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)))

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

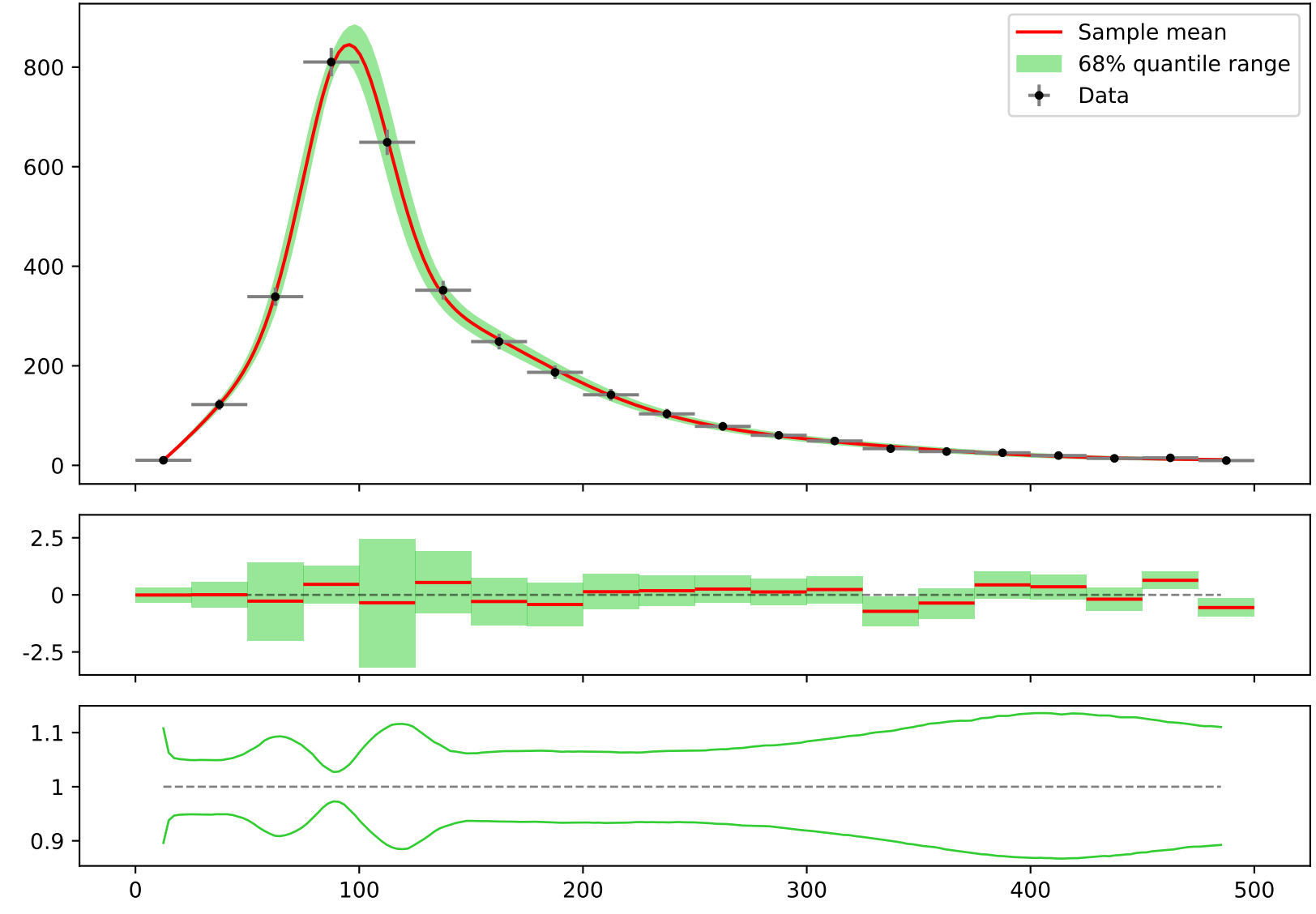
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.886819^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

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

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

Candidate #43

Ensemble of functions generated by sampling parameters



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)))

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

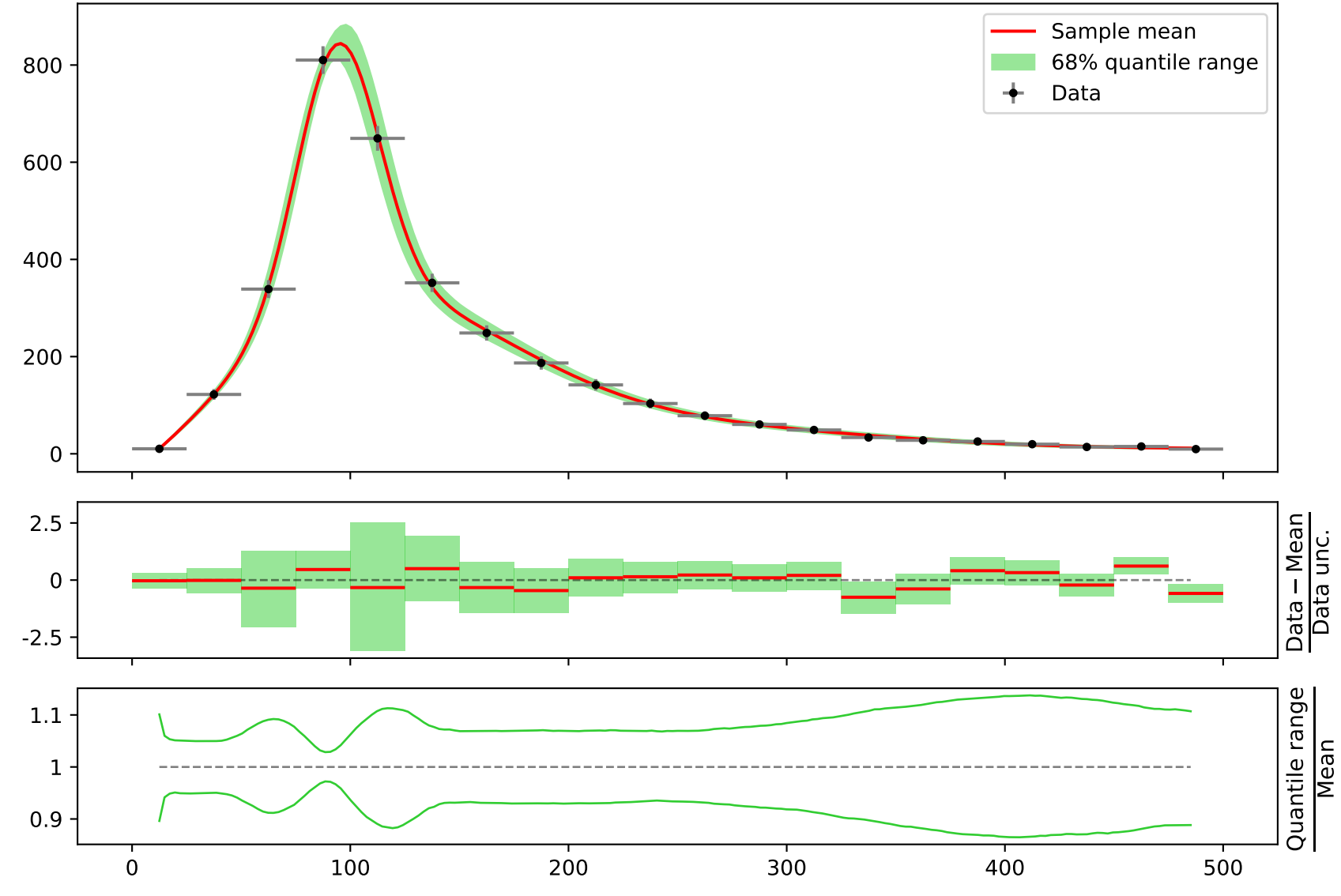
$a3 = 0.0625018^{+0.00668(10.7\%)}_{-0.00668(10.7\%)}$, $a4 = 0.88682^{+0.149(16.8\%)}_{-0.149(16.8\%)}$,

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

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

Candidate #42

Ensemble of functions generated by sampling parameters



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)))

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

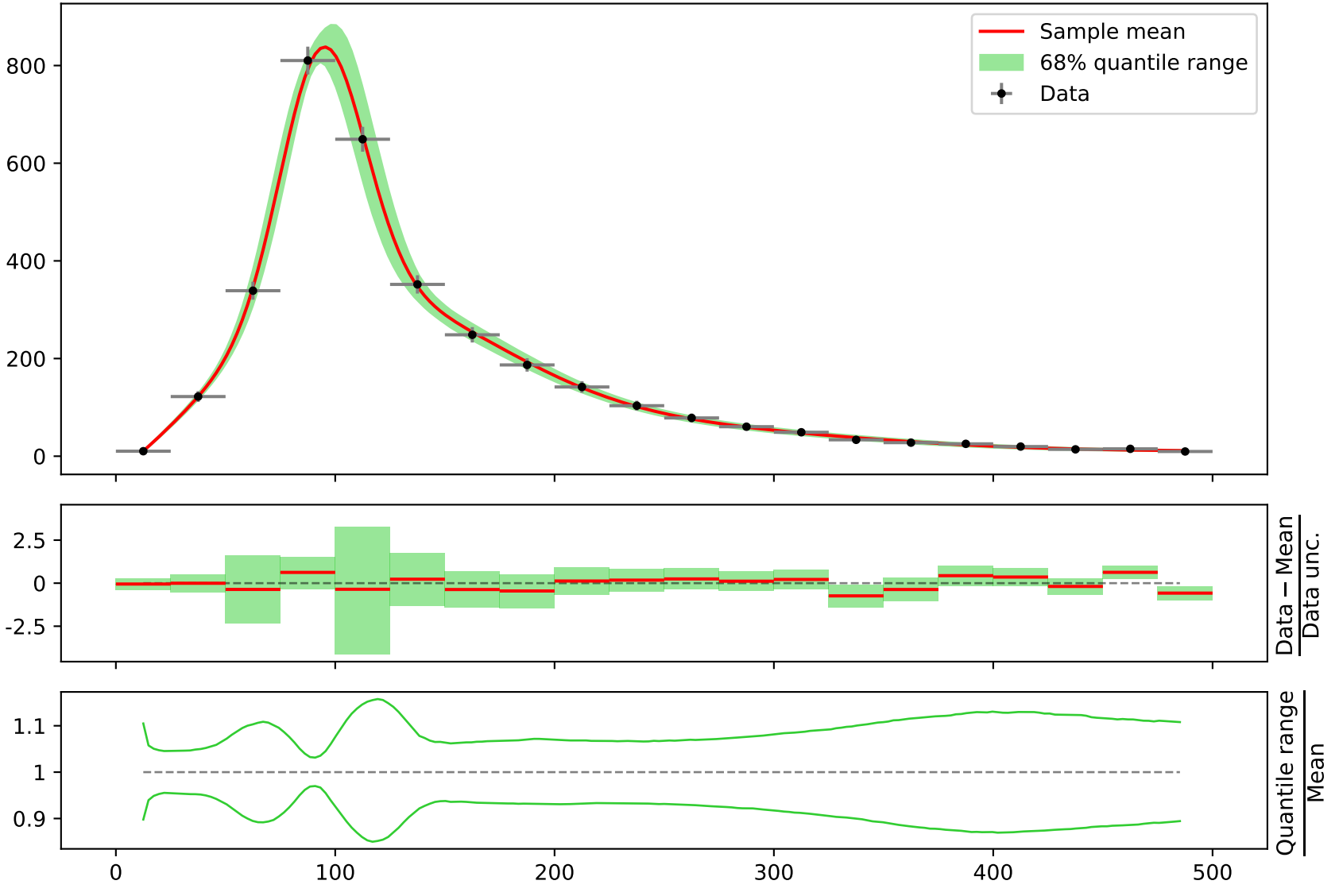
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872477^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

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

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

Candidate #41

Ensemble of functions generated by sampling parameters



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)))

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

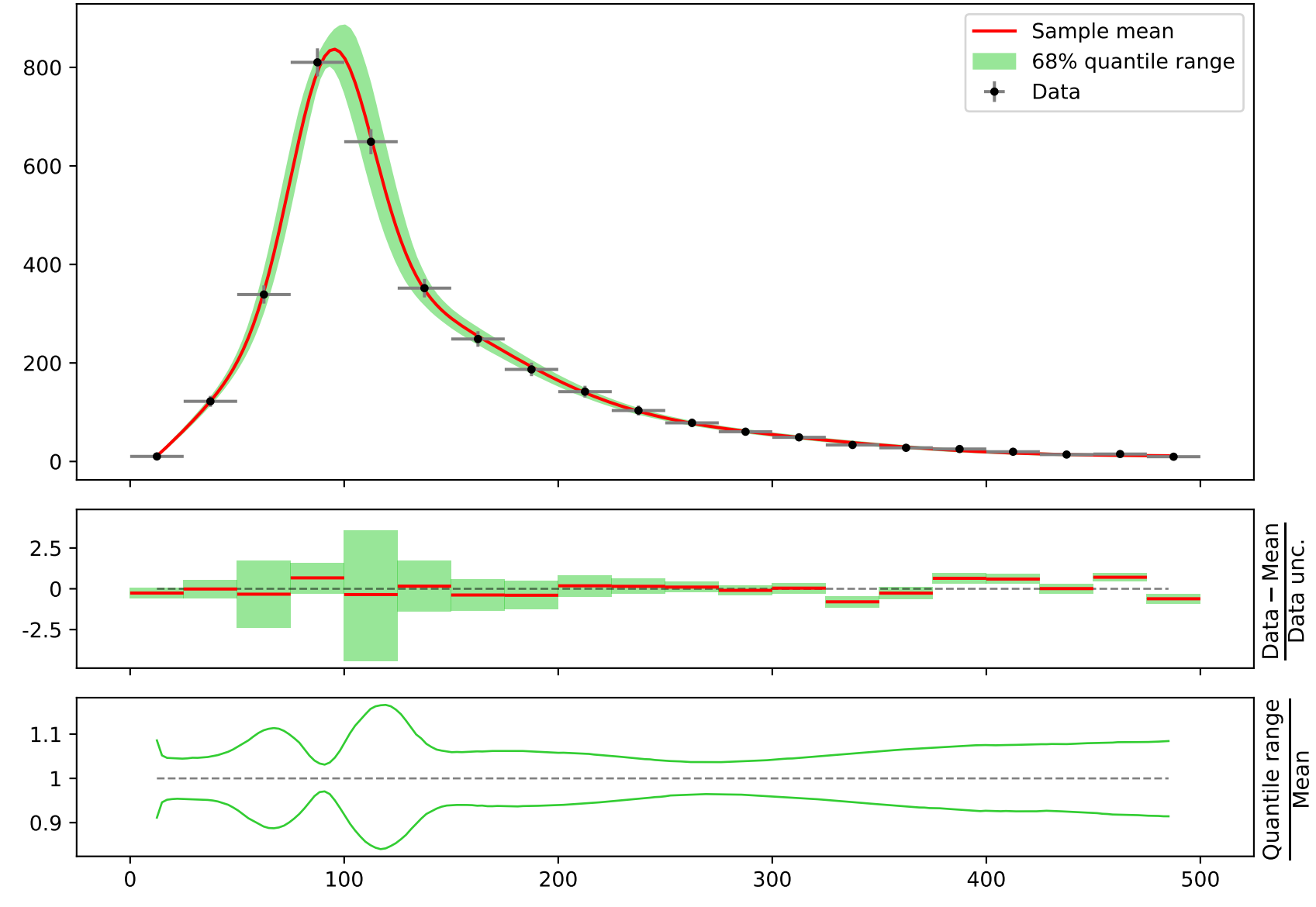
$a3 = 0.0673338^{+0.00586(8.7\%)}_{-0.00586(8.7\%)}$, $a4 = 1.61383^{+0.0522(3.23\%)}_{-0.0522(3.23\%)}$,

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

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

Candidate #40

Ensemble of functions generated by sampling parameters



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)))

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

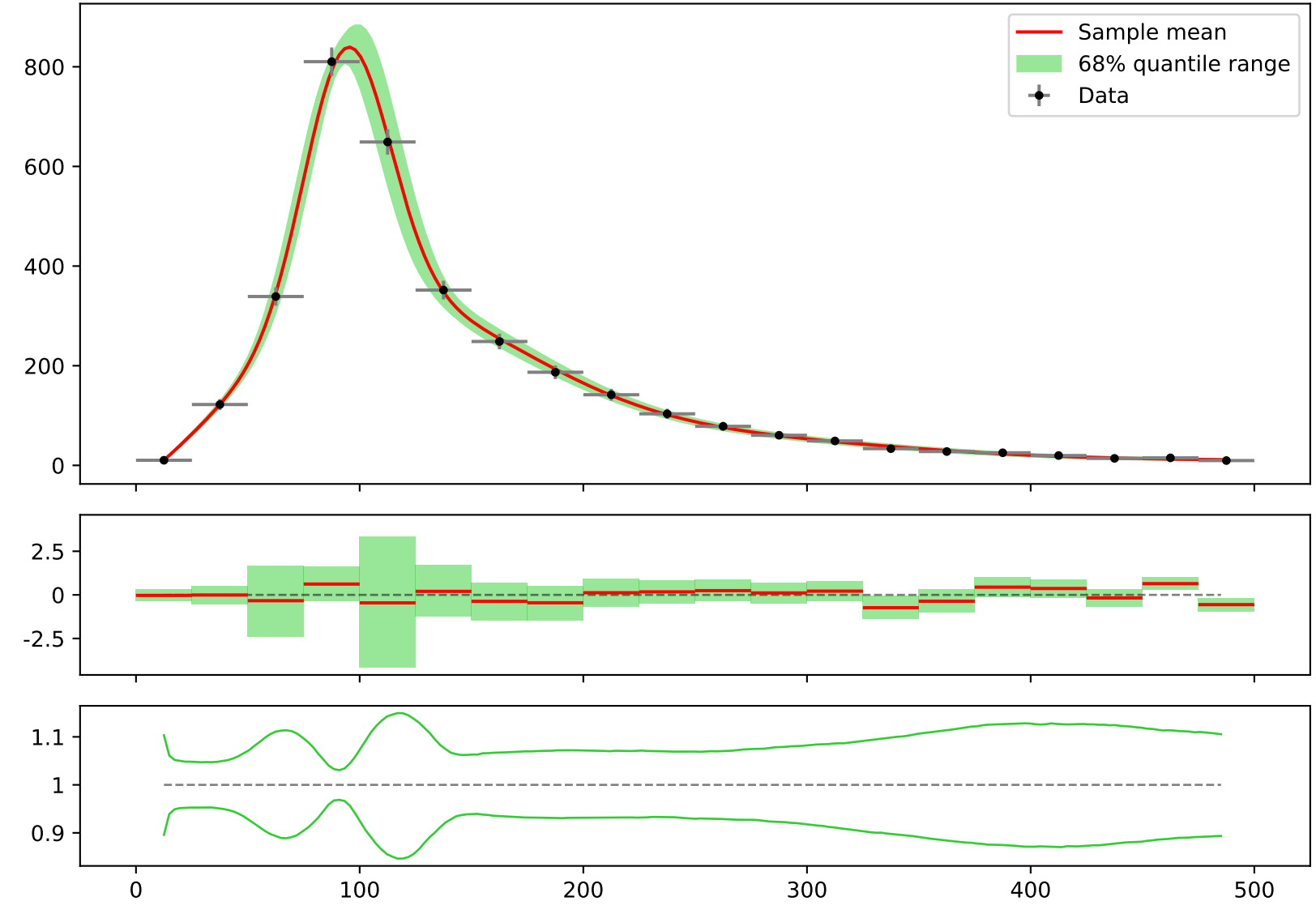
$a3 = 0.0628771^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872479^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

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

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

Candidate #39

Ensemble of functions generated by sampling parameters



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)))

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

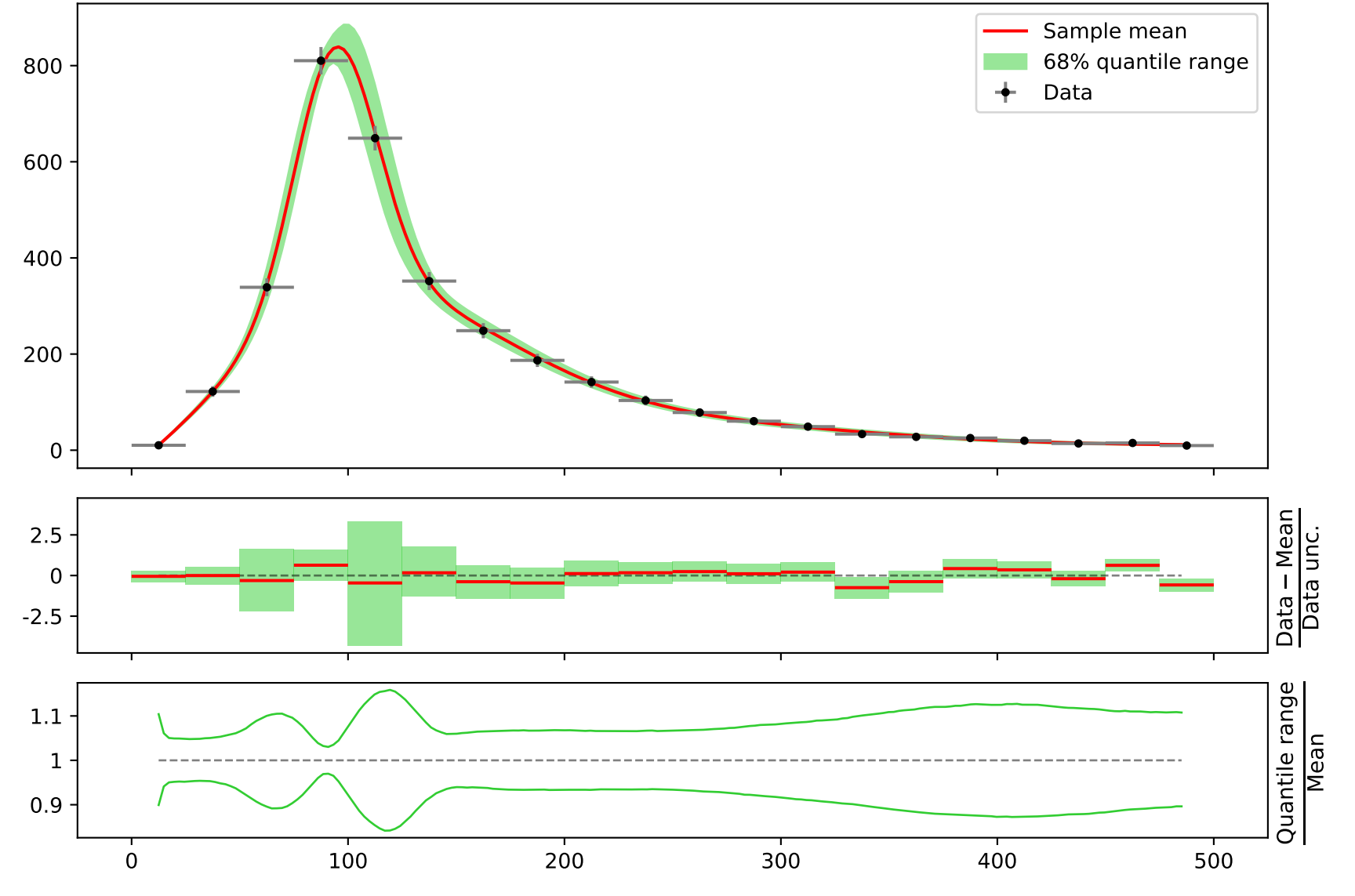
$a3 = 0.062877^{+0.00663(10.5\%)}_{-0.00663(10.5\%)}$, $a4 = 0.872472^{+0.15(17.2\%)}_{-0.15(17.2\%)}$,

