Candidate function #45

SymbolFit

164.796*(a5 + (-a1*(a6 + gauss(a4))*tanh(((x0 - 12.5) * 0.00210526)) - a1*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + 4*((x0 - 12.5) * 0.00210526))) + a7*((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)))

$a1 = -4.97576^{+0.0705(1.42\%)}_{-0.0705(1.42\%)}$, $a2 = -4.62494^{+0.025(0.541\%)}_{-0.025(0.541\%)}$,

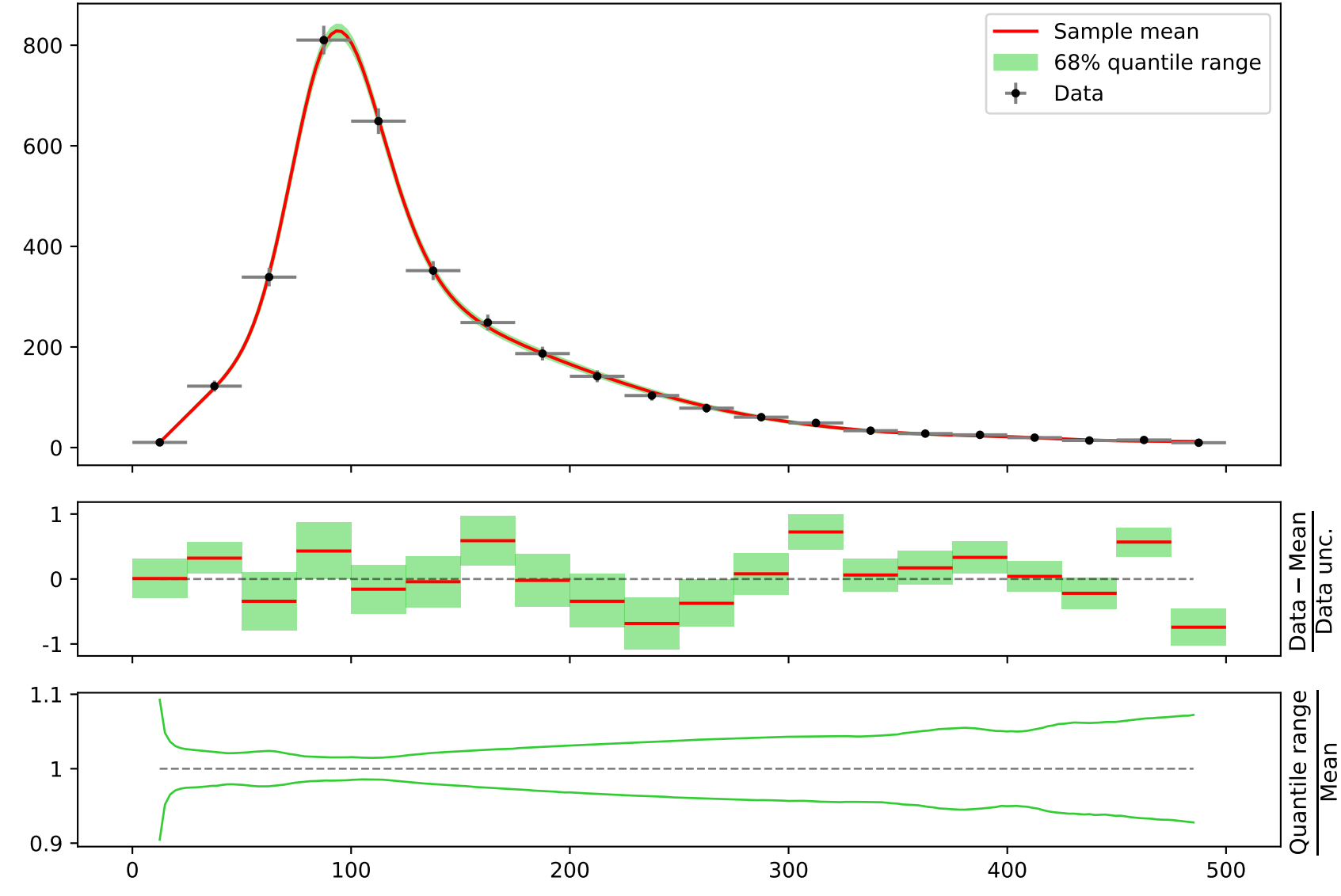
$a3 = -0.711467^{+0.00394(0.554\%)}_{-0.00394(0.554\%)}$, $a4 = -0.00625$,

$a5 = 0.0620311^{+0.00502(8.09\%)}_{-0.00502(8.09\%)}$, $a6 = 0.892$,

$a7 = 3.12956^{+0.289(9.23\%)}_{-0.289(9.23\%)}$, $a8 = 5.0$

Candidate #45

Ensemble of functions generated by sampling parameters



Candidate function #44

SymbolFit

164.796*(a4*gauss(a5) + a6 + (a7*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + 4*((x0 - 12.5) * 0.00210526))) + a8*tanh(((x0 - 12.5) * 0.00210526)))*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)))

$a1 = -4.95995^{+0.0792(1.6\%)}_{-0.0792(1.6\%)}$, $a2 = -4.60915^{+0.026(0.564\%)}_{-0.026(0.564\%)}$,

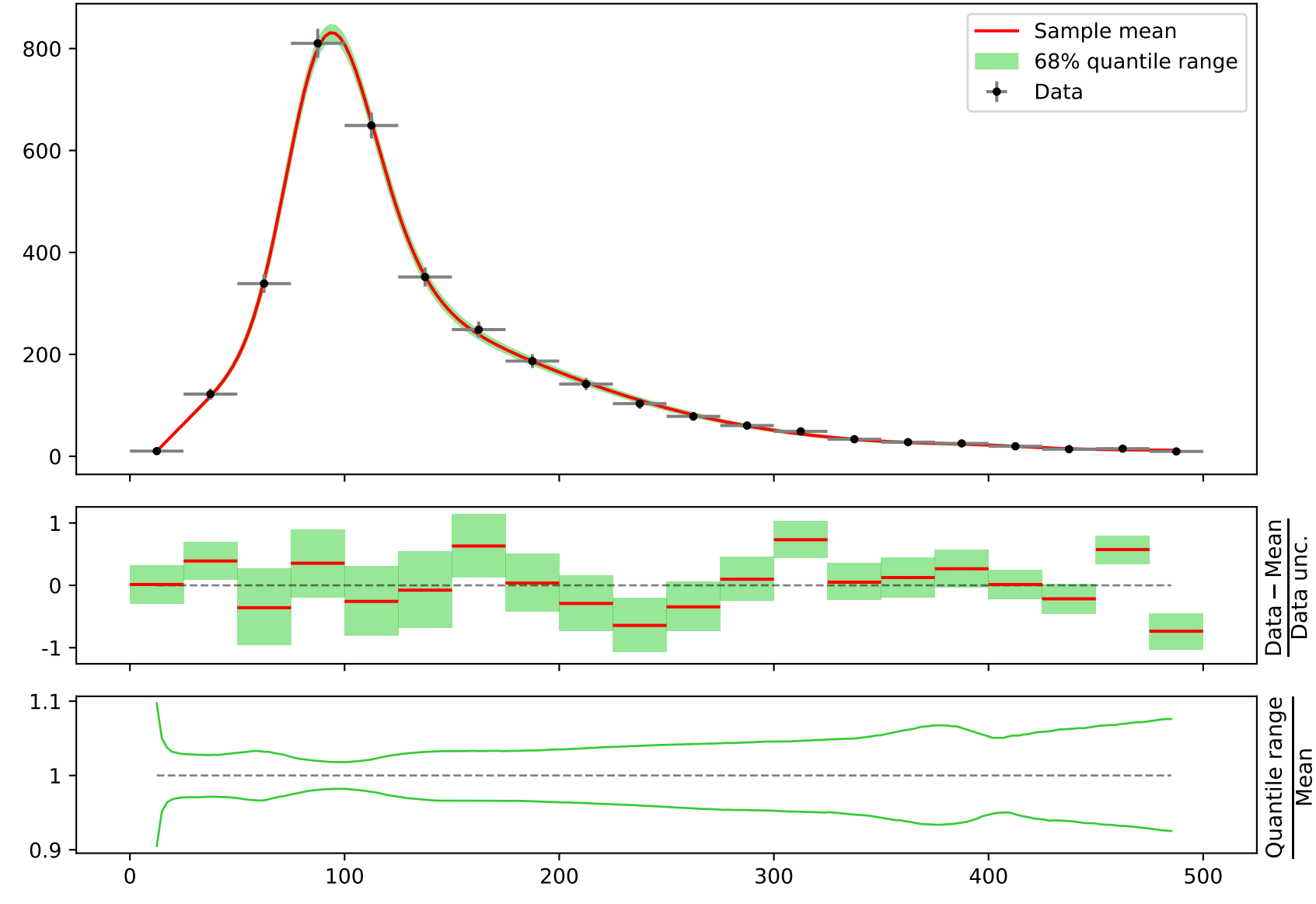
$a3 = -0.711607^{+0.00412(0.579\%)}_{-0.00412(0.579\%)}$, $a4 = -0.233$,

$a5 = -0.00625$, $a6 = 0.294763^{+0.00518(1.76\%)}_{-0.00518(1.76\%)}$,

$a7 = 4.99355^{+0.111(2.22\%)}_{-0.111(2.22\%)}$, $a8 = 12.4493^{+0.379(3.04\%)}_{-0.379(3.04\%)}$

Candidate #44

Ensemble of functions generated by sampling parameters



Candidate function #43

SymbolFit

164.796*(a5 + (a9*((x0 - 12.5) * 0.00210526) + a9*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a4 + 4*((x0 - 12.5) * 0.00210526))) + a9*tanh(a8*((x0 - 12.5) * 0.00210526)))*gauss(a7*((x0 - 12.5) * 0.00210526) + ((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526))) - gauss(a3)*tanh(a6*((x0 - 12.5) * 0.00210526)))

$a1 = -4.96772^{+0.079(1.59\%)}_{-0.079(1.59\%)}$, $a2 = -4.61$,

$a3 = -4.6$, $a4 = -0.711473^{+0.00408(0.573\%)}_{-0.00408(0.573\%)}$,

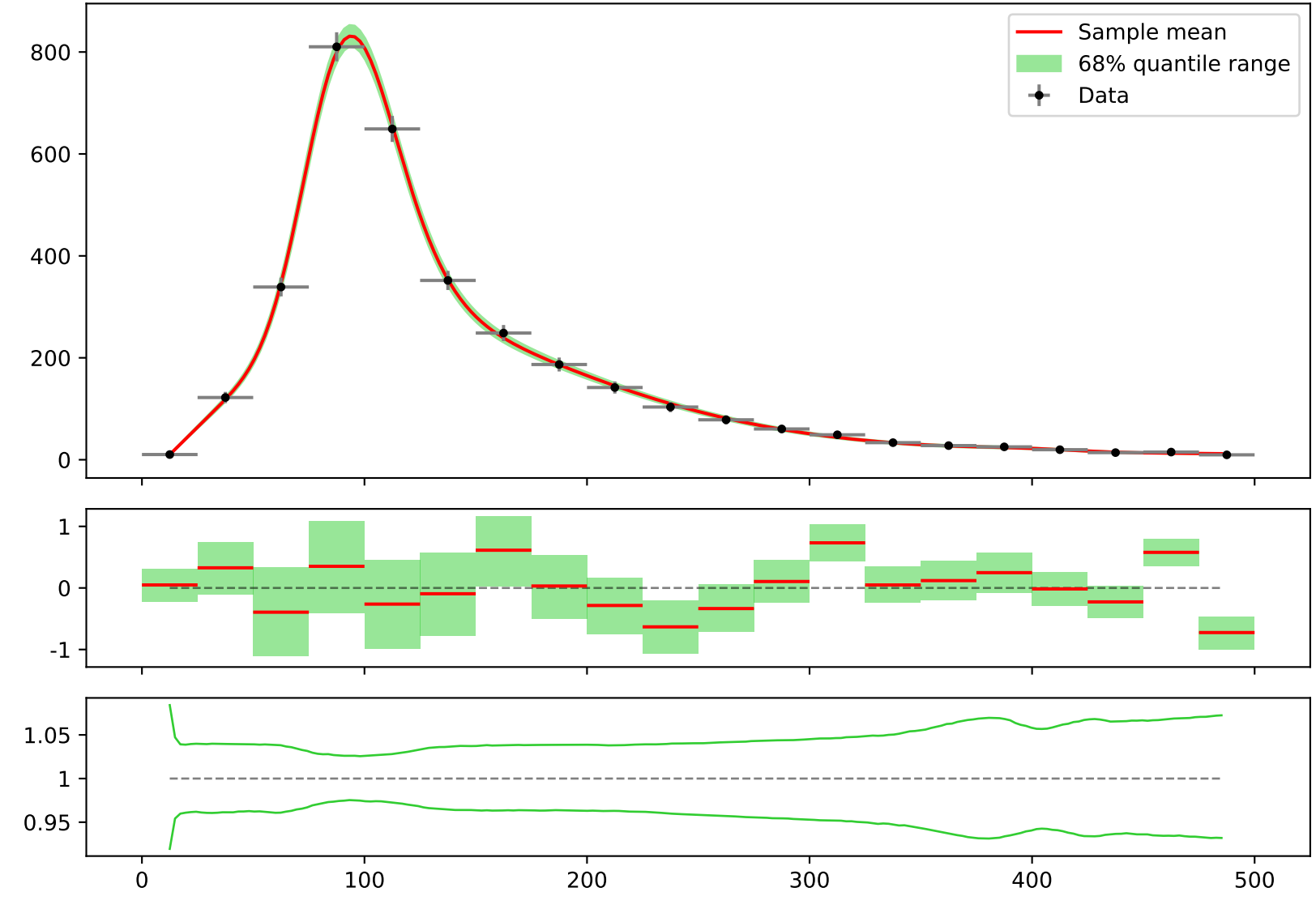
$a5 = 0.0610976^{+0.0051(8.35\%)}_{-0.0051(8.35\%)}$, $a6 = 0.277$,

$a7 = 1.0093^{+0.0213(2.11\%)}_{-0.0213(2.11\%)}$, $a8 = 1.52559^{+0.12(7.87\%)}_{-0.12(7.87\%)}$,

$a9 = 4.96973^{+0.119(2.39\%)}_{-0.119(2.39\%)}$

Candidate #43

Ensemble of functions generated by sampling parameters



Candidate function #42

164.796*(a5*gauss(a3) + a6 + (a8*((x0 - 12.5) * 0.00210526) + a8*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a4 + 4*((x0 - 12.5) * 0.00210526))) + a8*tanh(a7*((x0 - 12.5) * 0.00210526)))*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)))

$a1 = -4.96772^{+0.079(1.59\%)}_{-0.079(1.59\%)}$, $a2 = -4.6007^{+0.0213(0.463\%)}_{-0.0213(0.463\%)}$,

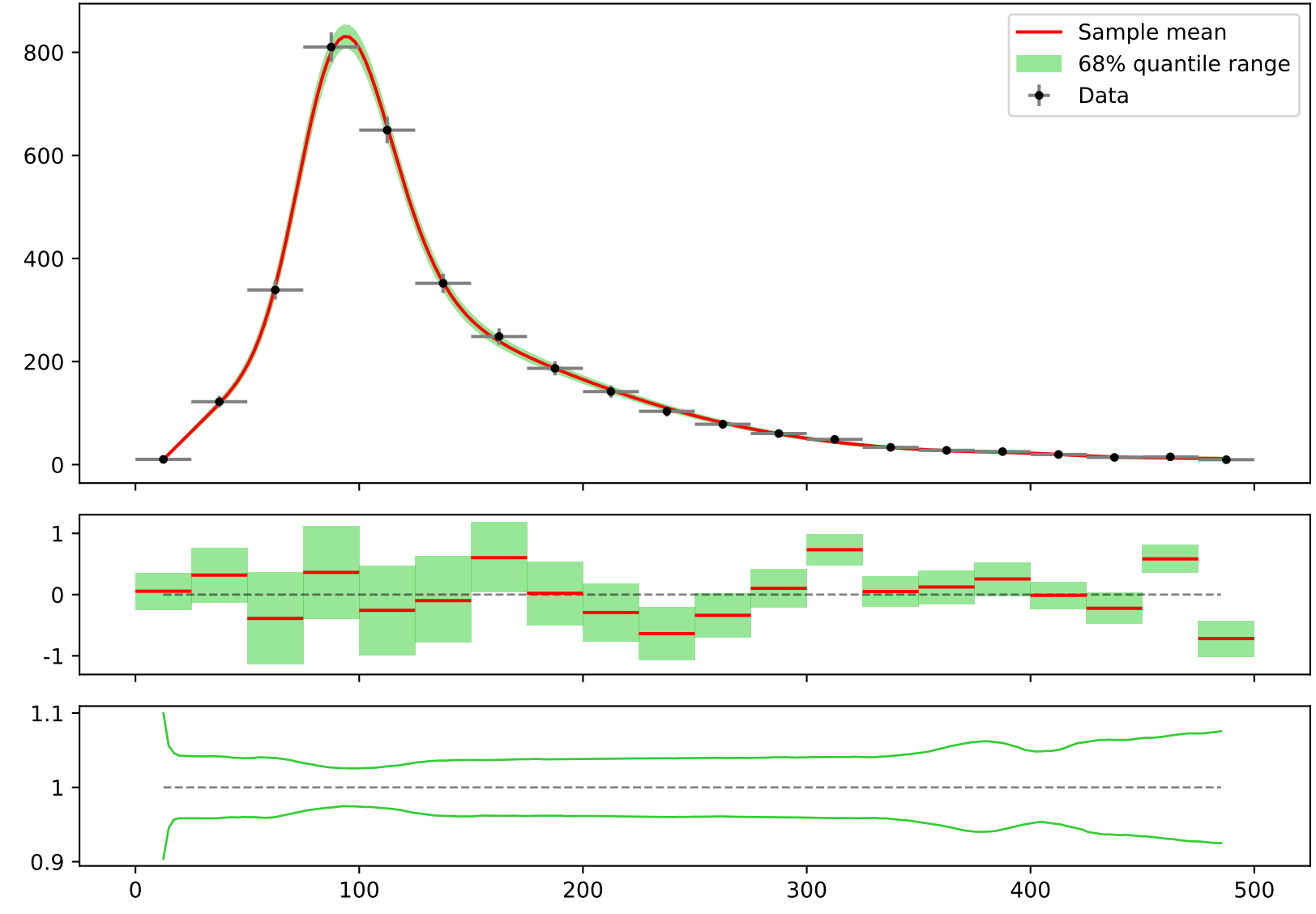
$a3 = -4.6$, $a4 = -0.711473^{+0.00408(0.573\%)}_{-0.00408(0.573\%)}$,

$a5 = -0.27$, $a6 = 0.0610976^{+0.0051(8.35\%)}_{-0.0051(8.35\%)}$,

$a7 = 1.52559^{+0.12(7.87\%)}_{-0.12(7.87\%)}$, $a8 = 4.96973^{+0.119(2.39\%)}_{-0.119(2.39\%)}$

Candidate #42

Ensemble of functions generated by sampling parameters



Candidate function #41

SymbolFit

164.796*(a4*((x0 - 12.5) * 0.00210526) + a5 + (a6*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + 4*((x0 - 12.5) * 0.00210526))) + a7*tanh(((x0 - 12.5) * 0.00210526)))*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)))

$a1 = -4.95784^{+0.0781(1.58\%)}_{-0.0781(1.58\%)}$, $a2 = -4.60464^{+0.0258(0.56\%)}_{-0.0258(0.56\%)}$,

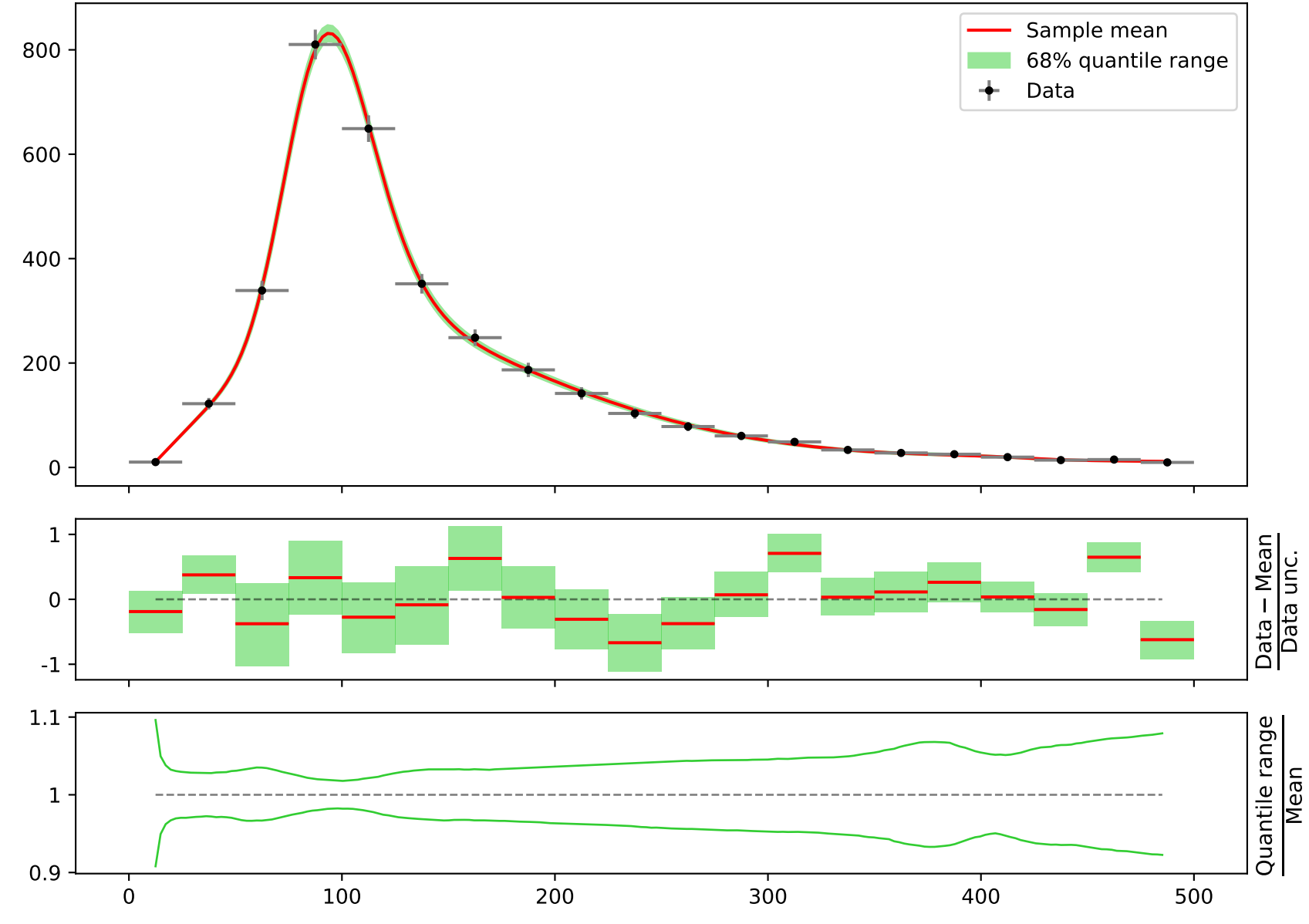
$a3 = -0.711589^{+0.00409(0.575\%)}_{-0.00409(0.575\%)}$, $a4 = -0.00624$,

$a5 = 0.0656832^{+0.00516(7.86\%)}_{-0.00516(7.86\%)}$, $a6 = 4.99792^{+0.11(2.2\%)}_{-0.11(2.2\%)}$,

$a7 = 12.3703^{+0.375(3.03\%)}_{-0.375(3.03\%)}$

Candidate #41

Ensemble of functions generated by sampling parameters



Candidate function #40

SymbolFit

164.796*(a4 + (a5*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + 4*((x0 - 12.5) * 0.00210526))) + a6*((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)))

