Candidate function #21

SymbolFit

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

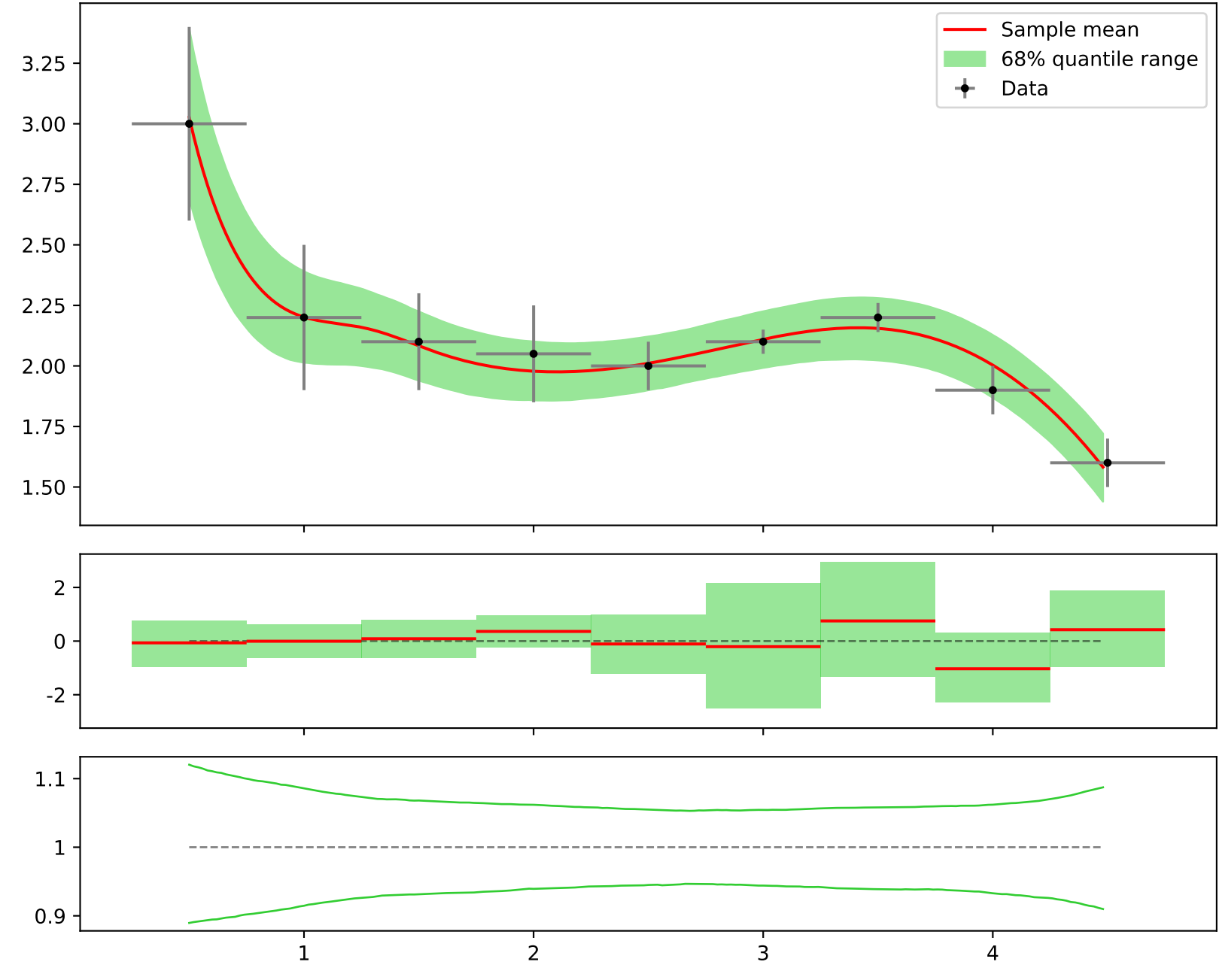
$a1 = -2.33,\ a2 = -0.0145878^{+0.00101(6.92\%)}_{-0.00101(6.92\%)},$