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

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

Candidate #38

Ensemble of functions generated by sampling parameters



Candidate function #37

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)))

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

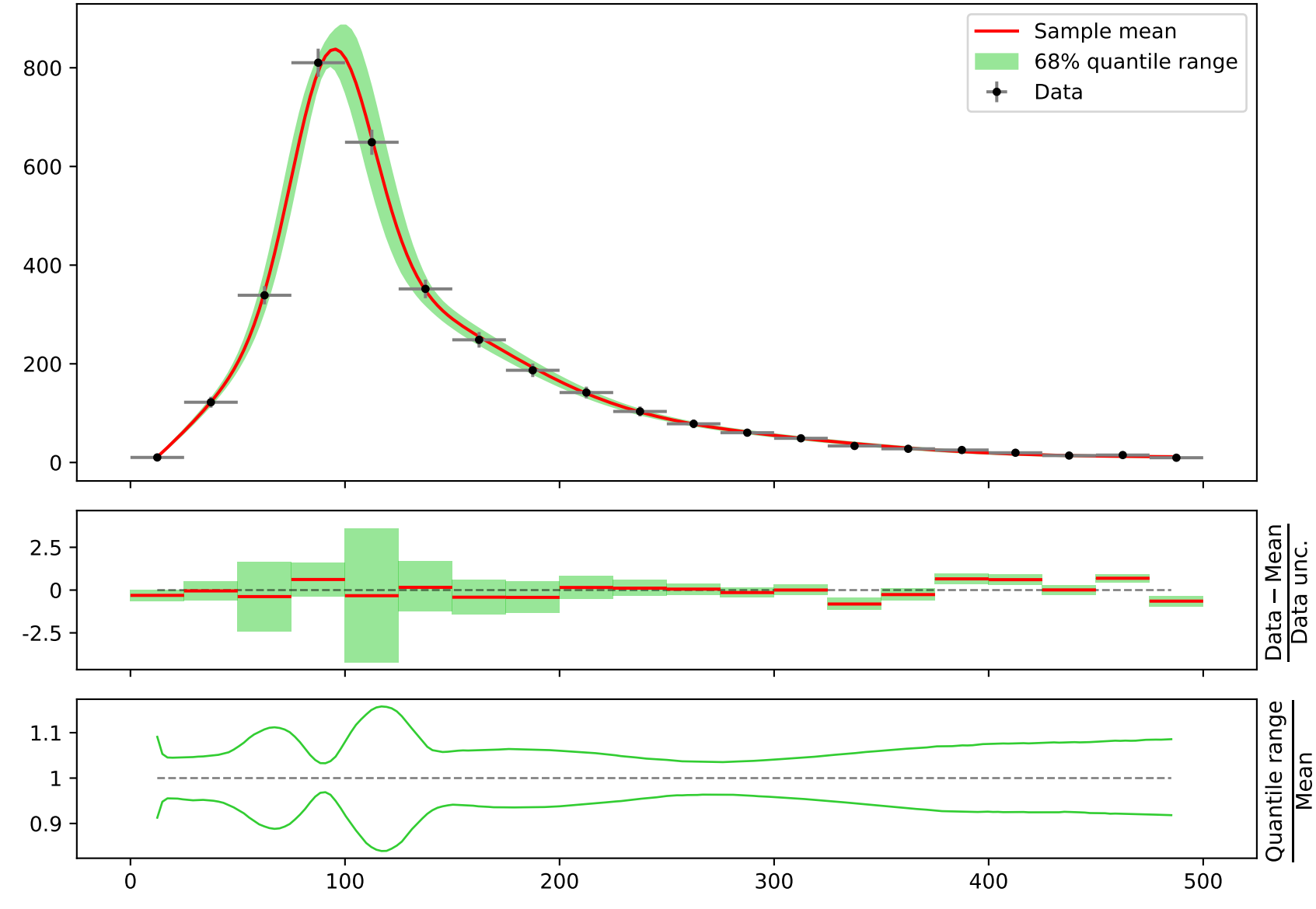
$a3 = 0.0678991^{+0.00587(8.65\%)}_{-0.00587(8.65\%)}$, $a4 = 1.6513^{+0.0522(3.16\%)}_{-0.0522(3.16\%)}$,

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

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

Candidate #37

Ensemble of functions generated by sampling parameters



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)))

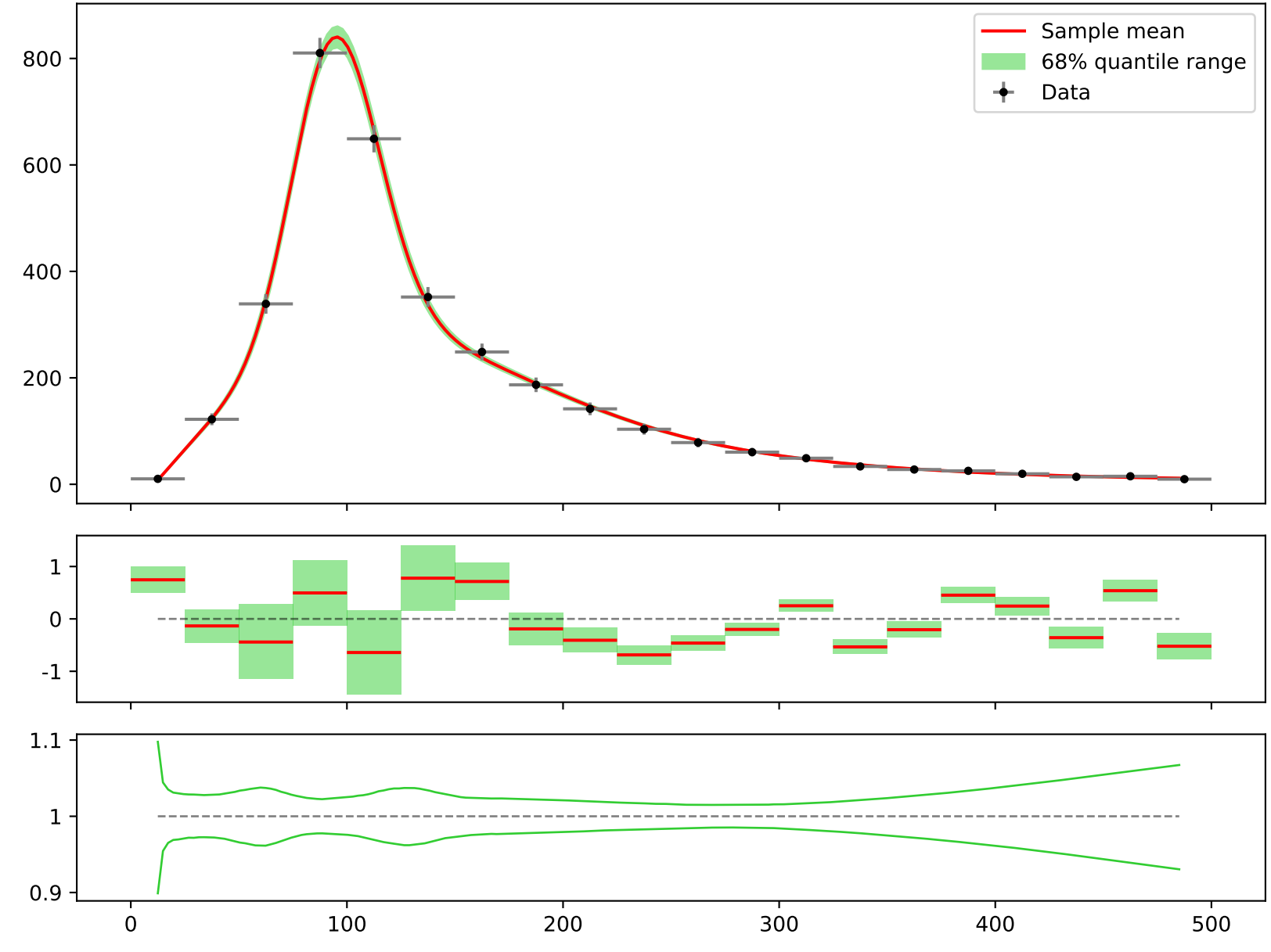
$a1 = -9.00491^{+0.257(2.85\%)}_{-0.257(2.85\%)}$, $a2 = -0.324444^{+0.0027(0.832\%)}_{-0.0027(0.832\%)}$,

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

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

Candidate #36

Ensemble of functions generated by sampling parameters



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)))

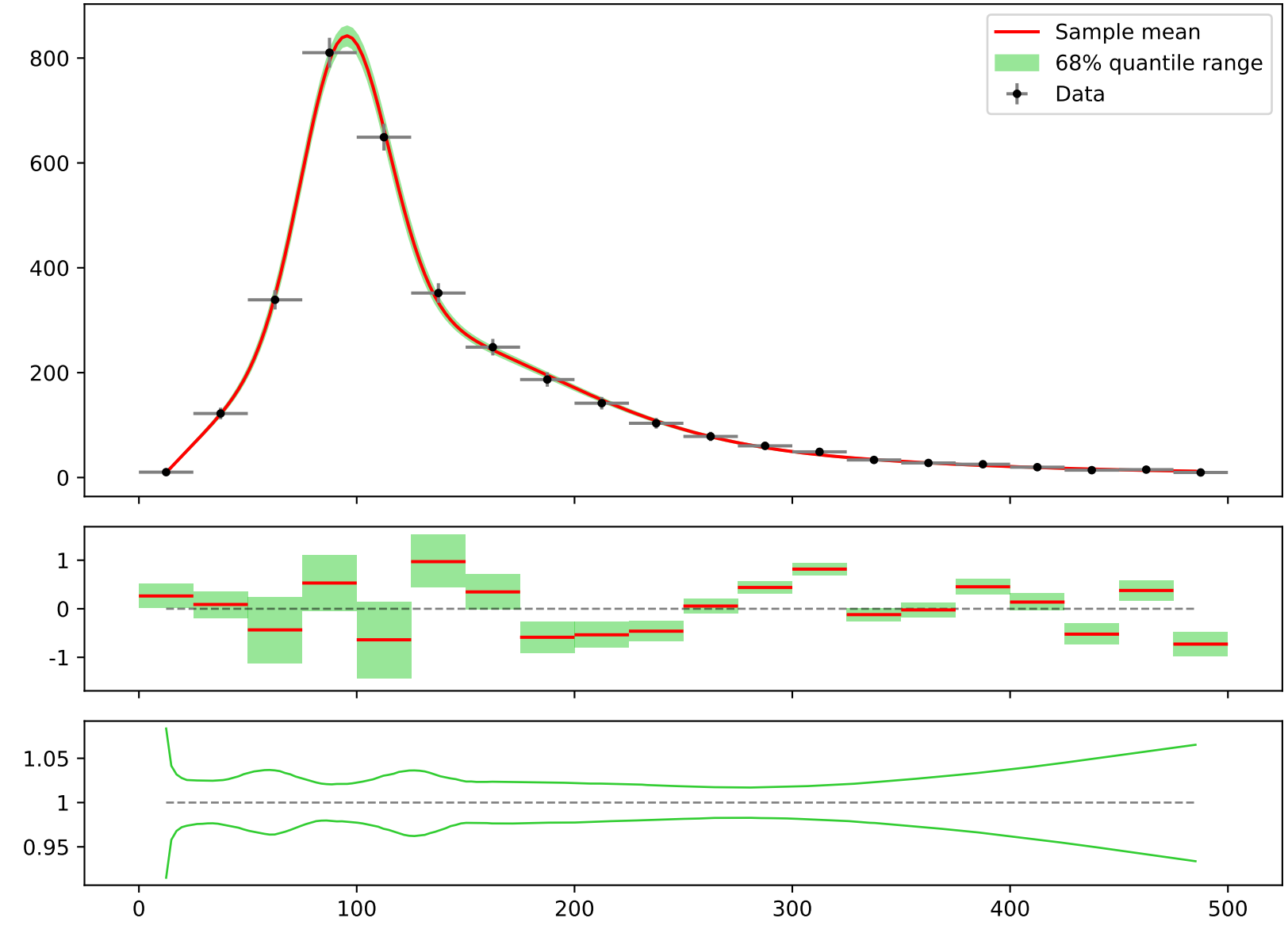
$a1 = -8.47983^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324912^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

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

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

Candidate #35

Ensemble of functions generated by sampling parameters



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)))

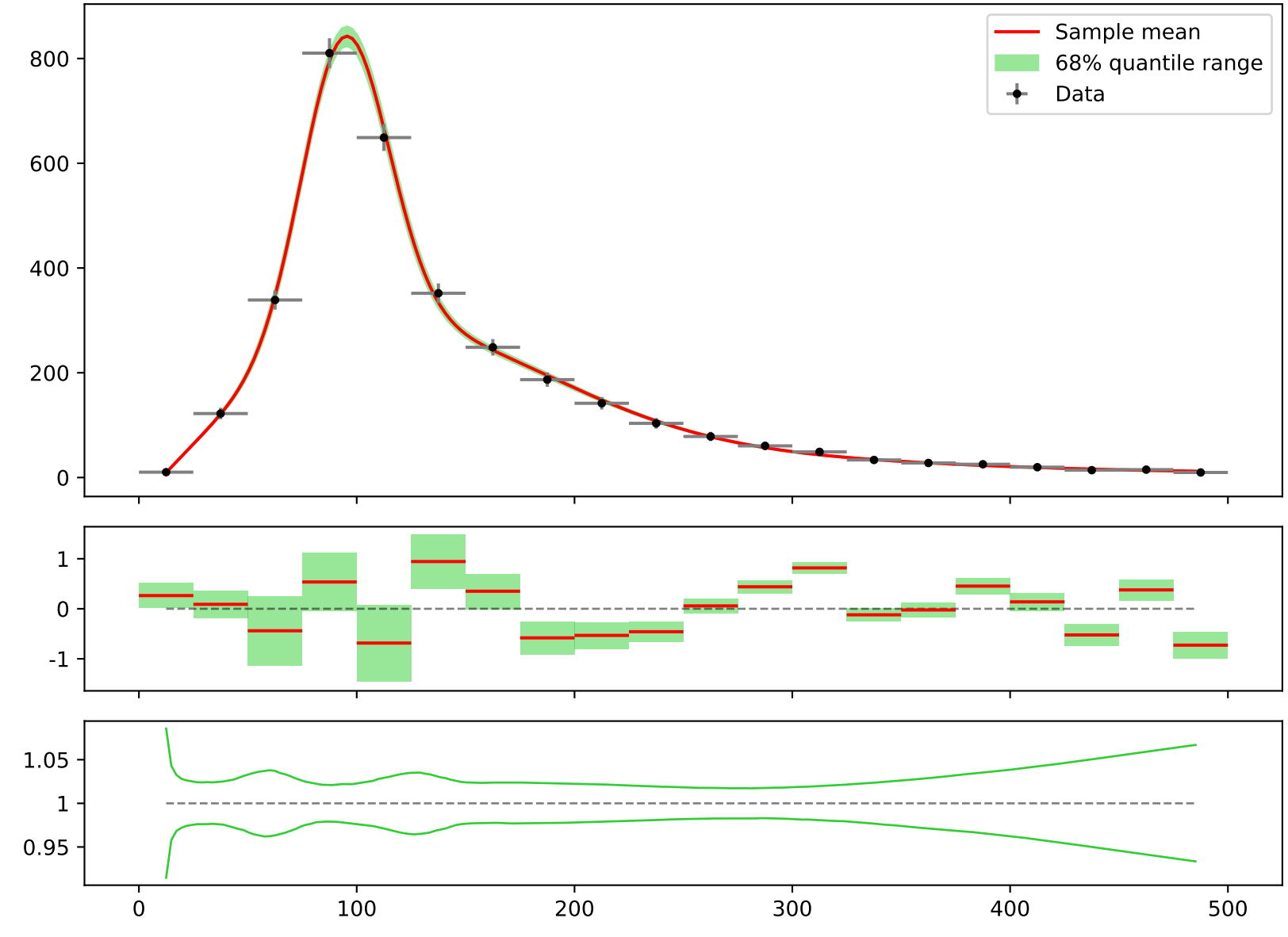
$a1 = -8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

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

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

Candidate #34

Ensemble of functions generated by sampling parameters



Candidate function #33

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)))

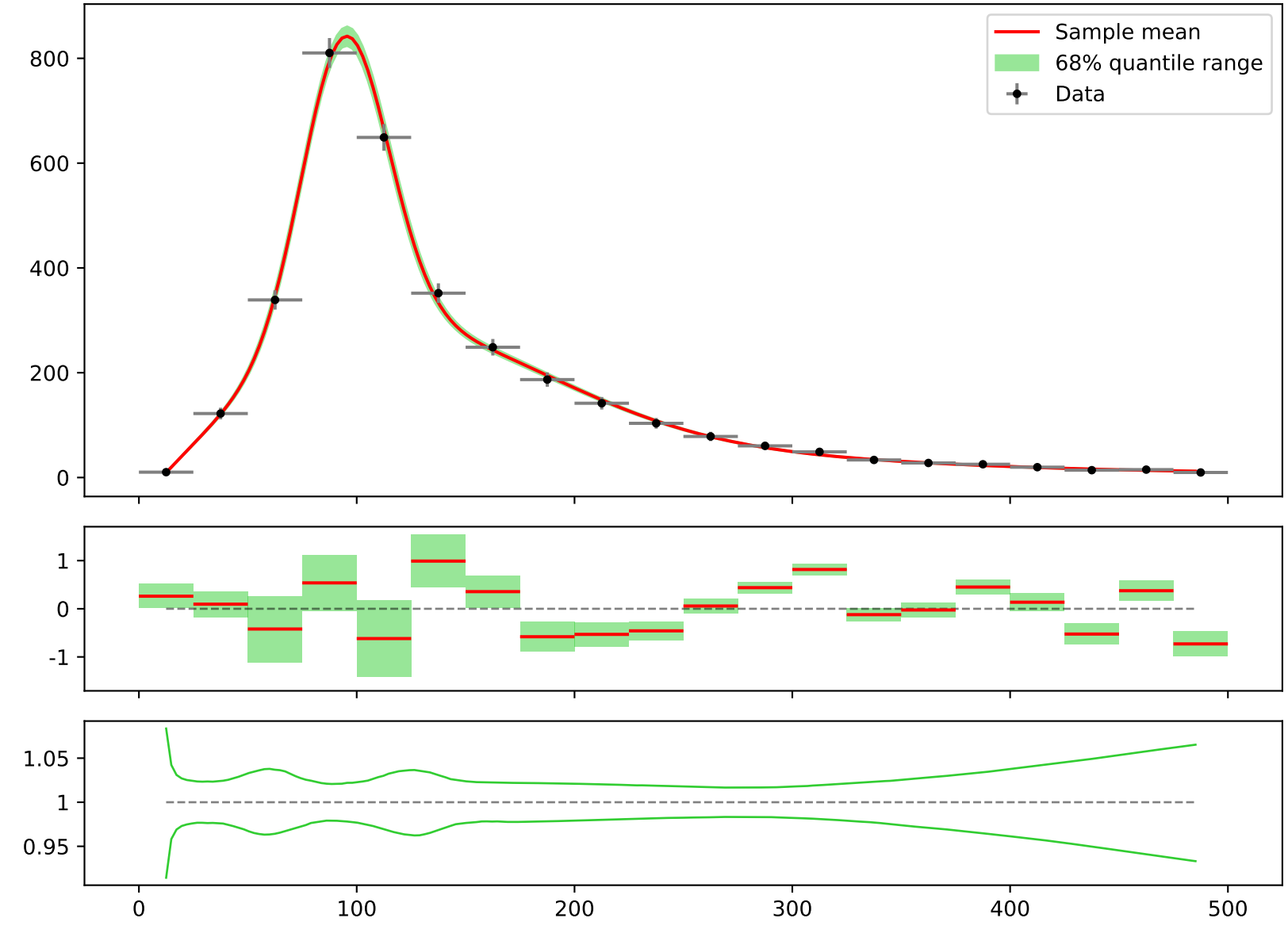
$a1 = -8.47959^{+0.256(3.02\%)}_{-0.256(3.02\%)}$, $a2 = -0.324911^{+0.00263(0.809\%)}_{-0.00263(0.809\%)}$,

