 23.0598$^{+3.58(15.5\%)}_{-3.58(15.5\%)}$

Candidate #7

χ^2/NDF = 516.1/18, p-value = 4.3089999999999973e-98, RMSE = 101.1

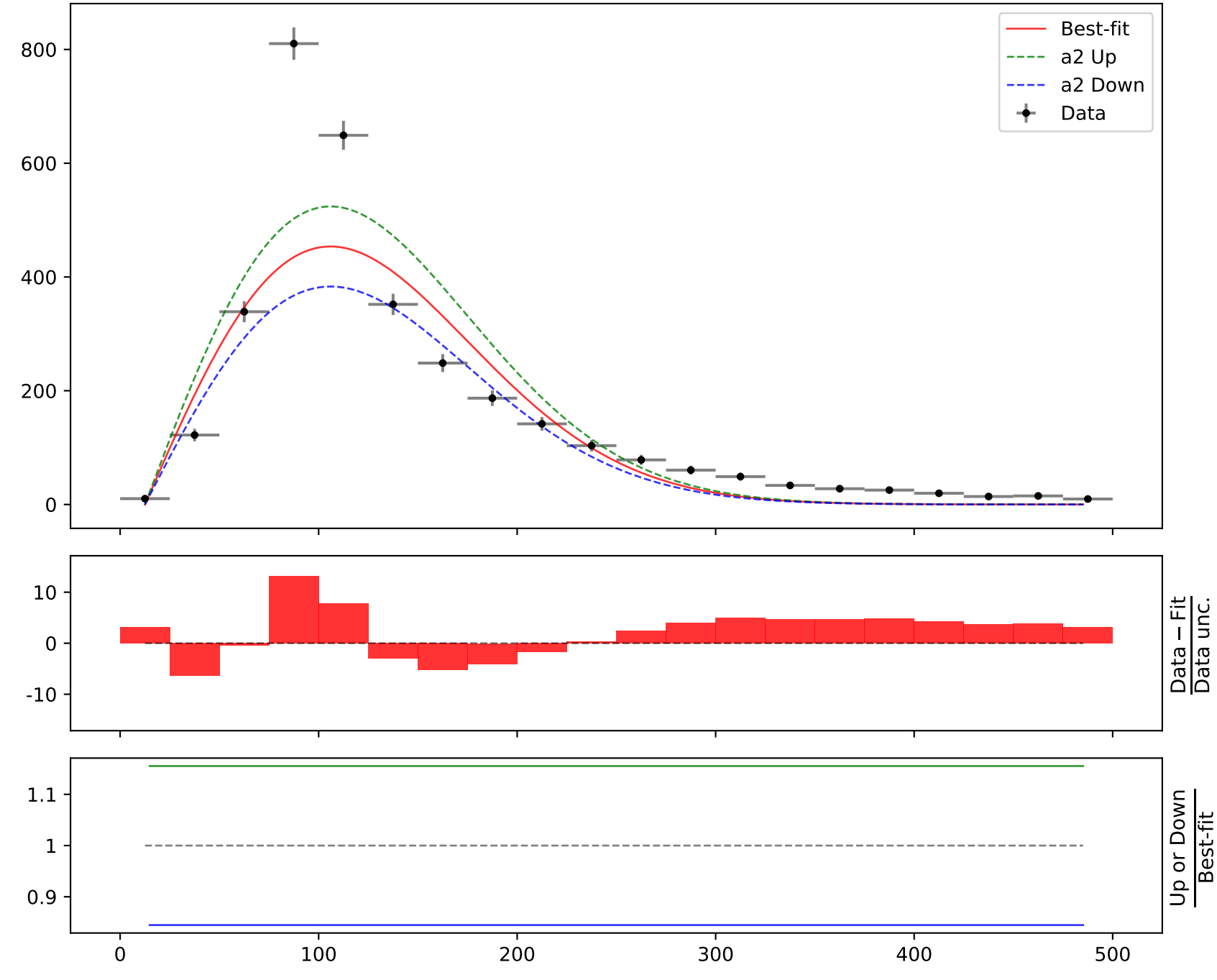


164.796*(a2*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526)))