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

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

Candidate #21

Ensemble of functions generated by sampling parameters



Candidate function #20

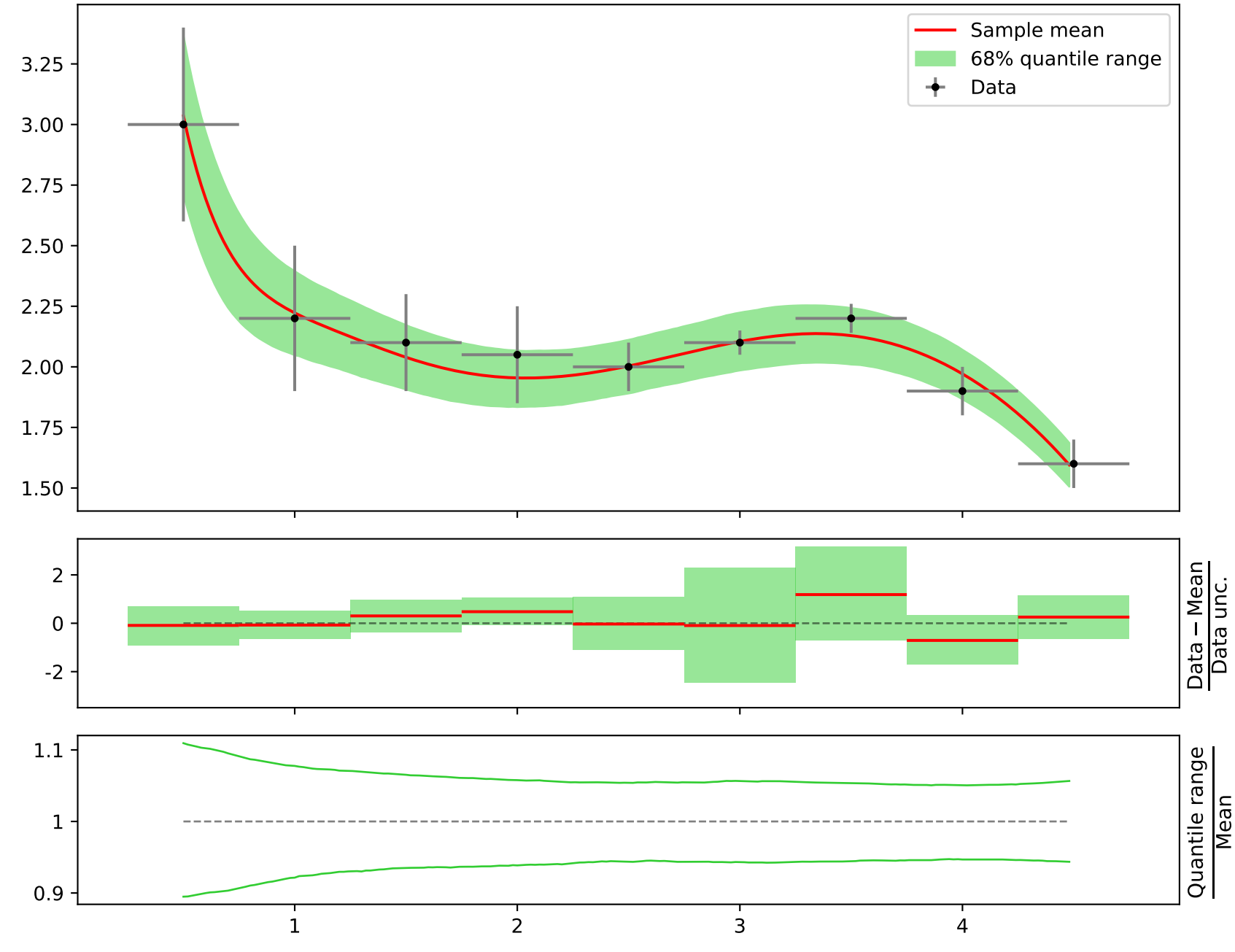
SymbolFit

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

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

Candidate #20

Ensemble of functions generated by sampling parameters



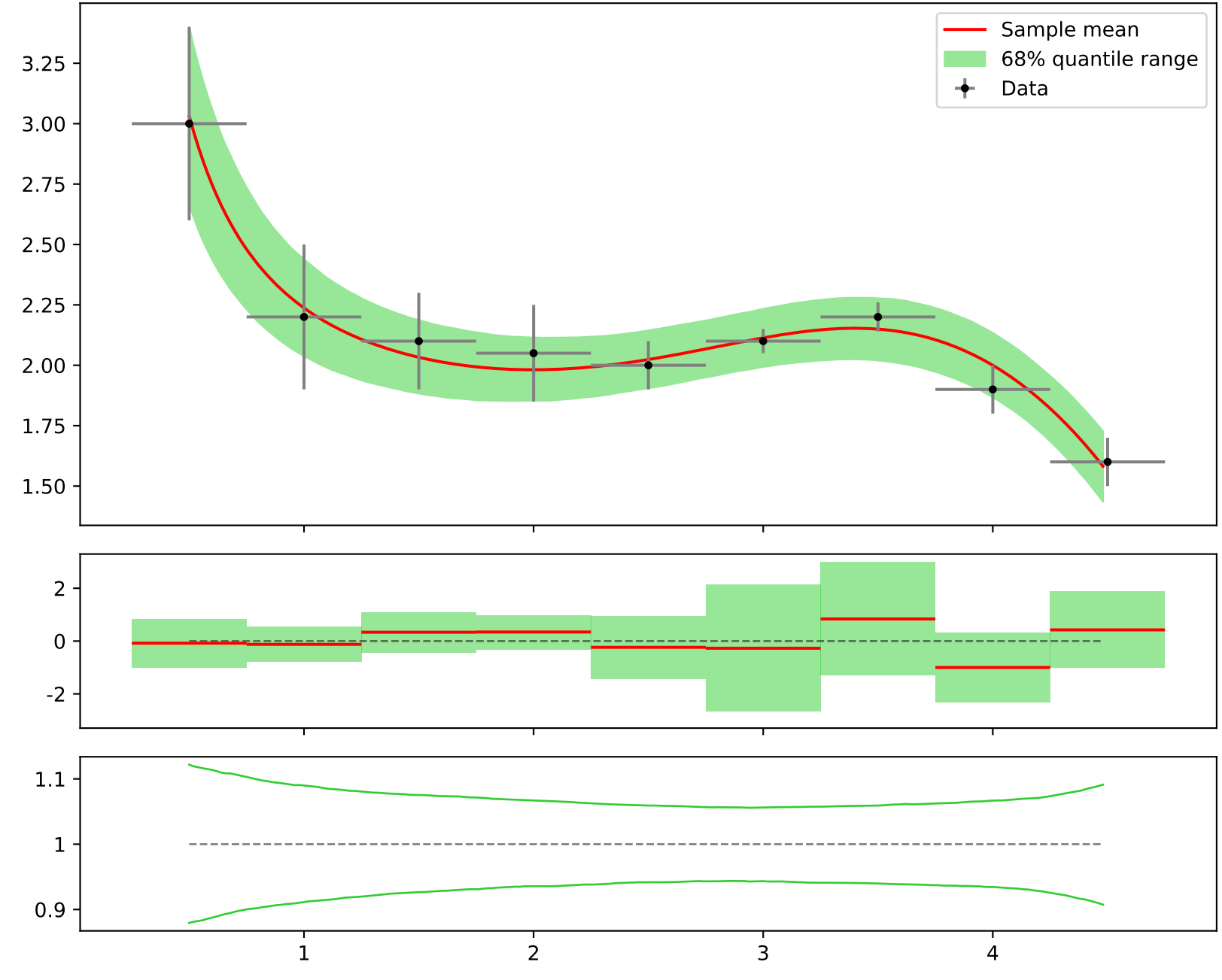
Candidate function #19

SymbolFit

a2*exp(x0) + a4 + a5/x0 + tanh(x0) + tanh(a3*x0*(a1 + x0))

$a1 = -2.33,\ a2 = -0.0148236^{+0.00105(7.08\%)}_{-0.00105(7.08\%)},$
$a3 = 0.176639^{+0.0291(16.5\%)}_{-0.0291(16.5\%)},\ a4 = 0.739794^{+0.113(15.3\%)}_{-0.113(15.3\%)},$
$a5 = 1.00747^{+0.178(17.7\%)}_{-0.178(17.7\%)}$

Candidate #19
Ensemble of functions generated by sampling parameters



Candidate function #18

a2*exp(x0) + a4 + a5/x0 + tanh(x0) + tanh(a3*x0*(a1 + x0))