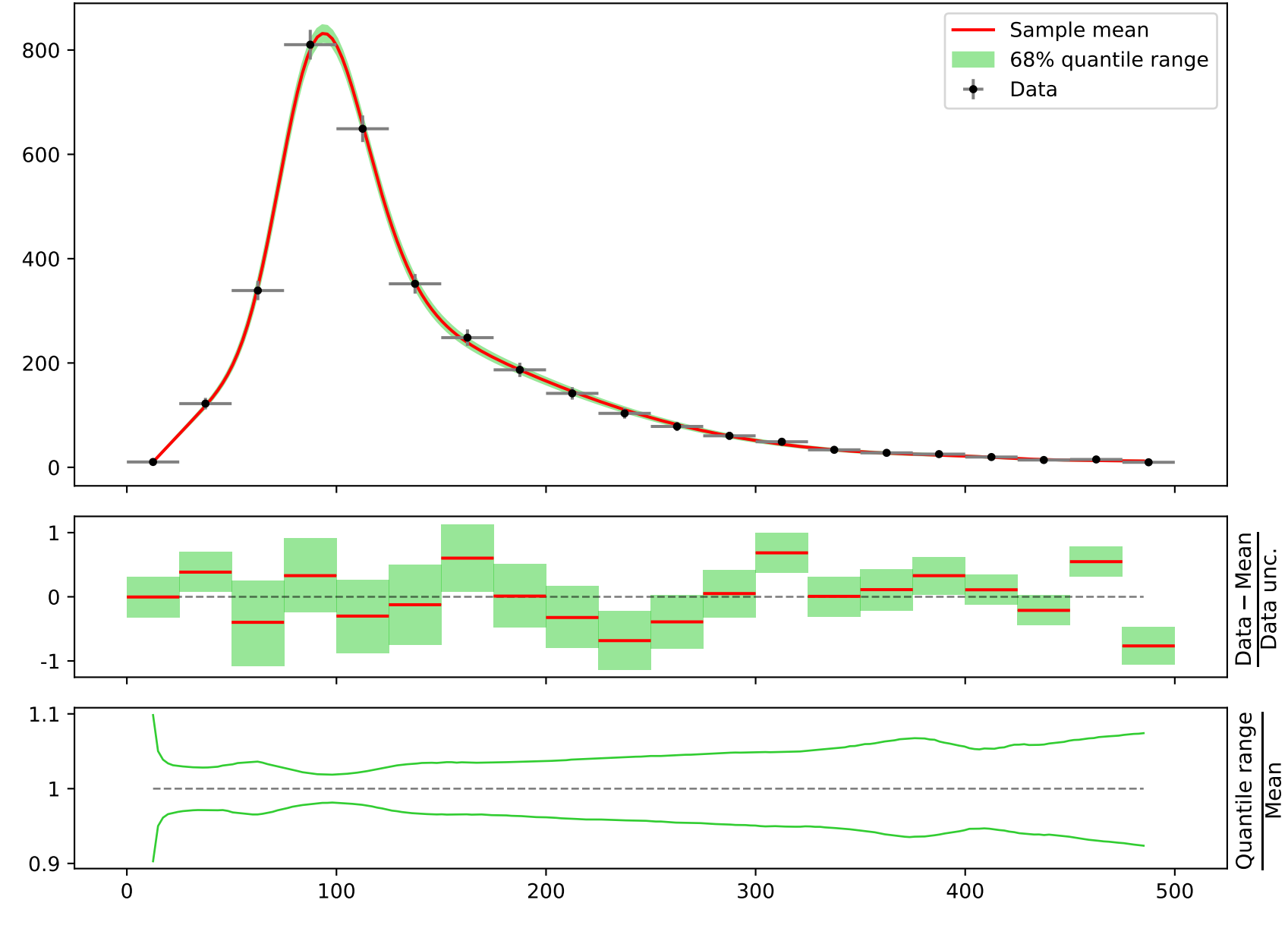
$a1 = -4.95461^{+0.0845(1.71\%)}_{-0.0845(1.71\%)}$, $a2 = -4.65717^{+0.0264(0.567\%)}_{-0.0264(0.567\%)}$,

$a3 = -0.712598^{+0.00419(0.588\%)}_{-0.00419(0.588\%)}$, $a4 = 0.0622136^{+0.00524(8.42\%)}_{-0.00524(8.42\%)}$,

$a5 = 5.05339^{+0.114(2.26\%)}_{-0.114(2.26\%)}$, $a6 = 12.422^{+0.395(3.18\%)}_{-0.395(3.18\%)}$

Candidate #40

Ensemble of functions generated by sampling parameters



Candidate function #39

164.796*(a4 + (a5*gauss((a1 + 6*((x0 - 12.5) * 0.00210526))*(a3 + 4*((x0 - 12.5) * 0.00210526))) + a6*((x0 - 12.5) * 0.00210526))*gauss(((x0 - 12.5) * 0.00210526)*(a2 + ((x0 - 12.5) * 0.00210526)) + ((x0 - 12.5) * 0.00210526)))

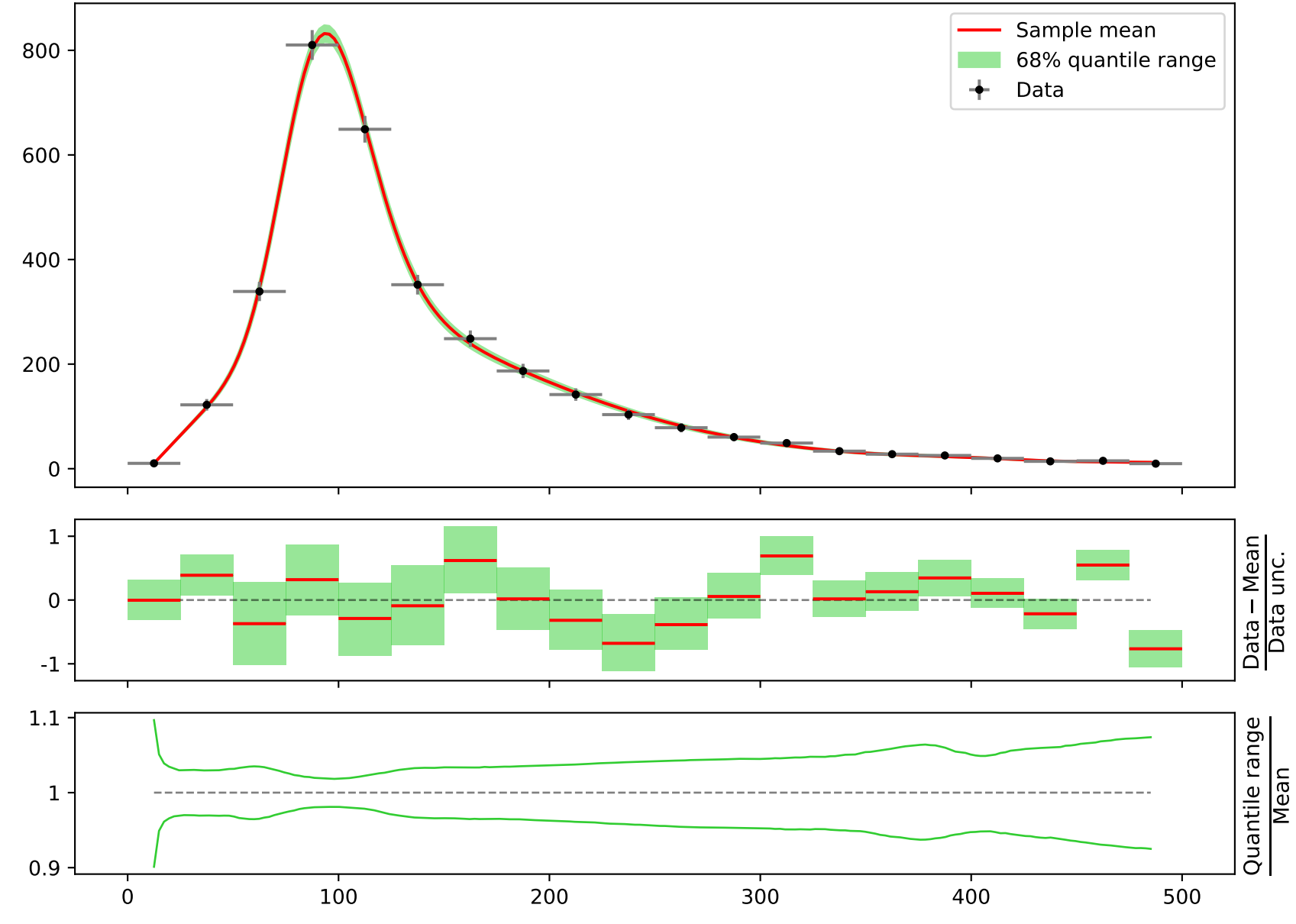
$a1 = -4.95461^{+0.0845(1.71\%)}_{-0.0845(1.71\%)}$, $a2 = -4.65717^{+0.0264(0.567\%)}_{-0.0264(0.567\%)}$,

$a3 = -0.712598^{+0.00419(0.588\%)}_{-0.00419(0.588\%)}$, $a4 = 0.0622136^{+0.00524(8.42\%)}_{-0.00524(8.42\%)}$,

$a5 = 5.05339^{+0.114(2.26\%)}_{-0.114(2.26\%)}$, $a6 = 12.422^{+0.395(3.18\%)}_{-0.395(3.18\%)}$

Candidate #39

Ensemble of functions generated by sampling parameters



Candidate function #38

SymbolFit

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

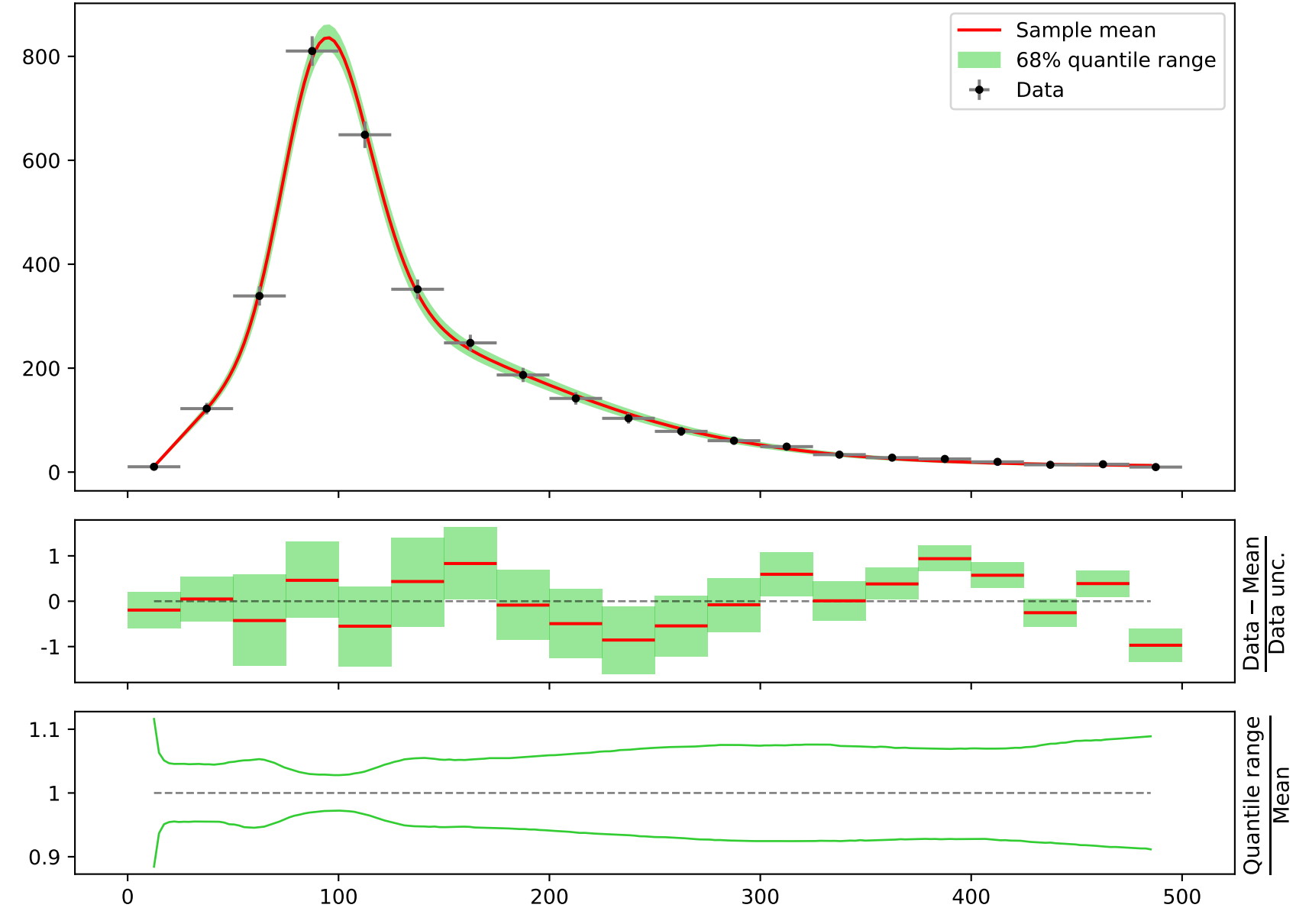
$a1 = -4.66175^{+0.0419(0.899\%)}_{-0.0419(0.899\%)}$, $a2 = -4.69828^{+0.15(3.19\%)}_{-0.15(3.19\%)}$,

$a3 = -0.718501^{+0.00574(0.799\%)}_{-0.00574(0.799\%)}$, $a4 = 0.0662263^{+0.00695(10.5\%)}_{-0.00695(10.5\%)}$,

$a5 = 5.07536^{+0.16(3.15\%)}_{-0.16(3.15\%)}$, $a6 = 12.6624^{+0.634(5.01\%)}_{-0.634(5.01\%)}$

Candidate #38

Ensemble of functions generated by sampling parameters



Candidate function #37

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

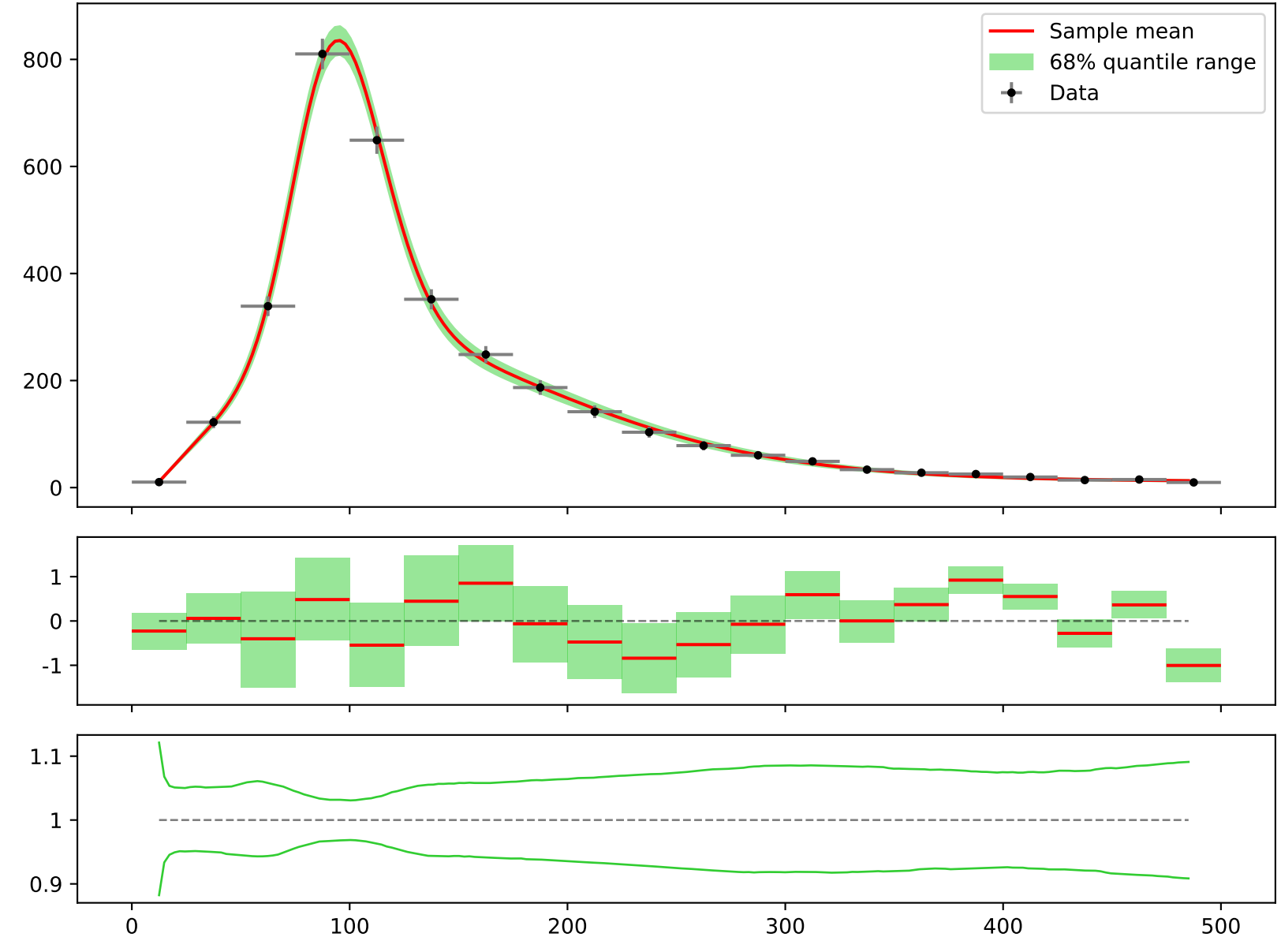
$a1 = -4.6423^{+0.043(0.926\%)}_{-0.043(0.926\%)}$, $a2 = -4.70026^{+0.15(3.19\%)}_{-0.15(3.19\%)}$,

$a3 = -0.718113^{+0.00573(0.798\%)}_{-0.00573(0.798\%)}$, $a4 = 0.0661984^{+0.00695(10.5\%)}_{-0.00695(10.5\%)}$,

$a5 = 5.05312^{+0.158(3.13\%)}_{-0.158(3.13\%)}$, $a6 = 7.60955^{+0.679(8.92\%)}_{-0.679(8.92\%)}$

Candidate #37

Ensemble of functions generated by sampling parameters



Candidate function #36

SymbolFit

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

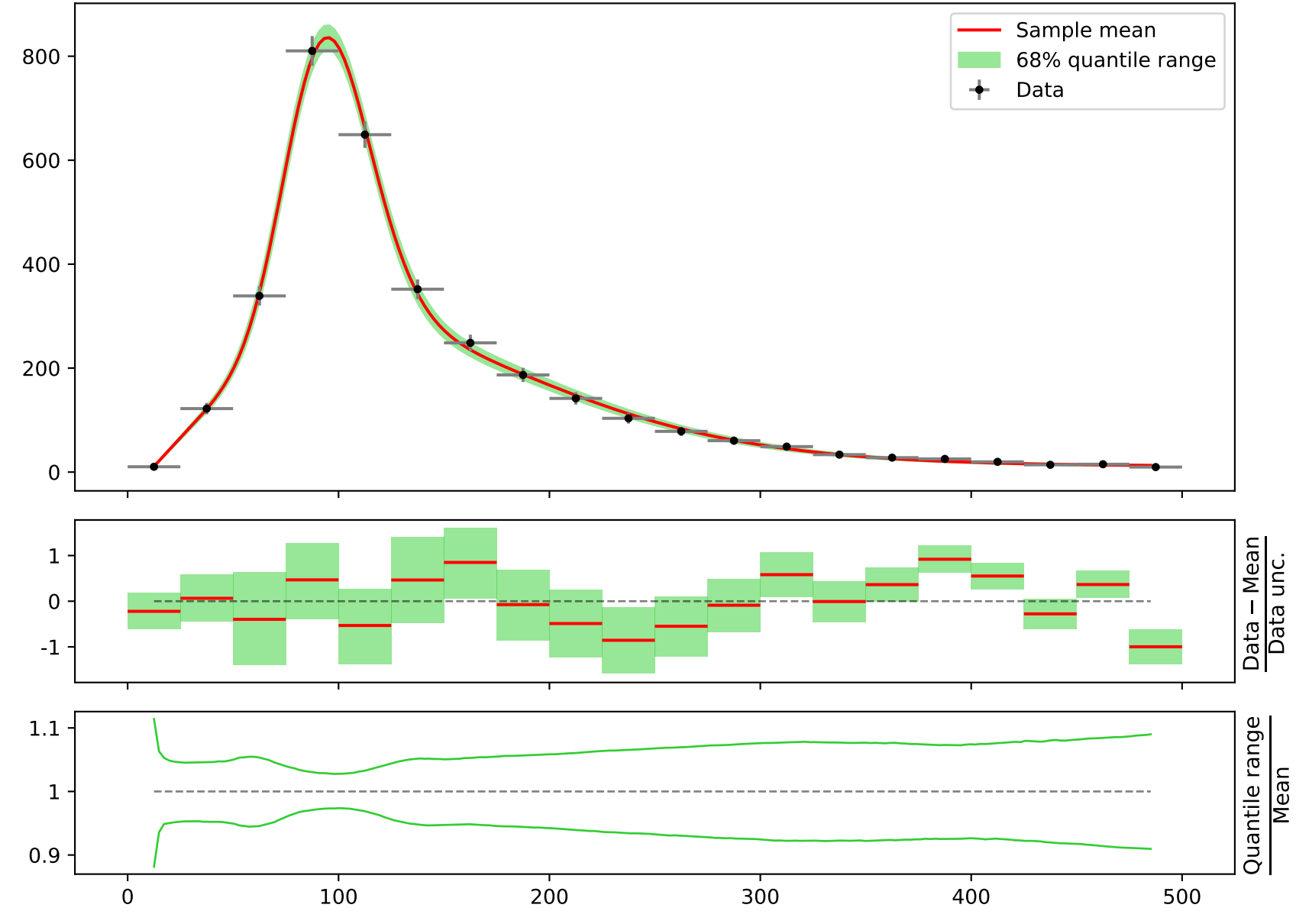
$a1 = -4.66175^{+0.0419(0.899\%)}_{-0.0419(0.899\%)}$, $a2 = -4.69828^{+0.15(3.19\%)}_{-0.15(3.19\%)}$,

$a3 = -0.718501^{+0.00574(0.799\%)}_{-0.00574(0.799\%)}$, $a4 = 0.0662263^{+0.00695(10.5\%)}_{-0.00695(10.5\%)}$,

$a5 = 5.07536^{+0.16(3.15\%)}_{-0.16(3.15\%)}$, $a6 = 12.6624^{+0.634(5.01\%)}_{-0.634(5.01\%)}$

Candidate #36

Ensemble of functions generated by sampling parameters



Candidate function #35

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

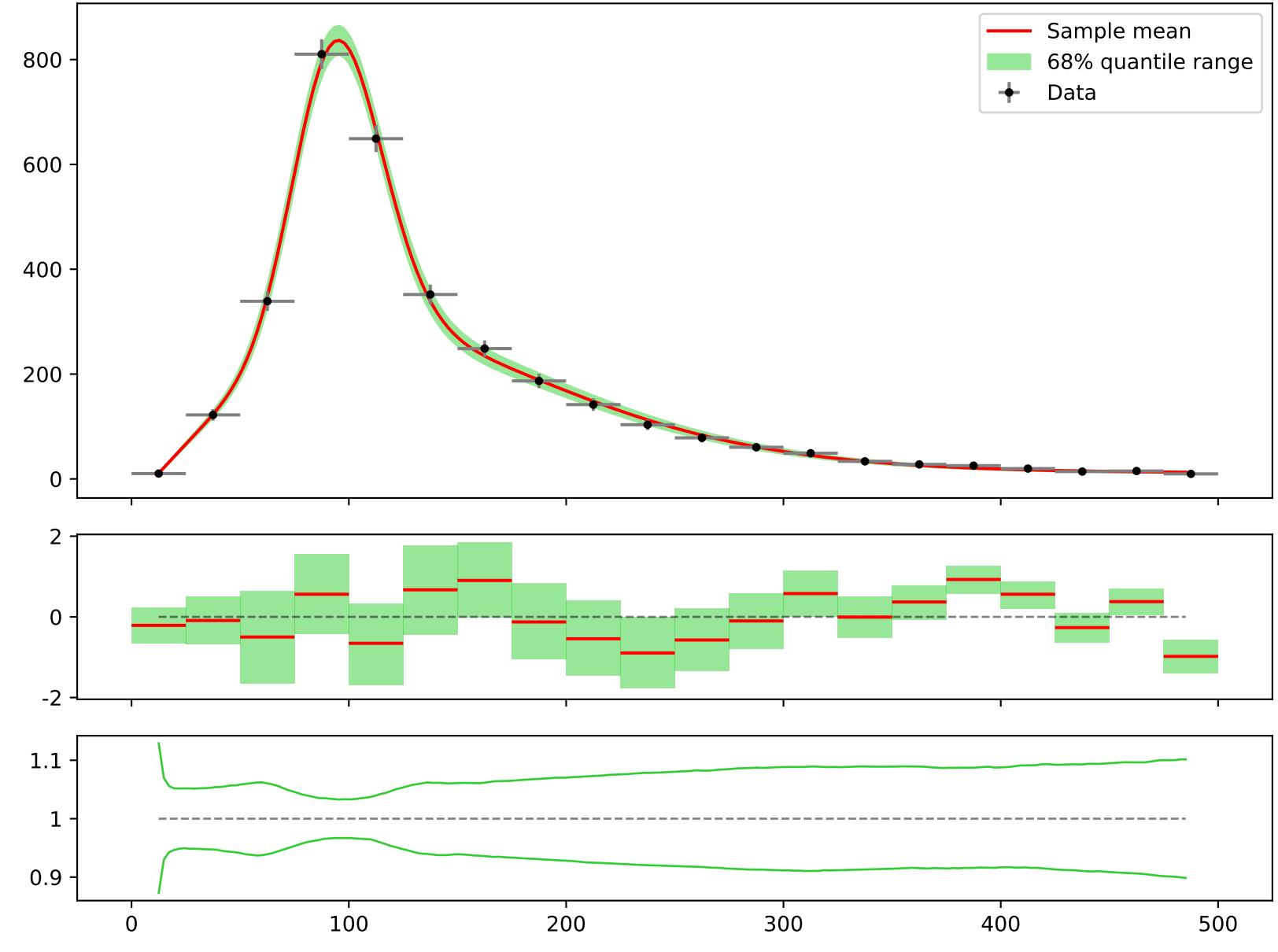
$a1 = -4.64537^{+0.0459(0.988\%)}_{-0.0459(0.988\%)}$, $a2 = -4.5576^{+0.162(3.55\%)}_{-0.162(3.55\%)}$,