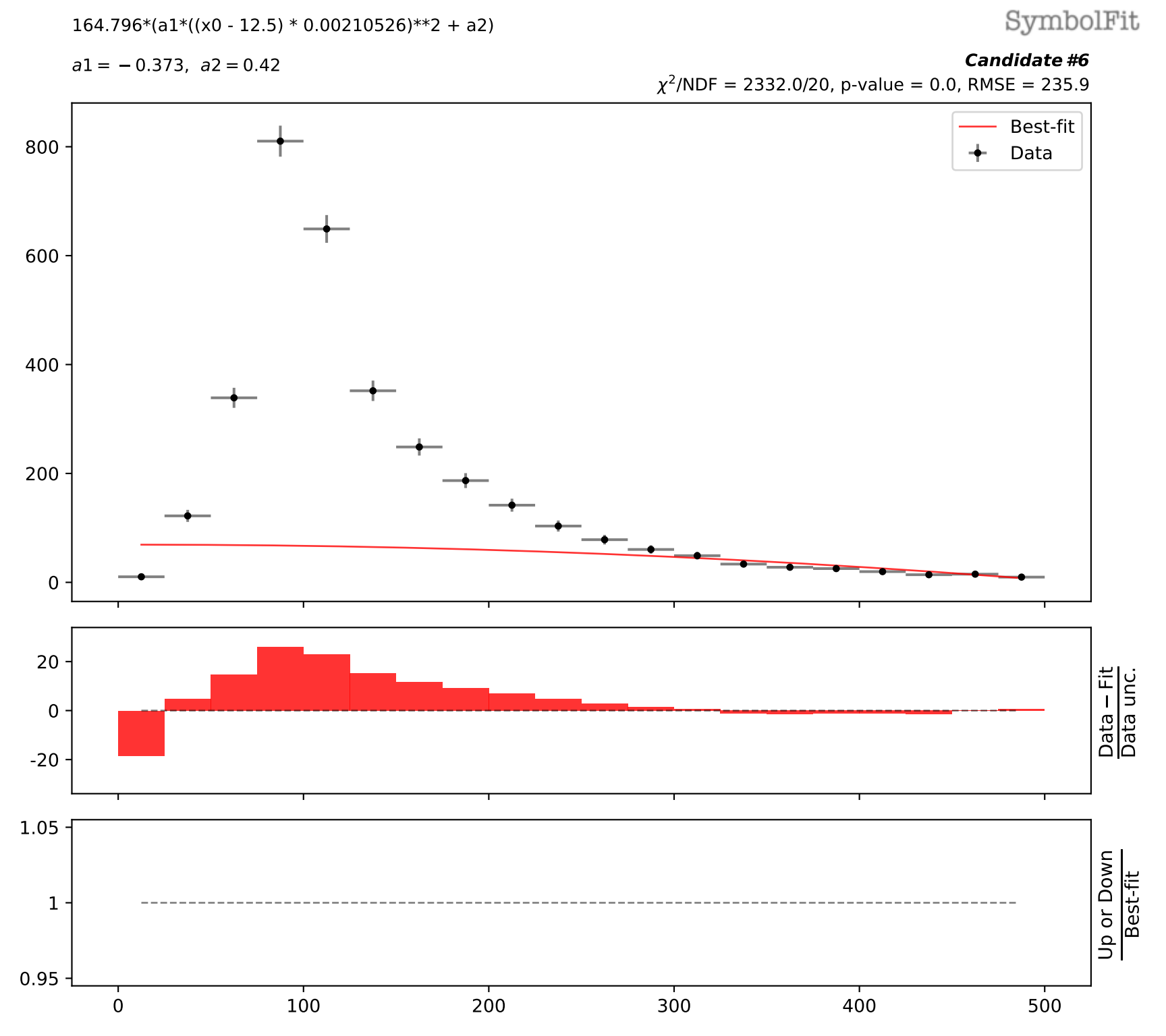
$a1 = 3.59295^{+0.209(5.82\%)}_{-0.209(5.82\%)}$, $\mathbf{a2 = 23.0598^{+3.58(15.5\%)}_{-3.58(15.5\%)}}$