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

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

Candidate #33

Ensemble of functions generated by sampling parameters



Candidate function #32

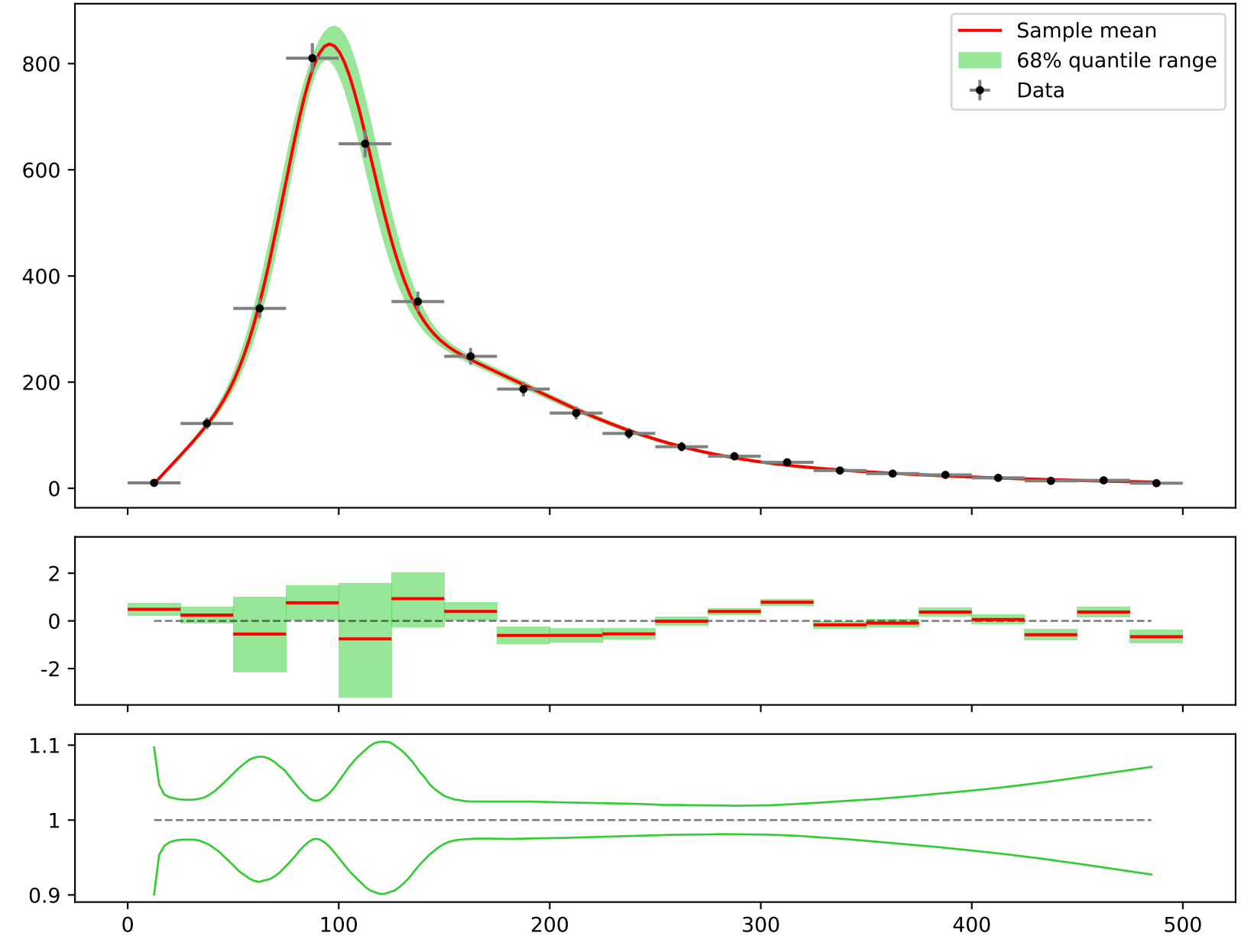
SymbolFit

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)))

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

Candidate #32

Ensemble of functions generated by sampling parameters



Candidate function #31

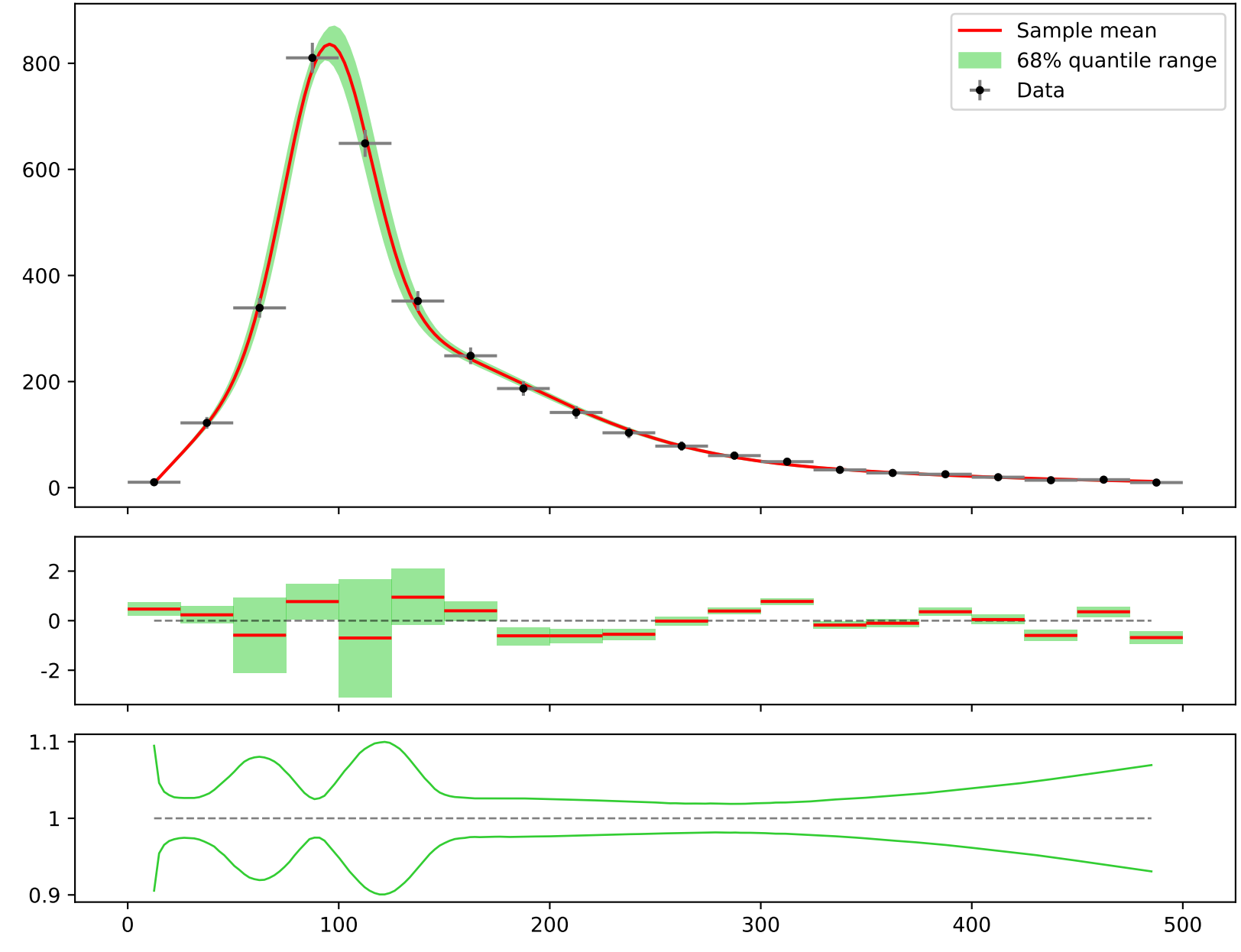
SymbolFit

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)))

$a1 = -16.4075^{+0.538(3.28\%)}_{-0.538(3.28\%)}$, $a2 = 0.052737^{+0.00515(9.77\%)}_{-0.00515(9.77\%)}$,
$a3 = 2.66548^{+0.0986(3.7\%)}_{-0.0986(3.7\%)}$, $a4 = 12.1952^{+0.323(2.65\%)}_{-0.323(2.65\%)}$,
$a5 = 20.6961^{+0.645(3.12\%)}_{-0.645(3.12\%)}$

Candidate #31

Ensemble of functions generated by sampling parameters



Candidate function #30

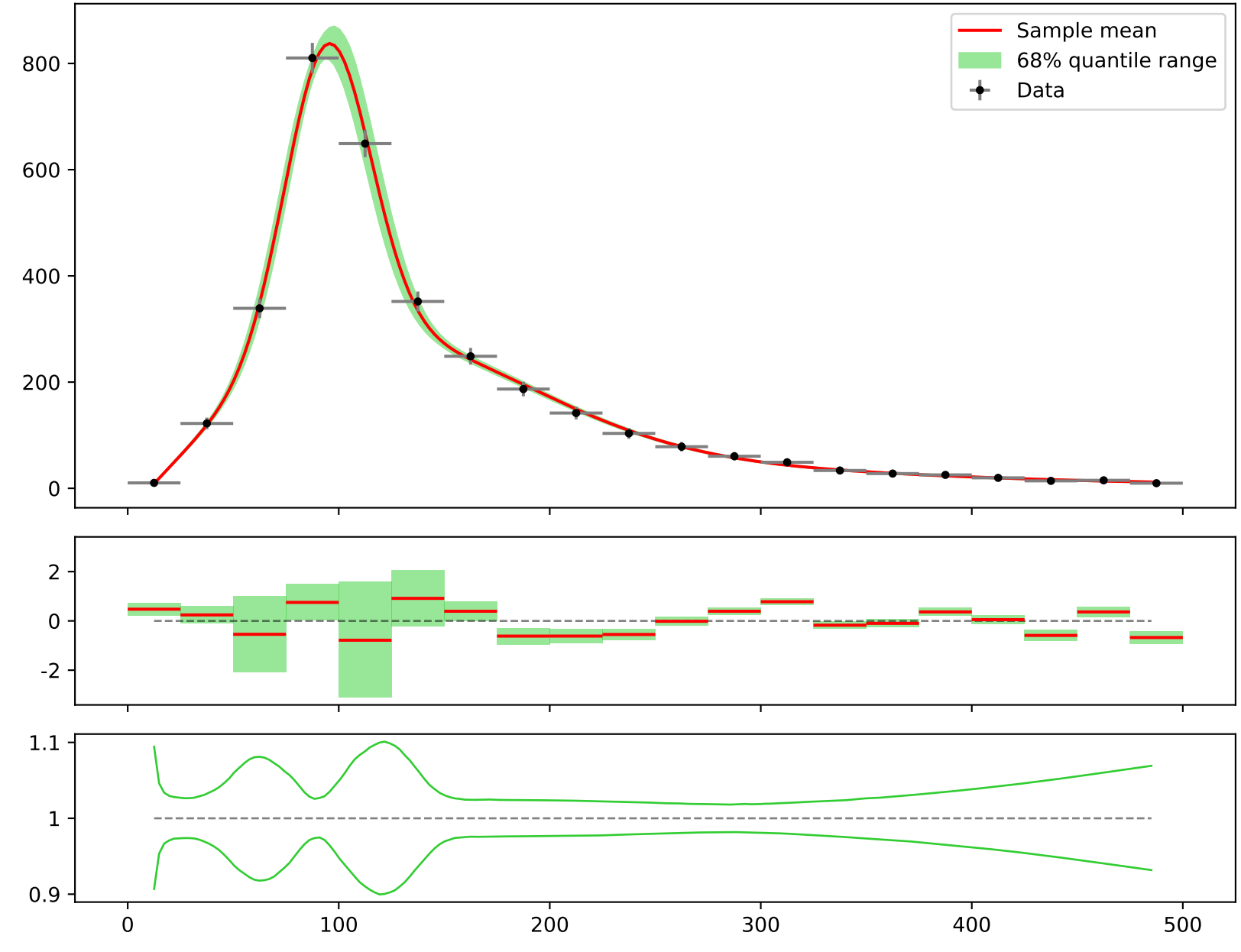
SymbolFit

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

Ensemble of functions generated by sampling parameters



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)))

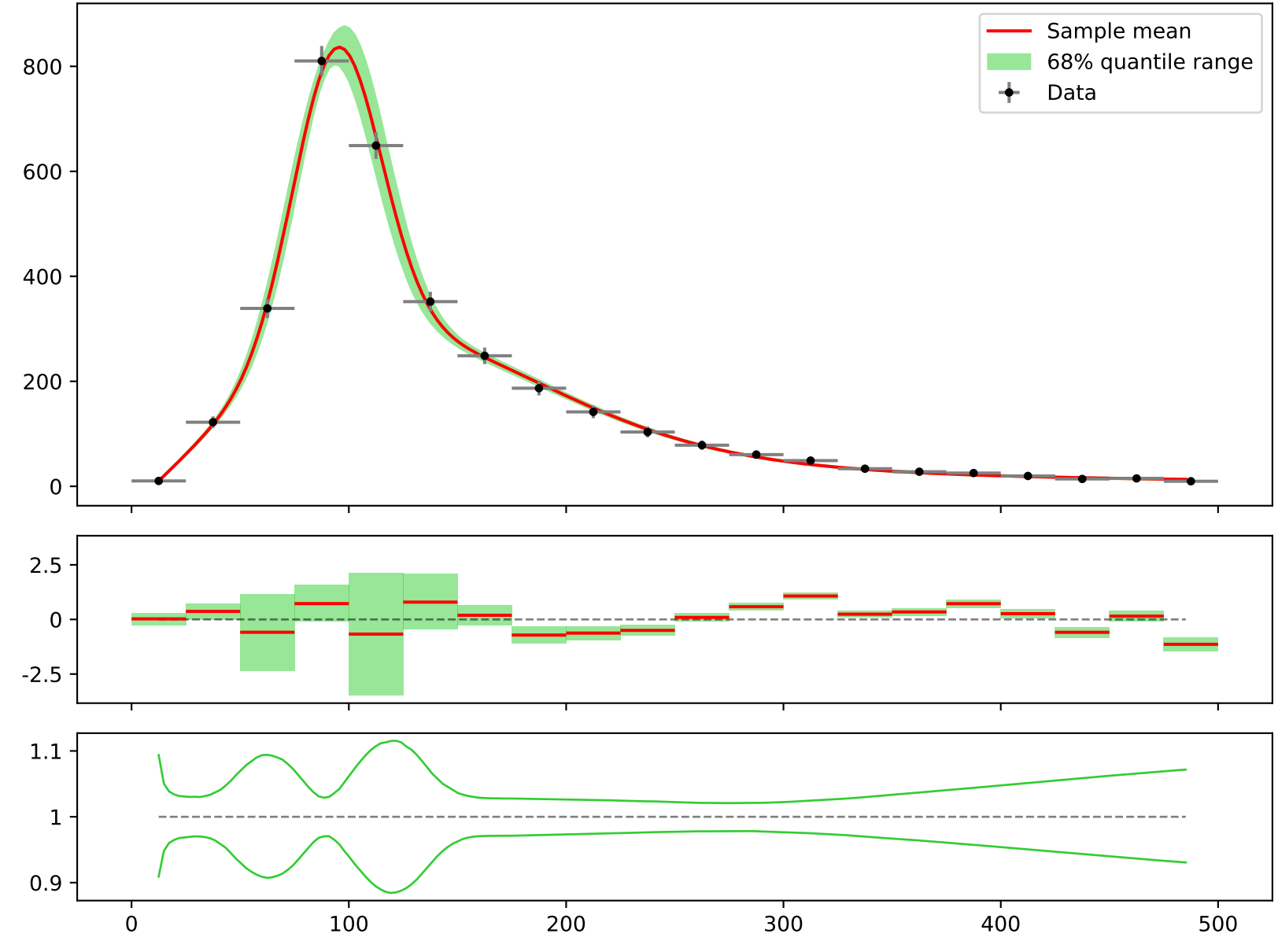
$a1 = -16.535^{+0.619(3.74\%)}_{-0.619(3.74\%)}$, $a2 = -0.324$,

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

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

Candidate #29

Ensemble of functions generated by sampling parameters



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)))

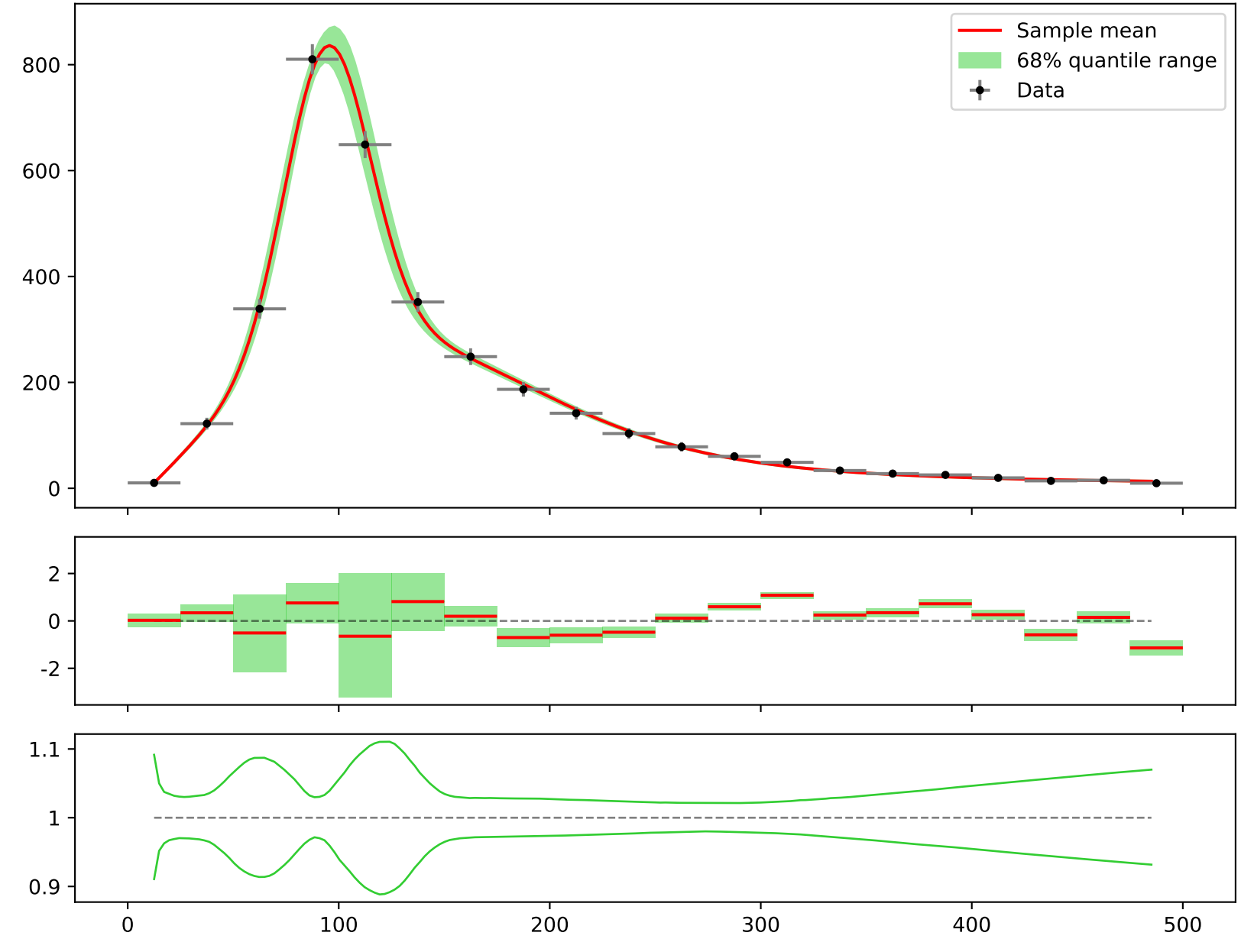
$a1 = -16.5688^{+0.621(3.75\%)}_{-0.621(3.75\%)}$, $a2 = 0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$,

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

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

Candidate #28

Ensemble of functions generated by sampling parameters



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)))

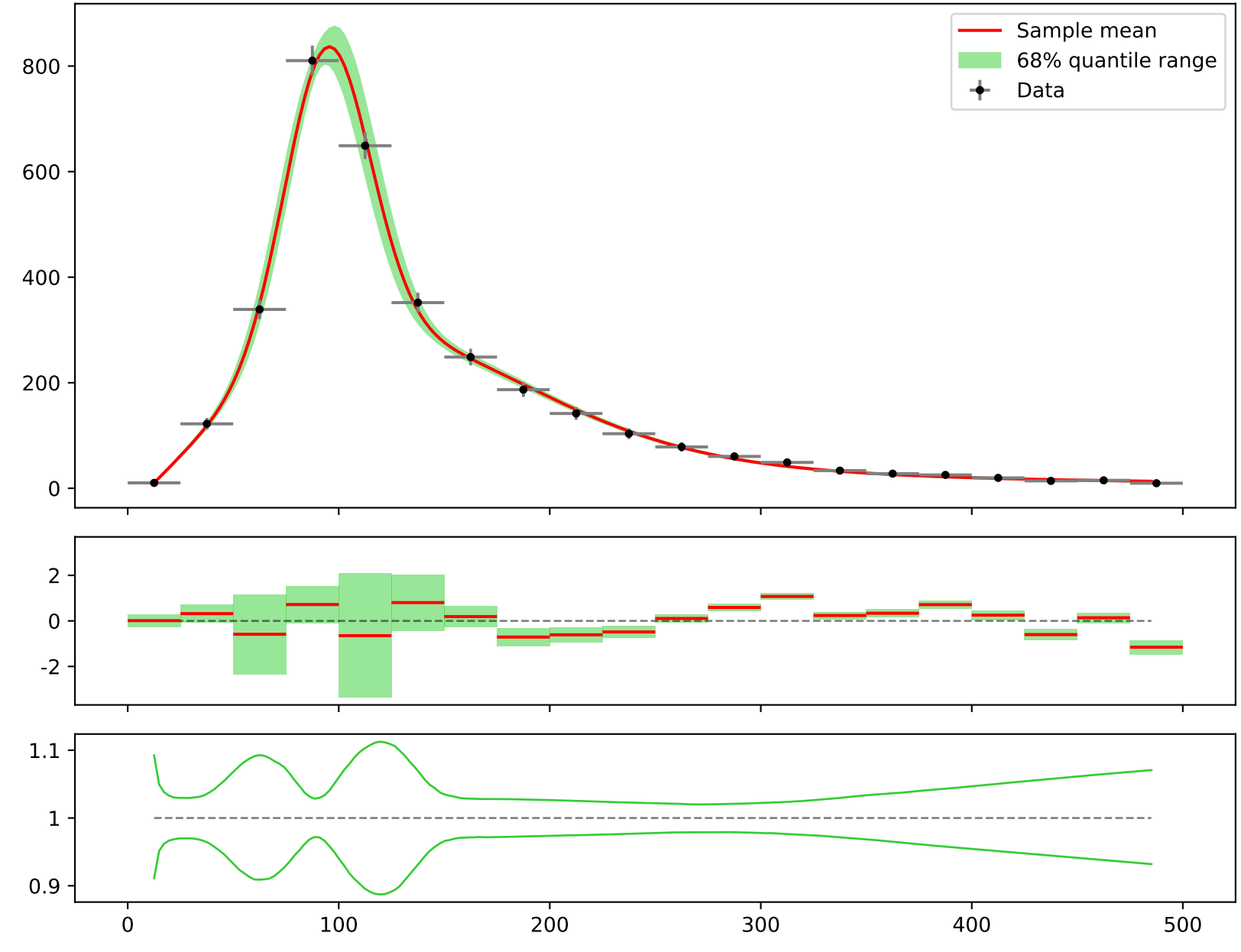
$a1 = -16.5784^{+0.62(3.74\%)}_{-0.62(3.74\%)}$, $a2 = 0.0615655^{+0.00575(9.34\%)}_{-0.00575(9.34\%)}$,