$a3 = -0.721054^{+0.00617(0.856\%)}_{-0.00617(0.856\%)}$, $a4 = 0.0661102^{+0.00744(11.3\%)}_{-0.00744(11.3\%)}$,

$a5 = 5.06177^{+0.17(3.36\%)}_{-0.17(3.36\%)}$, $a6 = 7.69868^{+0.721(9.37\%)}_{-0.721(9.37\%)}$

Candidate #35

Ensemble of functions generated by sampling parameters



Candidate function #34

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

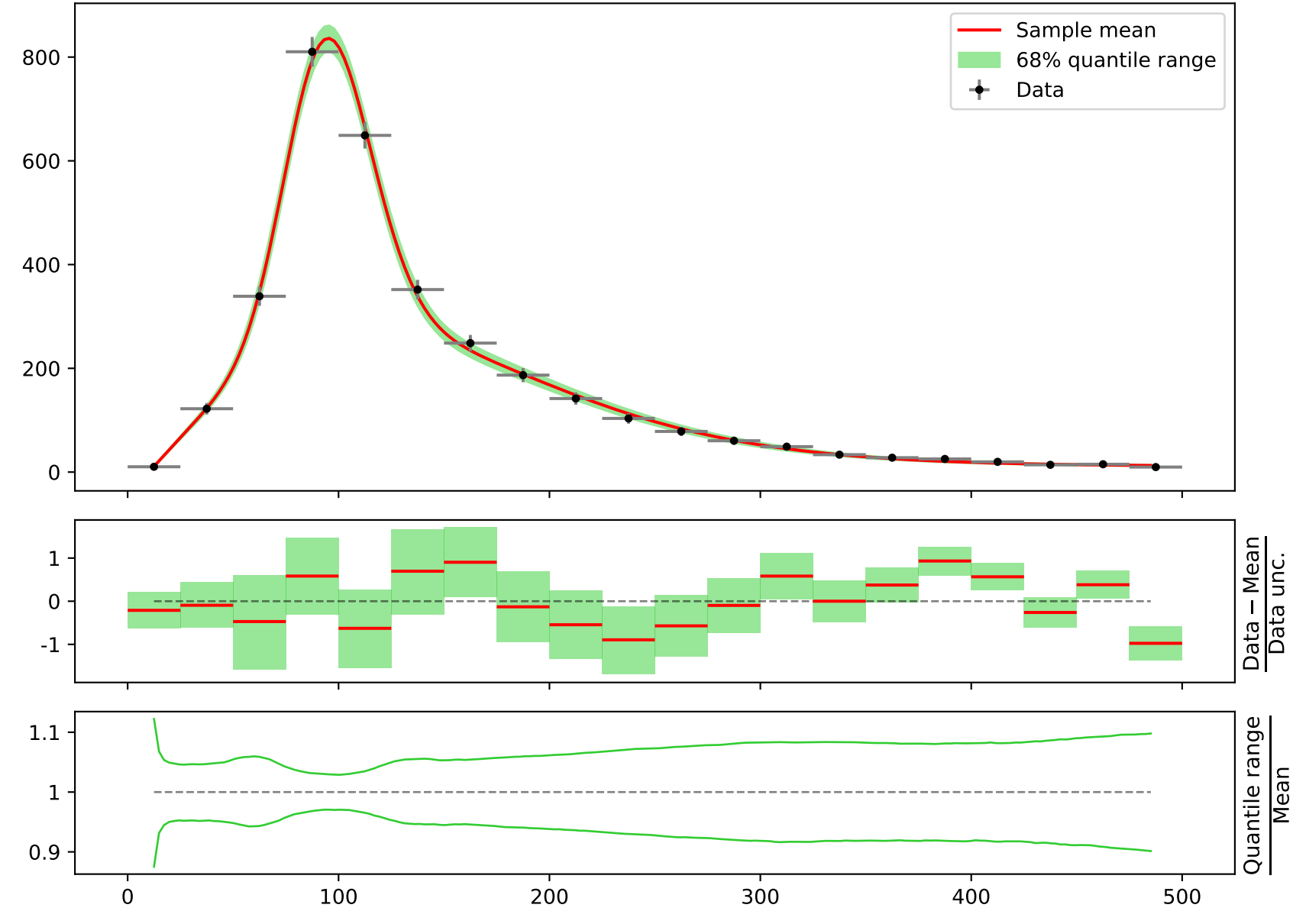
$a1 = -4.6647^{+0.0447(0.958\%)}_{-0.0447(0.958\%)}$, $a2 = -4.55592^{+0.163(3.58\%)}_{-0.163(3.58\%)}$,

$a3 = -0.721433^{+0.00619(0.858\%)}_{-0.00619(0.858\%)}$, $a4 = 0.0661392^{+0.00744(11.2\%)}_{-0.00744(11.2\%)}$,

$a5 = 5.0841^{+0.172(3.38\%)}_{-0.172(3.38\%)}$, $a6 = 12.7605^{+0.674(5.28\%)}_{-0.674(5.28\%)}$

Candidate #34

Ensemble of functions generated by sampling parameters



Candidate function #33

SymbolFit

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

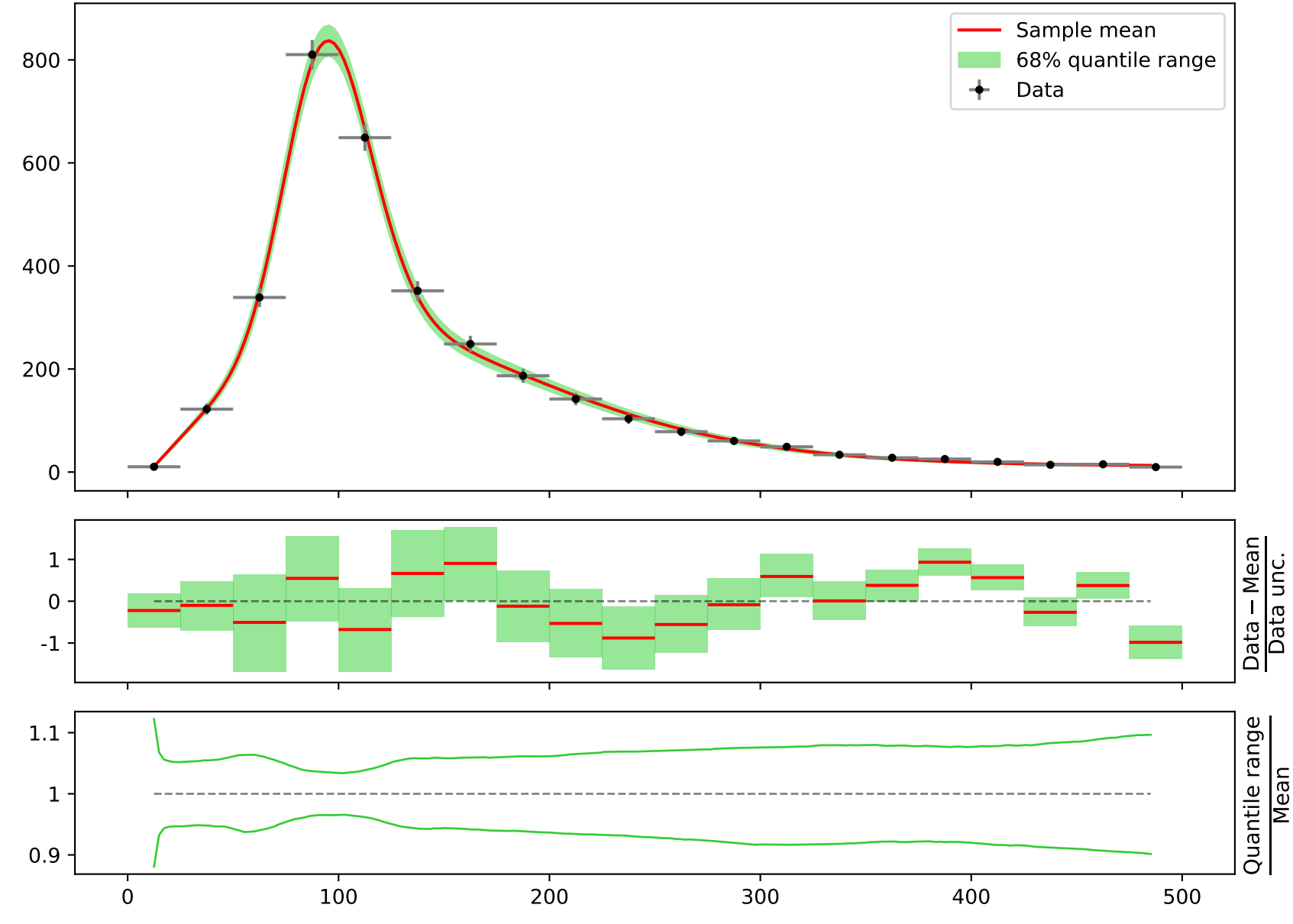
$a1 = -4.63483^{+0.0442(0.954\%)}_{-0.0442(0.954\%)}$, $a2 = -4.55823^{+0.163(3.58\%)}_{-0.163(3.58\%)}$,

$a3 = -0.720849^{+0.00617(0.856\%)}_{-0.00617(0.856\%)}$, $a4 = 0.0661267^{+0.00744(11.3\%)}_{-0.00744(11.3\%)}$,

$a5 = 5.04996^{+0.172(3.41\%)}_{-0.172(3.41\%)}$, $a6 = 7.70743^{+0.723(9.38\%)}_{-0.723(9.38\%)}$

Candidate #33

Ensemble of functions generated by sampling parameters



Candidate function #32

SymbolFit

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

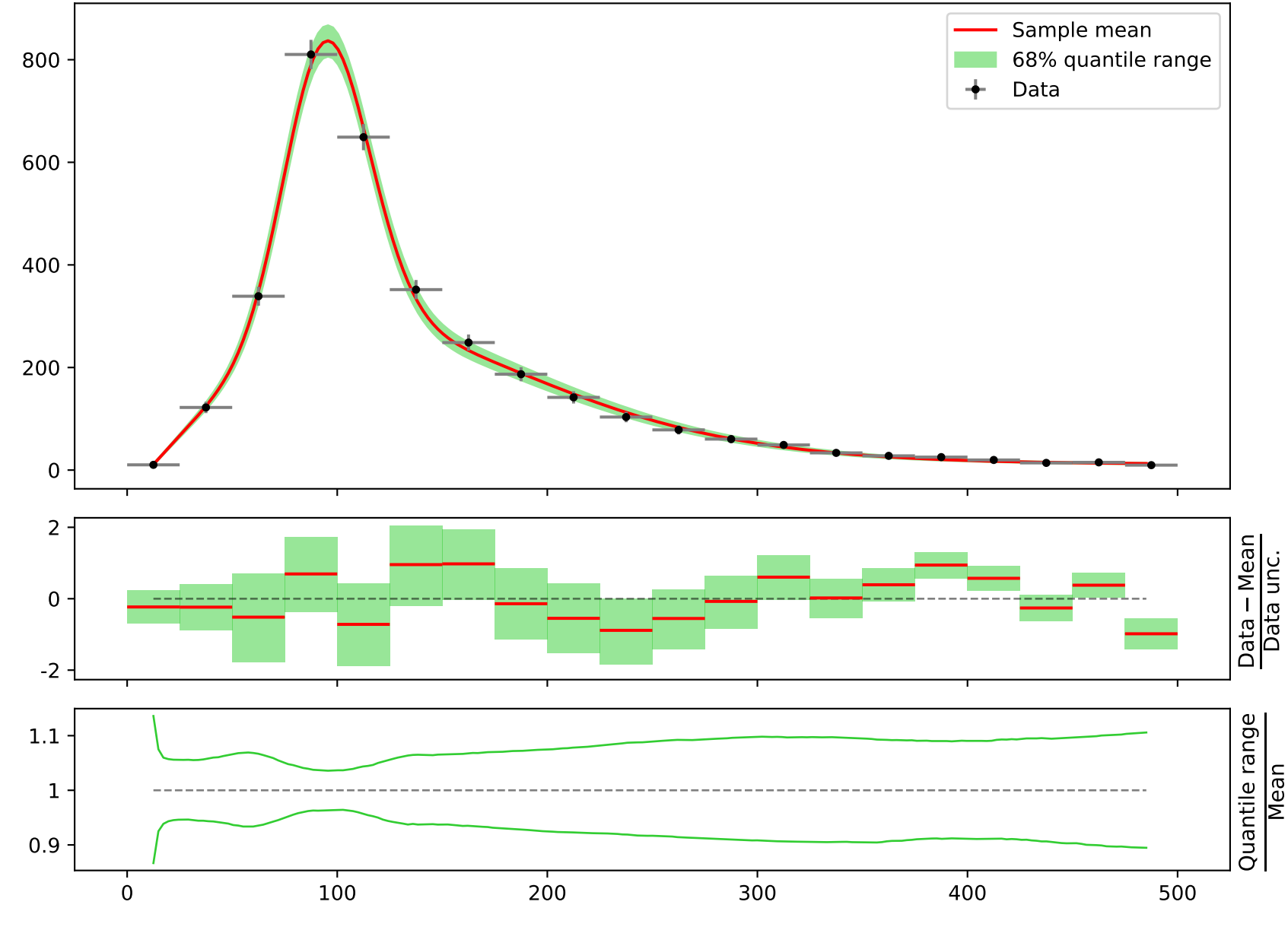
$a1 = -4.6488^{+0.0491(1.06\%)}_{-0.0491(1.06\%)}$, $a2 = -4.42418^{+0.177(4.0\%)}_{-0.177(4.0\%)}$,

$a3 = -0.72367^{+0.00665(0.919\%)}_{-0.00665(0.919\%)}$, $a4 = 0.0660551^{+0.00798(12.1\%)}_{-0.00798(12.1\%)}$,

$a5 = 5.07431^{+0.184(3.63\%)}_{-0.184(3.63\%)}$, $a6 = 7.78682^{+0.769(9.88\%)}_{-0.769(9.88\%)}$

Candidate #32

Ensemble of functions generated by sampling parameters



Candidate function #31

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

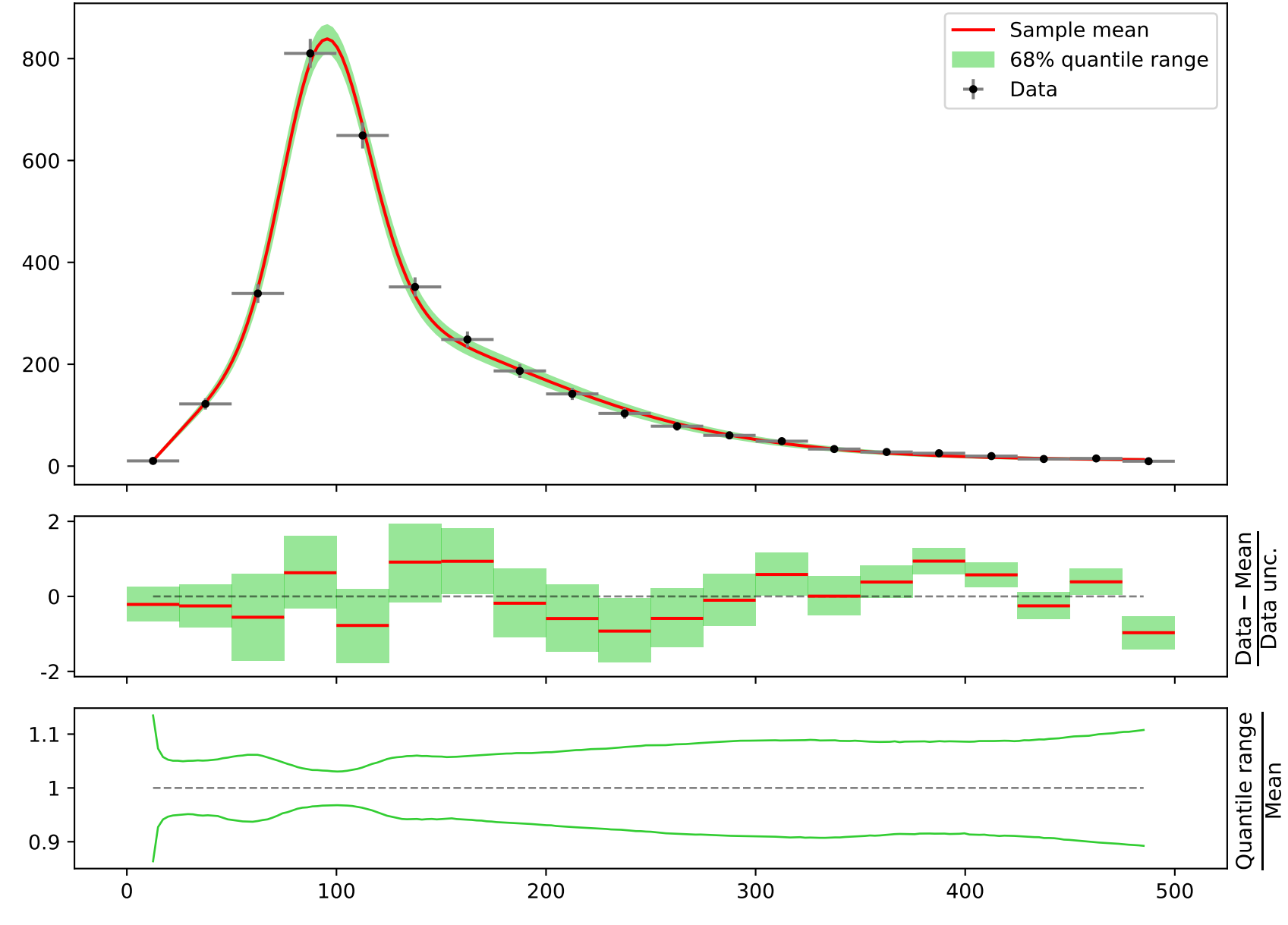
$a1 = -4.66801^{+0.0478(1.02\%)}_{-0.0478(1.02\%)}$, $a2 = -4.42272^{+0.178(4.02\%)}_{-0.178(4.02\%)}$,

$a3 = -0.724038^{+0.00667(0.921\%)}_{-0.00667(0.921\%)}$, $a4 = 0.0660845^{+0.00798(12.1\%)}_{-0.00798(12.1\%)}$,

$a5 = 5.09672^{+0.186(3.65\%)}_{-0.186(3.65\%)}$, $a6 = 12.8612^{+0.72(5.6\%)}_{-0.72(5.6\%)}$

Candidate #31

Ensemble of functions generated by sampling parameters



Candidate function #30

SymbolFit

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

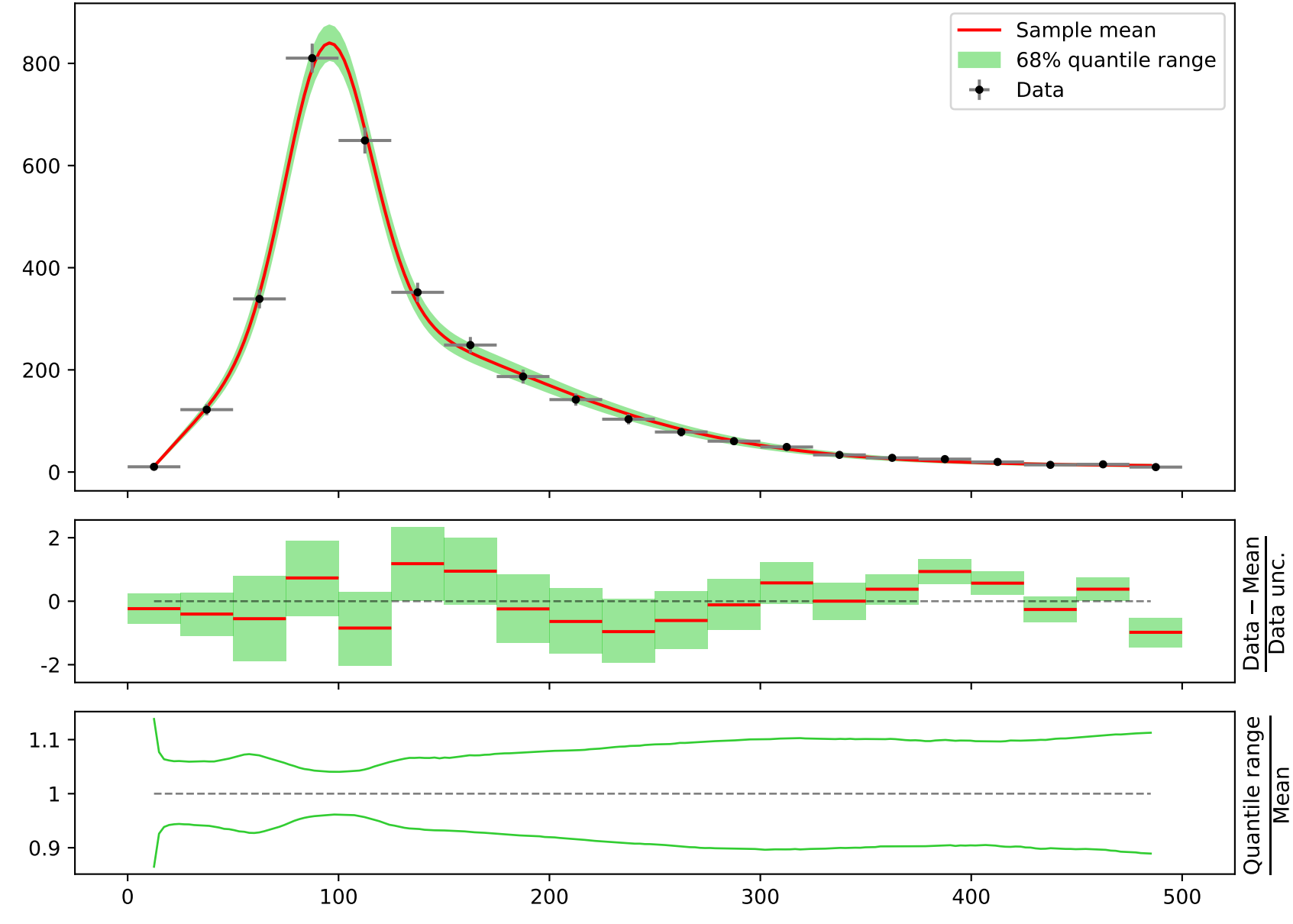
$a1 = -4.65264^{+0.0526(1.13\%)}_{-0.0526(1.13\%)}$, $a2 = -4.30031^{+0.194(4.51\%)}_{-0.194(4.51\%)}$,

$a3 = -0.725926^{+0.00715(0.985\%)}_{-0.00715(0.985\%)}$, $a4 = 0.0660326^{+0.00855(12.9\%)}_{-0.00855(12.9\%)}$,

$a5 = 5.09043^{+0.199(3.91\%)}_{-0.199(3.91\%)}$, $a6 = 7.8763^{+0.822(10.4\%)}_{-0.822(10.4\%)}$