Candidate #7

χ^2/NDF = 516.1/18, p-value = 4.3089999999999973e-98, RMSE = 101.1



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

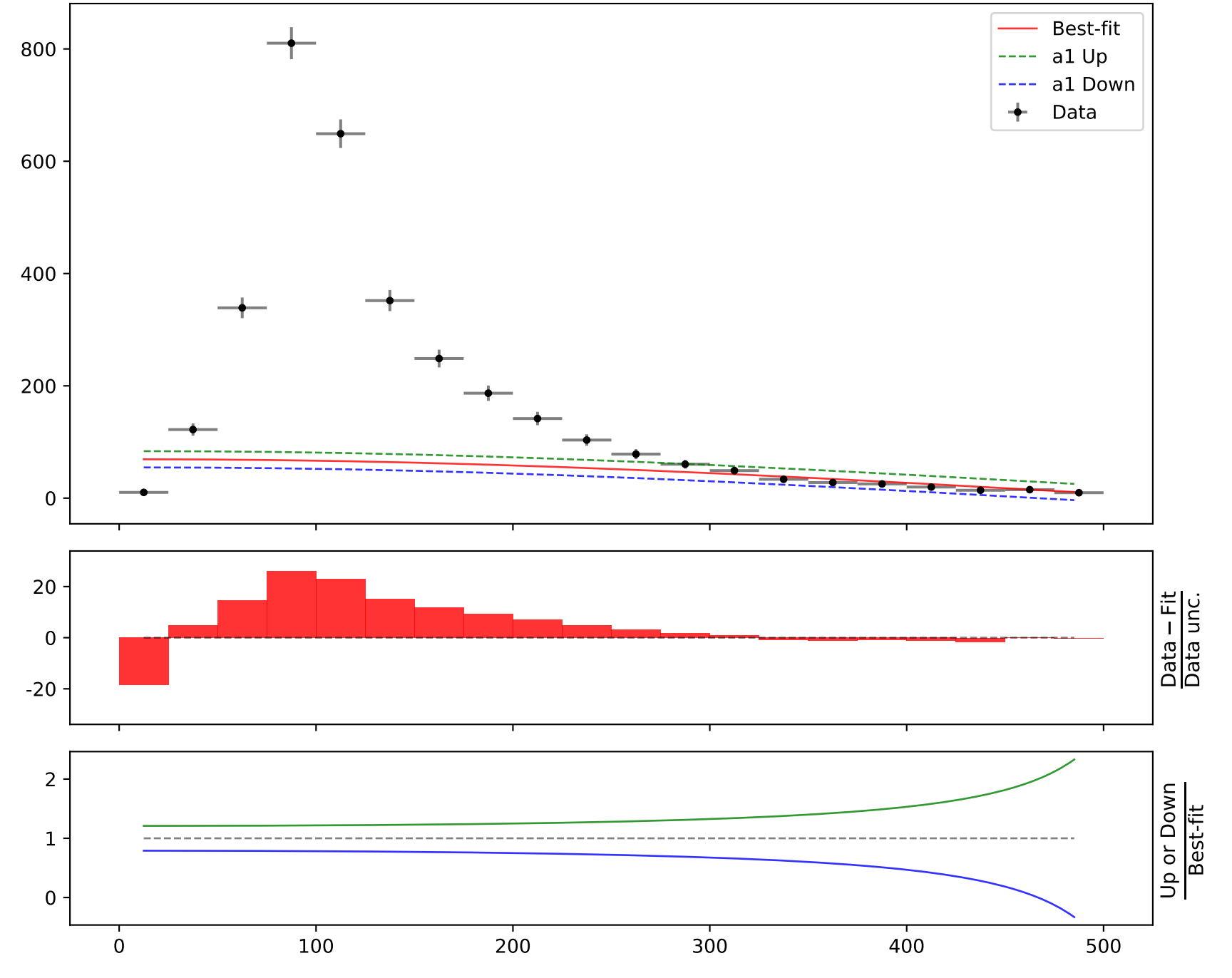
164.796*(a1 + gauss(a2*((x0 - 12.5) * 0.00210526)))