SymbolFit

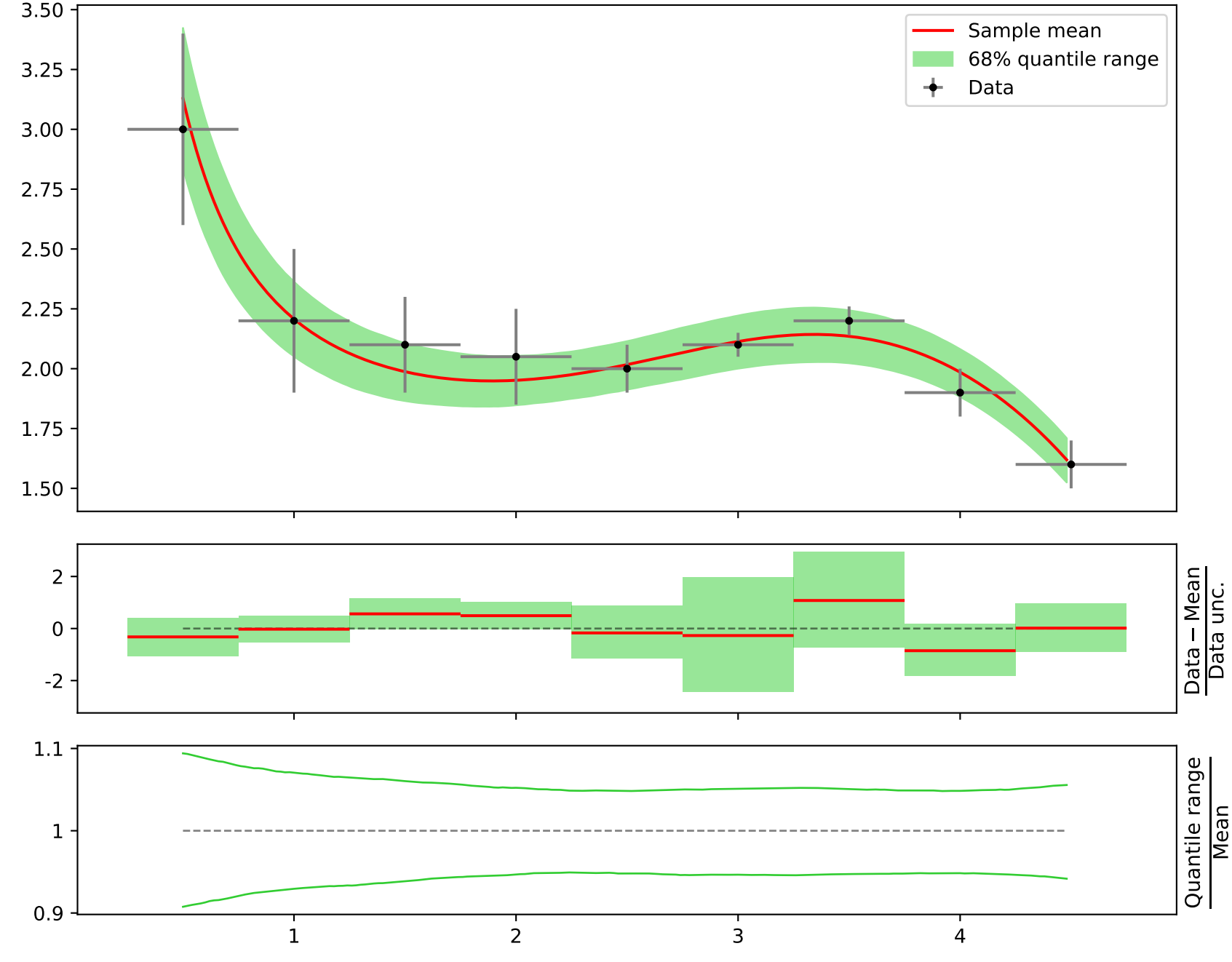
$a1 = -1.94,\ a2 = -0.0121,$

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

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

Candidate #18

Ensemble of functions generated by sampling parameters



Candidate function #17