Candidate #30

Ensemble of functions generated by sampling parameters



Candidate function #29

SymbolFit

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

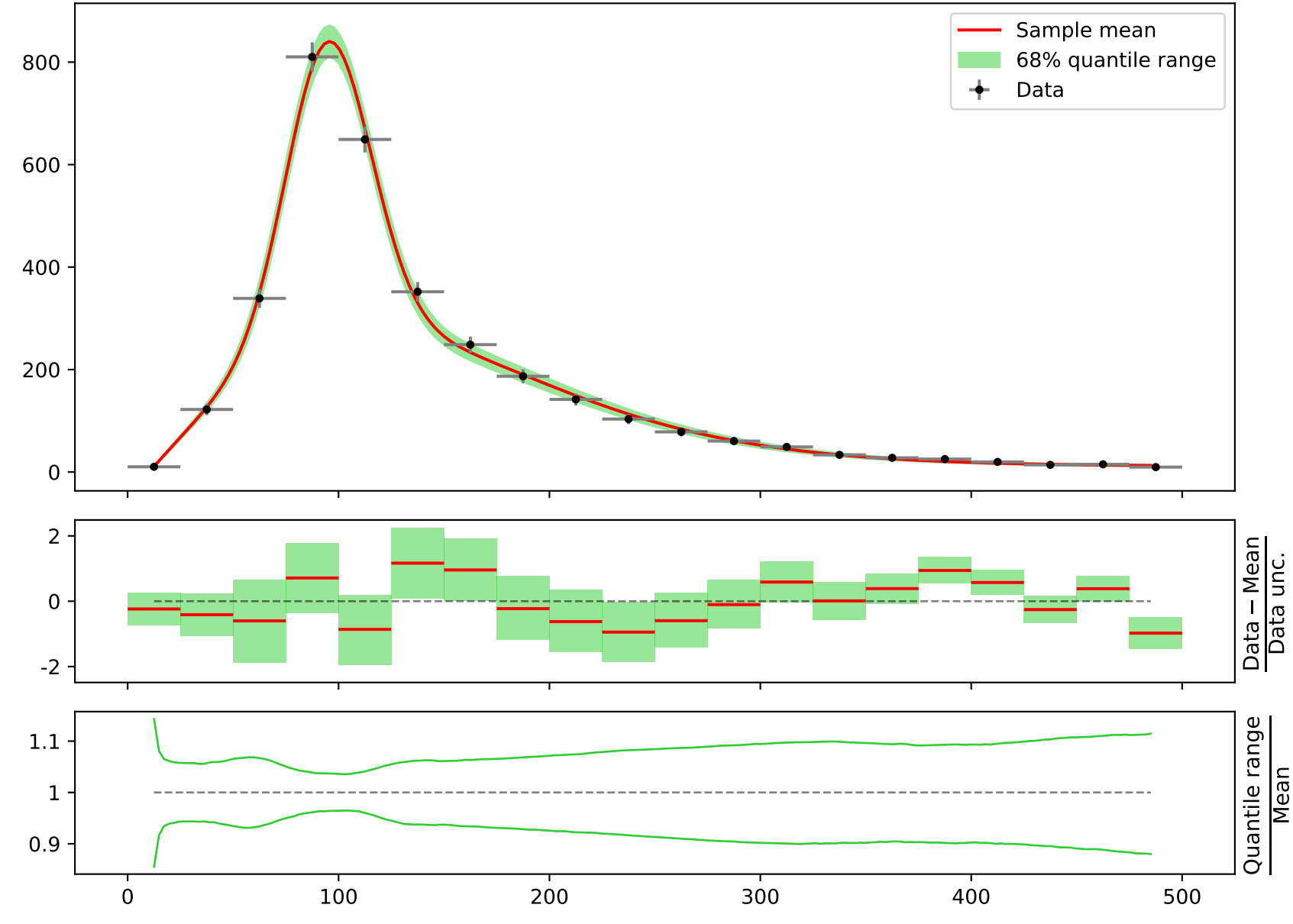
$a1 = -4.67173^{+0.0512(1.1\%)}_{-0.0512(1.1\%)}$, $a2 = -4.29905^{+0.194(4.51\%)}_{-0.194(4.51\%)}$,

$a3 = -0.726283^{+0.00717(0.987\%)}_{-0.00717(0.987\%)}$, $a4 = 0.0660625^{+0.00855(12.9\%)}_{-0.00855(12.9\%)}$,

$a5 = 5.11292^{+0.201(3.93\%)}_{-0.201(3.93\%)}$, $a6 = 12.9669^{+0.771(5.95\%)}_{-0.771(5.95\%)}$

Candidate #29

Ensemble of functions generated by sampling parameters



Candidate function #28

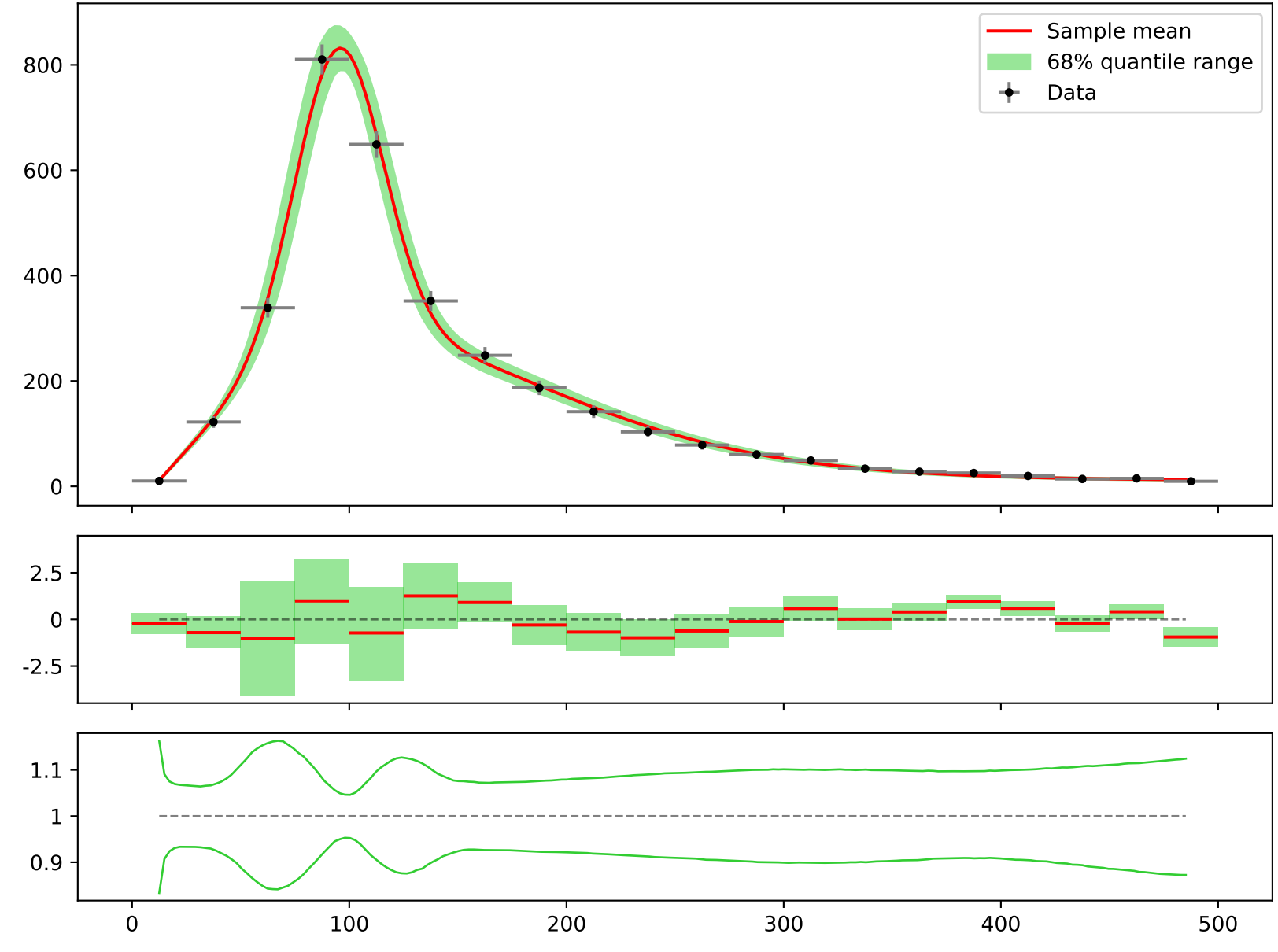
SymbolFit

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

$a1 = -16.7553^{+0.851(5.08\%)}_{-0.851(5.08\%)}$, $a2 = -4.64613^{+0.0543(1.17\%)}_{-0.0543(1.17\%)}$,
$a3 = 0.0660792^{+0.00914(13.8\%)}_{-0.00914(13.8\%)}$, $a4 = 3.04755^{+0.146(4.79\%)}_{-0.146(4.79\%)}$,
$a5 = 5.0977^{+0.217(4.26\%)}_{-0.217(4.26\%)}$, $a6 = 7.98382^{+0.881(11.0\%)}_{-0.881(11.0\%)}$

Candidate #28

Ensemble of functions generated by sampling parameters



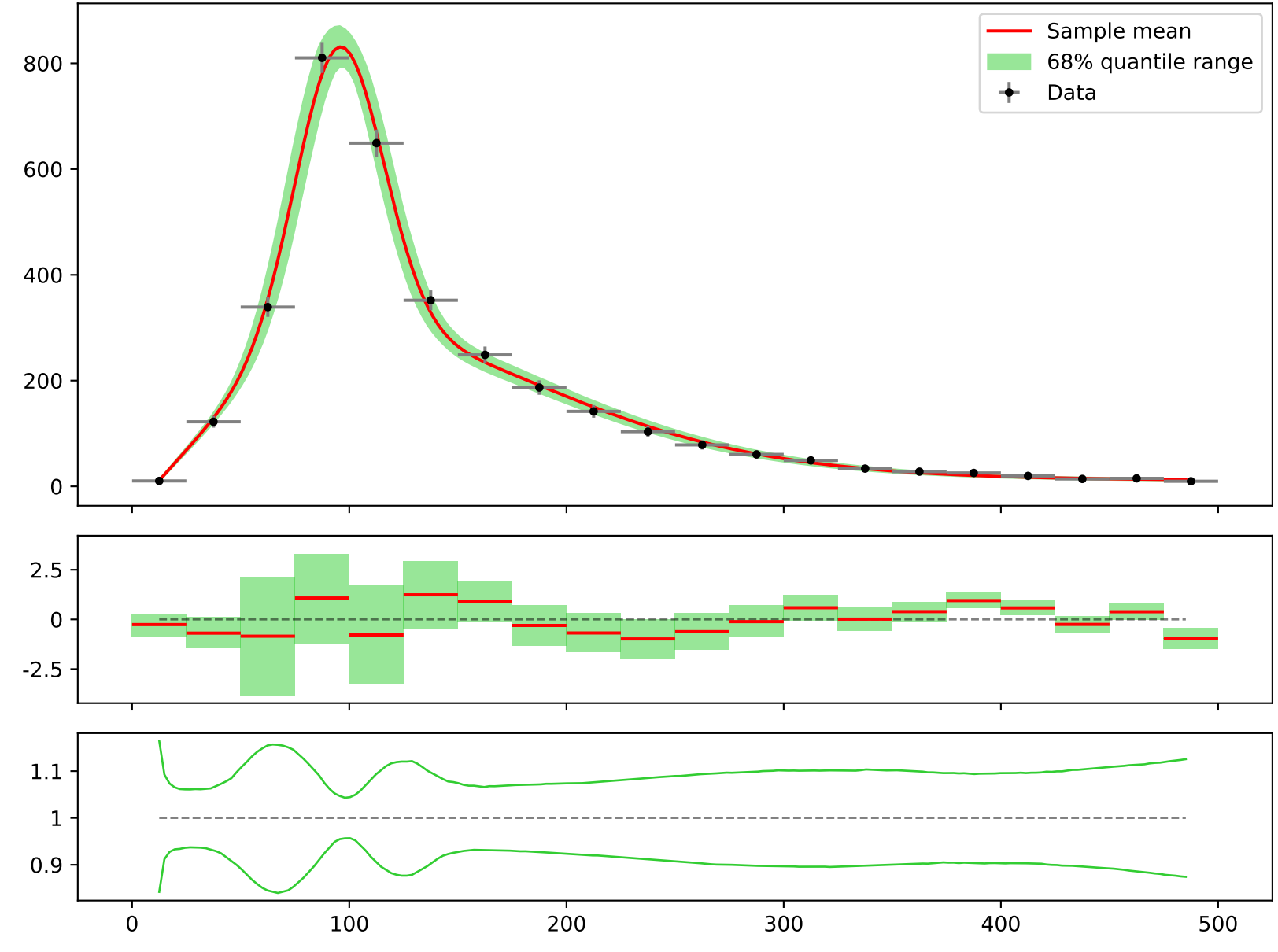
Candidate function #27

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

$a1 = -16.7497^{+0.851(5.08\%)}_{-0.851(5.08\%)}$, $a2 = -4.67621^{+0.0548(1.17\%)}_{-0.0548(1.17\%)}$,
$a3 = 0.0660926^{+0.00914(13.8\%)}_{-0.00914(13.8\%)}$, $a4 = 3.04882^{+0.146(4.79\%)}_{-0.146(4.79\%)}$,
$a5 = 5.13315^{+0.218(4.25\%)}_{-0.218(4.25\%)}$, $a6 = 13.0848^{+0.826(6.31\%)}_{-0.826(6.31\%)}$

Candidate #27

Ensemble of functions generated by sampling parameters



Candidate function #26

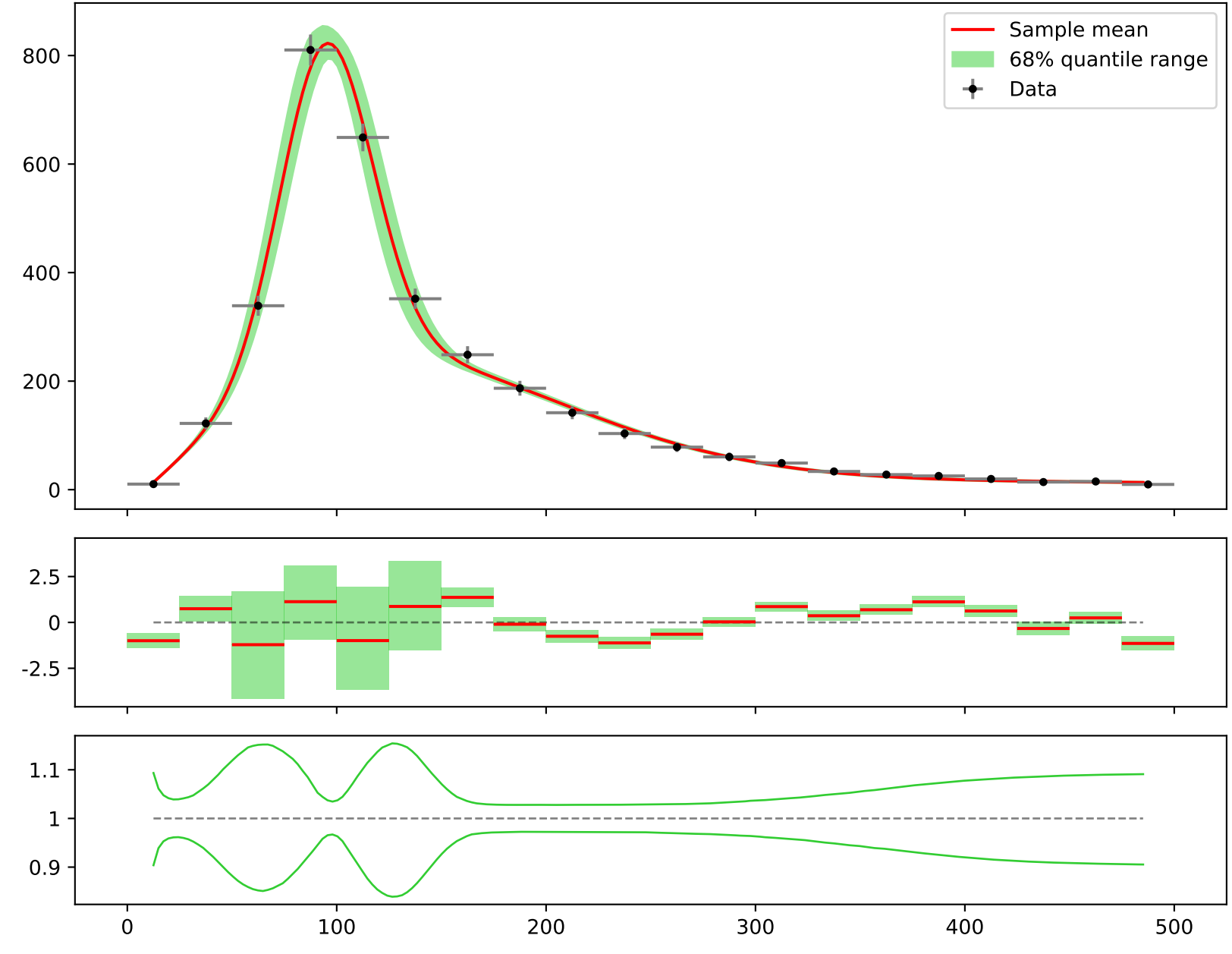
SymbolFit

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

$a1 = -2.78766^{+0.108(3.87\%)}_{-0.108(3.87\%)}$, $a2 = 0.0789064^{+0.00739(9.37\%)}_{-0.00739(9.37\%)}$,
$a3 = 4.90299^{+0.13(2.65\%)}_{-0.13(2.65\%)}$, $a4 = 15.3975^{+0.655(4.25\%)}_{-0.655(4.25\%)}$

Candidate #26

Ensemble of functions generated by sampling parameters



Candidate function #25

SymbolFit

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

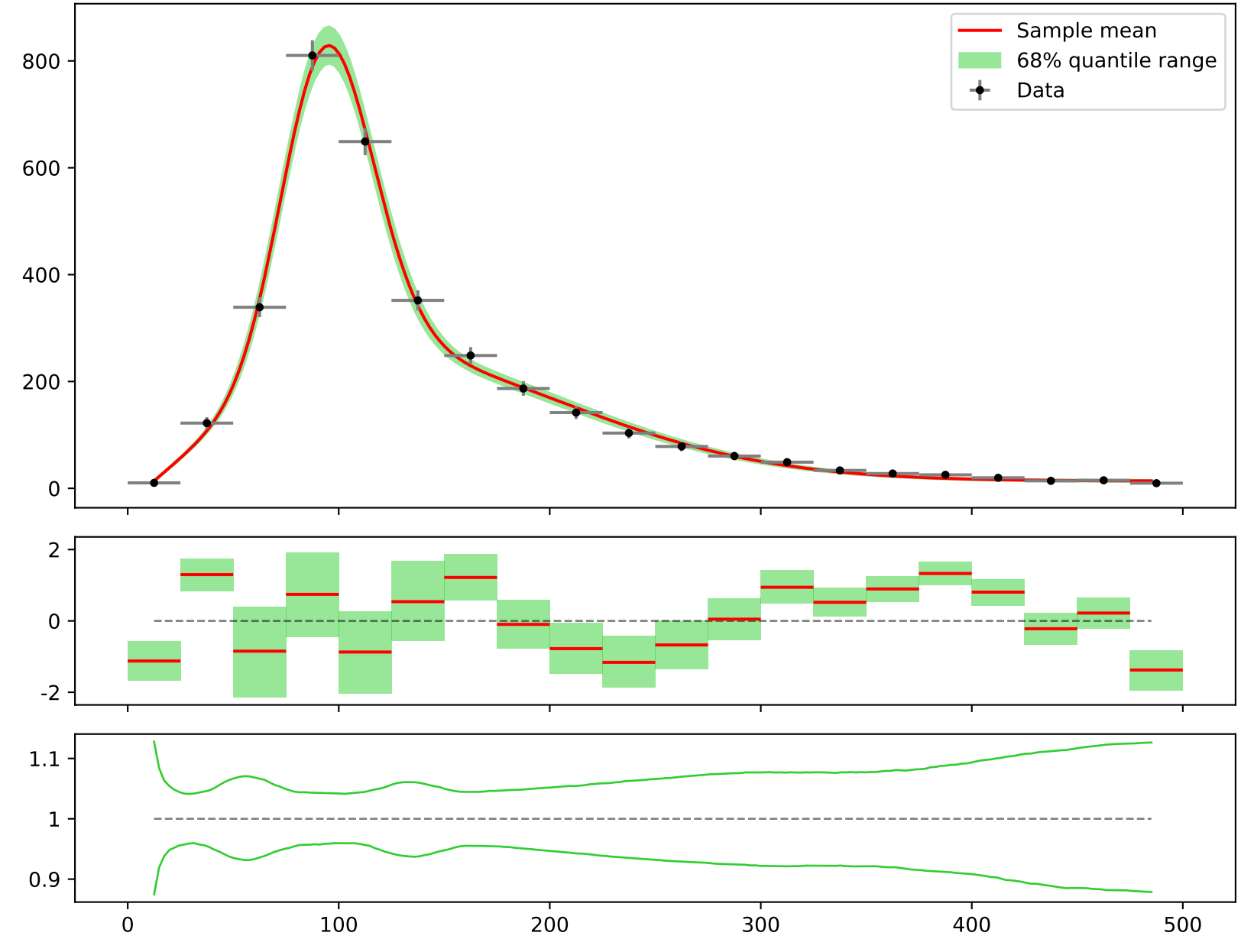
$a1 = -5.54134^{+0.244(4.4\%)}_{-0.244(4.4\%)}$, $a2 = -2.95944^{+0.0516(1.74\%)}_{-0.0516(1.74\%)}$,

$a3 = -0.537037^{+0.0065(1.21\%)}_{-0.0065(1.21\%)}$, $a4 = 0.0827012^{+0.00967(11.7\%)}_{-0.00967(11.7\%)}$,

$a5 = 4.81531^{+0.185(3.84\%)}_{-0.185(3.84\%)}$

Candidate #25

Ensemble of functions generated by sampling parameters



Candidate function #24

SymbolFit

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

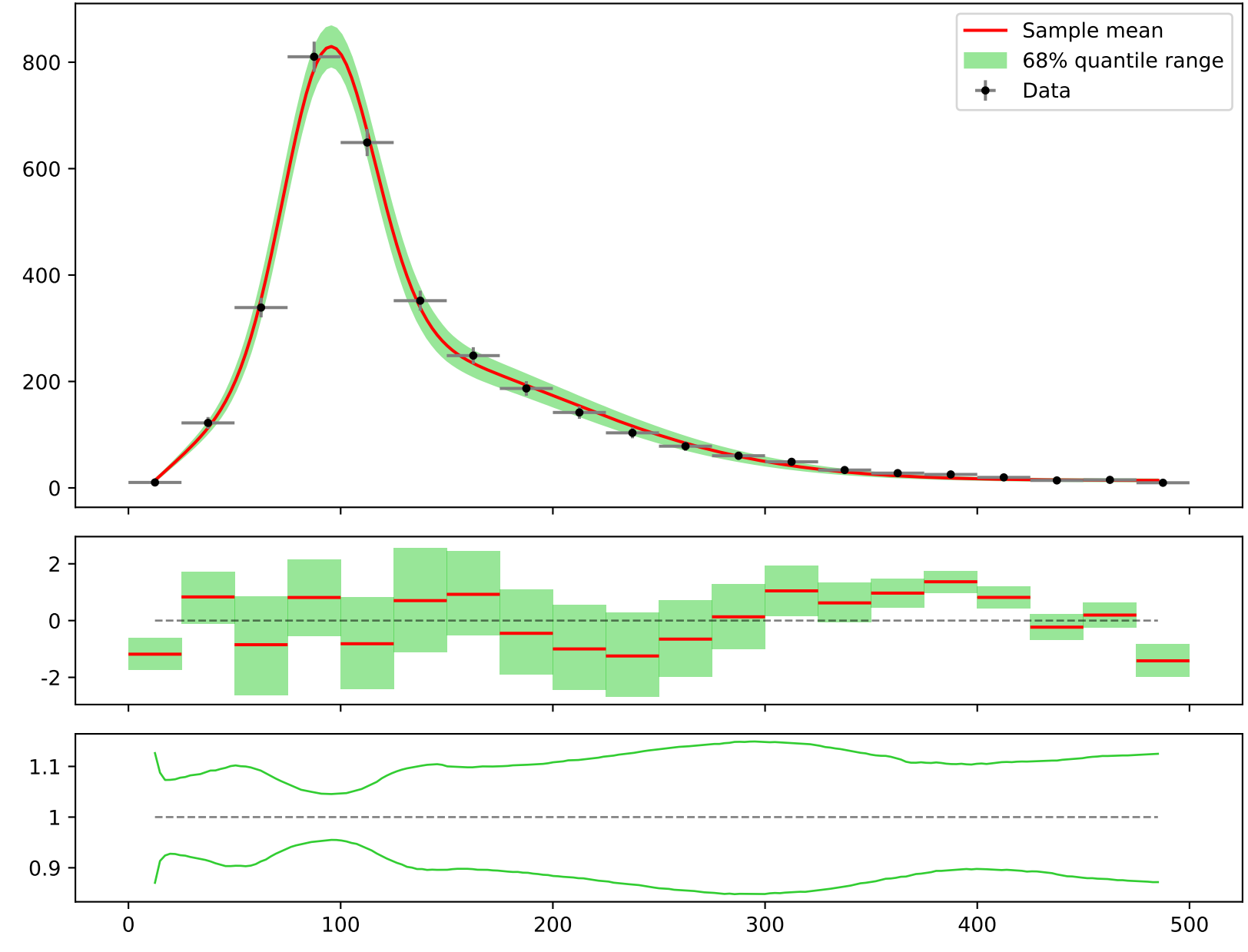
$a1 = -5.49746^{+0.302(5.49\%)}_{-0.302(5.49\%)}$, $a2 = -3.03106^{+0.0838(2.76\%)}_{-0.0838(2.76\%)}$,

$a3 = -0.538484^{+0.00704(1.31\%)}_{-0.00704(1.31\%)}$, $a4 = 0.084116^{+0.0102(12.1\%)}_{-0.0102(12.1\%)}$,

$a5 = 4.7937^{+0.238(4.96\%)}_{-0.238(4.96\%)}$, $a6 = 10.2335^{+0.972(9.5\%)}_{-0.972(9.5\%)}$