SymbolFit

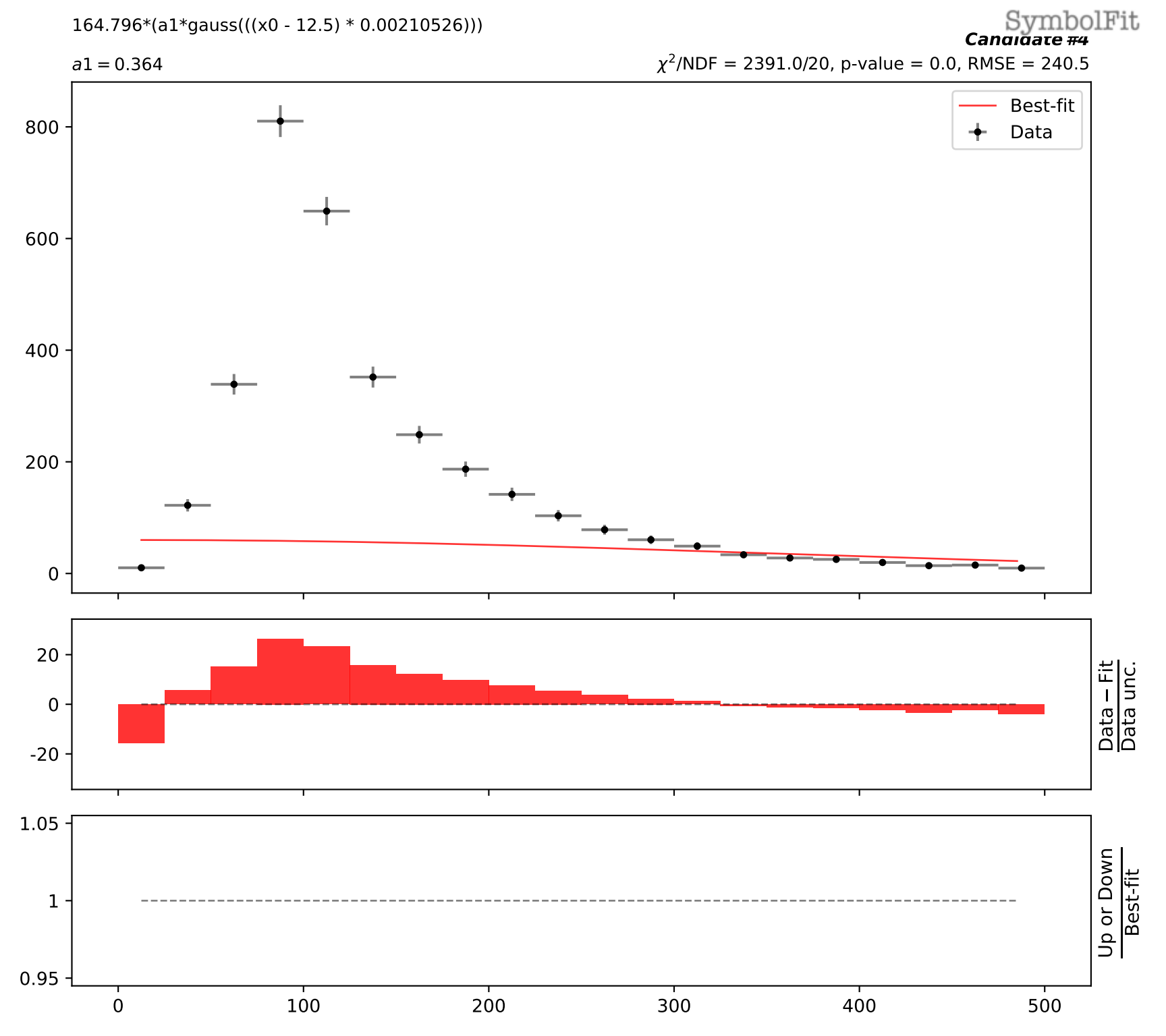
a1 = $-0.580262^{+0.0879(15.1\%)}_{-0.0879(15.1\%)}$, $a2 = 0.664$