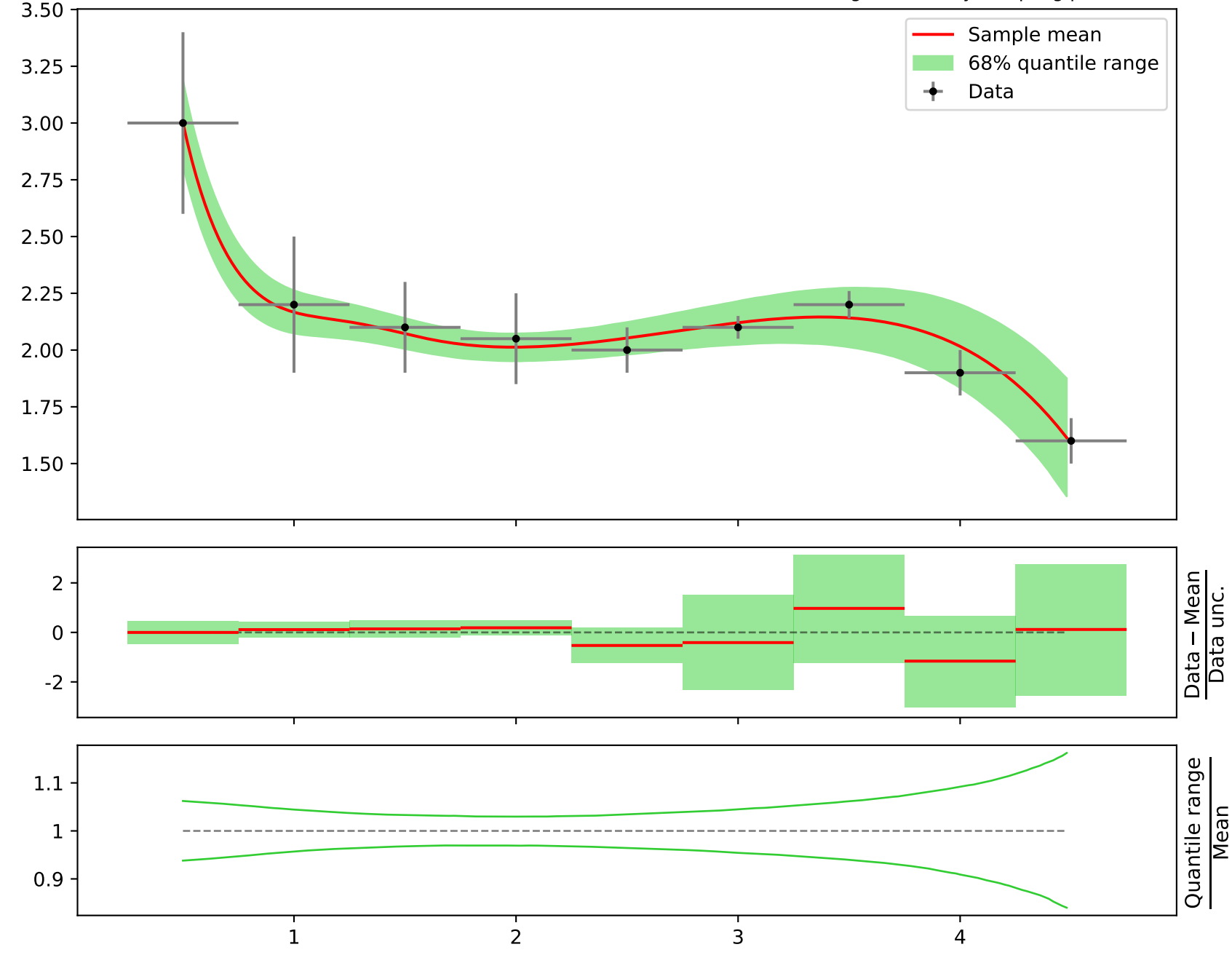
SymbolFit

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

$a1 = -0.0273534^{+0.00235(8.59\%)}_{-0.00235(8.59\%)}$, $a2 = 0.135433^{+0.00897(6.62\%)}_{-0.00897(6.62\%)}$,
$a3 = 1.07$, $a4 = 1.34171^{+0.0944(7.04\%)}_{-0.0944(7.04\%)}$