Candidate #24

Ensemble of functions generated by sampling parameters



Candidate function #23

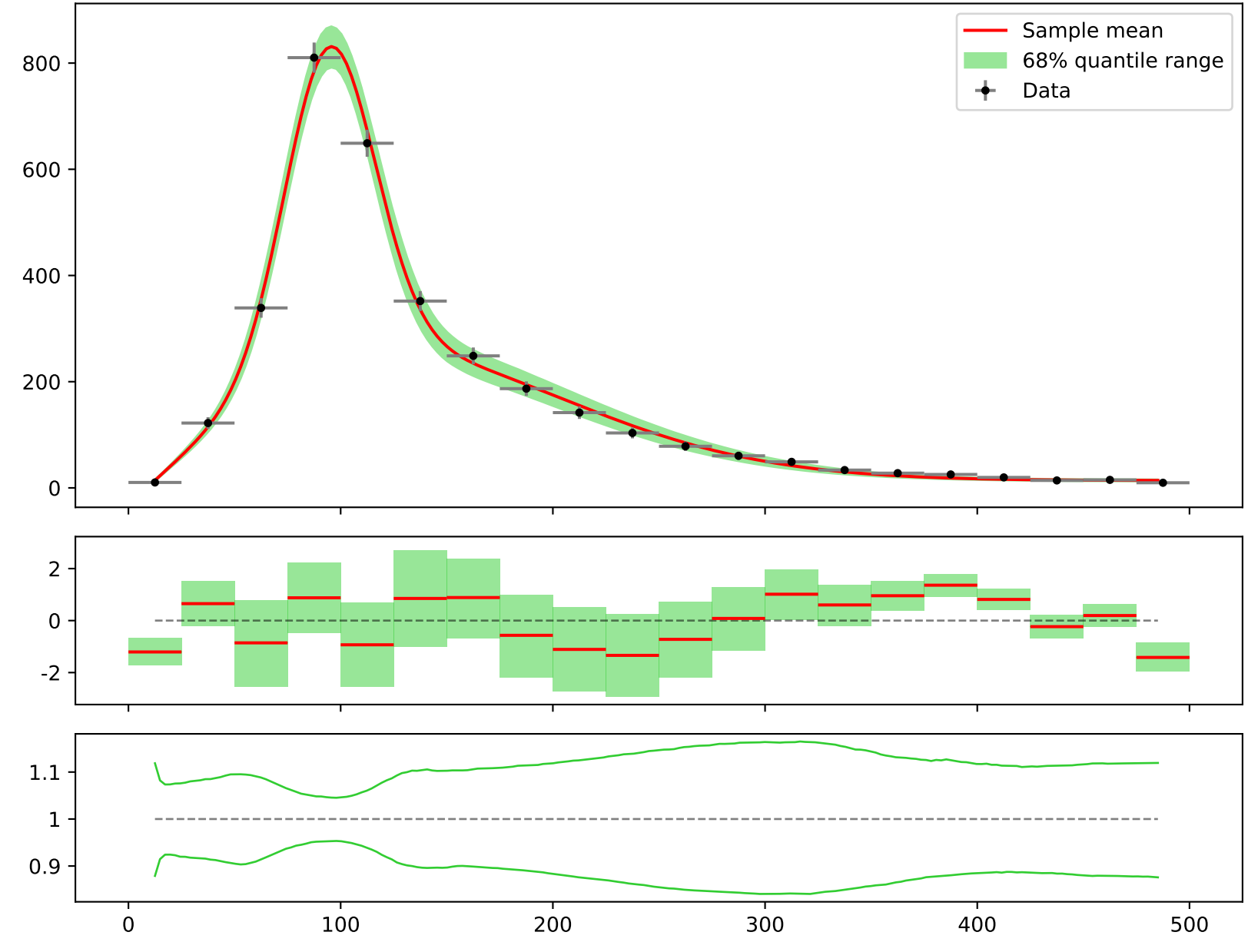
SymbolFit

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

$a1 = -5.36131^{+0.311(5.8\%)}_{-0.311(5.8\%)}$, $a2 = -0.540169^{+0.00724(1.34\%)}_{-0.00724(1.34\%)}$,
$a3 = 0.0839784^{+0.0104(12.4\%)}_{-0.0104(12.4\%)}$, $a4 = 3.03438^{+0.0856(2.82\%)}_{-0.0856(2.82\%)}$,
$a5 = 4.80136^{+0.244(5.08\%)}_{-0.244(5.08\%)}$, $a6 = 10.3024^{+0.992(9.63\%)}_{-0.992(9.63\%)}$

Candidate #23

Ensemble of functions generated by sampling parameters



Candidate function #22

SymbolFit

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

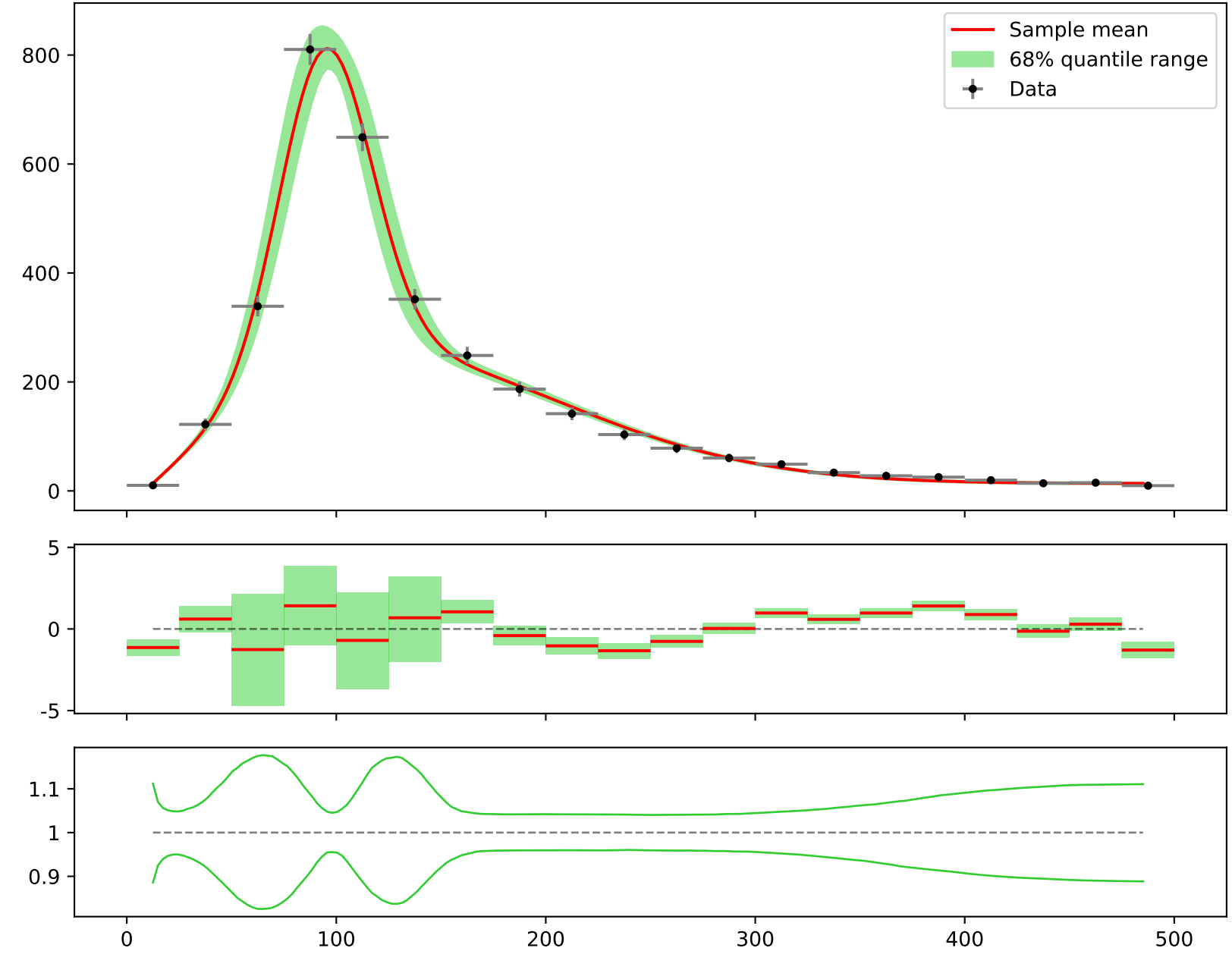
$a1 = -2.78767^{+0.123(4.41\%)}_{-0.123(4.41\%)}$, $a2 = 0.0818628^{+0.00943(11.5\%)}_{-0.00943(11.5\%)}$,

$a3 = 4.81147^{+0.24(4.99\%)}_{-0.24(4.99\%)}$, $a4 = 9.97482^{+0.438(4.39\%)}_{-0.438(4.39\%)}$,

$a5 = 15.4212^{+0.743(4.82\%)}_{-0.743(4.82\%)}$

Candidate #22

Ensemble of functions generated by sampling parameters



Candidate function #21

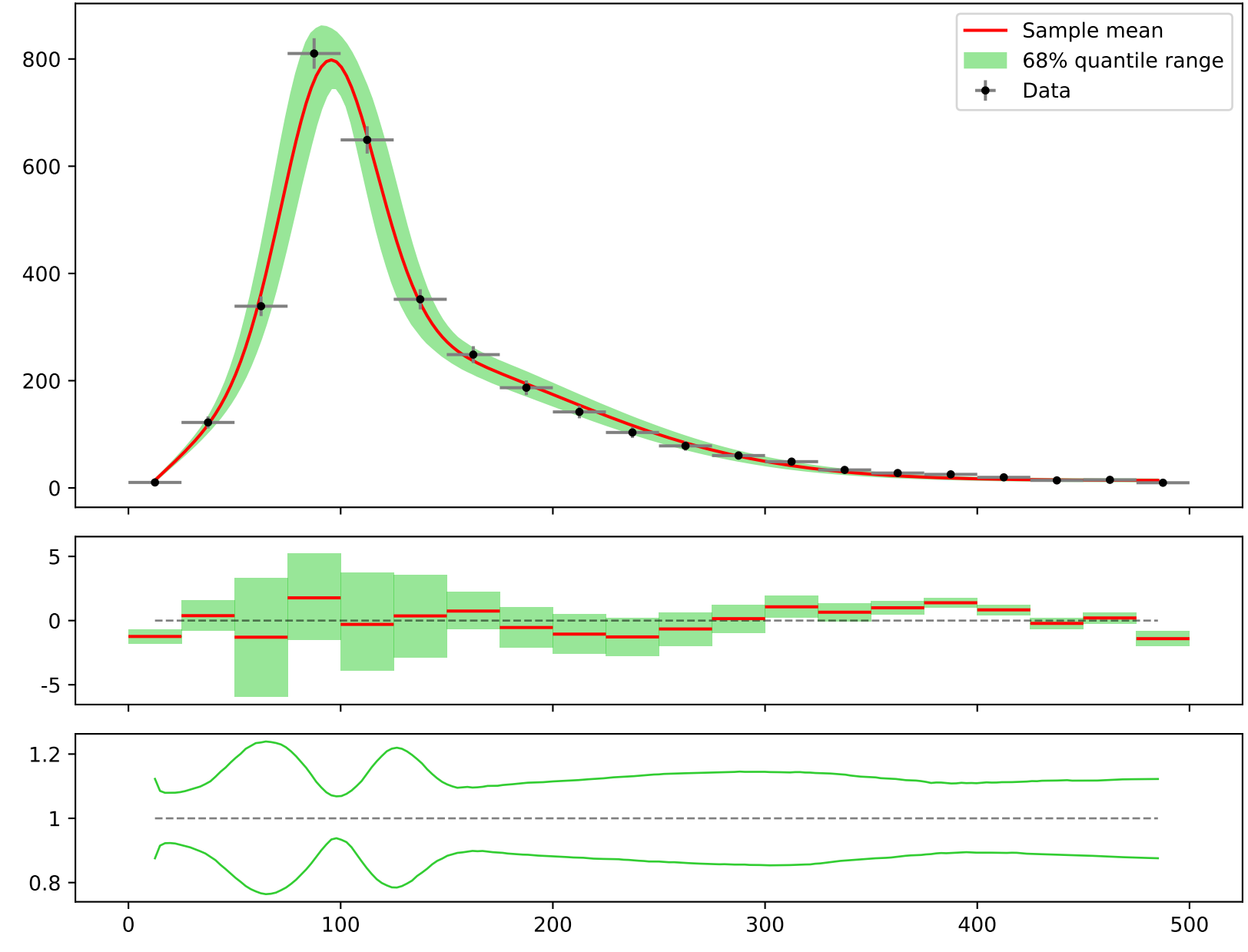
SymbolFit

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

$a1 = -3.03882^{+0.0876(2.88\%)}_{-0.0876(2.88\%)}$, $a2 = -2.83663^{+0.163(5.75\%)}_{-0.163(5.75\%)}$,
$a3 = 0.0838703^{+0.0107(12.8\%)}_{-0.0107(12.8\%)}$, $a4 = 4.81193^{+0.252(5.24\%)}_{-0.252(5.24\%)}$,
$a5 = 10.3854^{+1.02(9.82\%)}_{-1.02(9.82\%)}$, $a6 = 15.7108^{+0.967(6.16\%)}_{-0.967(6.16\%)}$

Candidate #21

Ensemble of functions generated by sampling parameters



Candidate function #20

SymbolFit

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

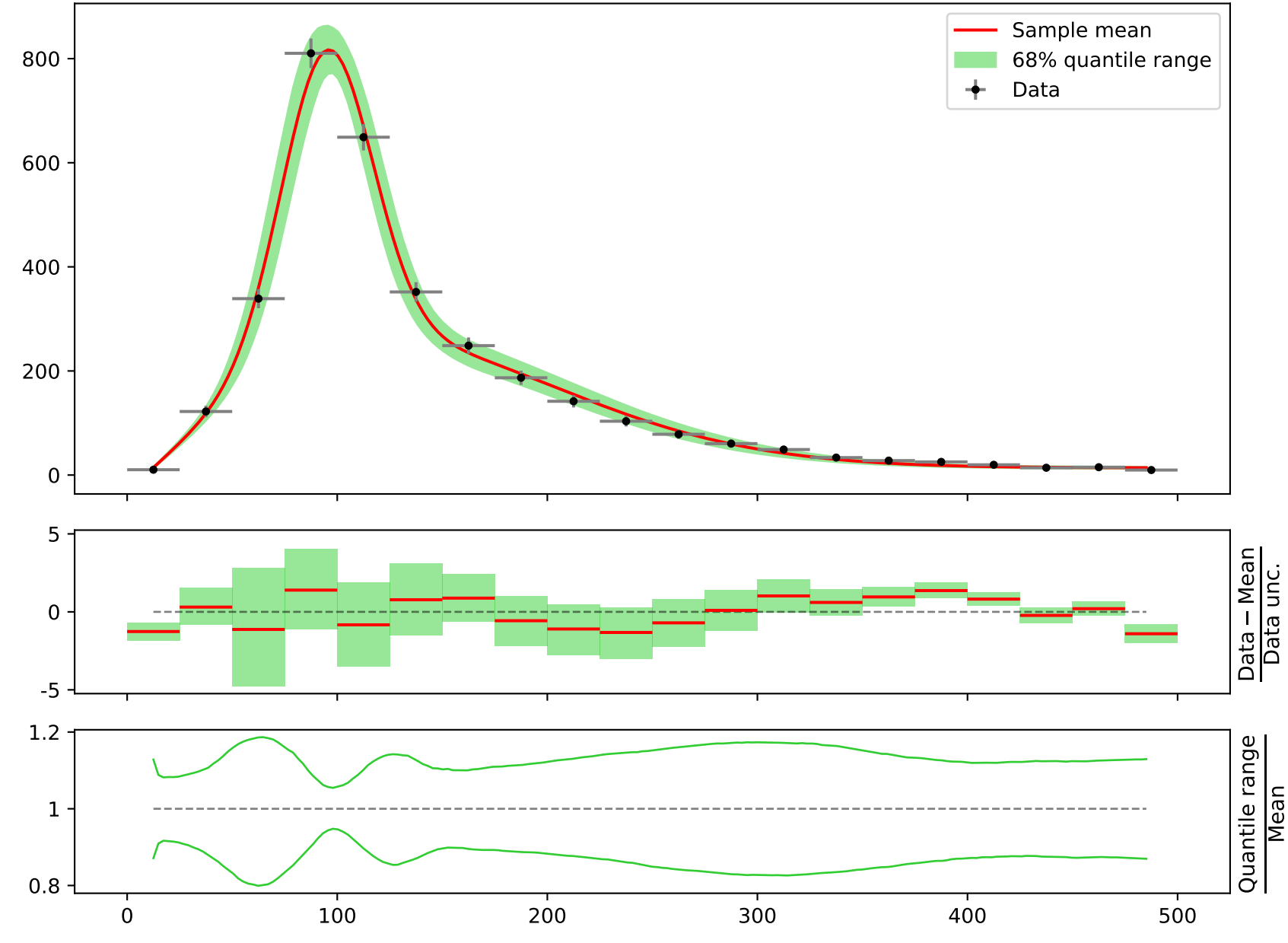
$a1 = -15.7304^{+0.964(6.13\%)}_{-0.964(6.13\%)}$, $a2 = 0.0837128^{+0.0107(12.8\%)}_{-0.0107(12.8\%)}$,

$a3 = 2.83658^{+0.163(5.75\%)}_{-0.163(5.75\%)}$, $a4 = 2.98788^{+0.0886(2.97\%)}_{-0.0886(2.97\%)}$,

$a5 = 4.76237^{+0.249(5.23\%)}_{-0.249(5.23\%)}$, $a6 = 10.4088^{+1.01(9.7\%)}_{-1.01(9.7\%)}$

Candidate #20

Ensemble of functions generated by sampling parameters



Candidate function #19

SymbolFit

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

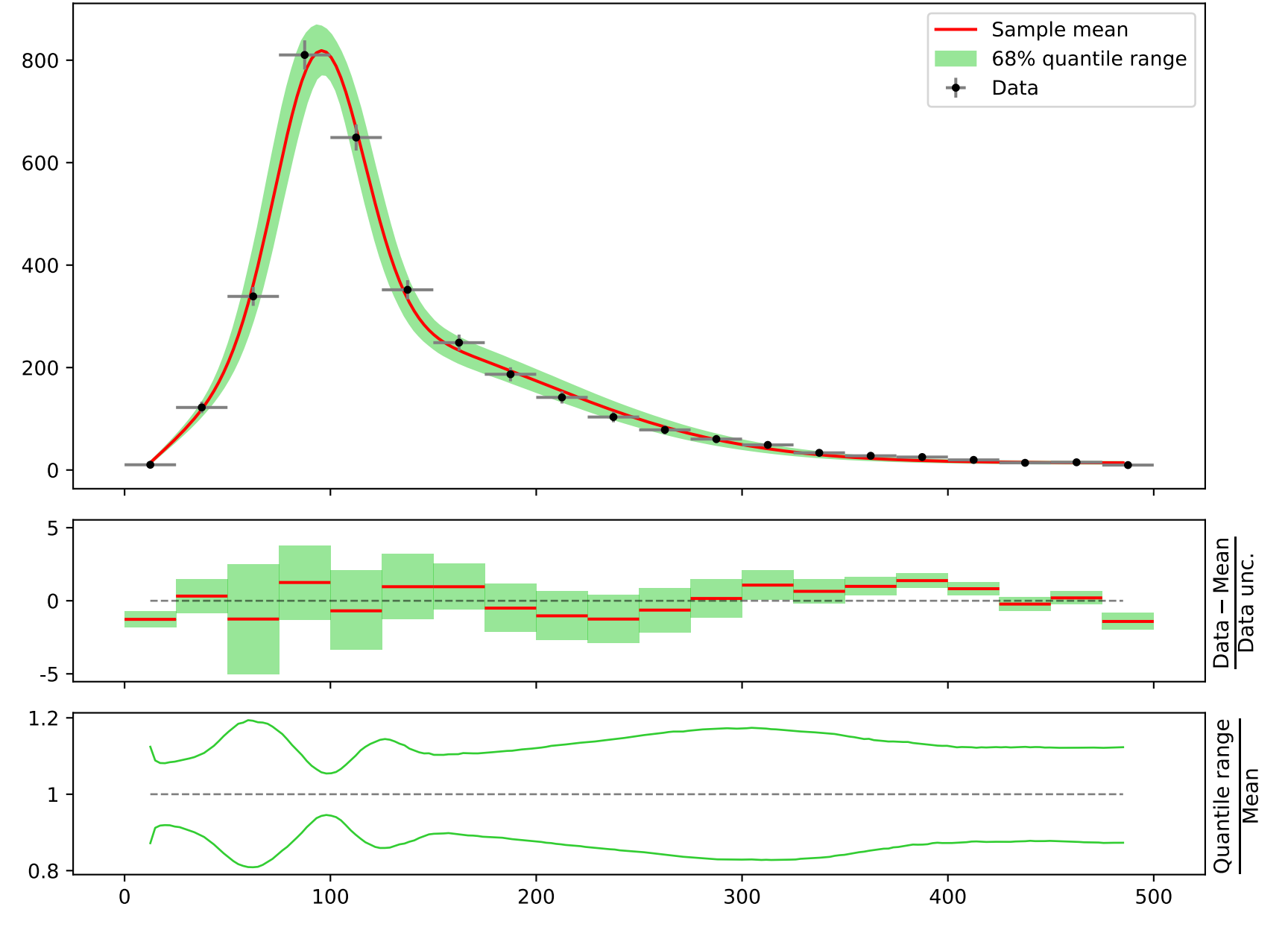
$a1 = -15.7107^{+0.967(6.16\%)}_{-0.967(6.16\%)}$, $a2 = 0.0838707^{+0.0107(12.8\%)}_{-0.0107(12.8\%)}$,

$a3 = 2.83663^{+0.163(5.75\%)}_{-0.163(5.75\%)}$, $a4 = 3.03882^{+0.0876(2.88\%)}_{-0.0876(2.88\%)}$,

$a5 = 4.81192^{+0.252(5.24\%)}_{-0.252(5.24\%)}$, $a6 = 10.3855^{+1.02(9.82\%)}_{-1.02(9.82\%)}$

Candidate #19

Ensemble of functions generated by sampling parameters



Candidate function #18

SymbolFit

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

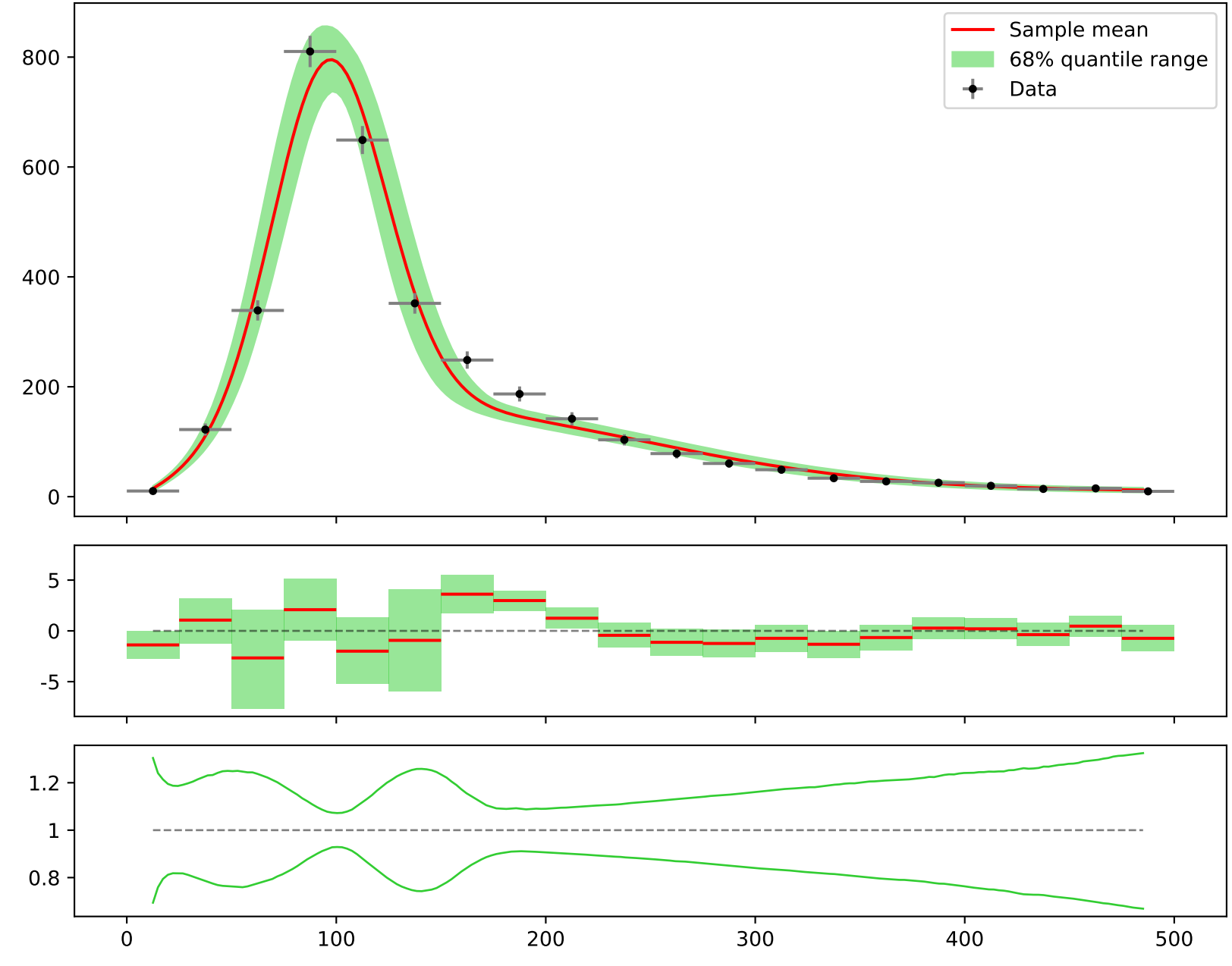
$a1 = -2.50739^{+0.101(4.03\%)}_{-0.101(4.03\%)}$, $a2 = -2.32373^{+0.131(5.64\%)}_{-0.131(5.64\%)}$,