Candidate #5

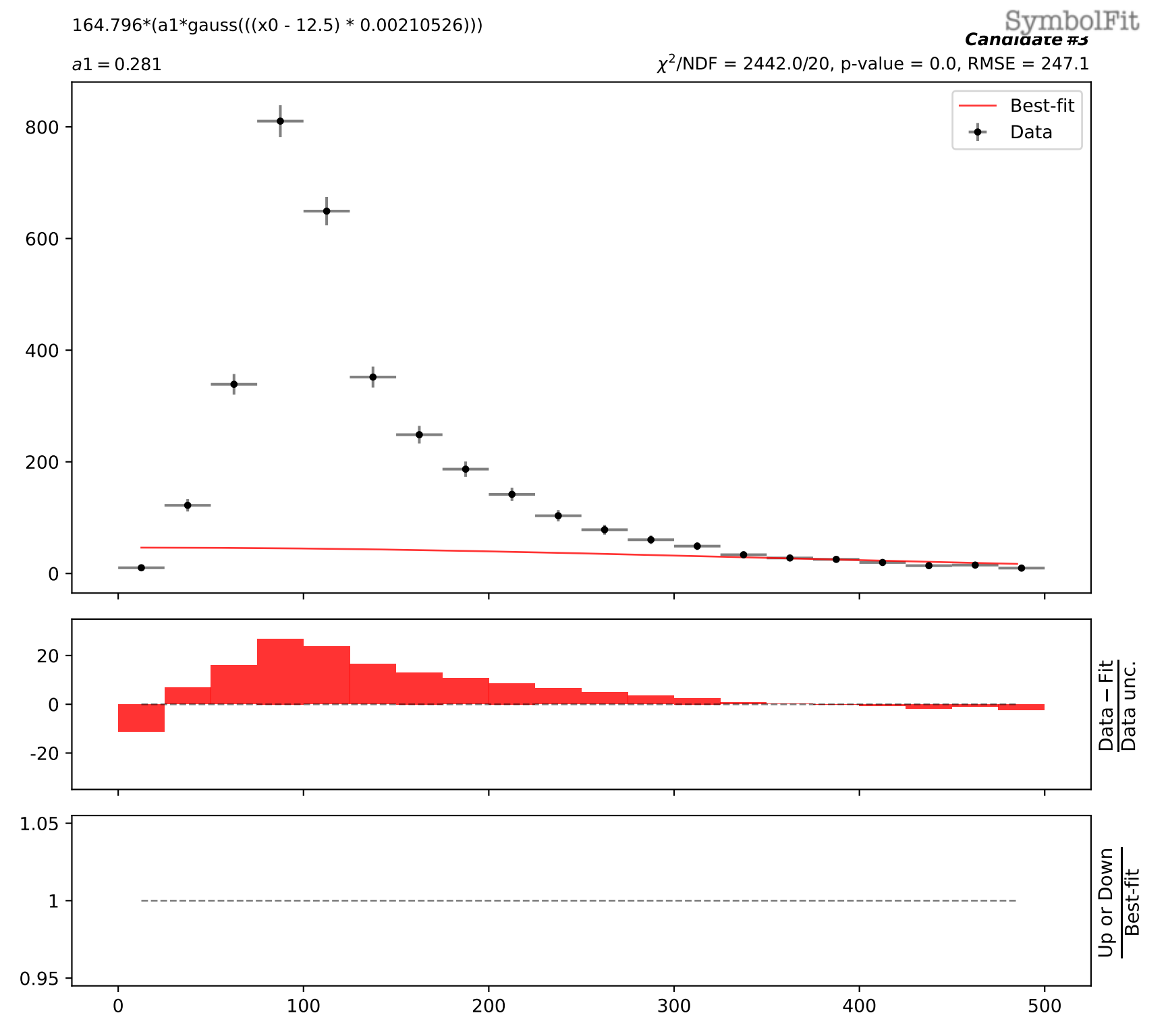
χ^2/NDF = 2341.0/19, p-value = 0.0, RMSE = 236.2