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

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

Candidate #27

Ensemble of functions generated by sampling parameters



Candidate function #26

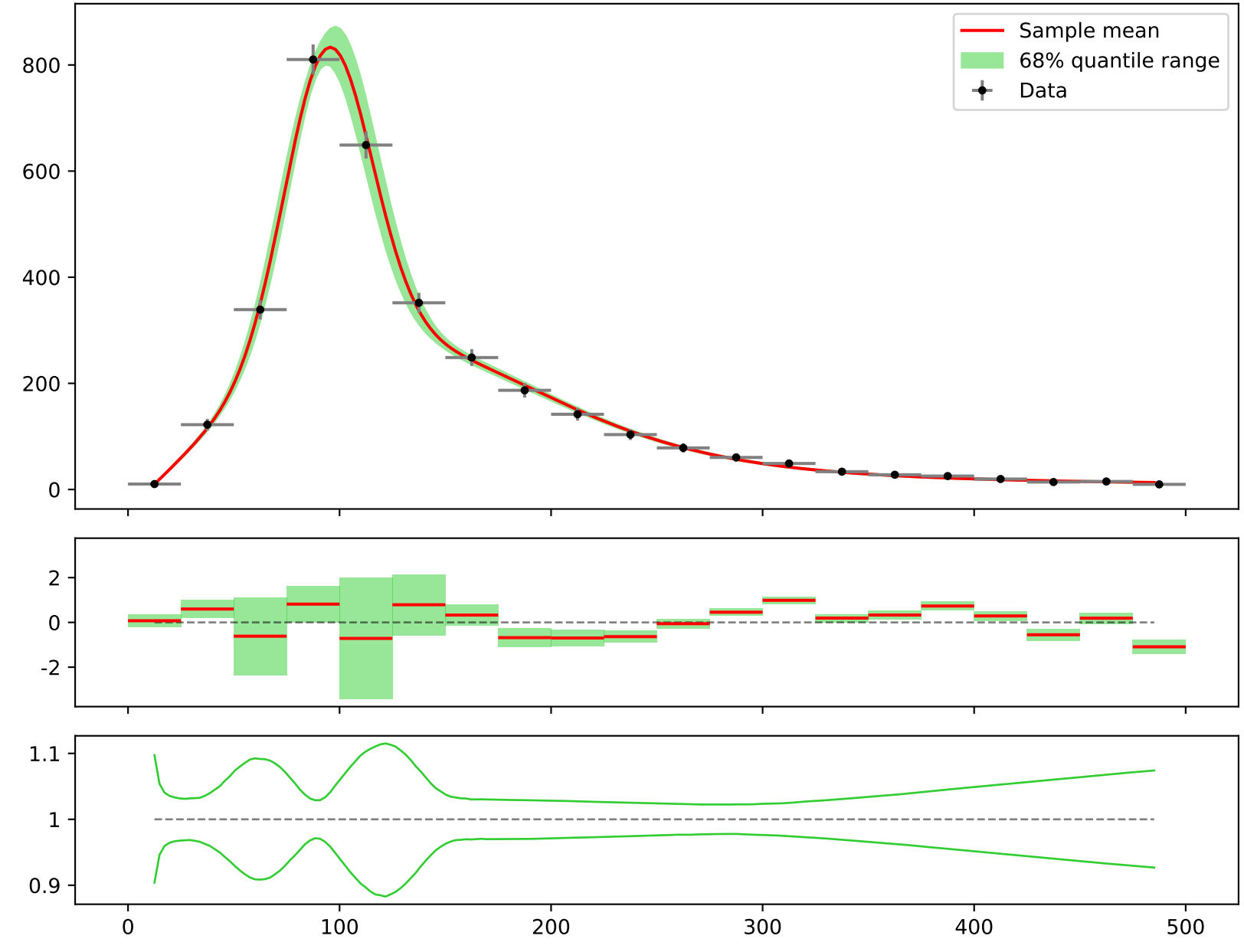
SymbolFit

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)))

$a1 = -16.2404^{+0.606(3.73\%)}_{-0.606(3.73\%)}$, $a2 = 0.0606542^{+0.00591(9.74\%)}_{-0.00591(9.74\%)}$,
$a3 = 2.62806^{+0.111(4.22\%)}_{-0.111(4.22\%)}$, $a4 = 10.0408^{+0.344(3.43\%)}_{-0.344(3.43\%)}$,
$a5 = 20.7786^{+0.738(3.55\%)}_{-0.738(3.55\%)}$

Candidate #26

Ensemble of functions generated by sampling parameters



Candidate function #25

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)))

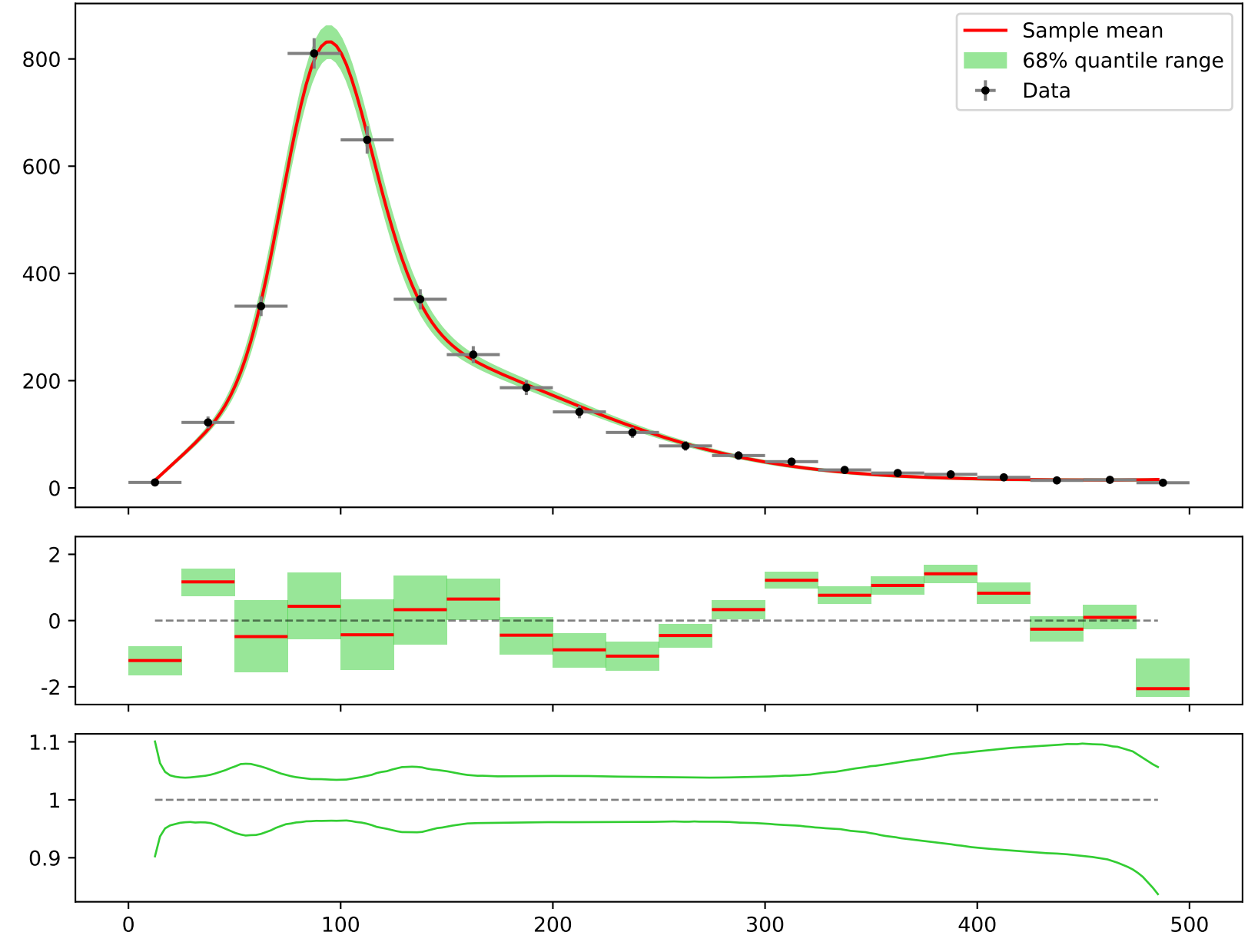
$a1 = -9.32526^{+0.339(3.64\%)}_{-0.339(3.64\%)}$, $a2 = -0.341645^{+0.00377(1.1\%)}_{-0.00377(1.1\%)}$,

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

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

Candidate #25

Ensemble of functions generated by sampling parameters



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))

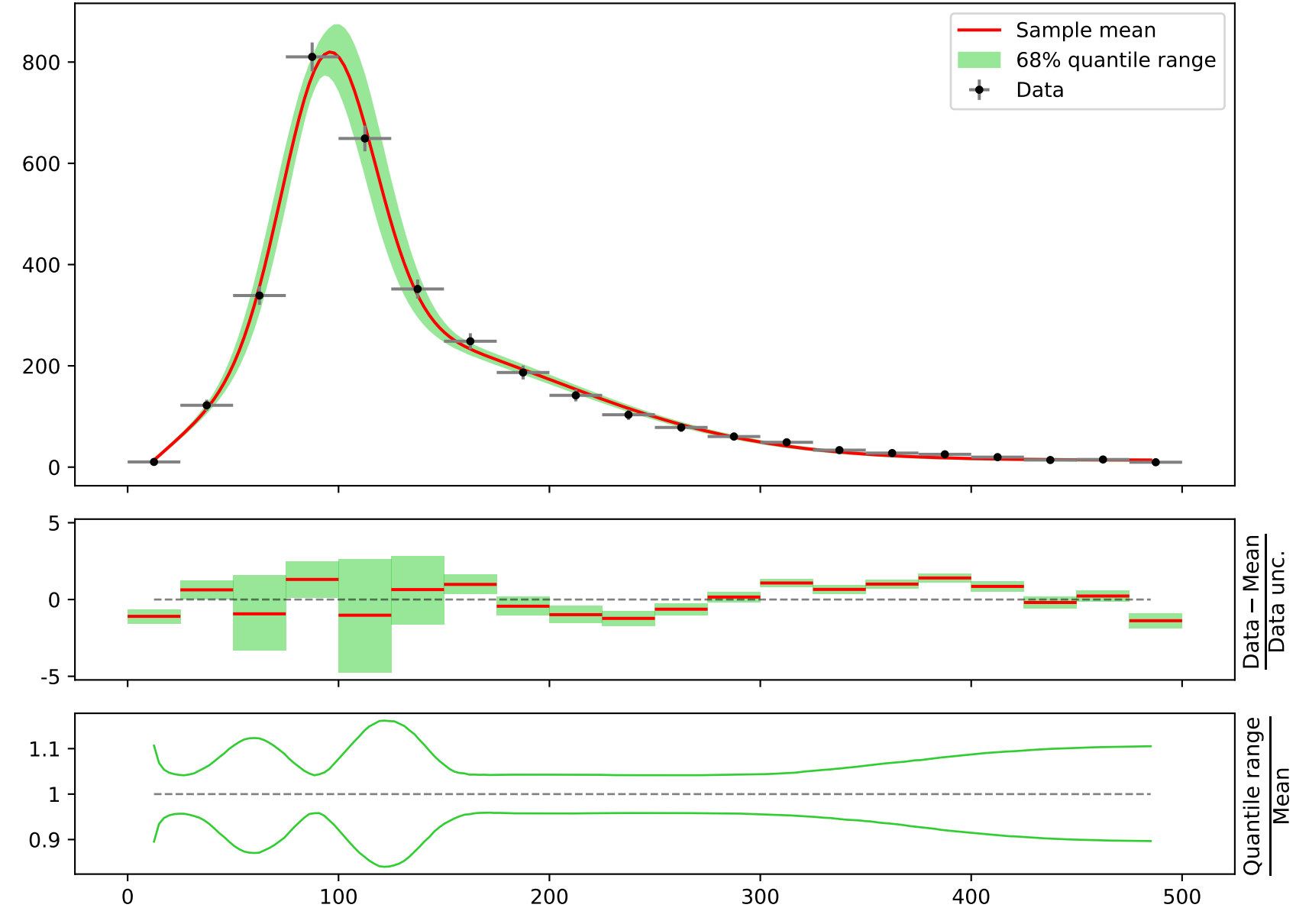
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

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

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

Candidate #24

Ensemble of functions generated by sampling parameters



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))

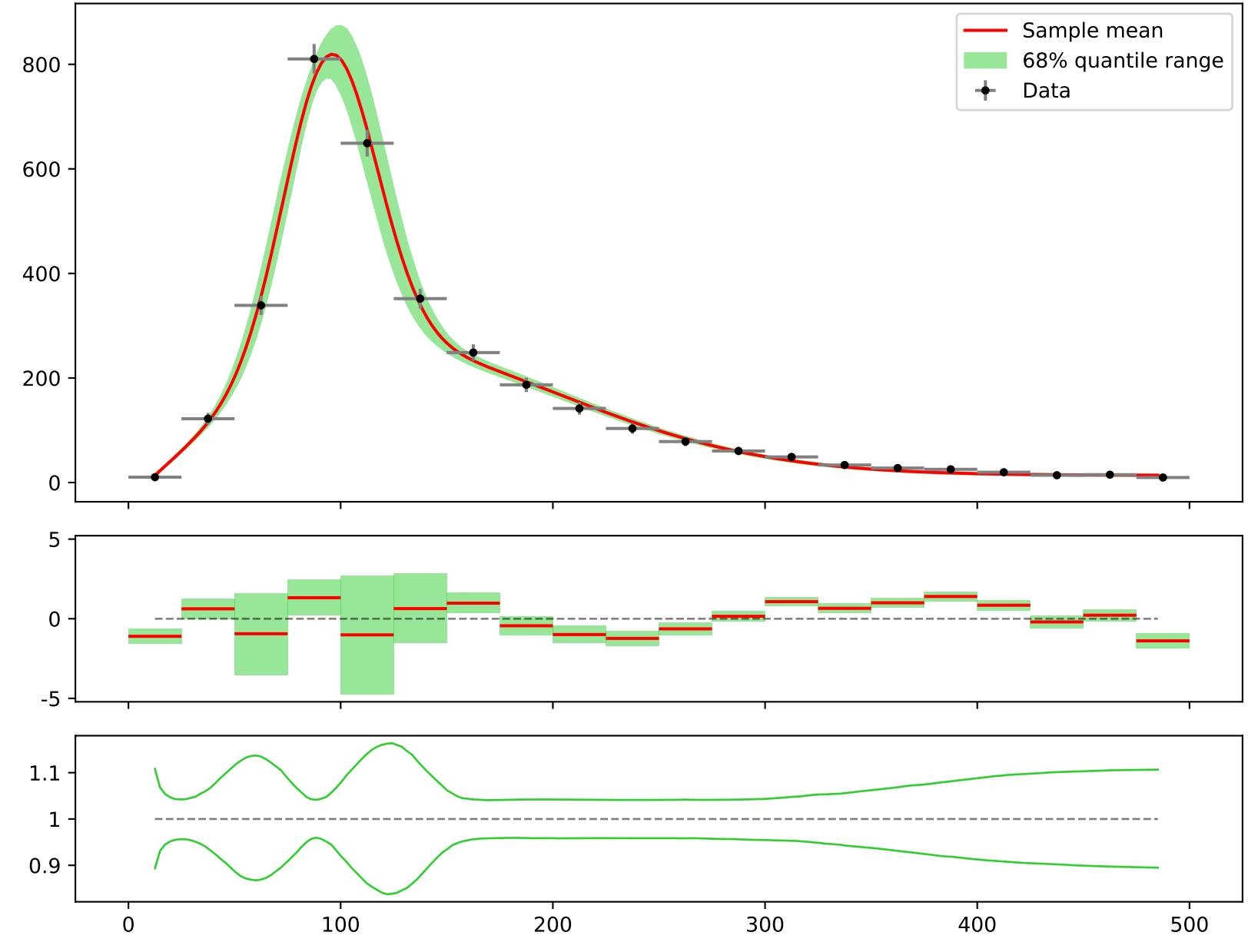
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

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

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

Candidate #23

Ensemble of functions generated by sampling parameters



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))

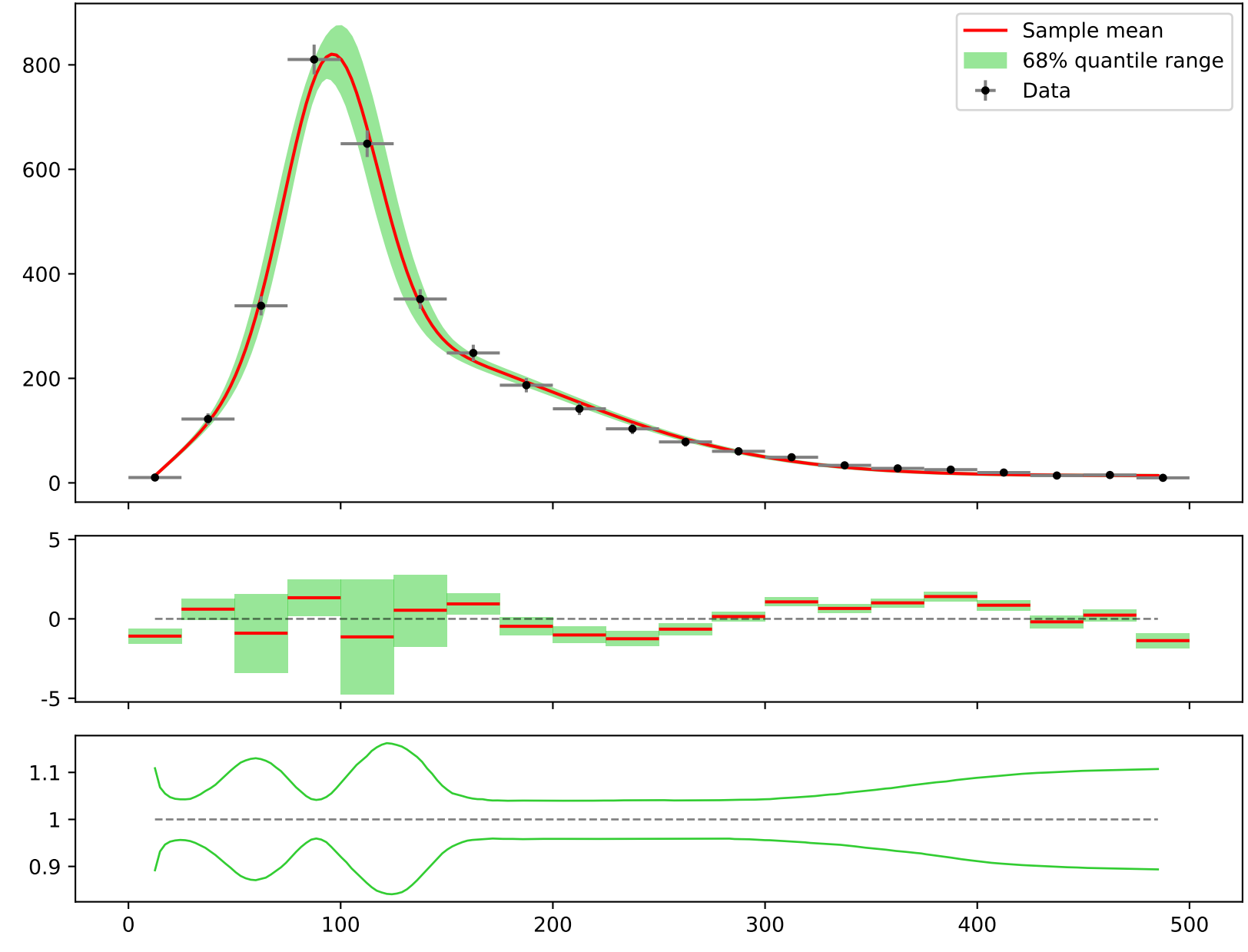
$a1 = -15.3006^{+0.769(5.03\%)}_{-0.769(5.03\%)}$, $a2 = 0.0224$,