$a3 = 1.69496^{+0.118(6.96\%)}_{-0.118(6.96\%)}$, $a4 = 5.0898^{+0.317(6.23\%)}_{-0.317(6.23\%)}$,

$a5 = 12.5479^{+0.747(5.95\%)}_{-0.747(5.95\%)}$

Candidate #18

Ensemble of functions generated by sampling parameters



Candidate function #17

SymbolFit

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

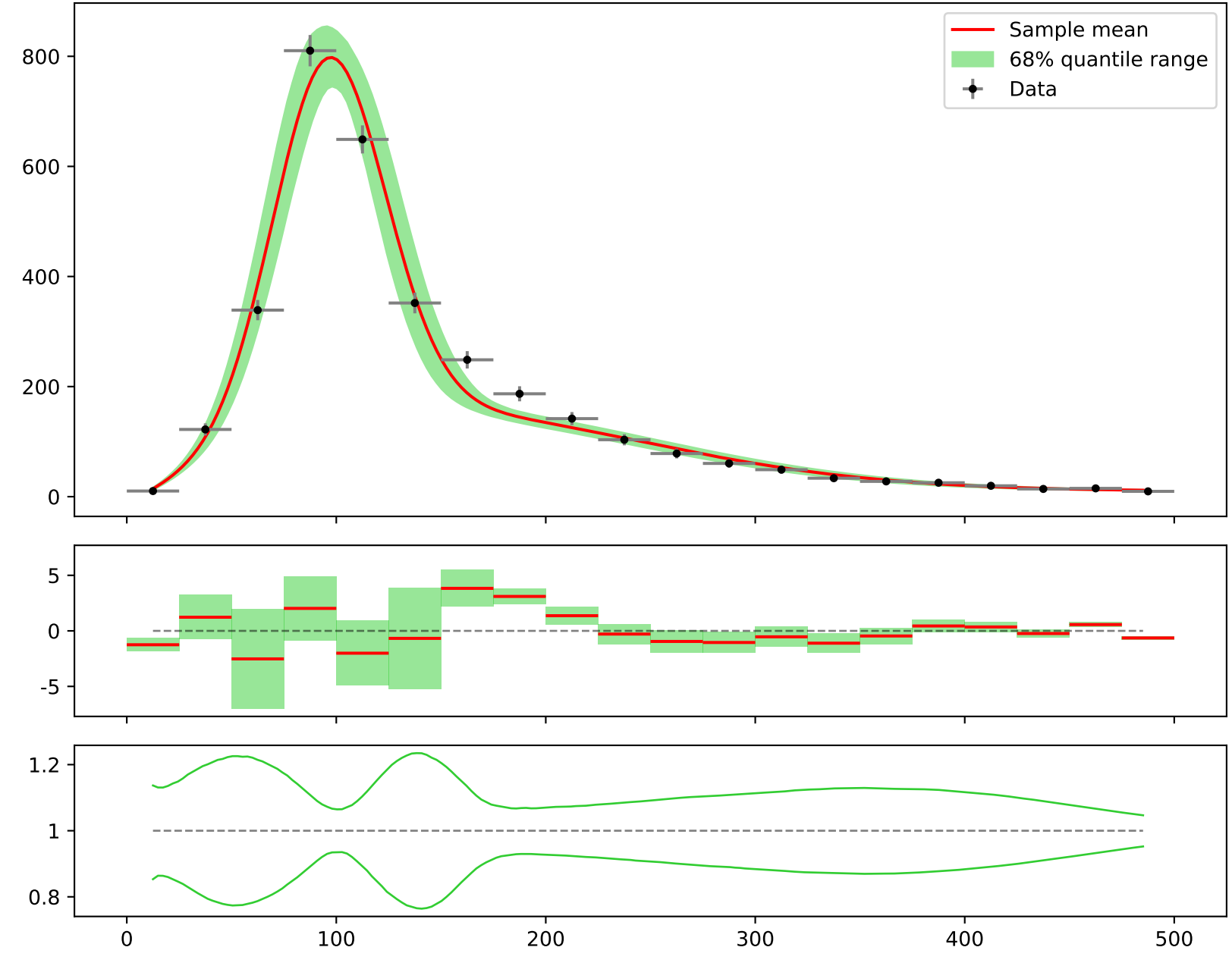
$a1 = -2.33615^{+0.119(5.09\%)}_{-0.119(5.09\%)}$, $a2 = 0.061$,

$a3 = 2.52136^{+0.0706(2.8\%)}_{-0.0706(2.8\%)}$, $a4 = 5.11425^{+0.292(5.71\%)}_{-0.292(5.71\%)}$,

$a5 = 12.6142^{+0.692(5.49\%)}_{-0.692(5.49\%)}$

Candidate #17

Ensemble of functions generated by sampling parameters



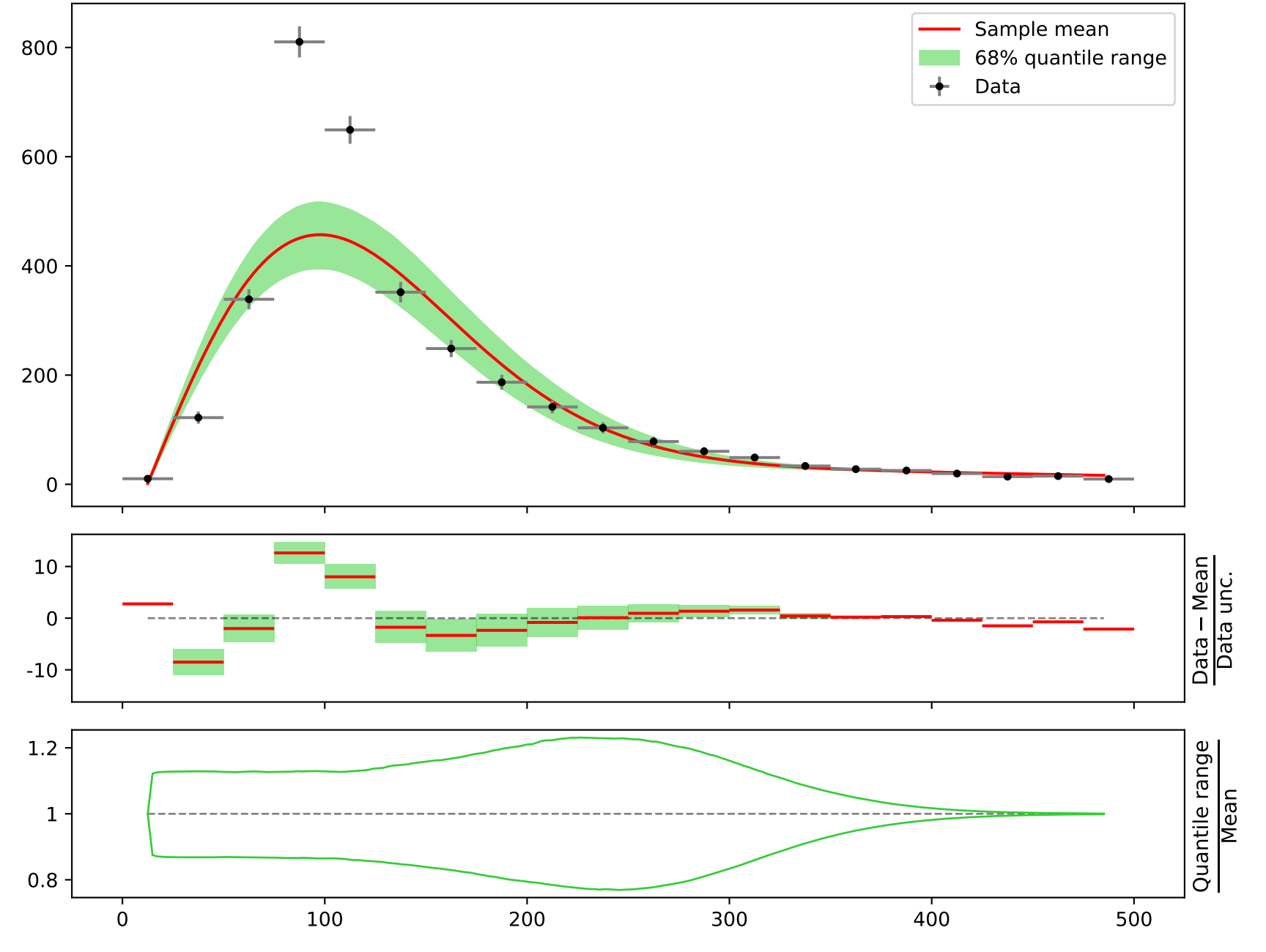
Candidate function #16

SymbolFit

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

$a1 = -3.30753^{+0.231(6.98\%)}_{-0.231(6.98\%)}$, $a2 = 0.00849$,
$a3 = 0.24428$, $a4 = 3.94$,
$a5 = 6.35837^{+0.835(13.1\%)}_{-0.835(13.1\%)}$

Candidate #16
Ensemble of functions generated by sampling parameters



Candidate function #15

SymbolFit

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

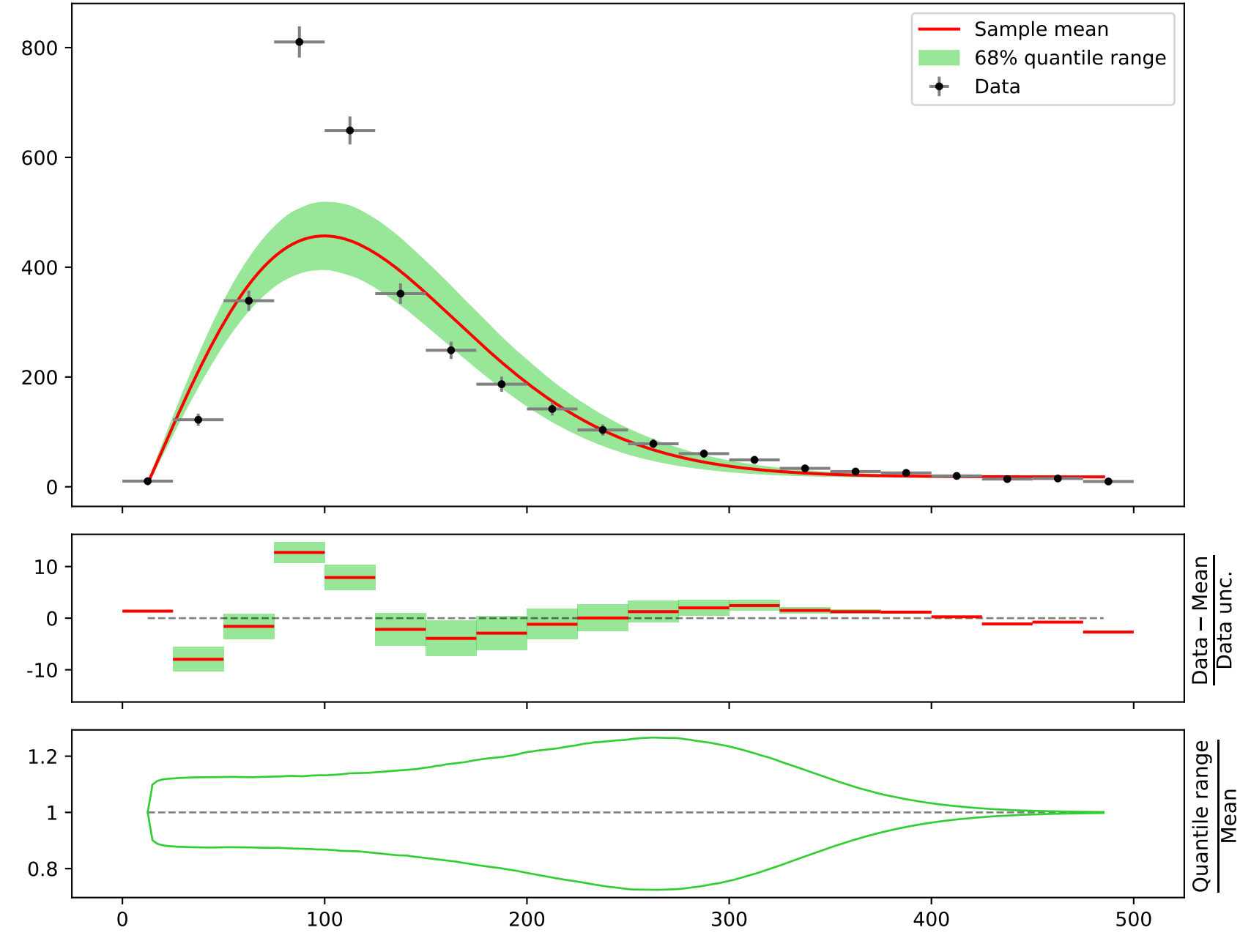
$a1 = -0.0733,\ a2 = 0.109,$

$a3 = 3.31565^{+0.206(6.21\%)}_{-0.206(6.21\%)},\ a4 = 3.95,$

$a5 = 6.16661^{+0.787(12.8\%)}_{-0.787(12.8\%)}$

Candidate #15

Ensemble of functions generated by sampling parameters



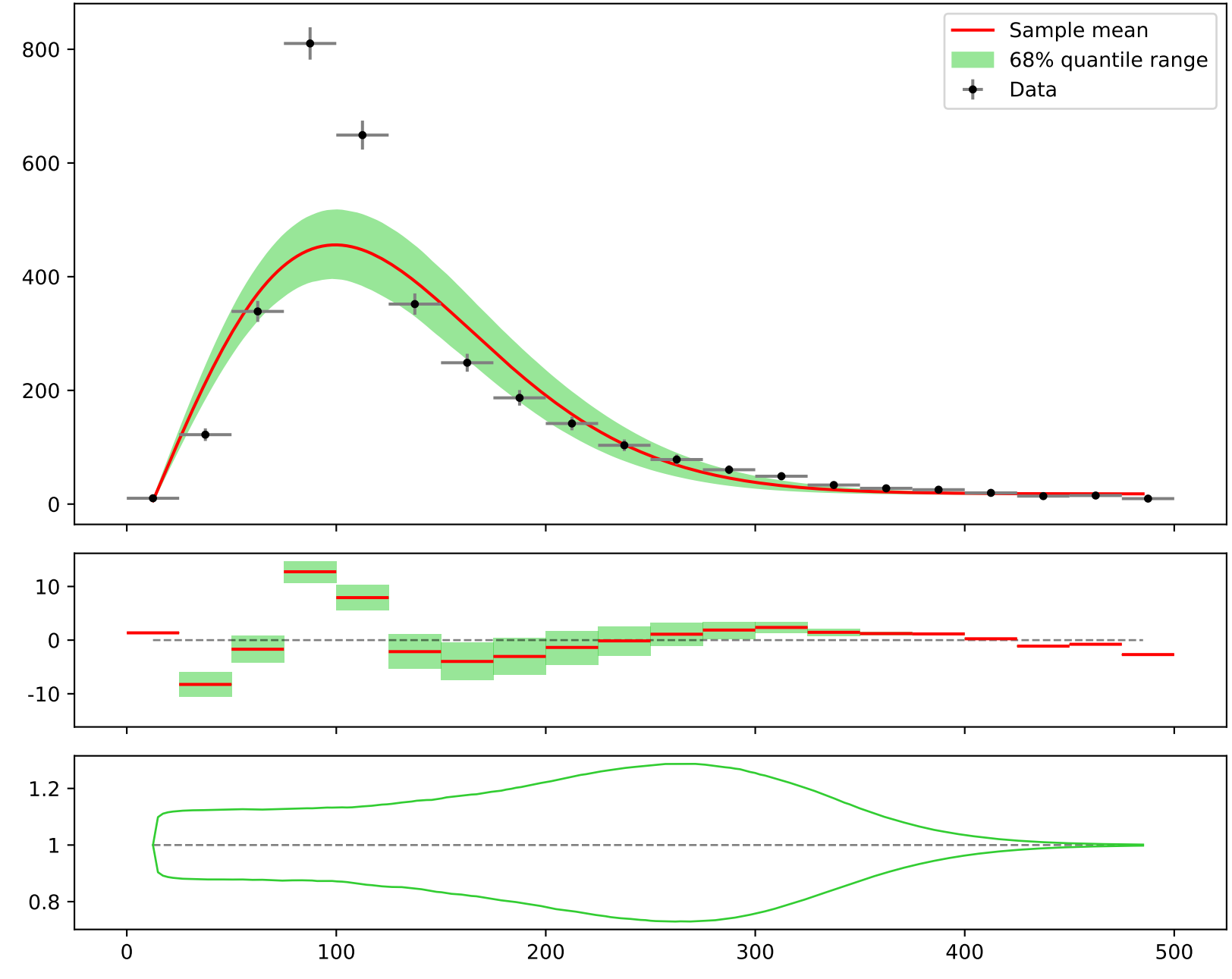
Candidate function #14

SymbolFit

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

$a1 = -0.0732$, $a2 = 0.109$,
$a3 = 3.31086^{+0.206(6.22\%)}_{-0.206(6.22\%)}$, $a4 = 3.95$,
$a5 = 6.30765^{+0.81(12.8\%)}_{-0.81(12.8\%)}$

Candidate #14
Ensemble of functions generated by sampling parameters



Candidate function #13

SymbolFit

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

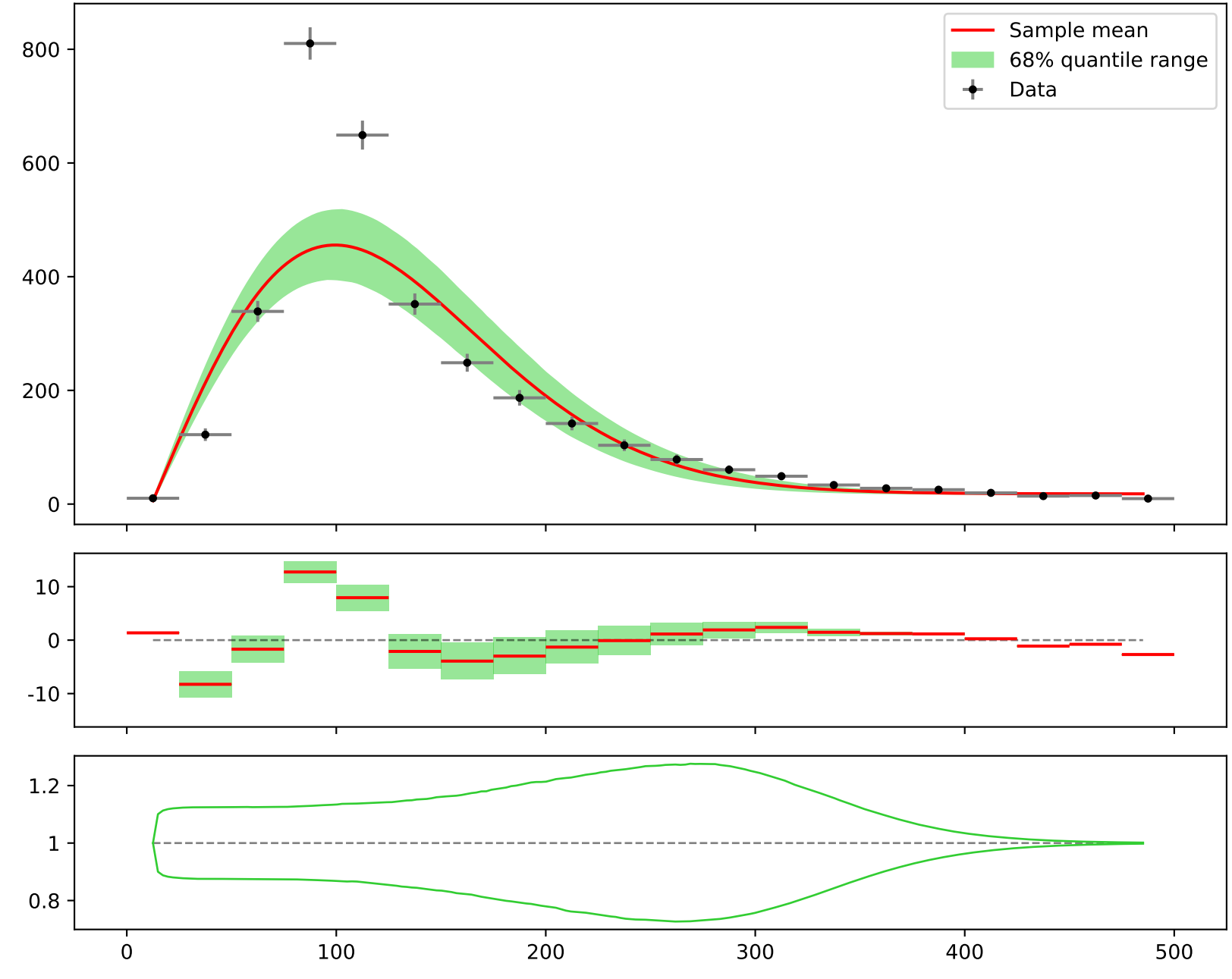
$a1 = -0.0733,\ a2 = 0.109,$

$a3 = 3.3109^{+0.206(6.22\%)}_{-0.206(6.22\%)},\ a4 = 3.95,$

$a5 = 6.30795^{+0.81(12.8\%)}_{-0.81(12.8\%)}$

Candidate #13

Ensemble of functions generated by sampling parameters



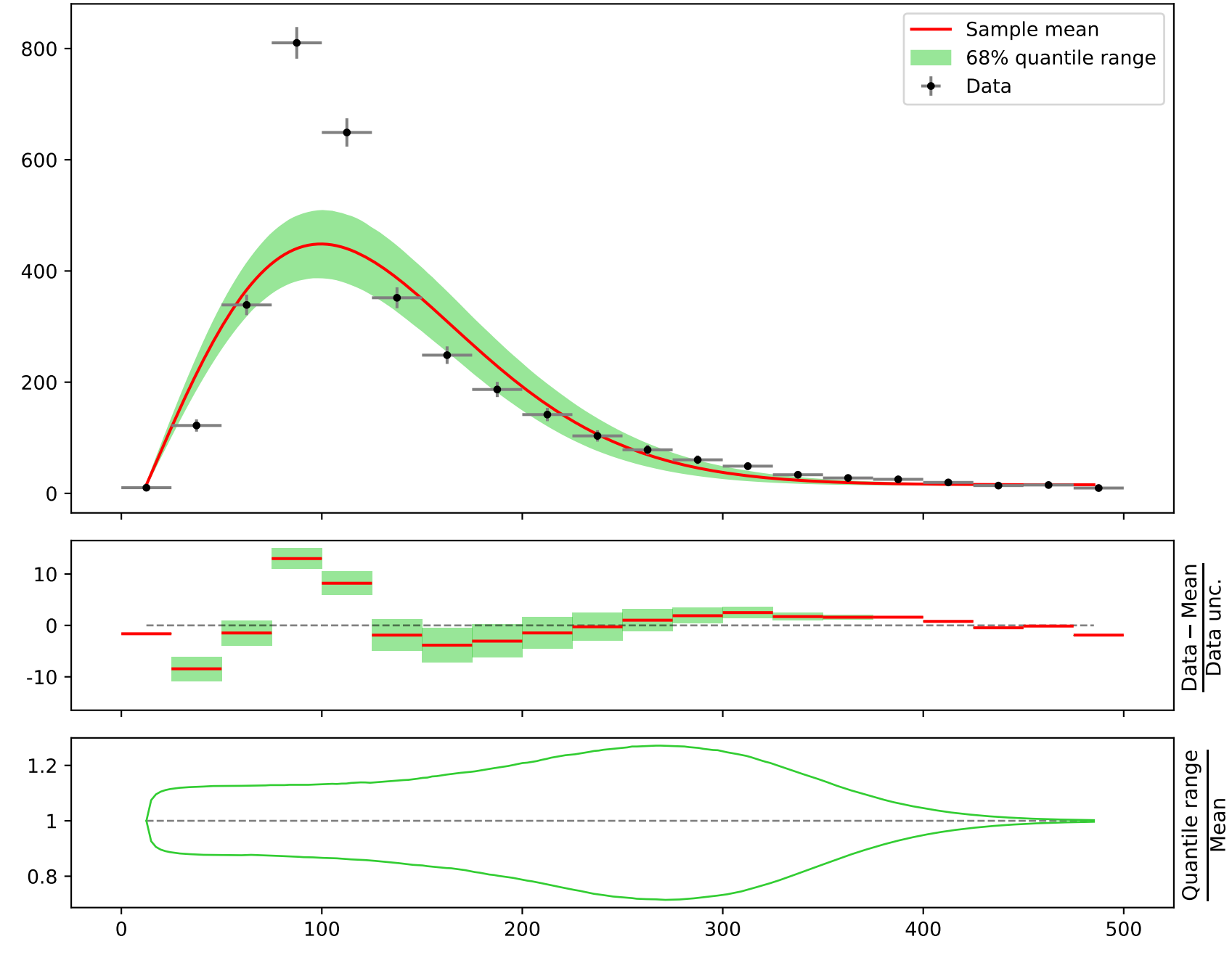
Candidate function #12

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

$a1 = -3.24156^{+0.206(6.35\%)}_{-0.206(6.35\%)}$, $a2 = 0.0937$,
$a3 = 4.07$, $a4 = 5.92693^{+0.787(13.3\%)}_{-0.787(13.3\%)}$