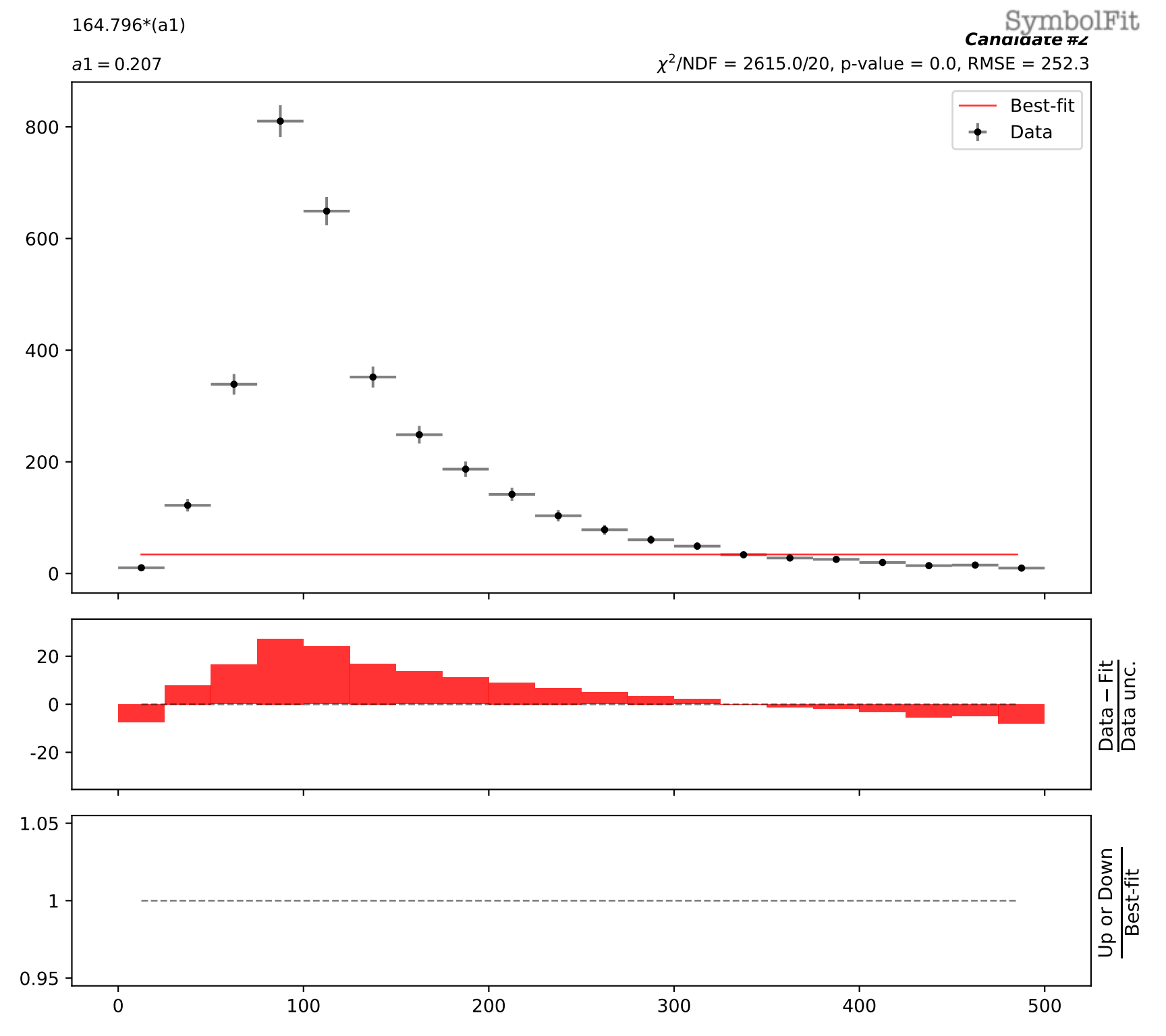
Candidate function #4


164.796*(a1*gauss(((x0 - 12.5) * 0.00210526)))
SymbolFit
Candidate #4
a1 = 0.364
χ²/NDF = 2391.0/20, p-value = 0.0, RMSE = 240.5
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