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

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

Candidate #22

Ensemble of functions generated by sampling parameters



Candidate function #21

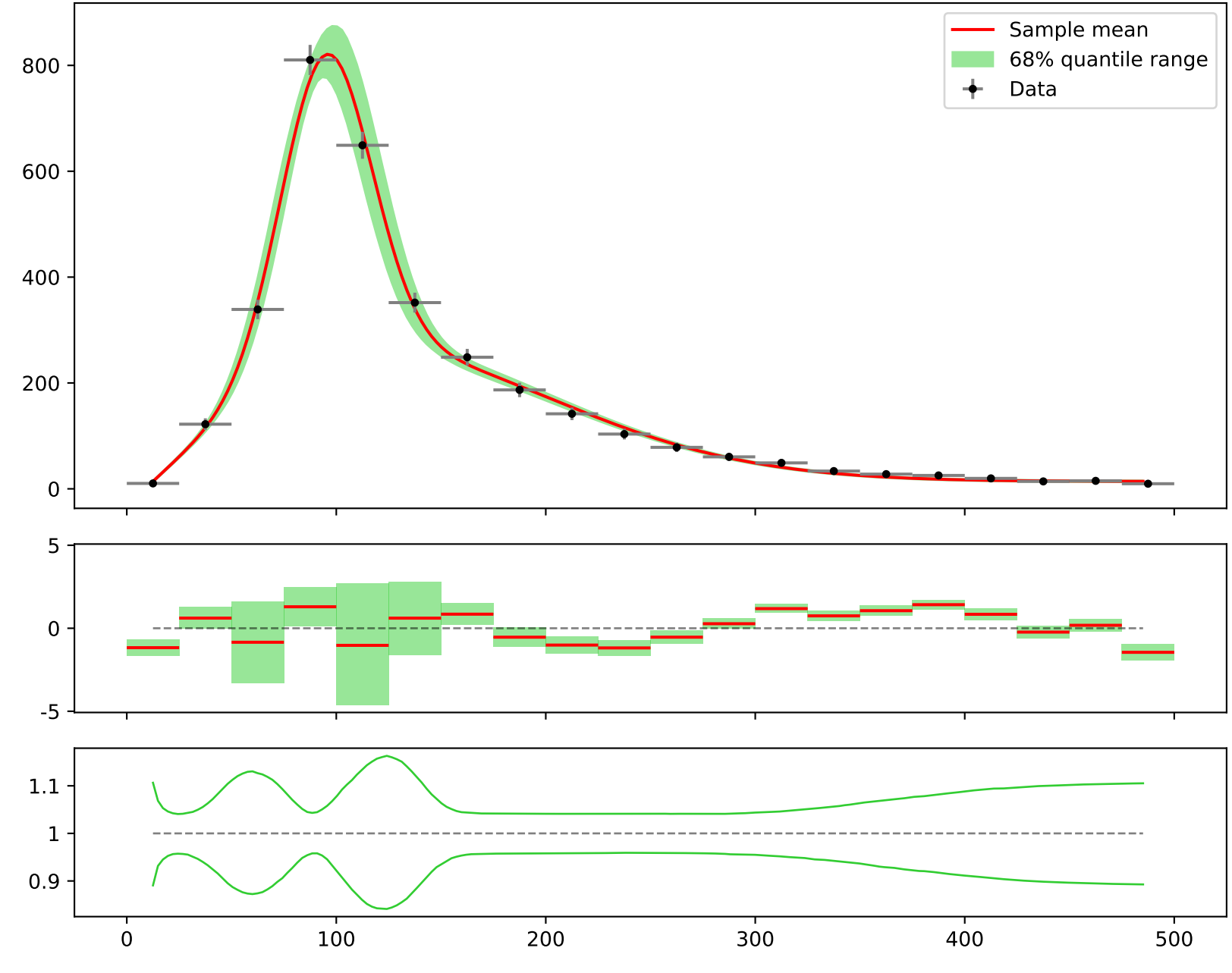
SymbolFit

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

Ensemble of functions generated by sampling parameters



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)))

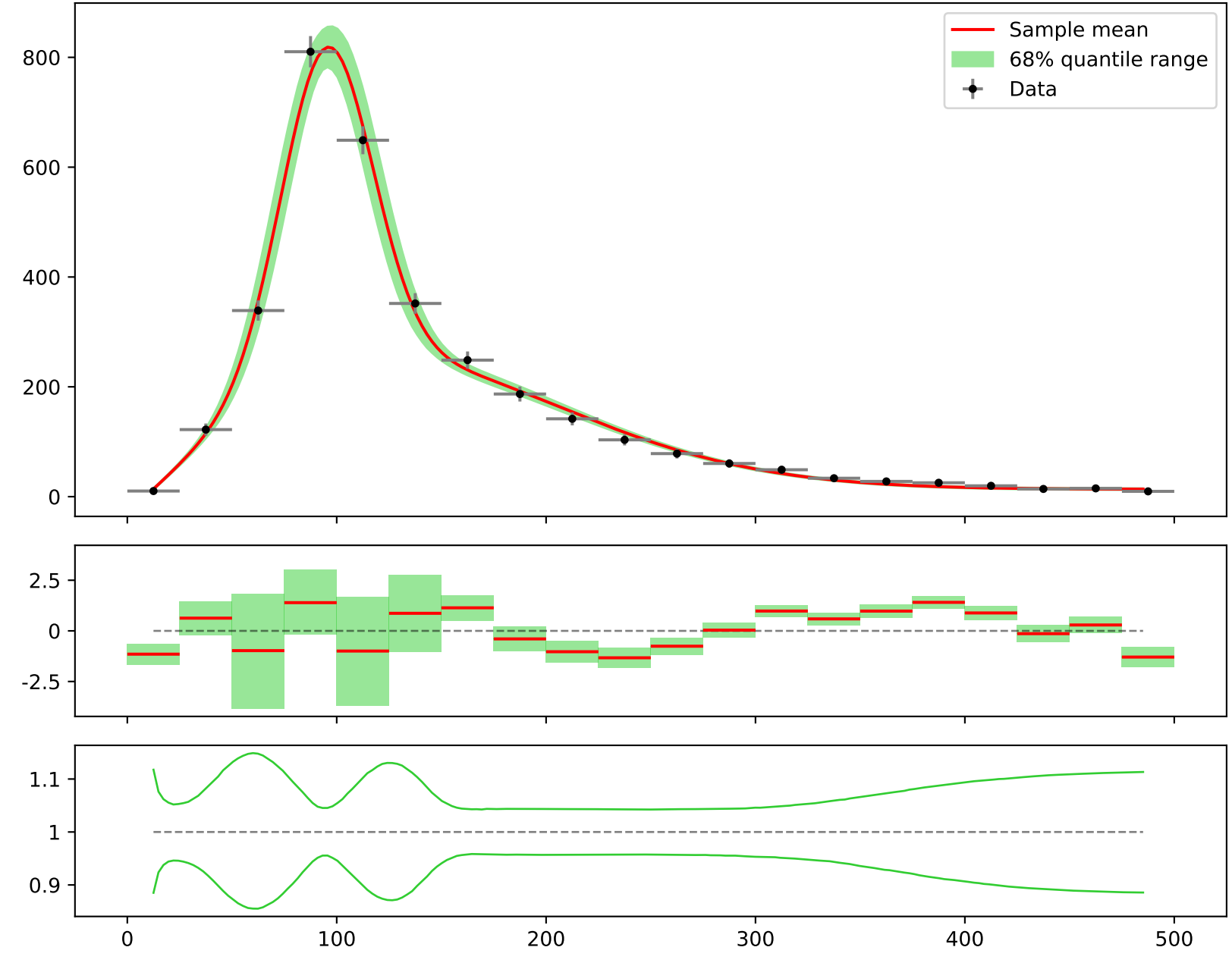
$a1 = -15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, $a2 = 0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,

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

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

Candidate #20

Ensemble of functions generated by sampling parameters



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)))

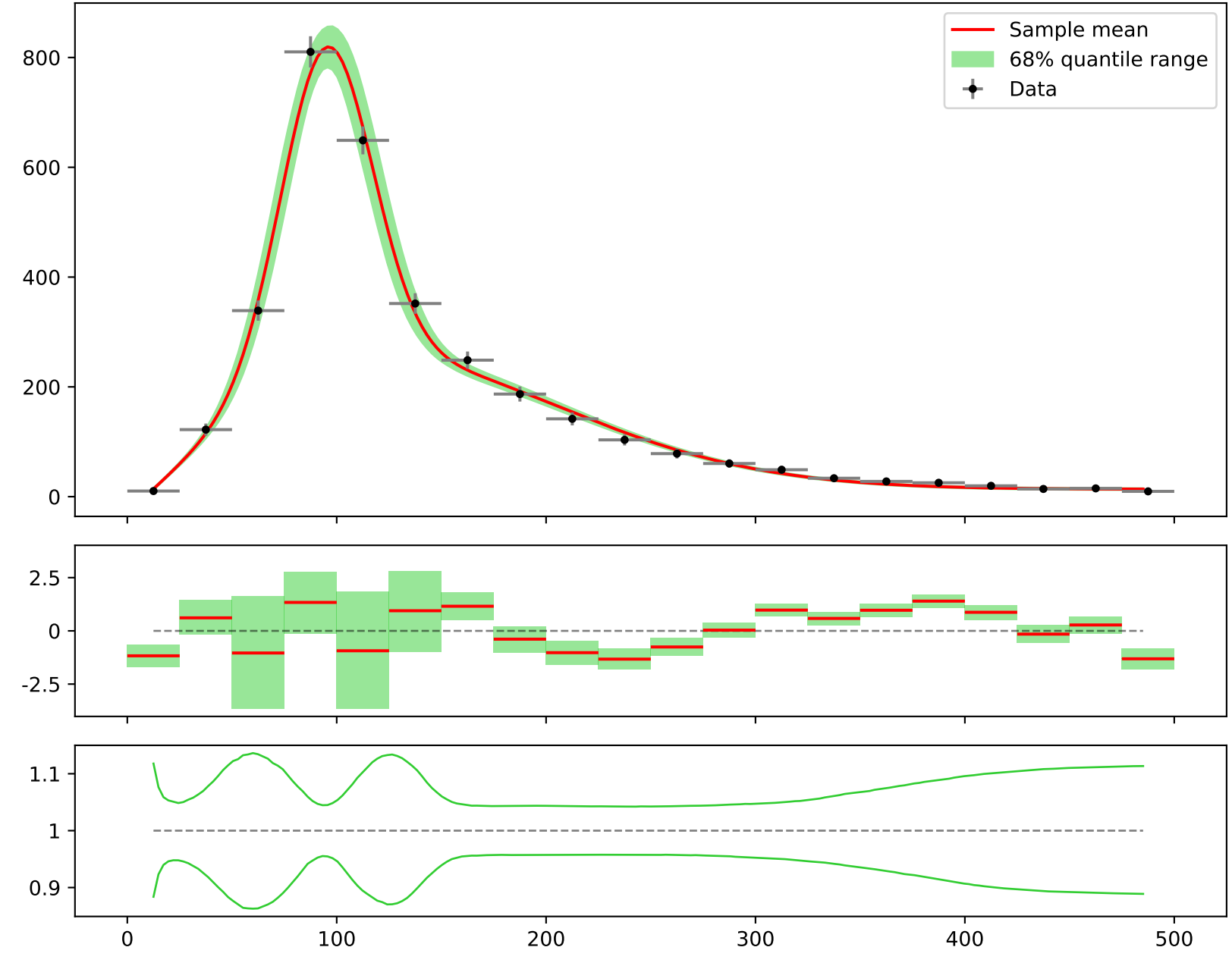
$a1 = -15.7101^{+0.729(4.64\%)}_{-0.729(4.64\%)}$, $a2 = 0.0818629^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,

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

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

Candidate #19

Ensemble of functions generated by sampling parameters



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)))

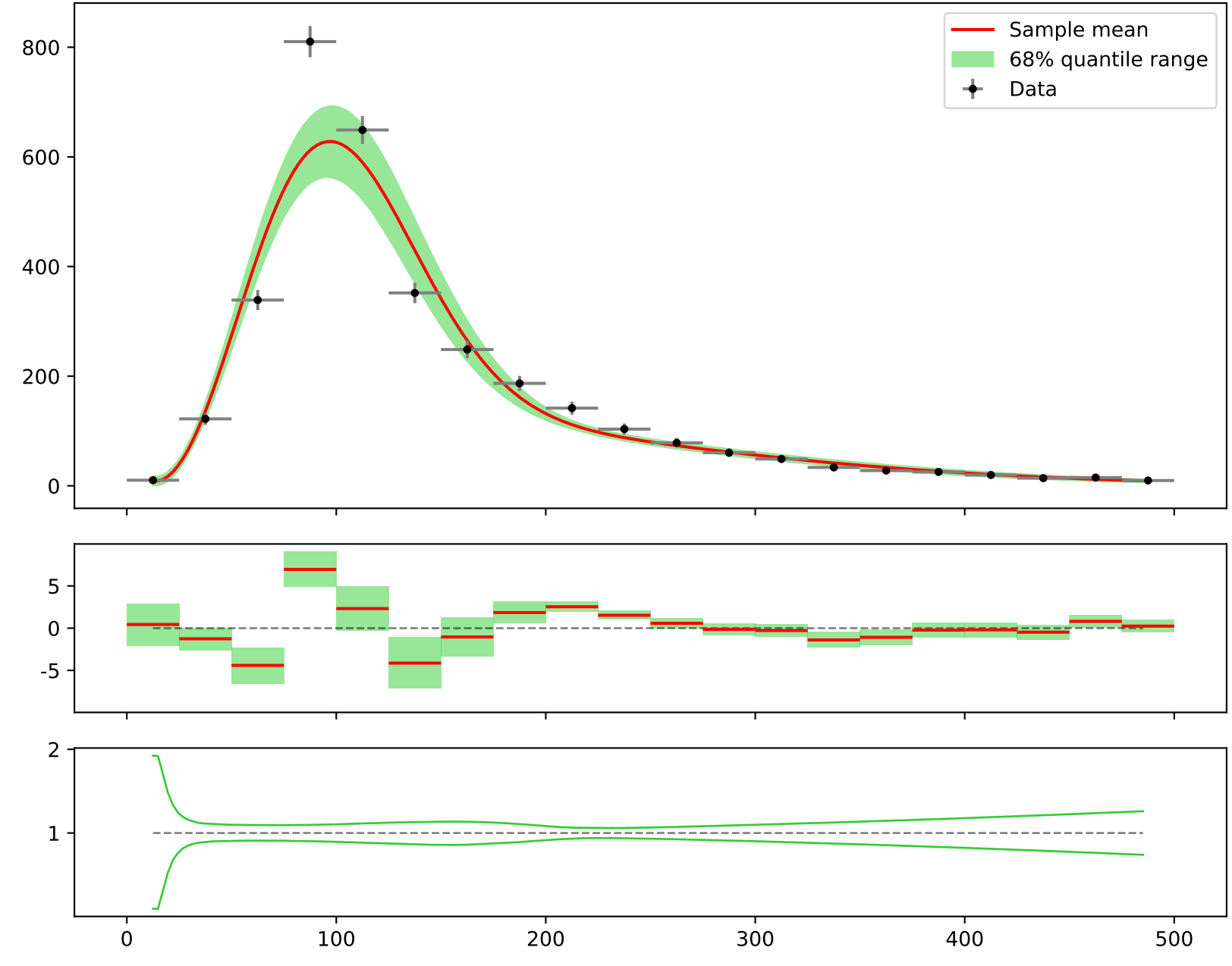
$a1 = -1.71724^{+0.0777(4.52\%)}_{-0.0777(4.52\%)}$, $a2 = -1.62$,

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

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

Candidate #18

Ensemble of functions generated by sampling parameters



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)))

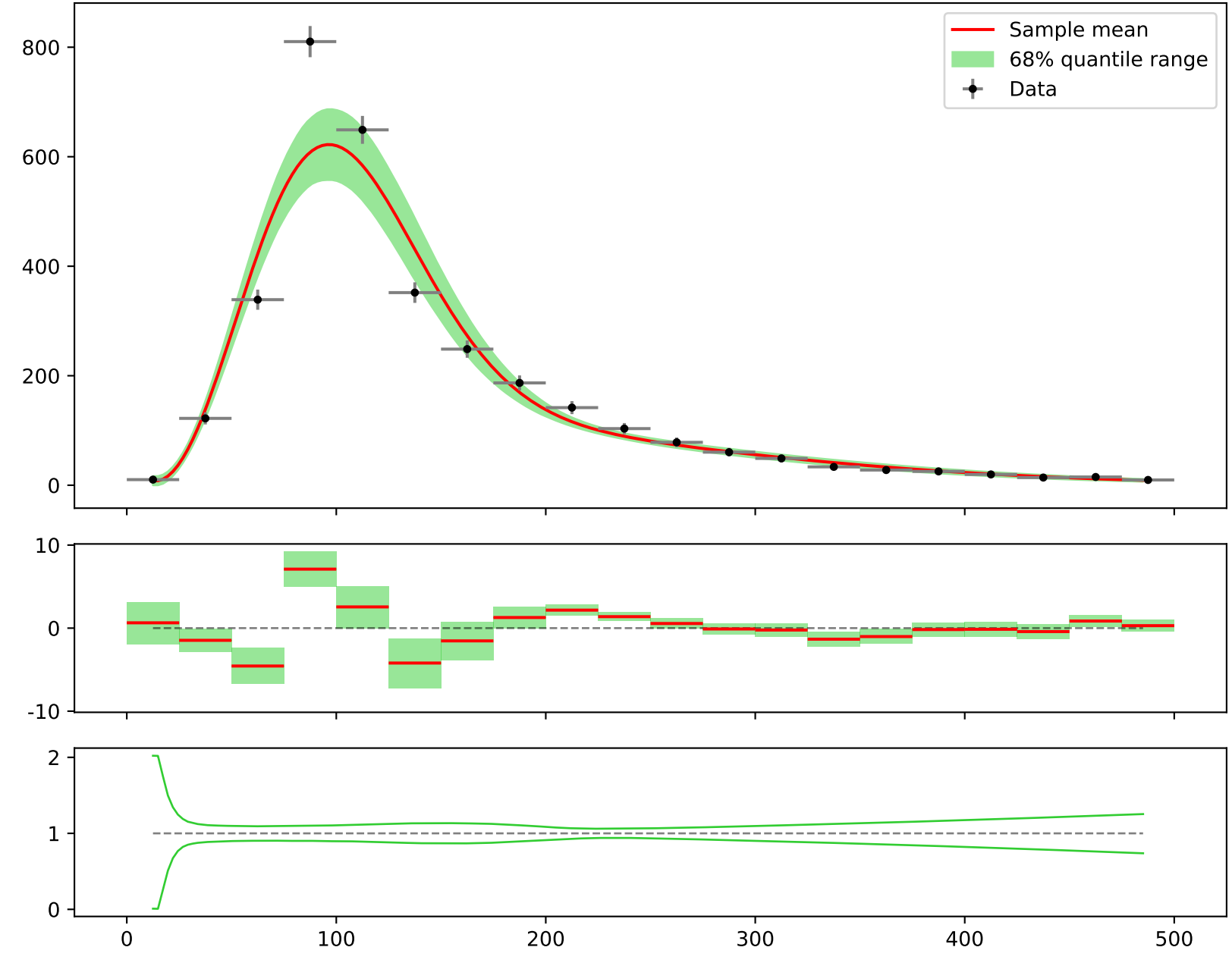
$a1 = -5.93305^{+0.193(3.25\%)}_{-0.193(3.25\%)}$, $a2 = -1.74$,