Candidate #12

Ensemble of functions generated by sampling parameters



Candidate function #11

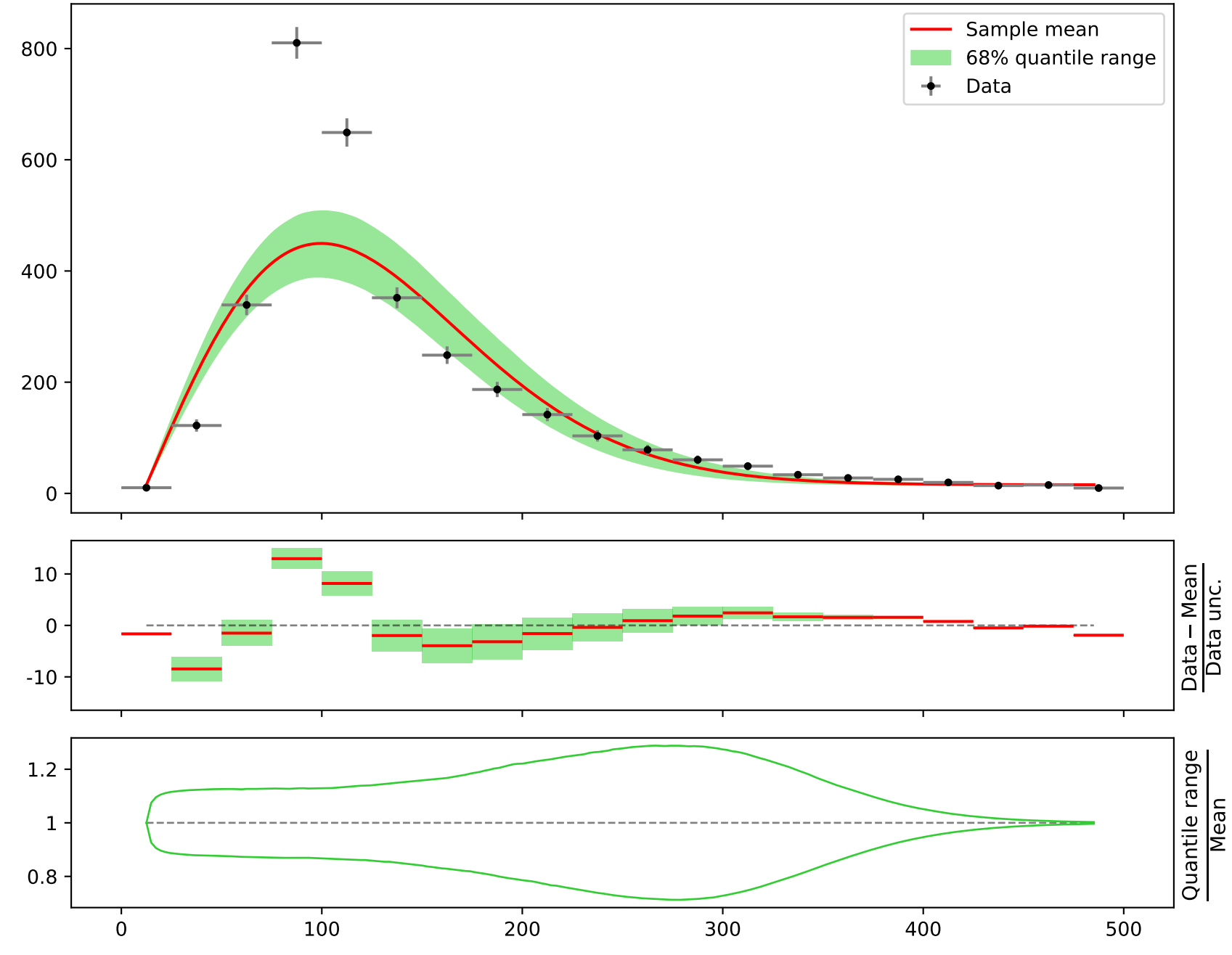
164.796*(a2 + a4*gauss(a1*((x0 - 12.5) * 0.00210526))*tanh(a3*((x0 - 12.5) * 0.00210526)))

SymbolFit

$a1 = -3.24208^{+0.207(6.38\%)}_{-0.207(6.38\%)}$, $a2 = 0.094$,
$a3 = 4.07$, $a4 = 5.92706^{+0.787(13.3\%)}_{-0.787(13.3\%)}$

Candidate #11

Ensemble of functions generated by sampling parameters

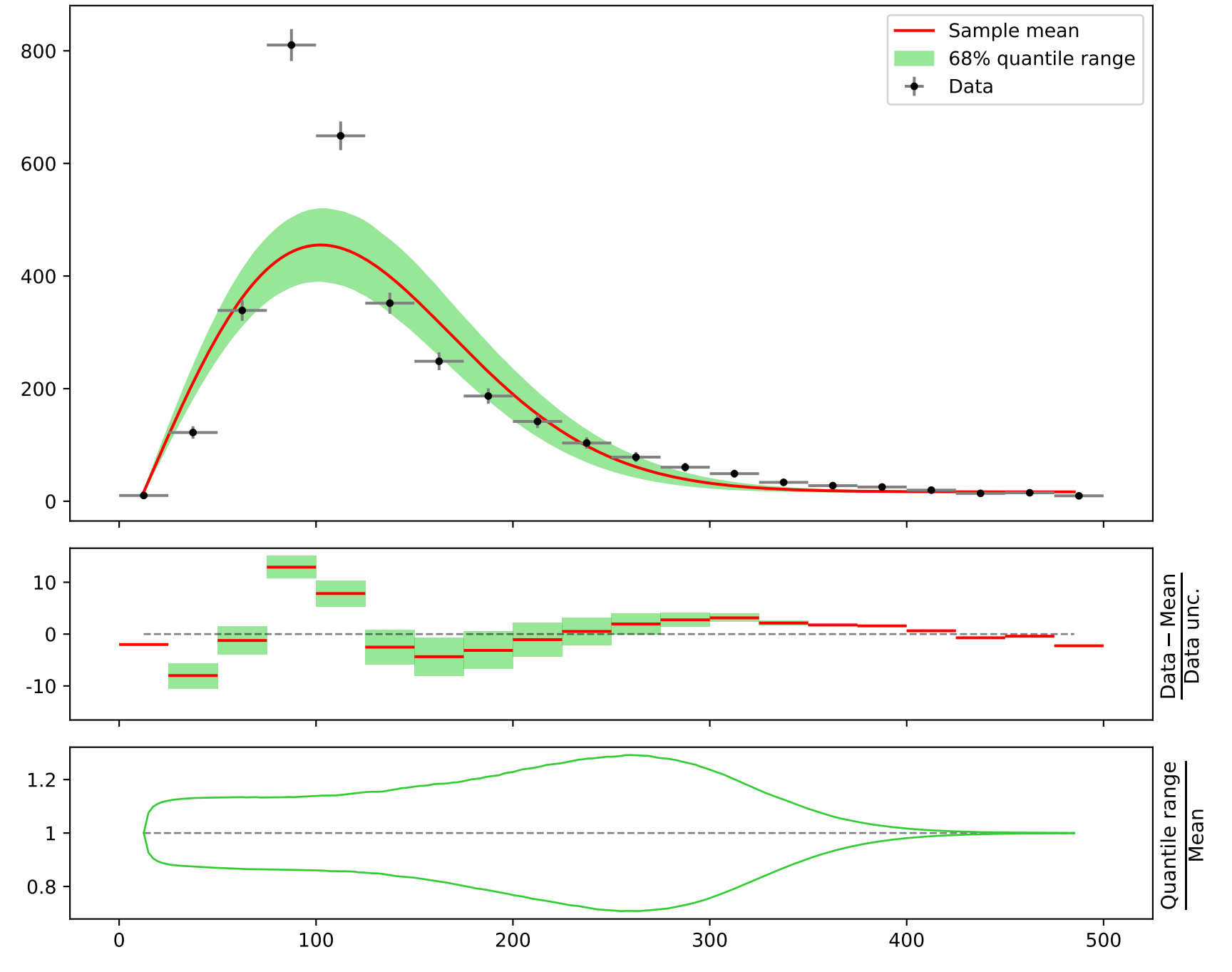


Candidate function #10

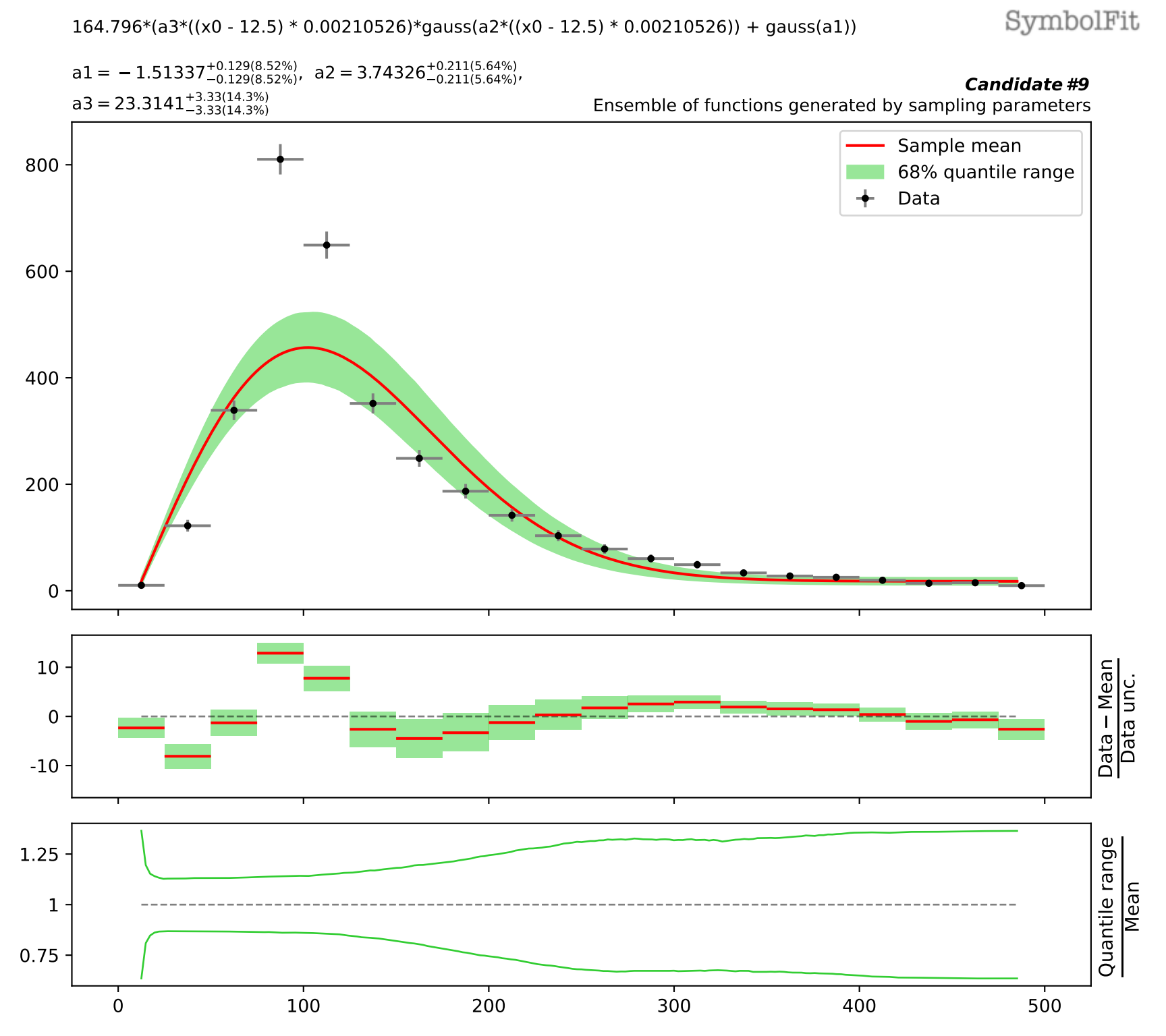
164.796*(a2 + a3*((x0 - 12.5) * 0.00210526)*gauss(a1*((x0 - 12.5) * 0.00210526)))

$a1 = -3.74293^{+0.201(5.37\%)}_{-0.201(5.37\%)}$, $a2 = 0.101$,
$a3 = 23.314^{+3.23(13.9\%)}_{-3.23(13.9\%)}$

Candidate #10
Ensemble of functions generated by sampling parameters



Candidate function #9


164.796*(a3*((x0 - 12.5) * 0.00210526)*gauss(a2*((x0 - 12.5) * 0.00210526)) + gauss(a1))
SymbolFit
a1 = $-1.51337^{+0.129(8.52\%)}_{-0.129(8.52\%)}$, a2 = $3.74326^{+0.211(5.64\%)}_{-0.211(5.64\%)}$,
a3 = $23.3141^{+3.33(14.3\%)}_{-3.33(14.3\%)}$
Candidate #9
Ensemble of functions generated by sampling parameters
Sample mean
68% quantile range
Data
800
600
400
200
0
10
0
-10
Data − Mean / Data unc.
1.25
1
0.75
Quantile range / Mean
0
100
200
300
400
500

Candidate function #8

SymbolFit

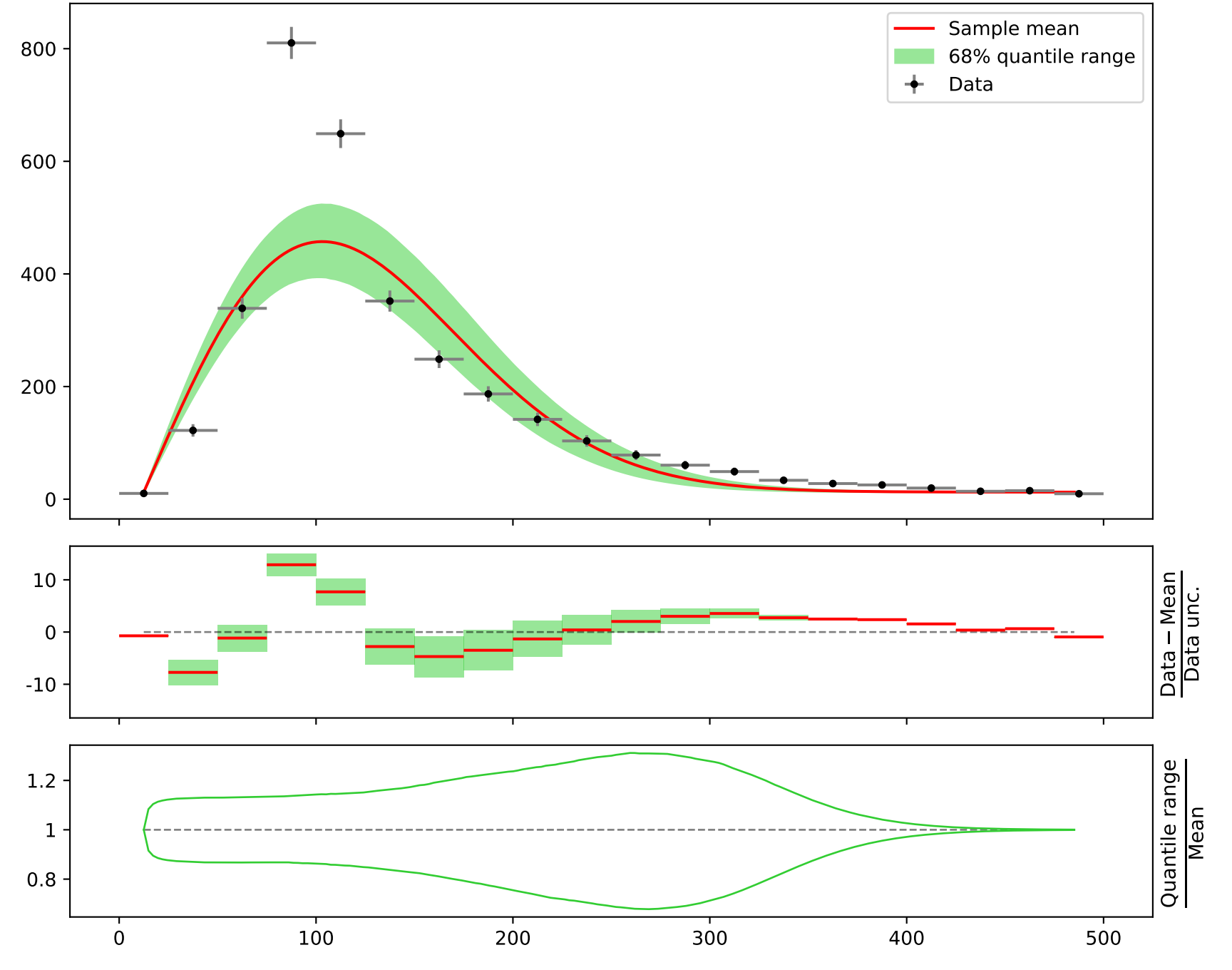
164.796*(a1 + a3*((x0 - 12.5) * 0.00210526)*gauss(a2*((x0 - 12.5) * 0.00210526)))

$a1 = 0.0761,\ a2 = 3.70861^{+0.197(5.31\%)}_{-0.197(5.31\%)},$

$a3 = 23.3005^{+3.23(13.9\%)}_{-3.23(13.9\%)}$

Candidate #8

Ensemble of functions generated by sampling parameters

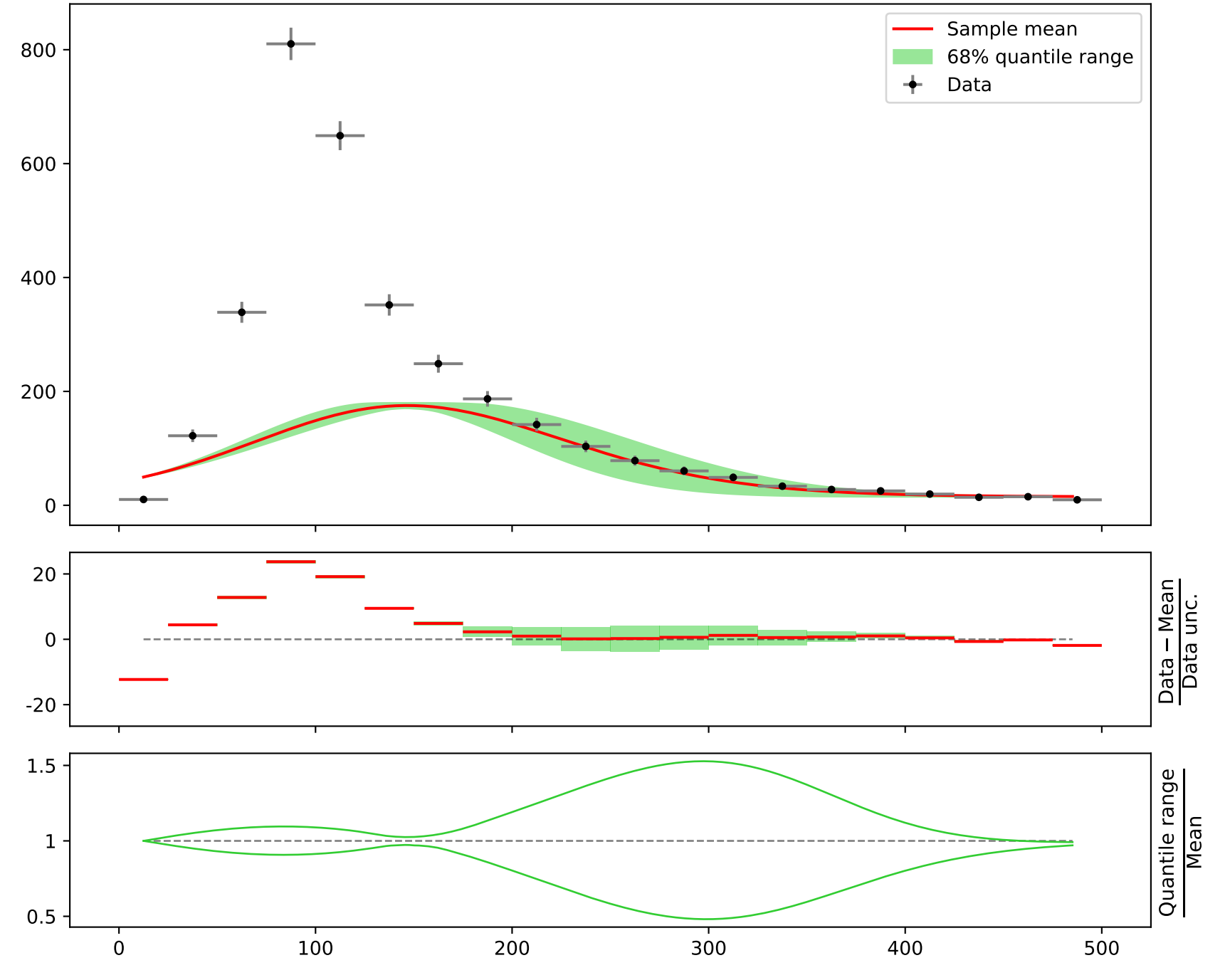


Candidate function #7

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

$a1 = -1.25,\ a2 = 0.0912,$
$a3 = 4.33713^{+0.599(13.8\%)}_{-0.599(13.8\%)}$

Candidate #7
Ensemble of functions generated by sampling parameters



Candidate function #6

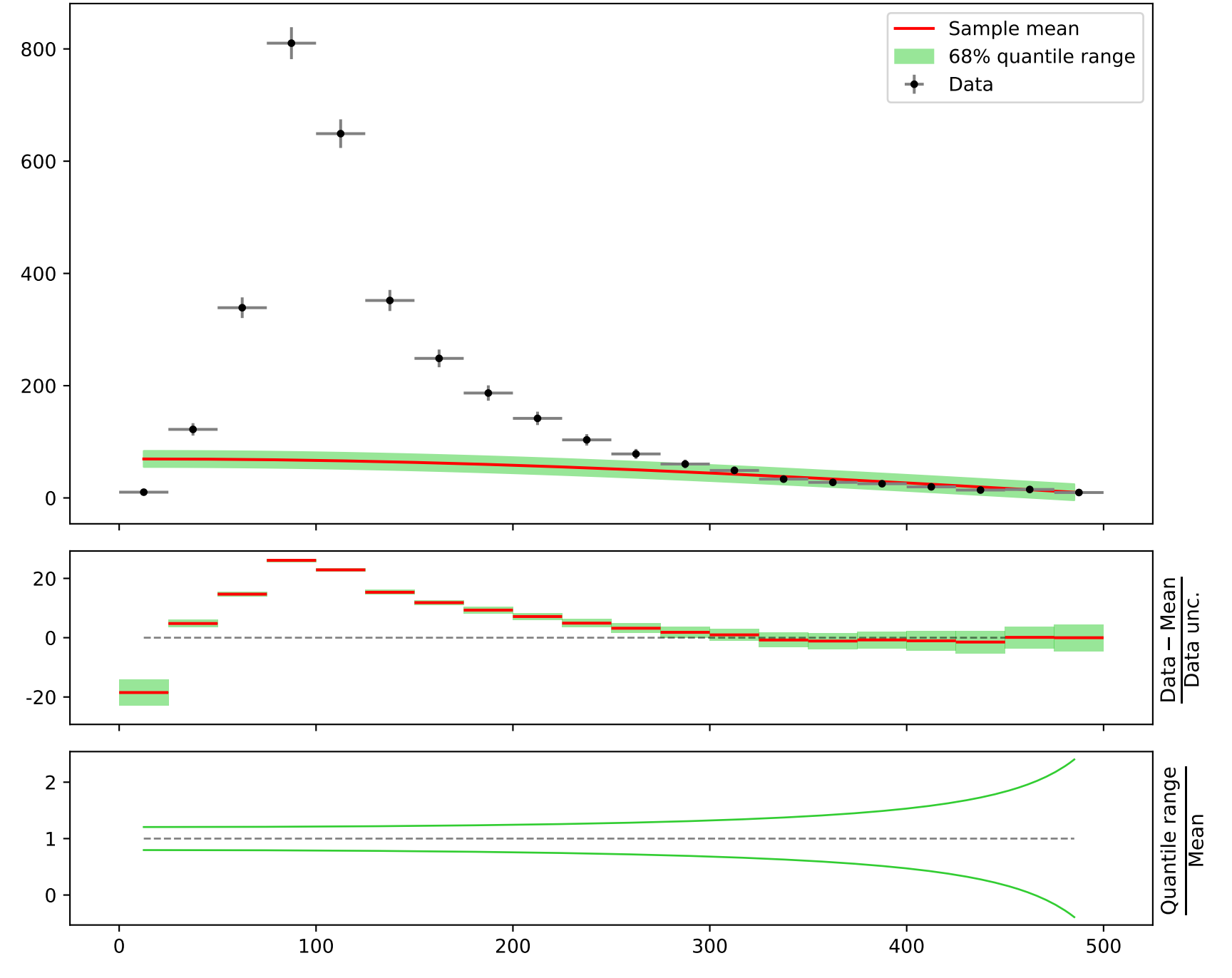
164.796*(a2 + gauss(a1*((x0 - 12.5) * 0.00210526)))