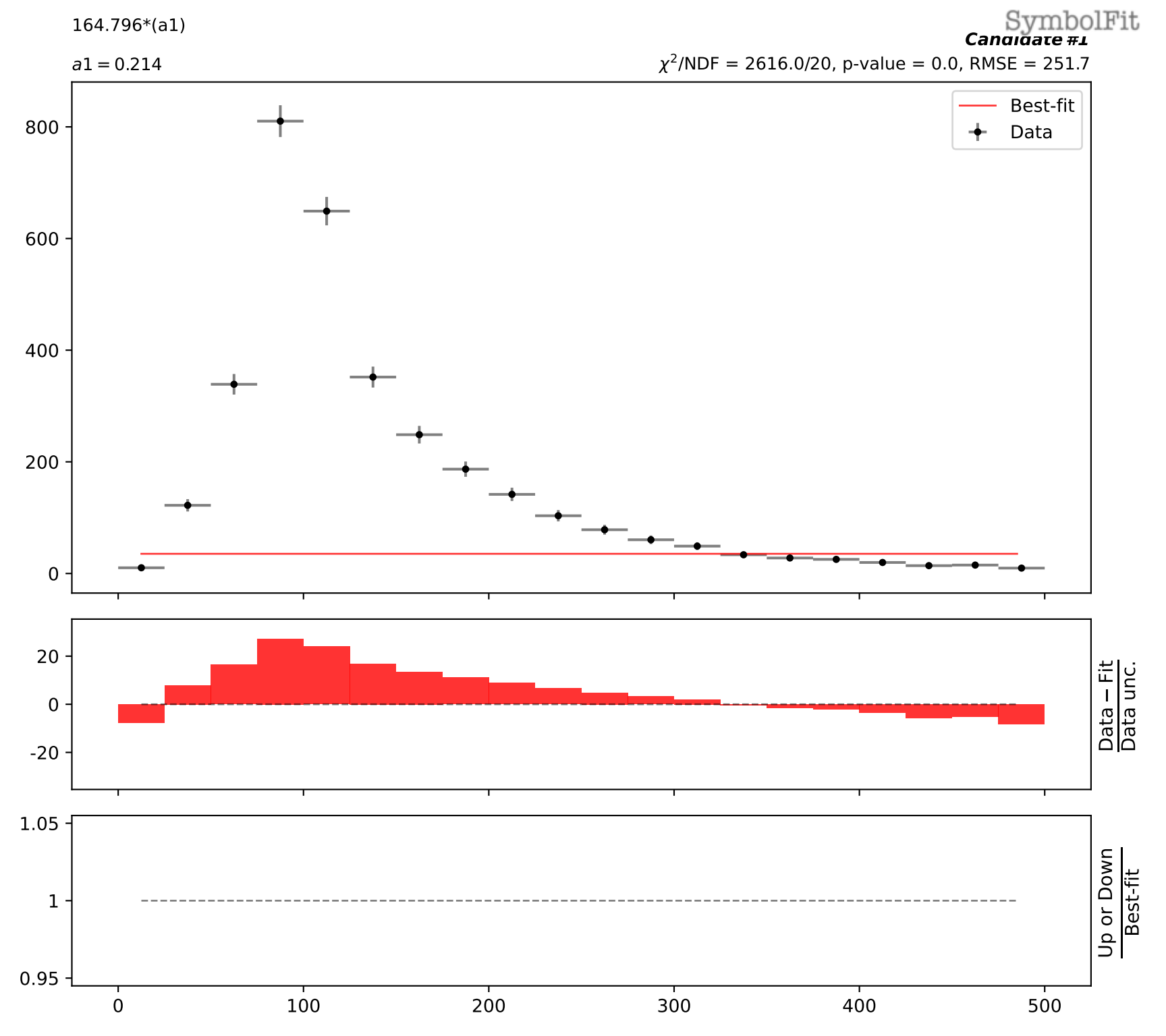
Candidate function #3


164.796*(a1*gauss(((x0 - 12.5) * 0.00210526)))
SymbolFit
Candidate #3
a1 = 0.281
χ²/NDF = 2442.0/20, p-value = 0.0, RMSE = 247.1
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