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

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

Candidate #17

Ensemble of functions generated by sampling parameters



Candidate function #16

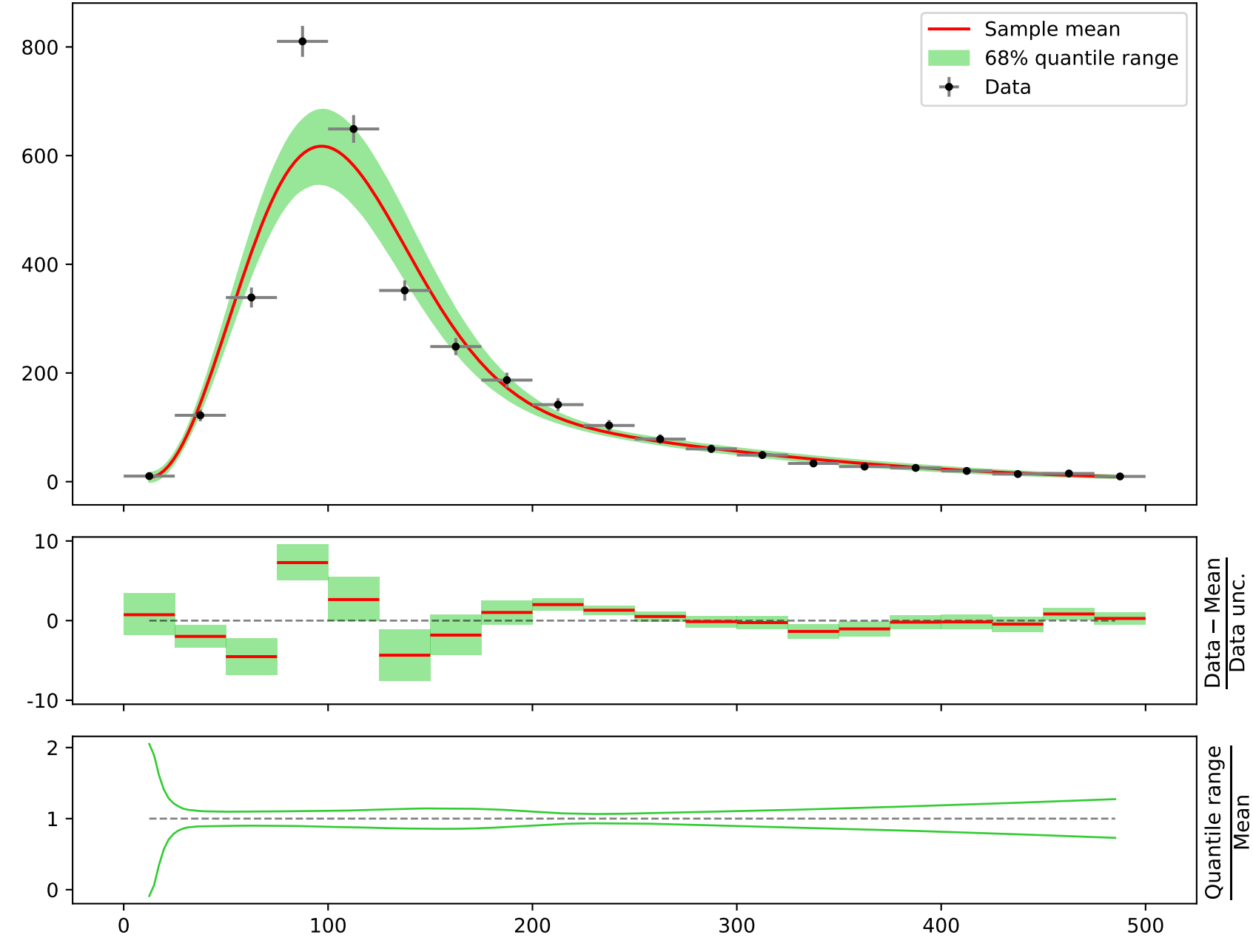
SymbolFit

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

Ensemble of functions generated by sampling parameters



Candidate function #15

SymbolFit

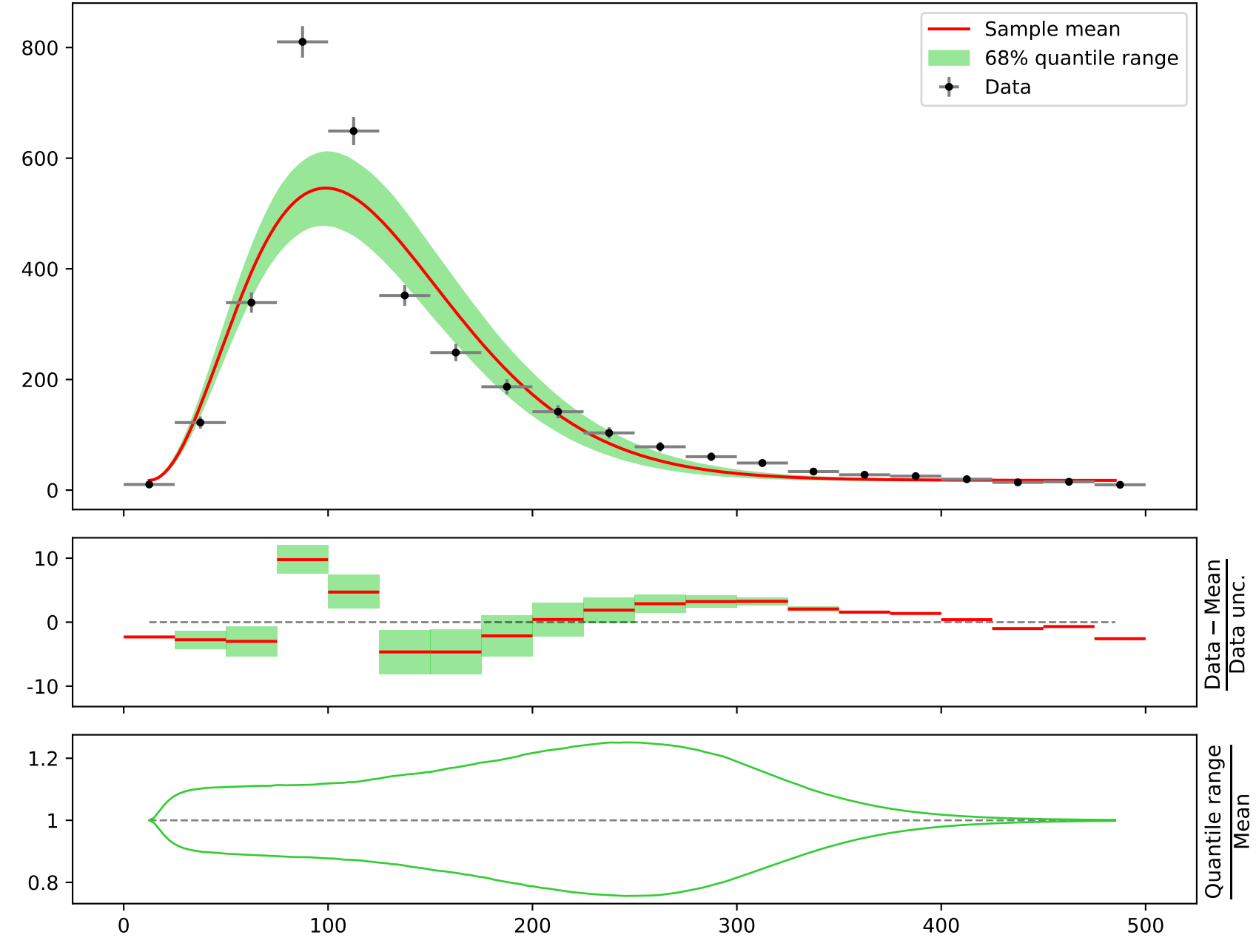
164.796*(a2 + a4*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(a3*((x0 - 12.5) * 0.00210526)))

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

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

Candidate #15

Ensemble of functions generated by sampling parameters



Candidate function #14

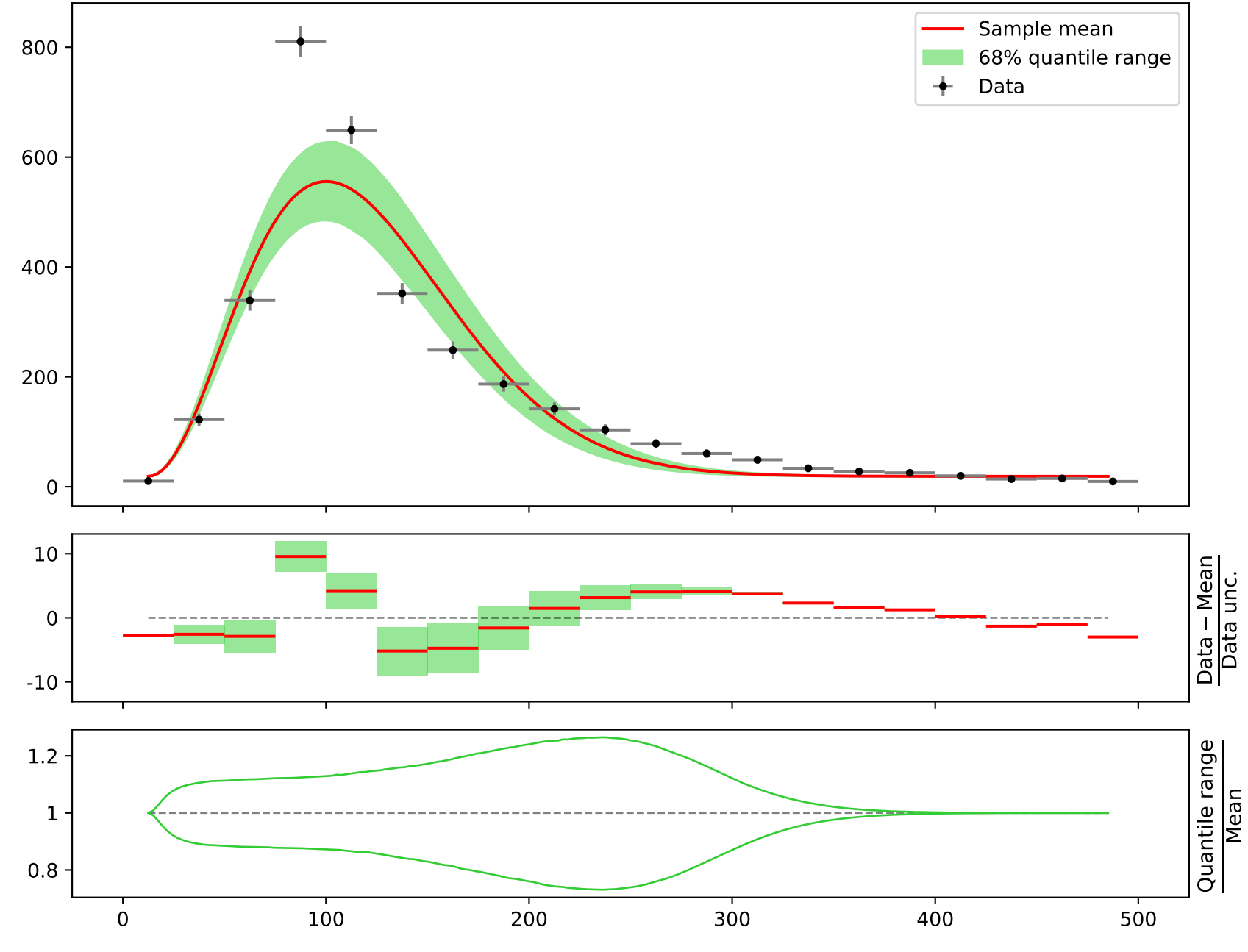
SymbolFit

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

$a1 = -4.21353^{+0.192(4.56\%)}_{-0.192(4.56\%)}$, $a2 = 0.115$,
$a3 = 9.58$, $a4 = 34.2102^{+4.27(12.5\%)}_{-4.27(12.5\%)}$

Candidate #14

Ensemble of functions generated by sampling parameters



Candidate function #13

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

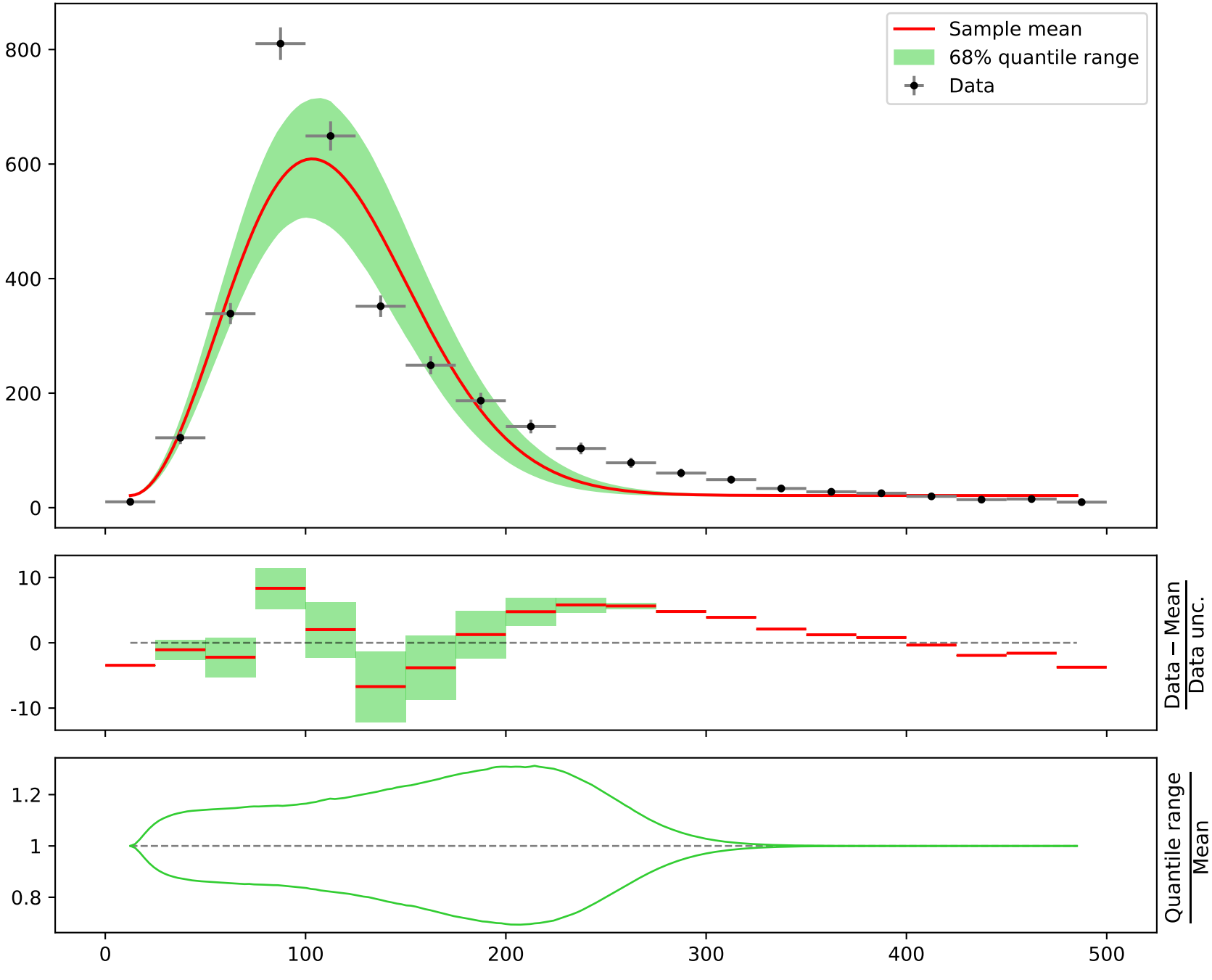
SymbolFit

$a1 = 0.129,\ \ a2 = 5.24767^{+0.216(4.12\%)}_{-0.216(4.12\%)},$

$a3 = 266.419^{+39.4(14.8\%)}_{-39.4(14.8\%)}$

Candidate #13

Ensemble of functions generated by sampling parameters



Candidate function #12

SymbolFit

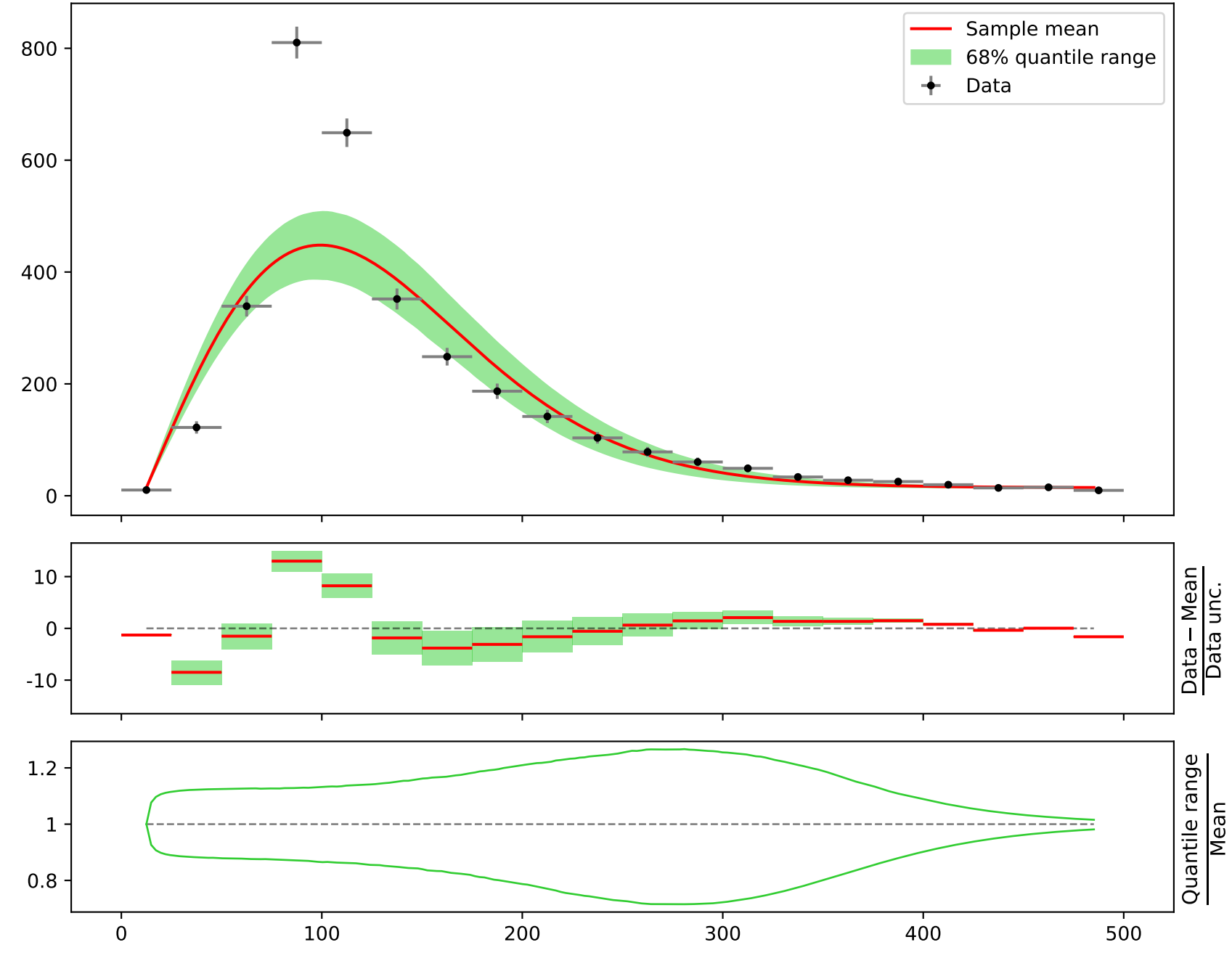
164.796*(a2 + a3*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526)))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = -4.1065^{+0.173(4.21\%)}_{-0.173(4.21\%)}$, $a2 = 0.0871$,

$a3 = 24.3929^{+3.21(13.2\%)}_{-3.21(13.2\%)}$

Candidate #12

Ensemble of functions generated by sampling parameters



Candidate function #11

SymbolFit

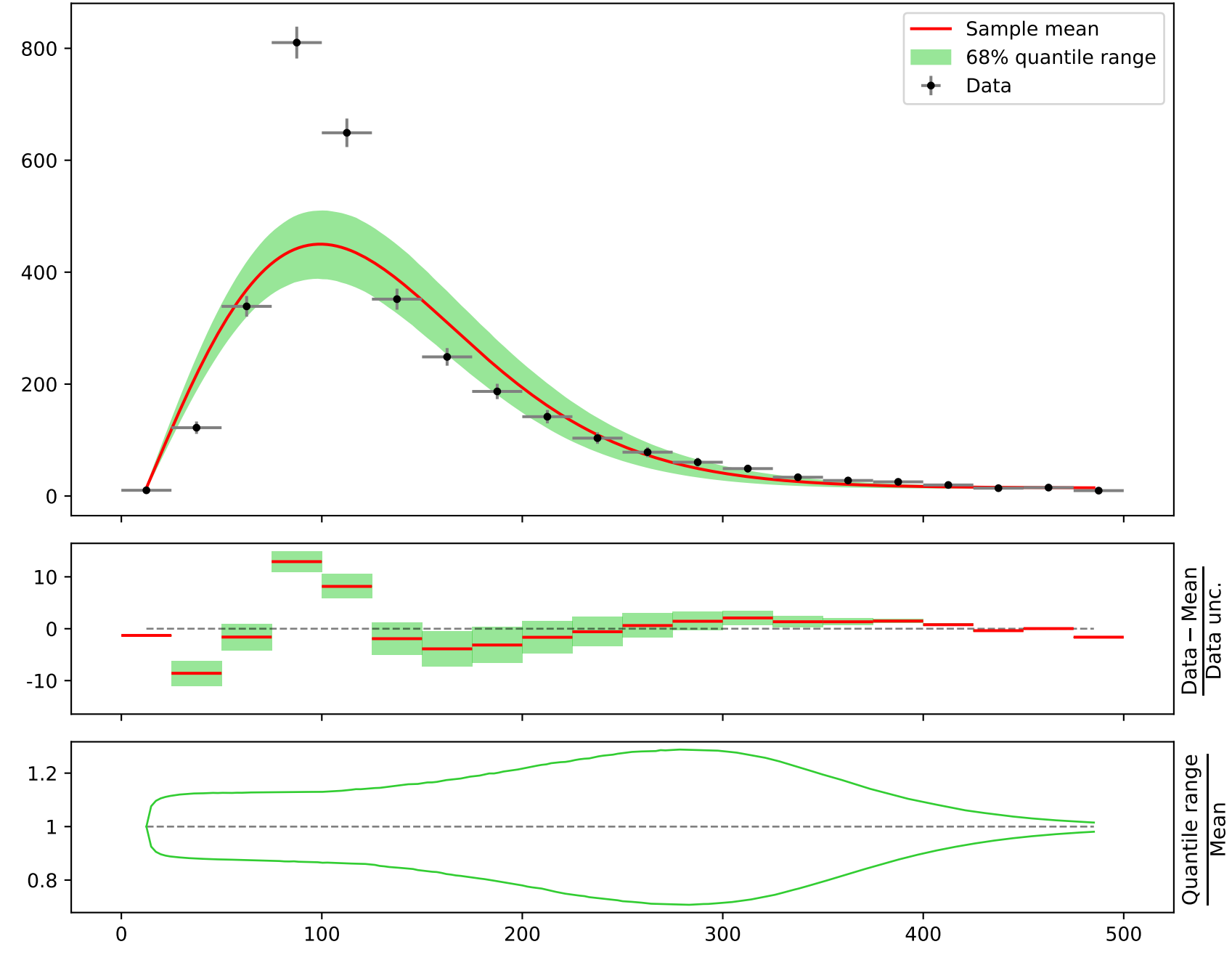
164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)*gauss(((x0 - 12.5) * 0.00210526)*(a1 + ((x0 - 12.5) * 0.00210526))))