Candidate #17

Ensemble of functions generated by sampling parameters



Candidate function #16

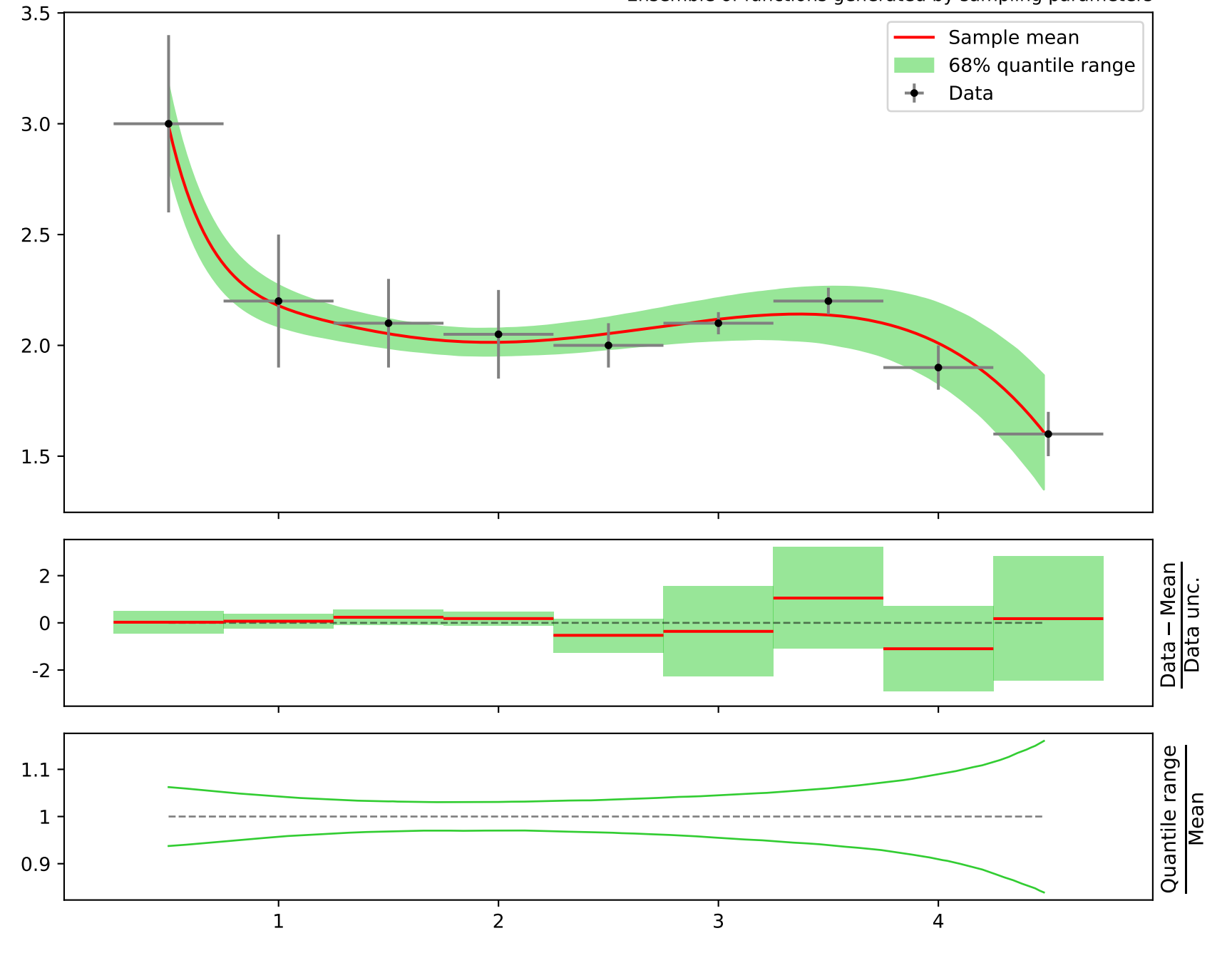
SymbolFit

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

$a1 = -0.0271627^{+0.00237(8.73\%)}_{-0.00237(8.73\%)}$, $a2 = 0.134446^{+0.00906(6.74\%)}_{-0.00906(6.74\%)}$,
$a3 = 1.3585^{+0.0954(7.02\%)}_{-0.0954(7.02\%)}$, $a4 = 1.76$