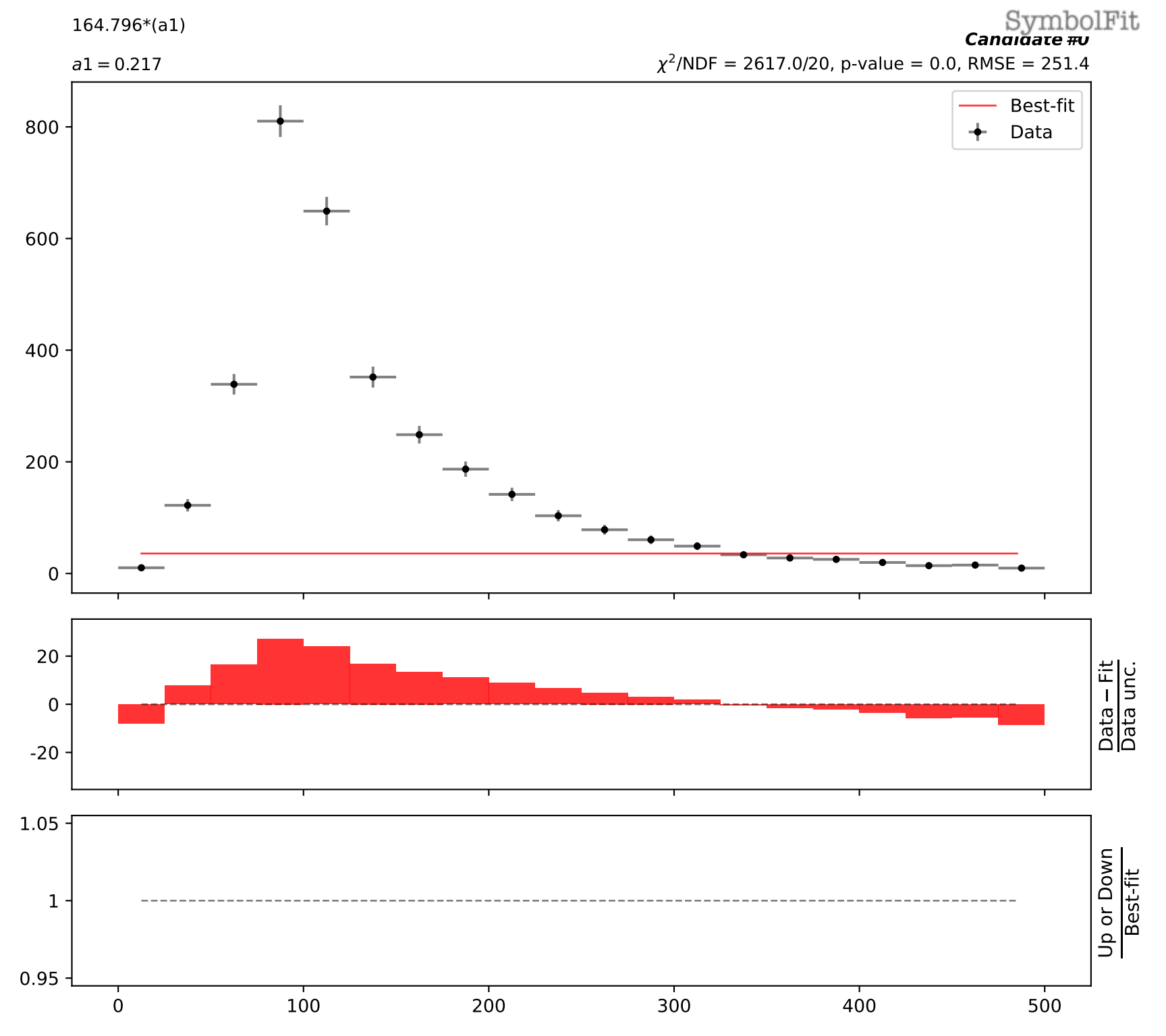
Candidate function #2


164.796*(a1)
SymbolFit
Candidate #2
a1 = 0.207
χ²/NDF = 2615.0/20, p-value = 0.0, RMSE = 252.3
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 #1


164.796*(a1)
SymbolFit
Candidate #1
a1 = 0.214
χ²/NDF = 2616.0/20, p-value = 0.0, RMSE = 251.7
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

Candidate function #0


164.796*(a1)
SymbolFit
Candidate #0
a1 = 0.217
χ²/NDF = 2617.0/20, p-value = 0.0, RMSE = 251.4
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