$a1 = -4.14994^{+0.171(4.12\%)}_{-0.171(4.12\%)}$, $a2 = 0.0872$,

$a3 = 24.3991^{+3.21(13.2\%)}_{-3.21(13.2\%)}$

Candidate #11

Ensemble of functions generated by sampling parameters



Candidate function #10

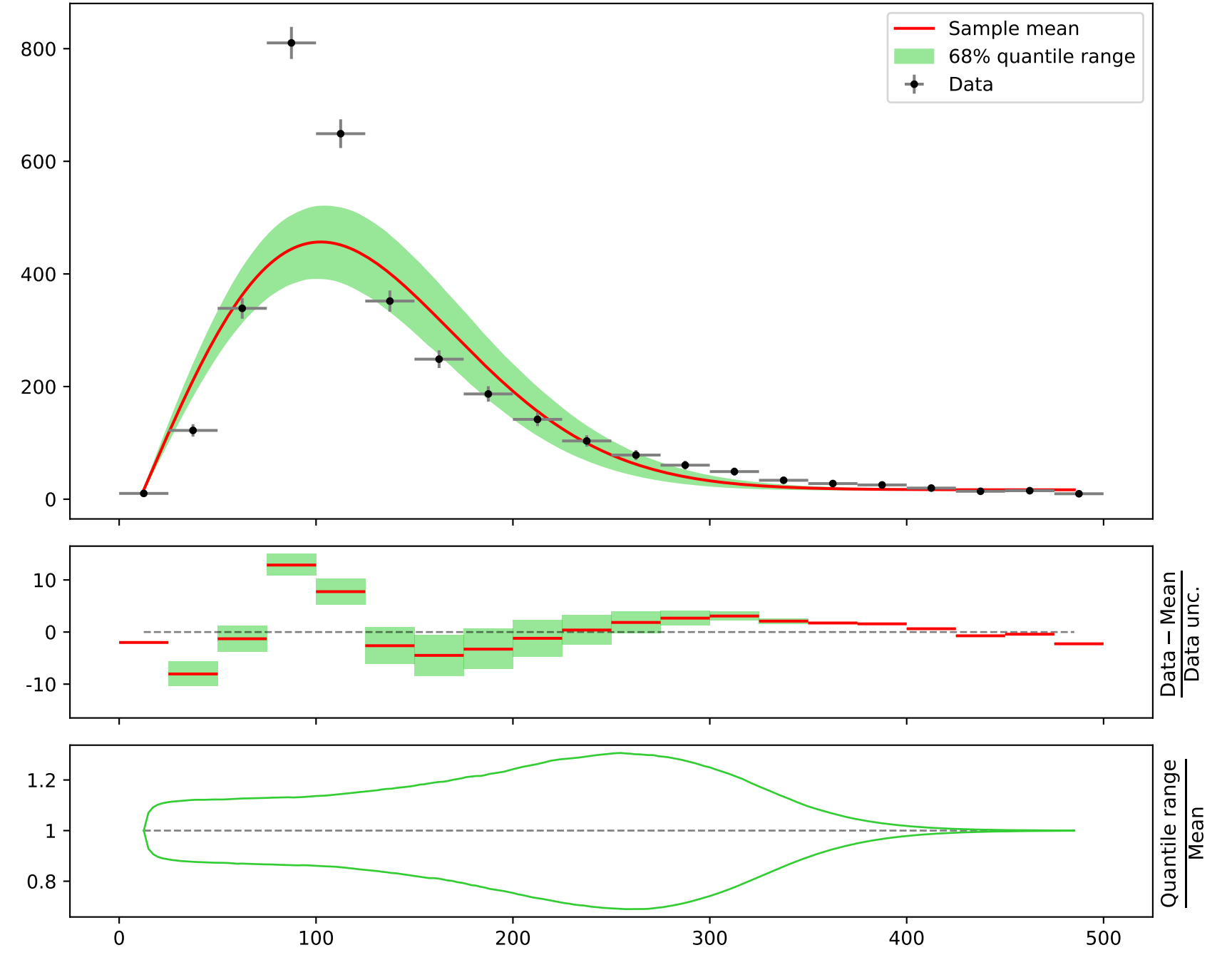
164.796*(a1 + a3*gauss(a2*((x0 - 12.5) * 0.00210526))*tanh(((x0 - 12.5) * 0.00210526)))

$a1 = 0.101,\ a2 = 3.69972^{+0.203(5.49\%)}_{-0.203(5.49\%)},$

$a3 = 23.3188^{+3.23(13.9\%)}_{-3.23(13.9\%)}$

Candidate #10

Ensemble of functions generated by sampling parameters



Candidate function #9

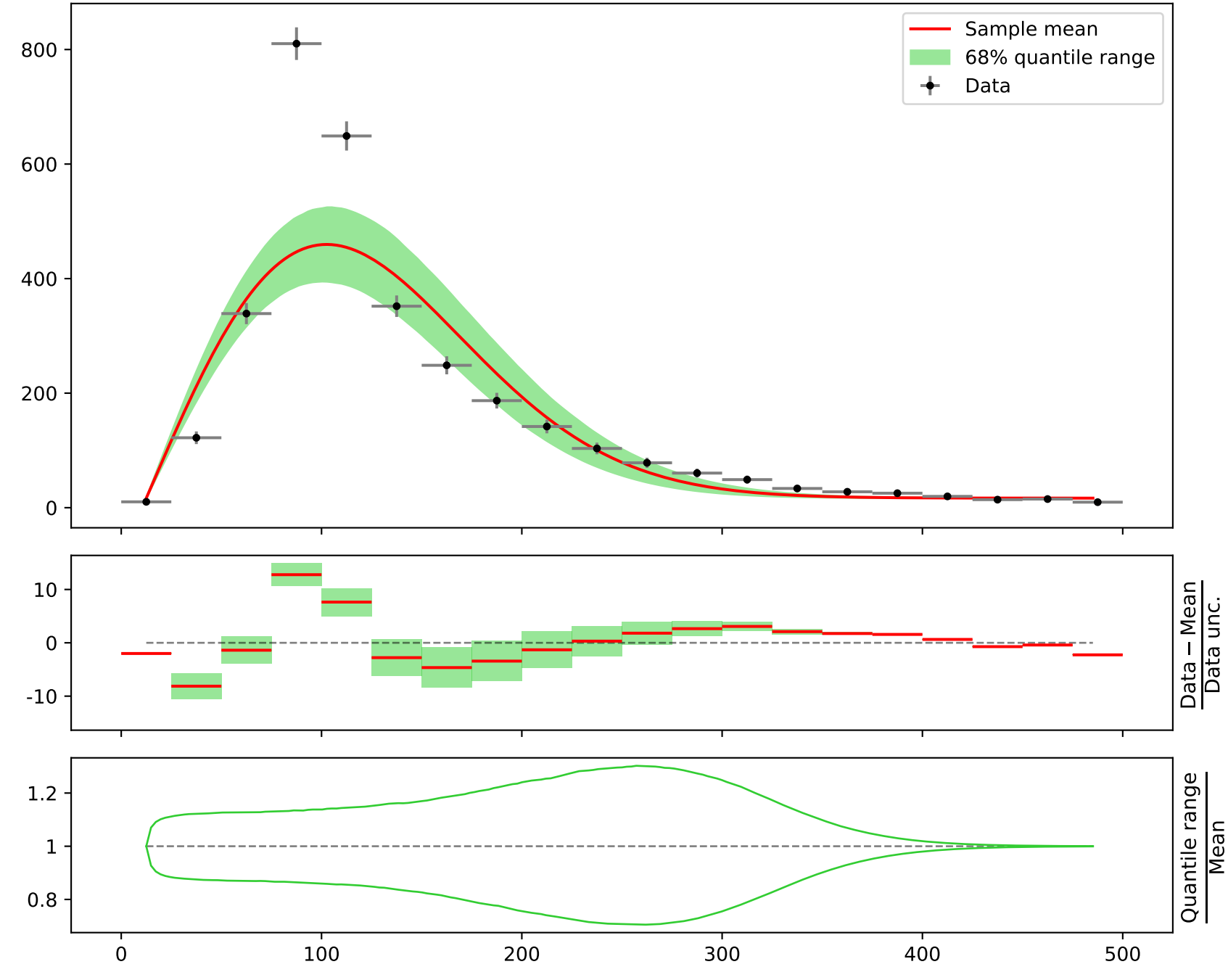
164.796*(a1 + a3*((x0 - 12.5) * 0.00210526)*gauss(a2*((x0 - 12.5) * 0.00210526)))

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

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

Candidate #9

Ensemble of functions generated by sampling parameters



Candidate function #8

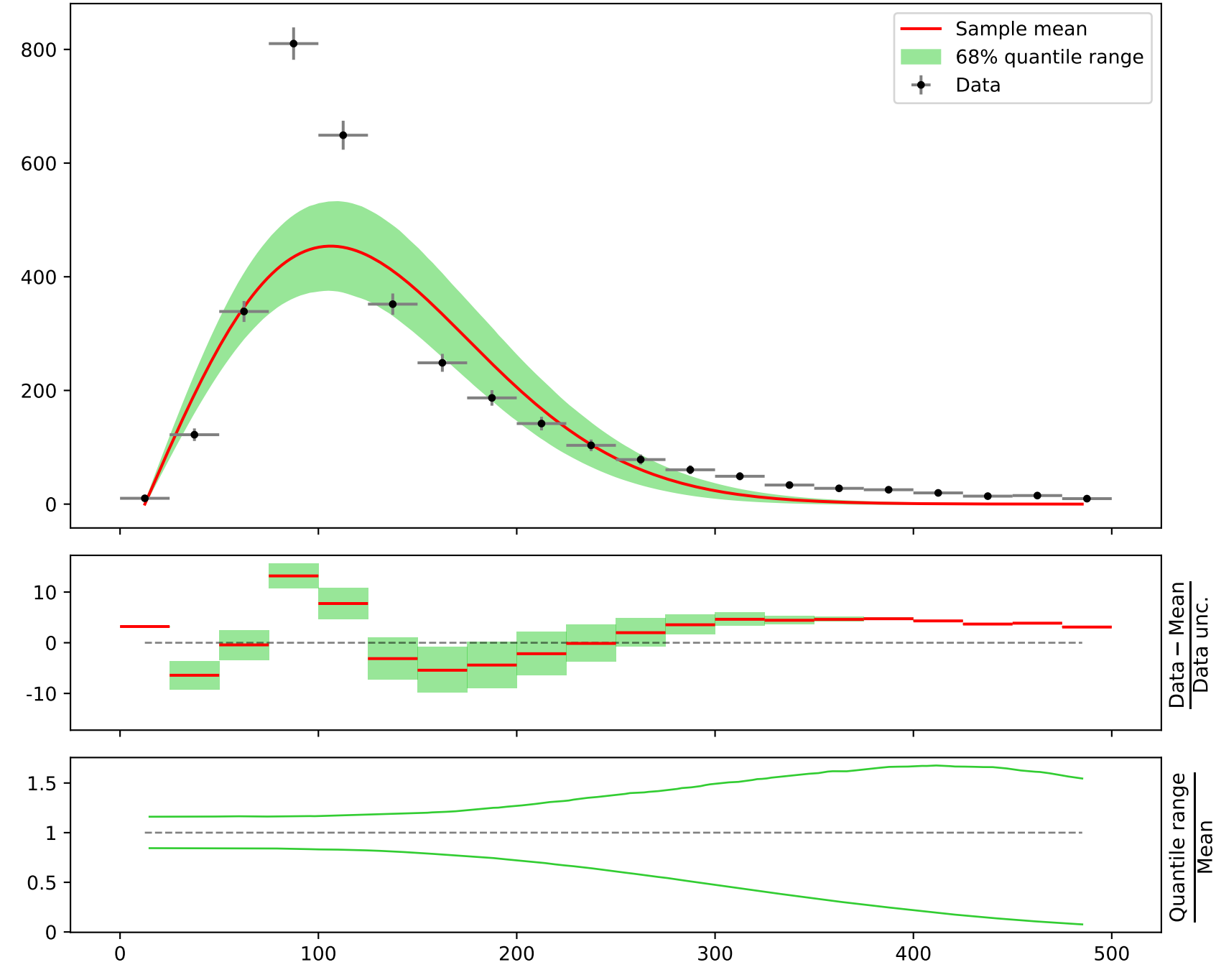
SymbolFit

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

Ensemble of functions generated by sampling parameters



Candidate function #7

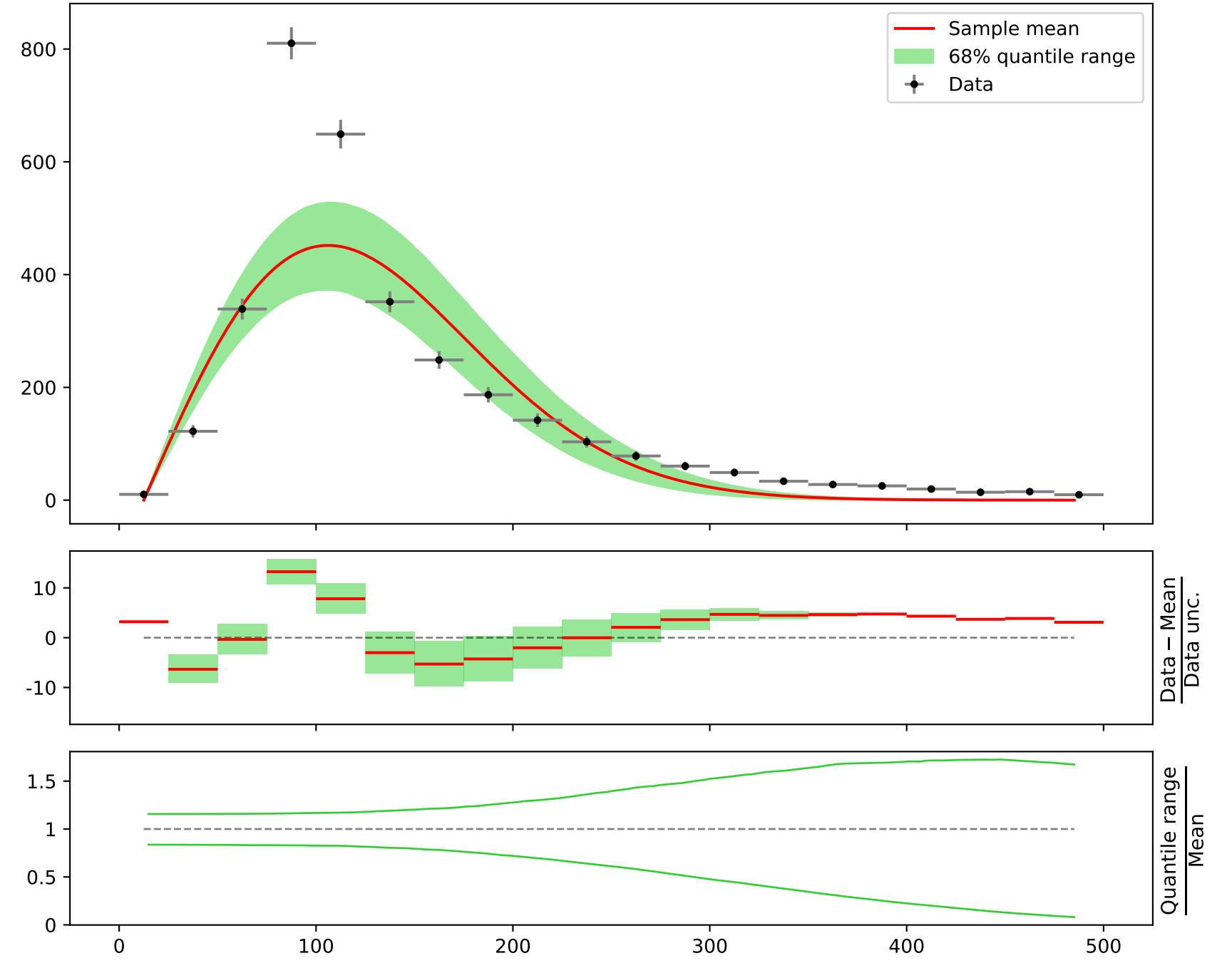
164.796*(a2*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526)))

SymbolFit

$a1 = 3.59295^{+0.209(5.82\%)}_{-0.209(5.82\%)}$, $a2 = 23.0598^{+3.58(15.5\%)}_{-3.58(15.5\%)}$