SymbolFit

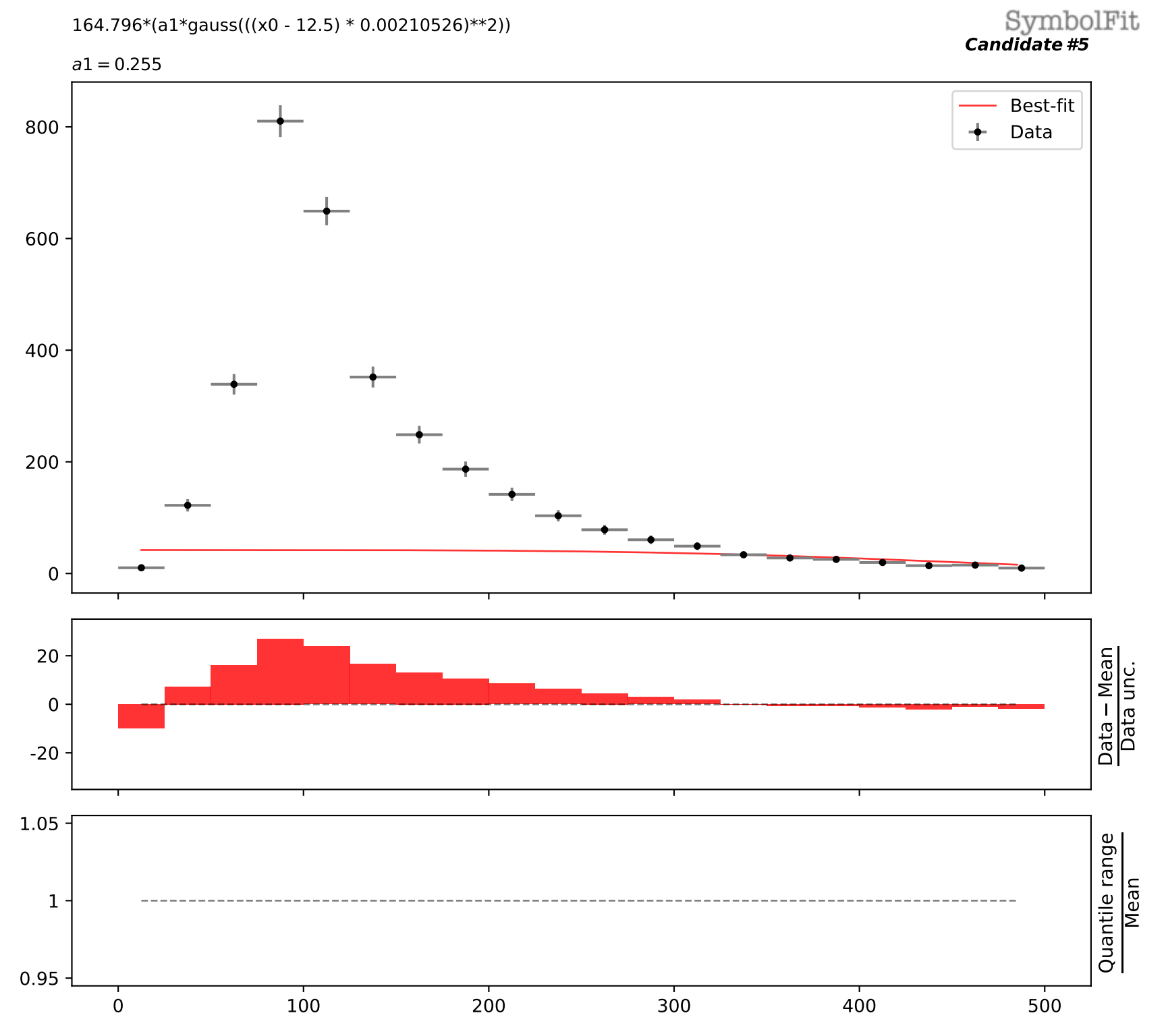
$a1 = -0.671,\ a2 = -0.576492^{+0.0879(15.2\%)}_{-0.0879(15.2\%)}$

Candidate #6

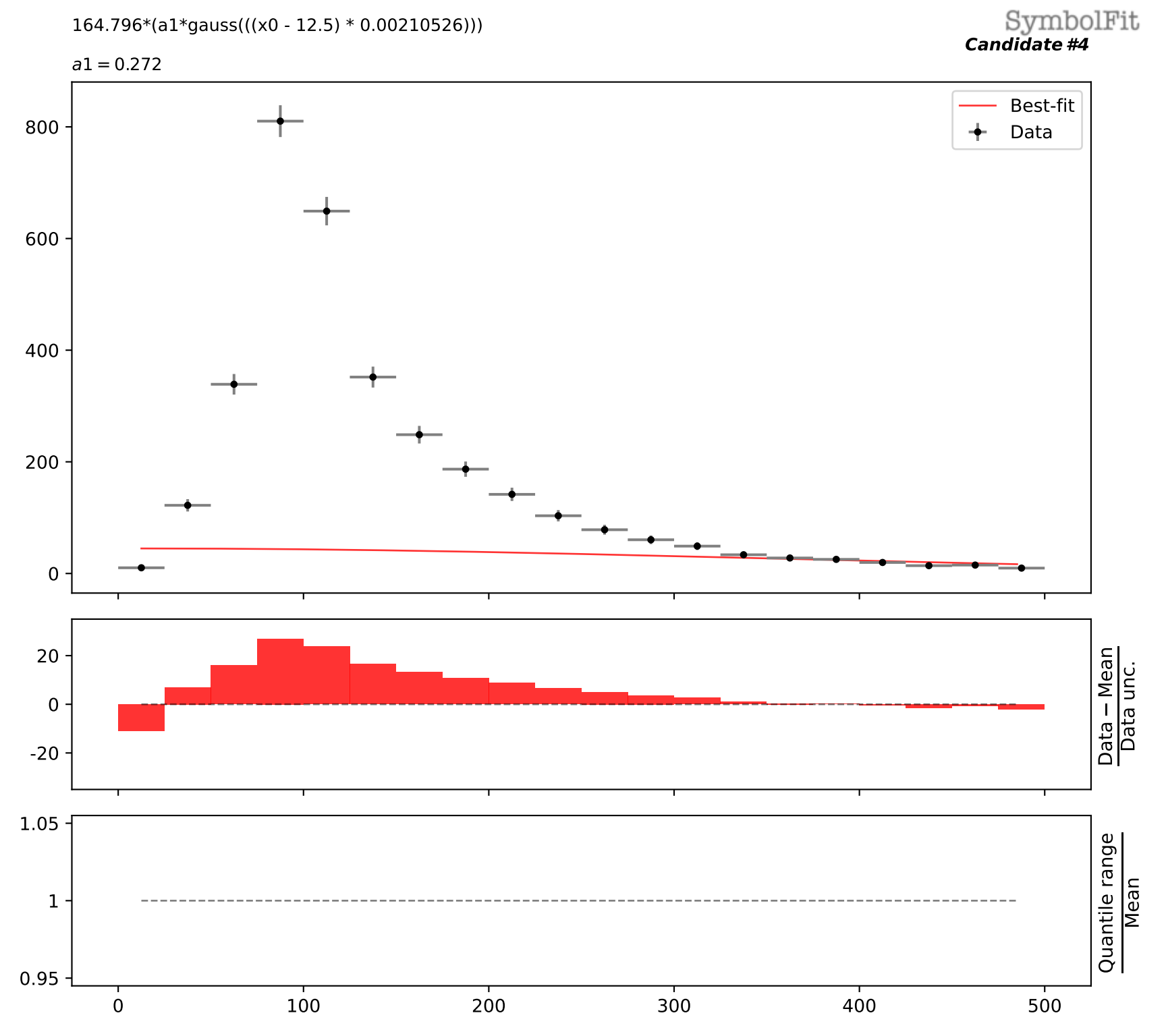
Ensemble of functions generated by sampling parameters



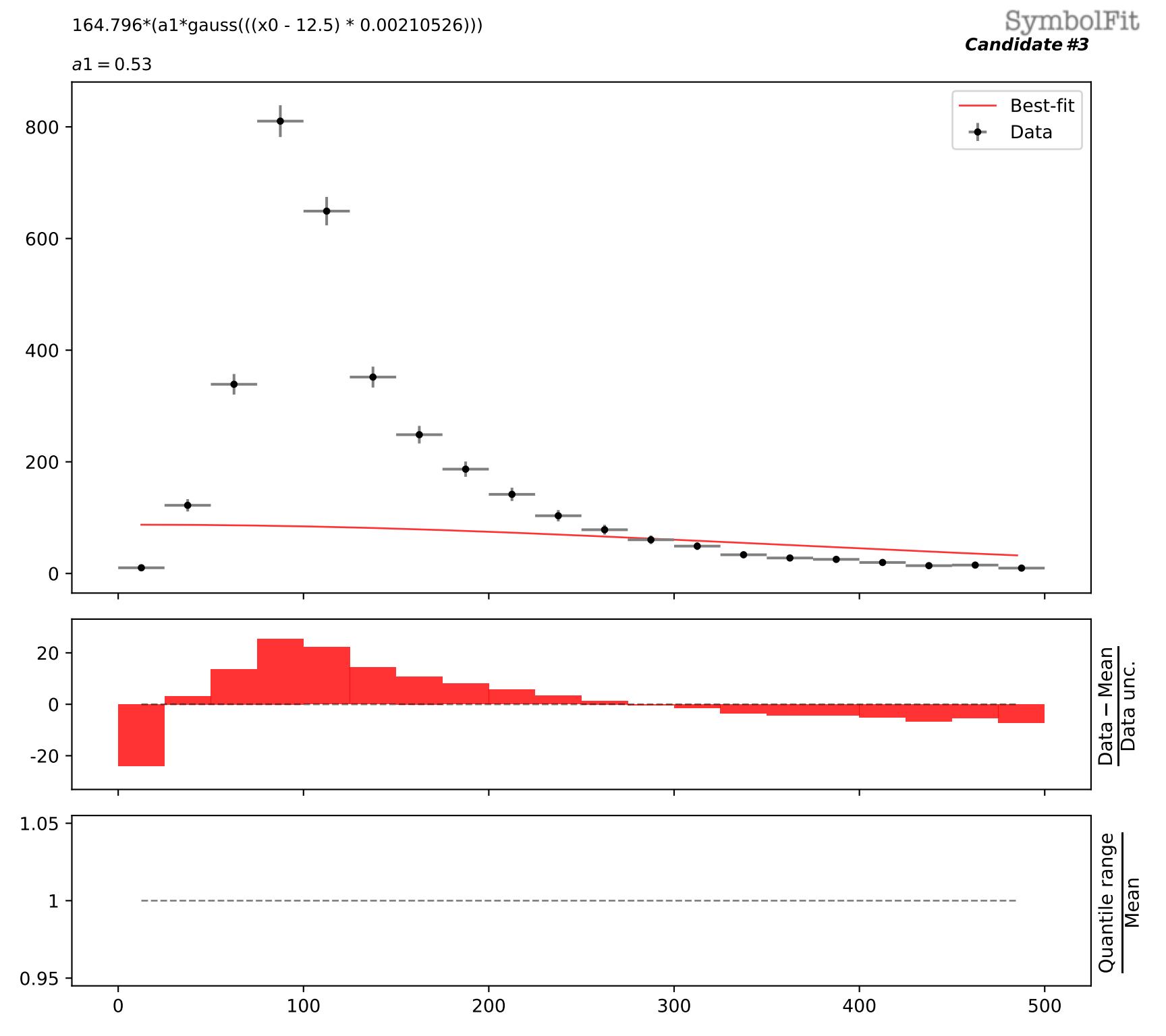
Candidate function #5


164.796*(a1*gauss(((x0 - 12.5) * 0.00210526)**2))
SymbolFit
Candidate #5
a1 = 0.255
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

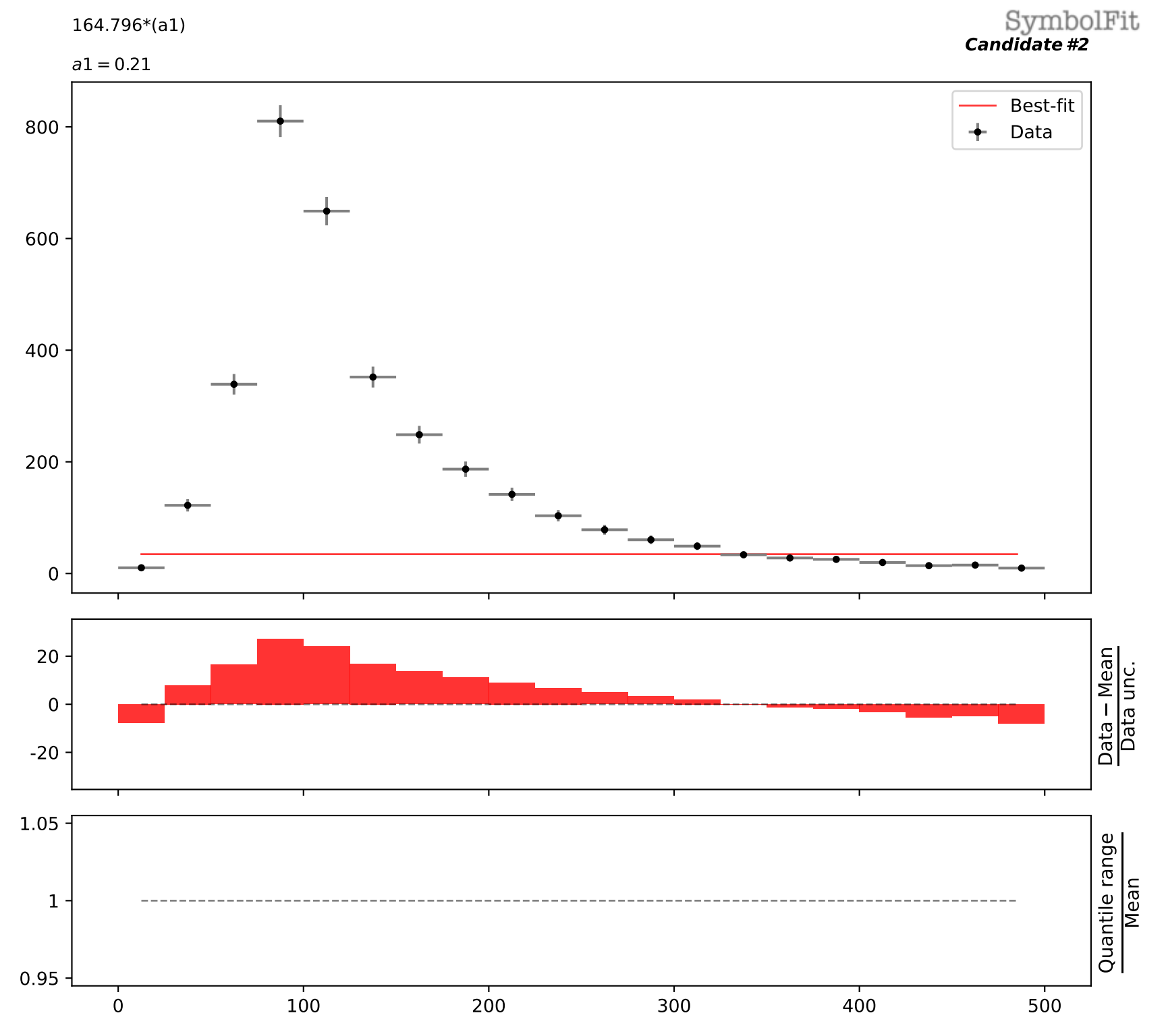
Candidate function #4


164.796*(a1*gauss(((x0 - 12.5) * 0.00210526)))
SymbolFit
Candidate #4
a1 = 0.272
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

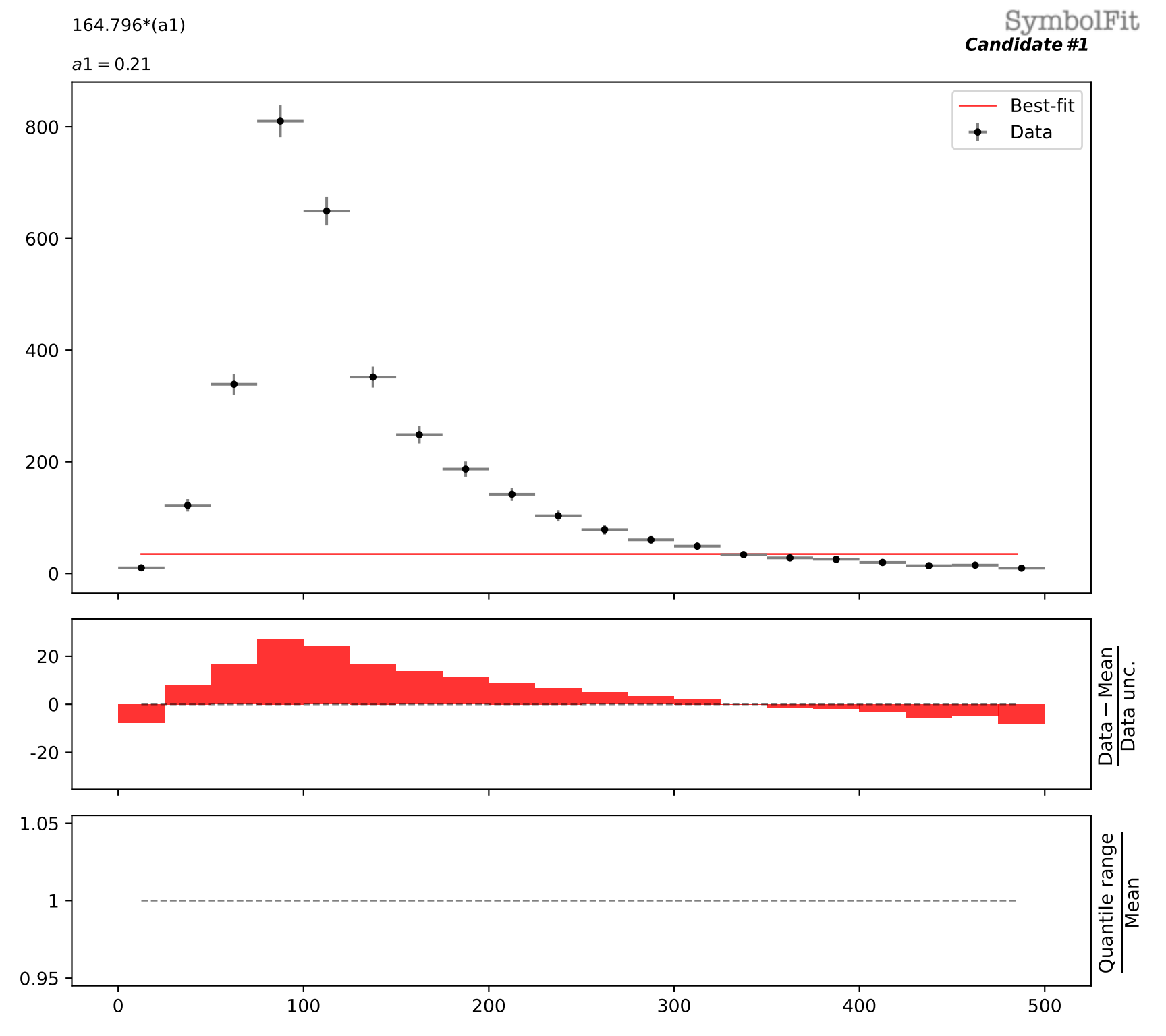
Candidate function #3


164.796*(a1*gauss(((x0 - 12.5) * 0.00210526)))
SymbolFit
Candidate #3
a1 = 0.53
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

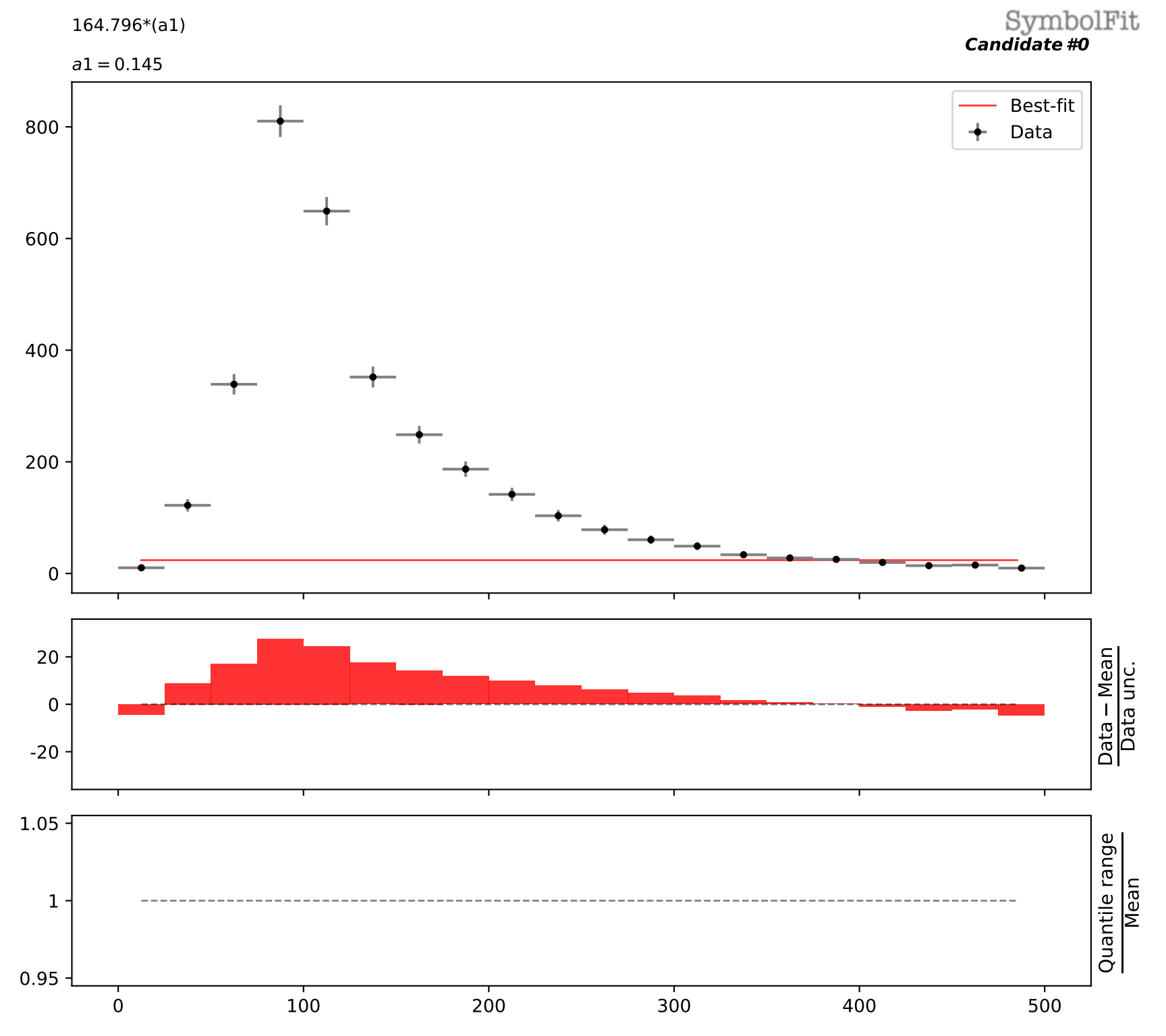
Candidate function #2


164.796*(a1)
a1 = 0.21
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 = 0.21
SymbolFit
Candidate #1
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 #0


164.796*(a1)
a1 = 0.145
SymbolFit
Candidate #0
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