Candidate #7

Ensemble of functions generated by sampling parameters



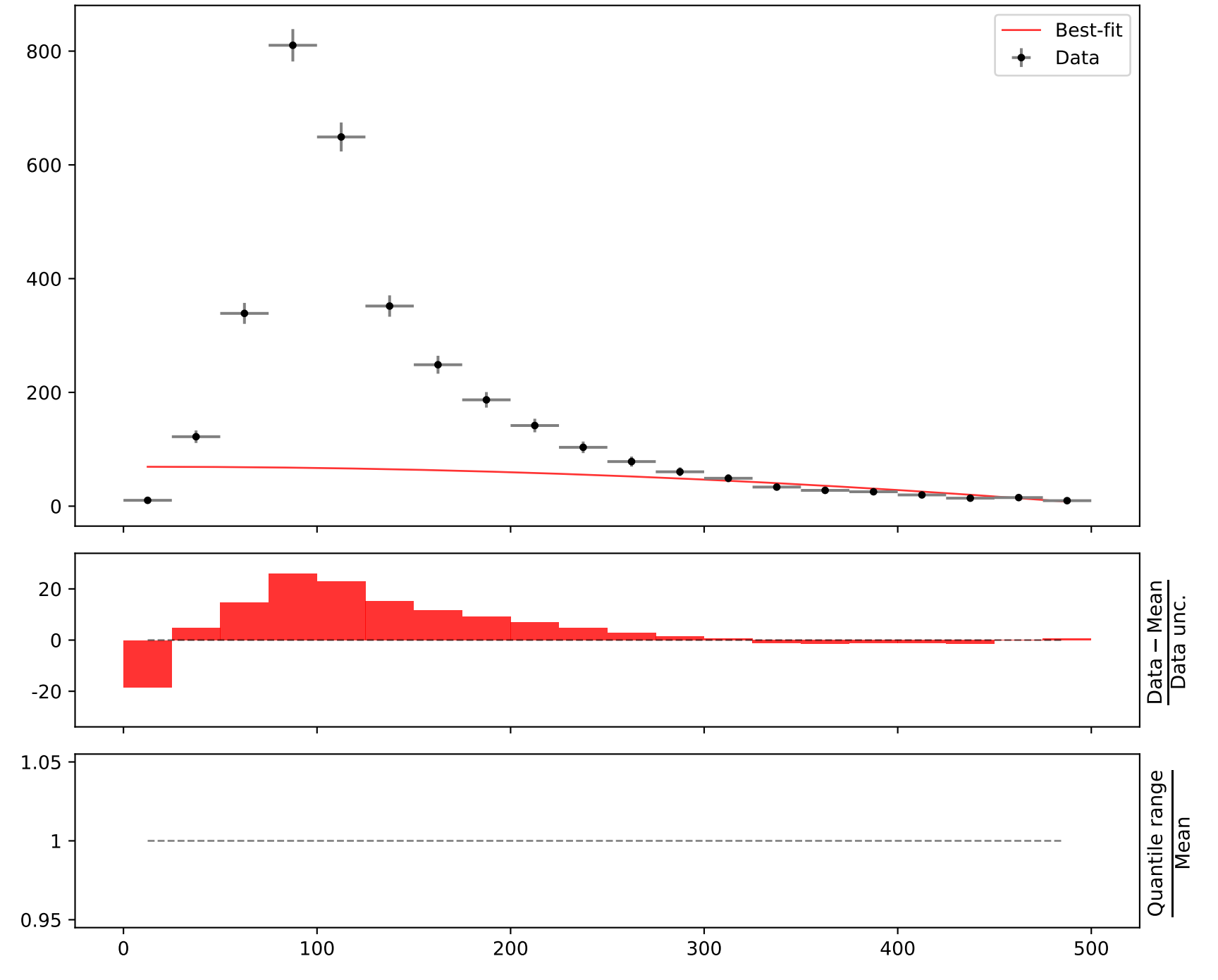
Candidate function #6

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

SymbolFit

$a1 = -0.373,\ a2 = 0.42$

Candidate #6



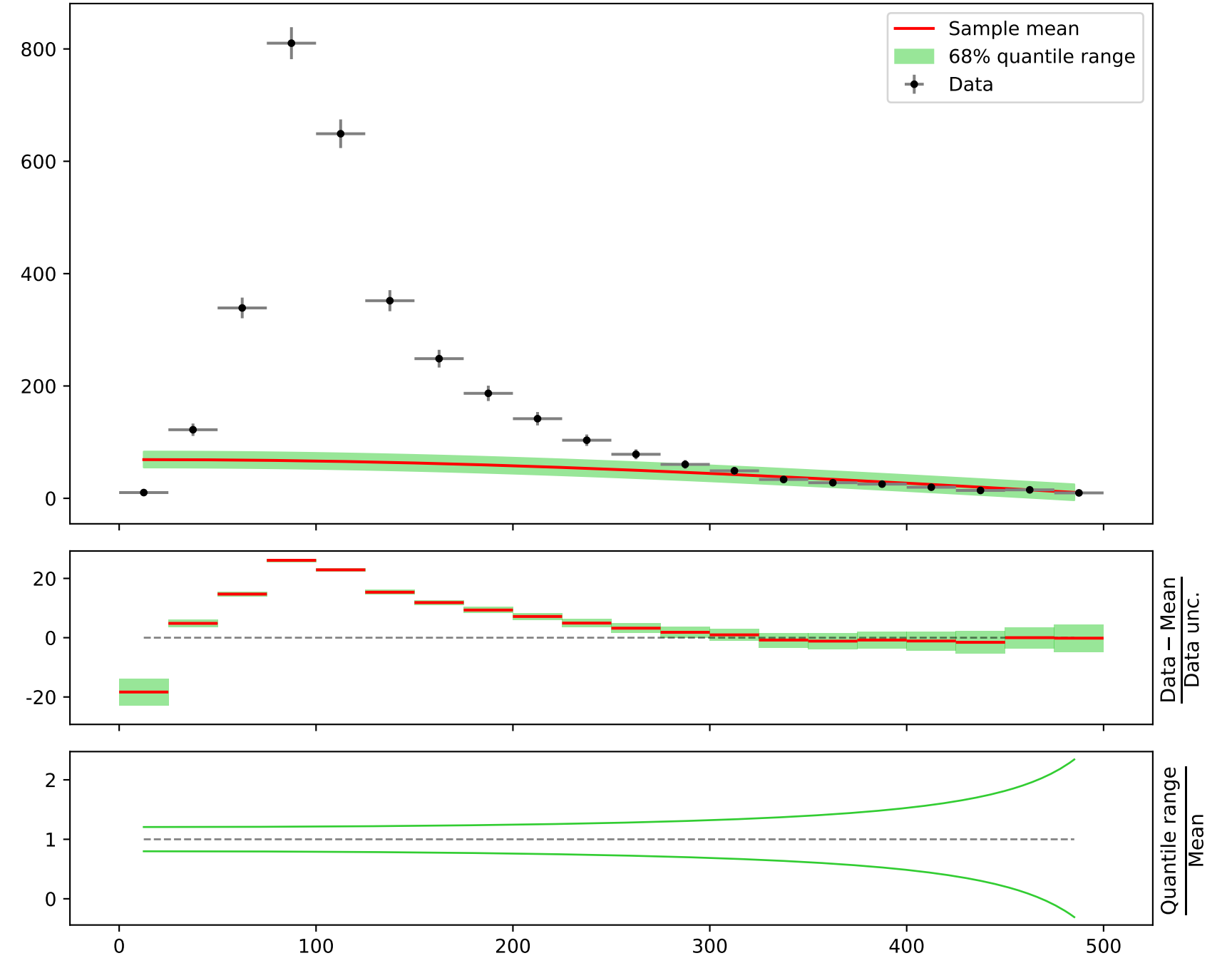
Candidate function #5

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

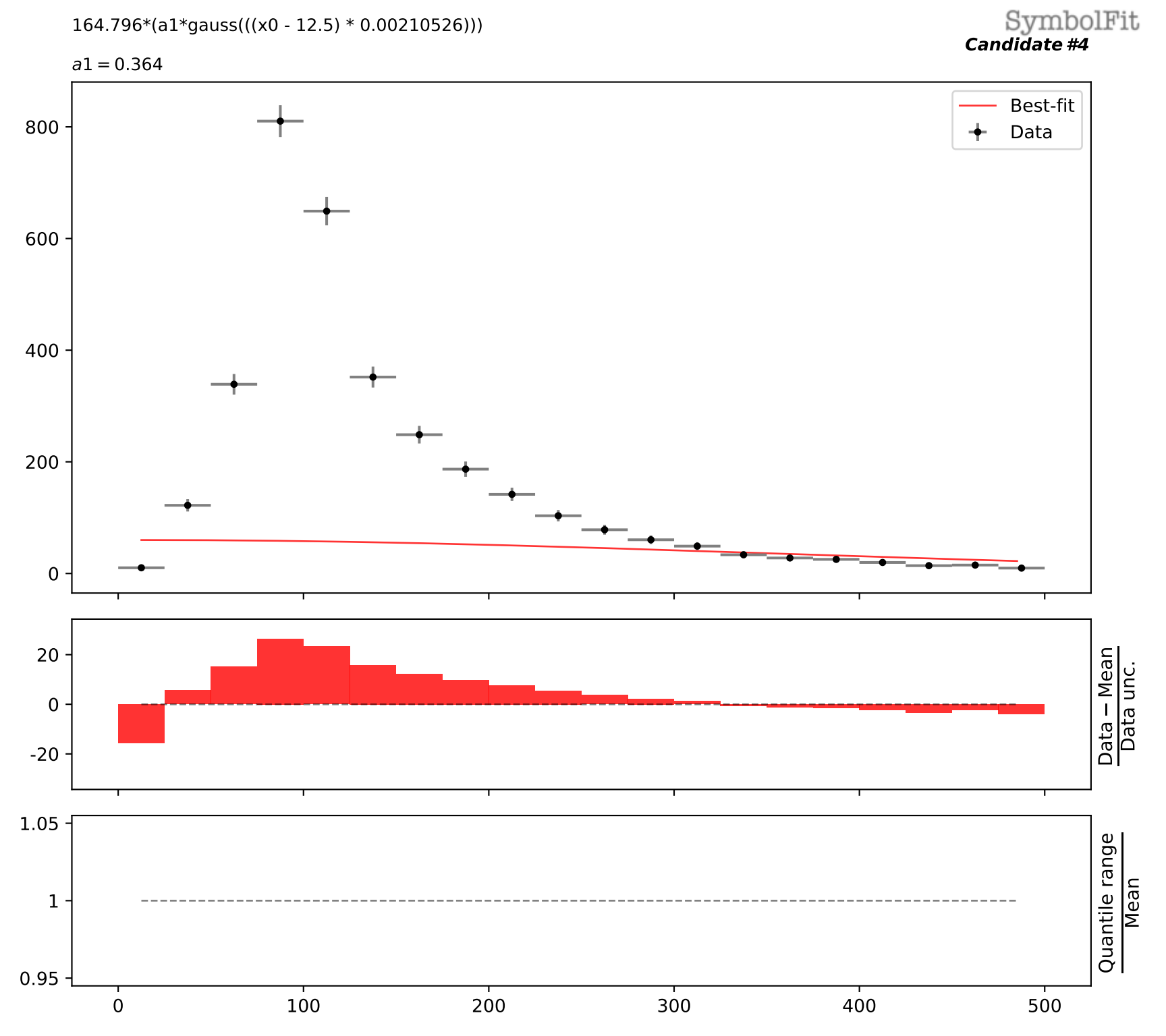
$a1 = -0.580262^{+0.0879(15.1\%)}_{-0.0879(15.1\%)}$, $a2 = 0.664$

Candidate #5

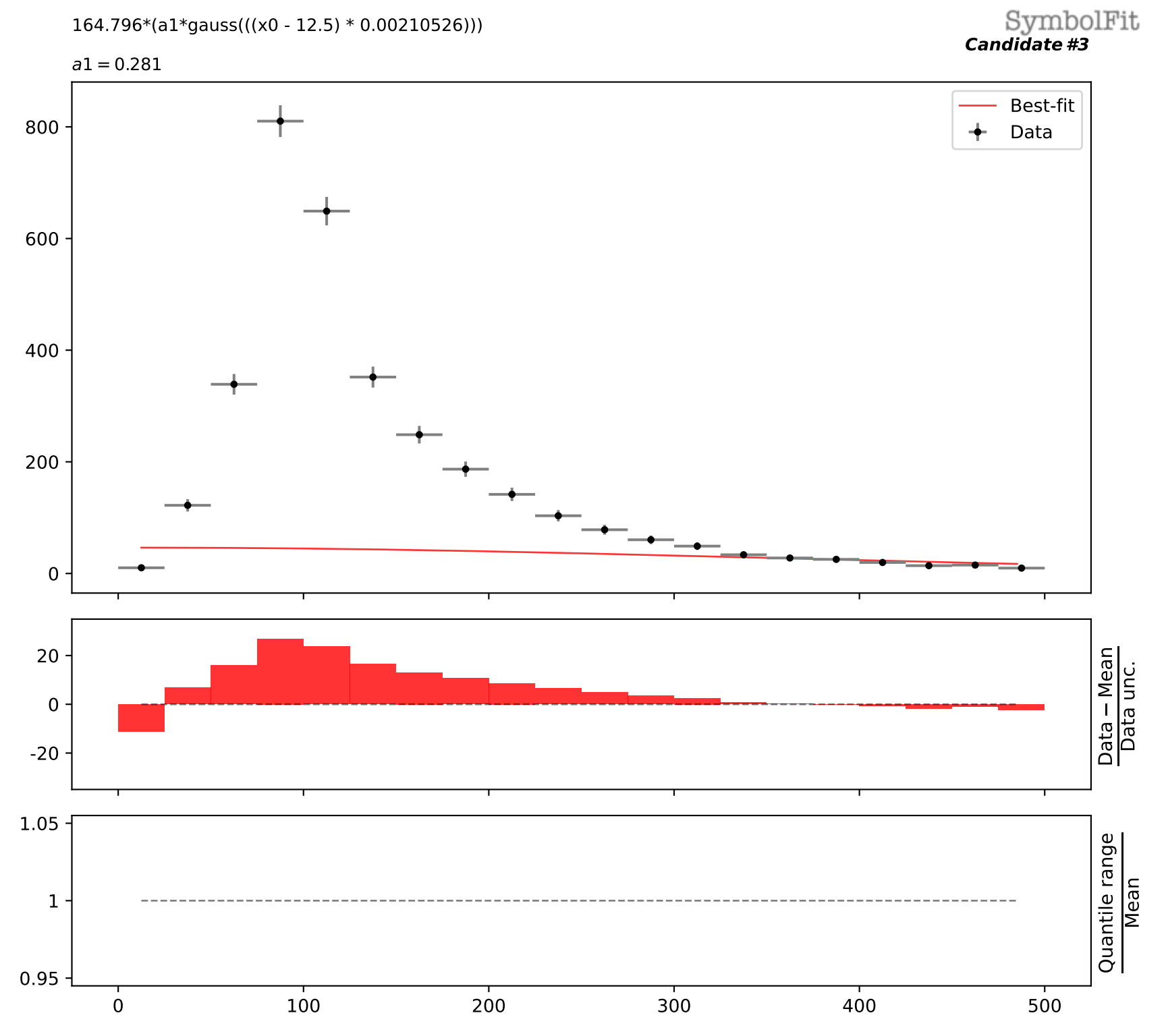
Ensemble of functions generated by sampling parameters



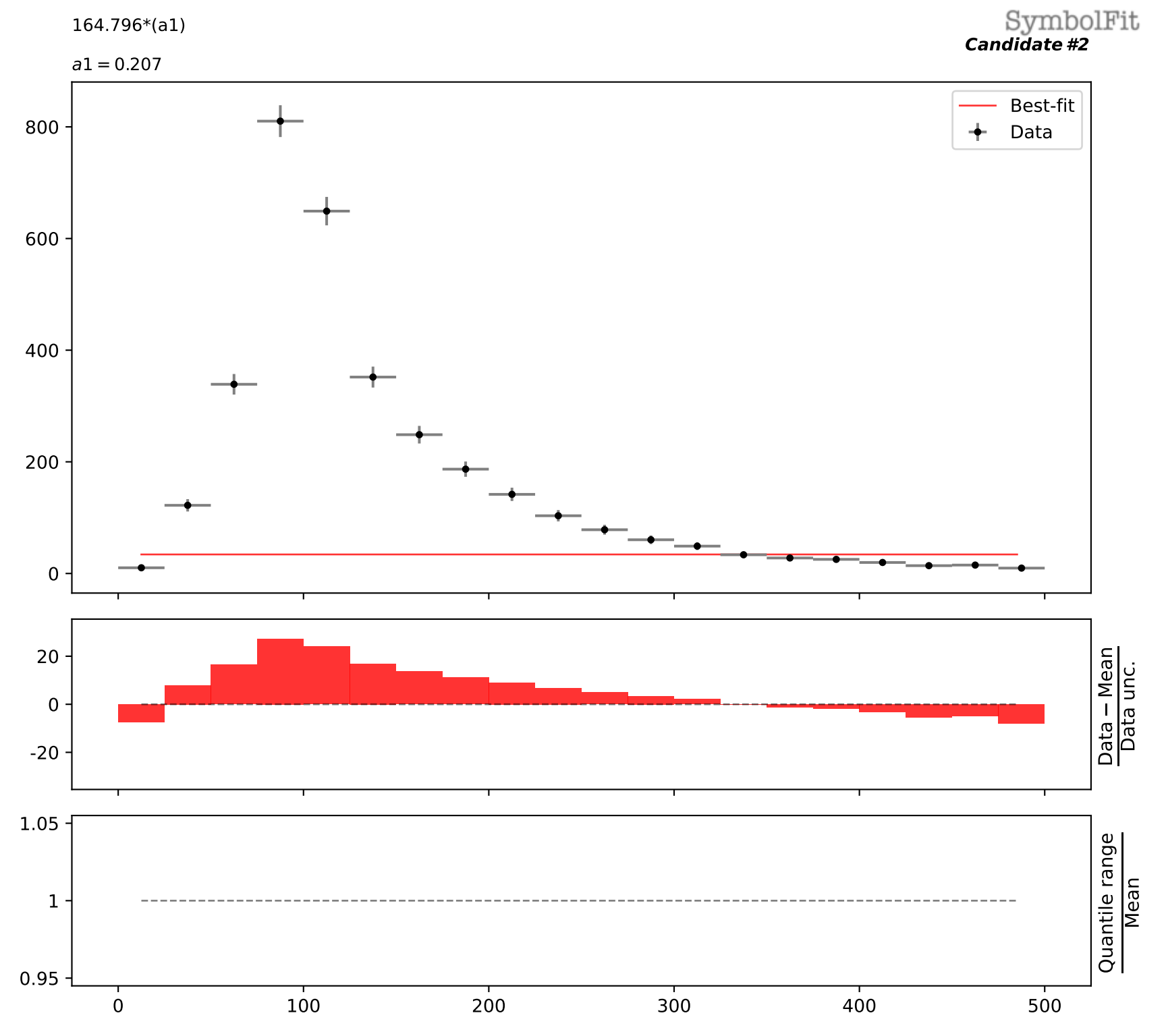
Candidate function #4


164.796*(a1*gauss(((x0 - 12.5) * 0.00210526)))
SymbolFit
Candidate #4
a1 = 0.364
Best-fit
Data
800
600
400
200
0
20
0
-20
Data − Mean / Data unc.
1.05
1
0.95
Quantile range / Mean
0
100
200
300
400
500

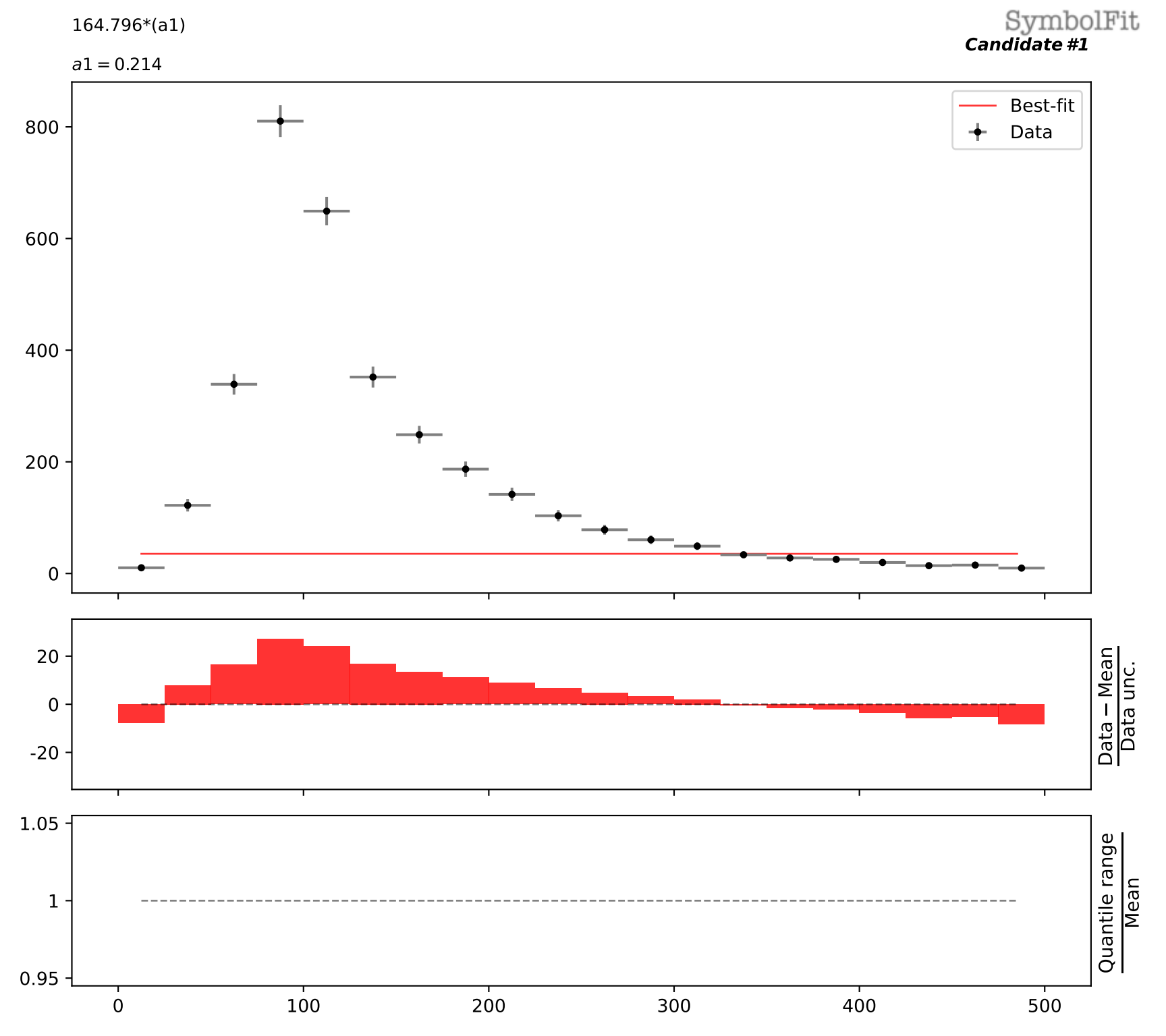
Candidate function #3


164.796*(a1*gauss(((x0 - 12.5) * 0.00210526)))
SymbolFit
Candidate #3
a1 = 0.281
Best-fit
Data
800
600
400
200
0
20
0
-20
Data − Mean / Data unc.
1.05
1
0.95
Quantile range / Mean
0
100
200
300
400
500

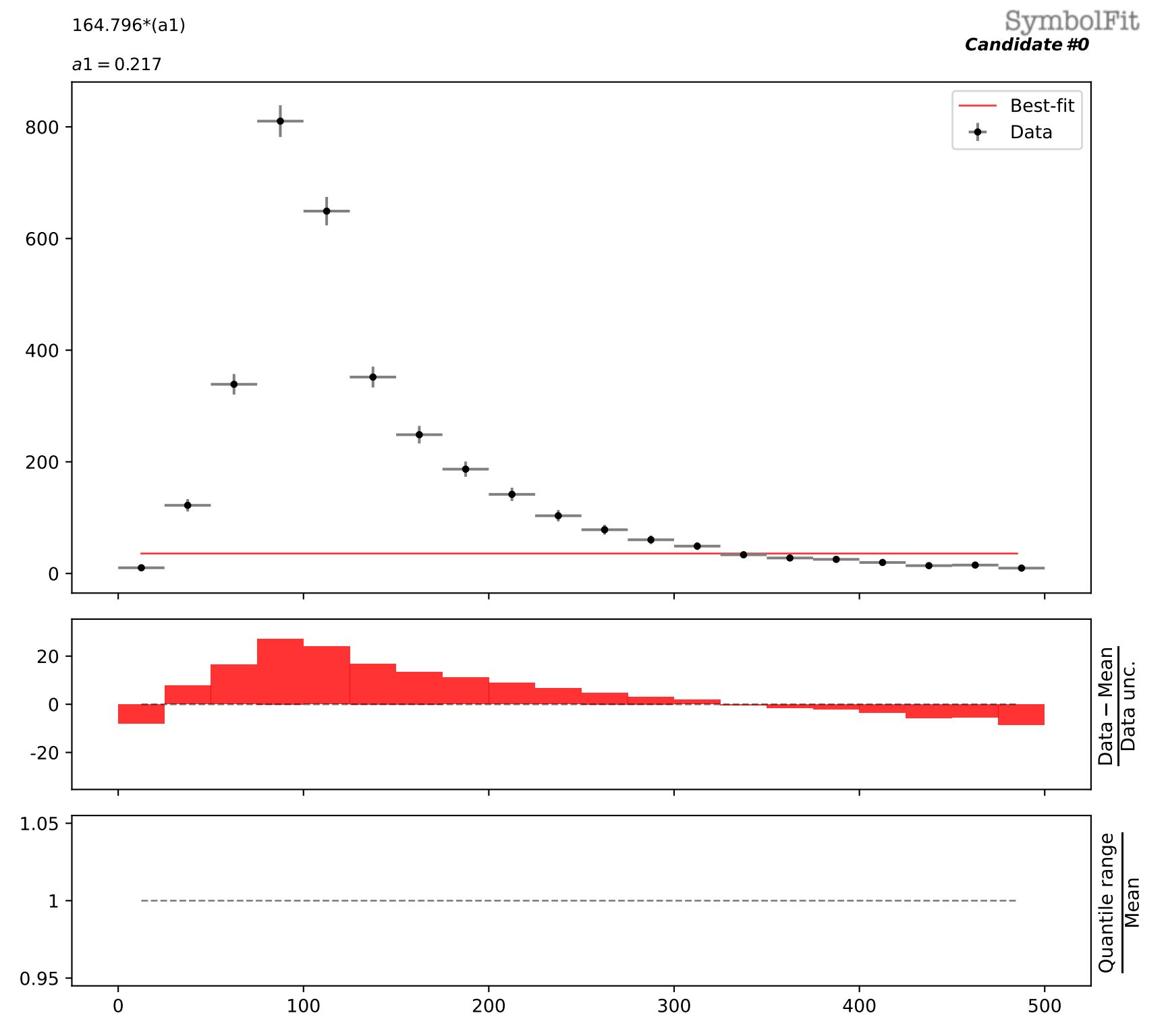
Candidate function #2


164.796*(a1)
a1 = 0.207
SymbolFit
Candidate #2
Best-fit
Data
800
600
400
200
0
20
0
-20
1.05
1
0.95
0
100
200
300
400
500
Data − Mean / Data unc.
Quantile range / Mean

Candidate function #1


164.796*(a1)
a1 = 0.214
SymbolFit
Candidate #1
Best-fit
Data
800
600
400
200
0
20
0
-20
Data − Mean / Data unc.
1.05
1
0.95
Quantile range / Mean
0
100
200
300
400
500

Candidate function #0


164.796*(a1)
a1 = 0.217
SymbolFit
Candidate #0
Best-fit
Data
800
600
400
200
0
20
0
-20
1.05
1
0.95
0
100
200
300
400
500
Data − Mean / Data unc.
Quantile range / Mean