Candidate #16

Ensemble of functions generated by sampling parameters



Candidate function #15

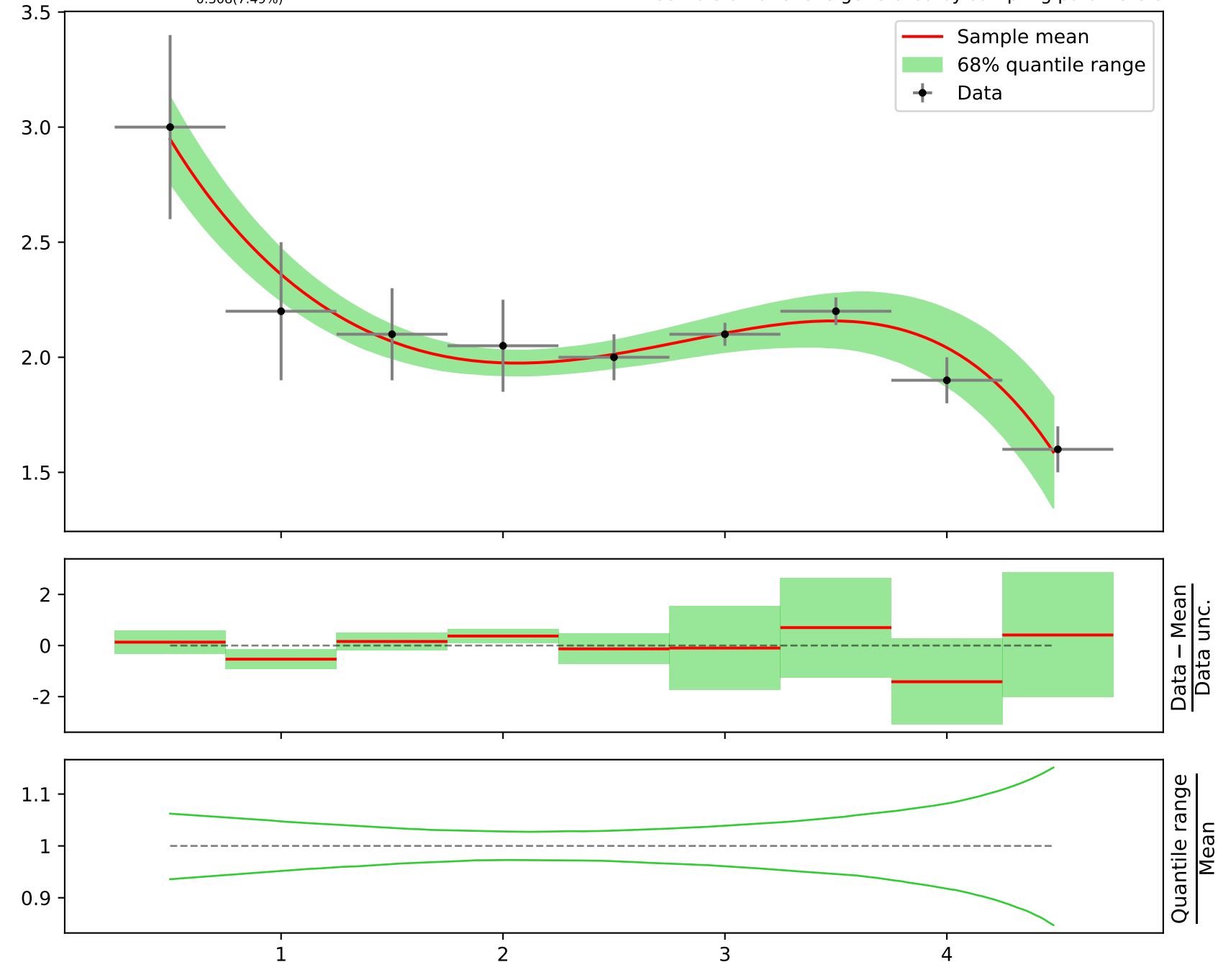
SymbolFit

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

$a1 = -0.033981^{+0.0023(6.77\%)}_{-0.0023(6.77\%)}$, $a2 = 0.176283^{+0.00791(4.49\%)}_{-0.00791(4.49\%)}$,
$a3 = 4.11033^{+0.308(7.49\%)}_{-0.308(7.49\%)}$

Candidate #15

Ensemble of functions generated by sampling parameters



Candidate function #14

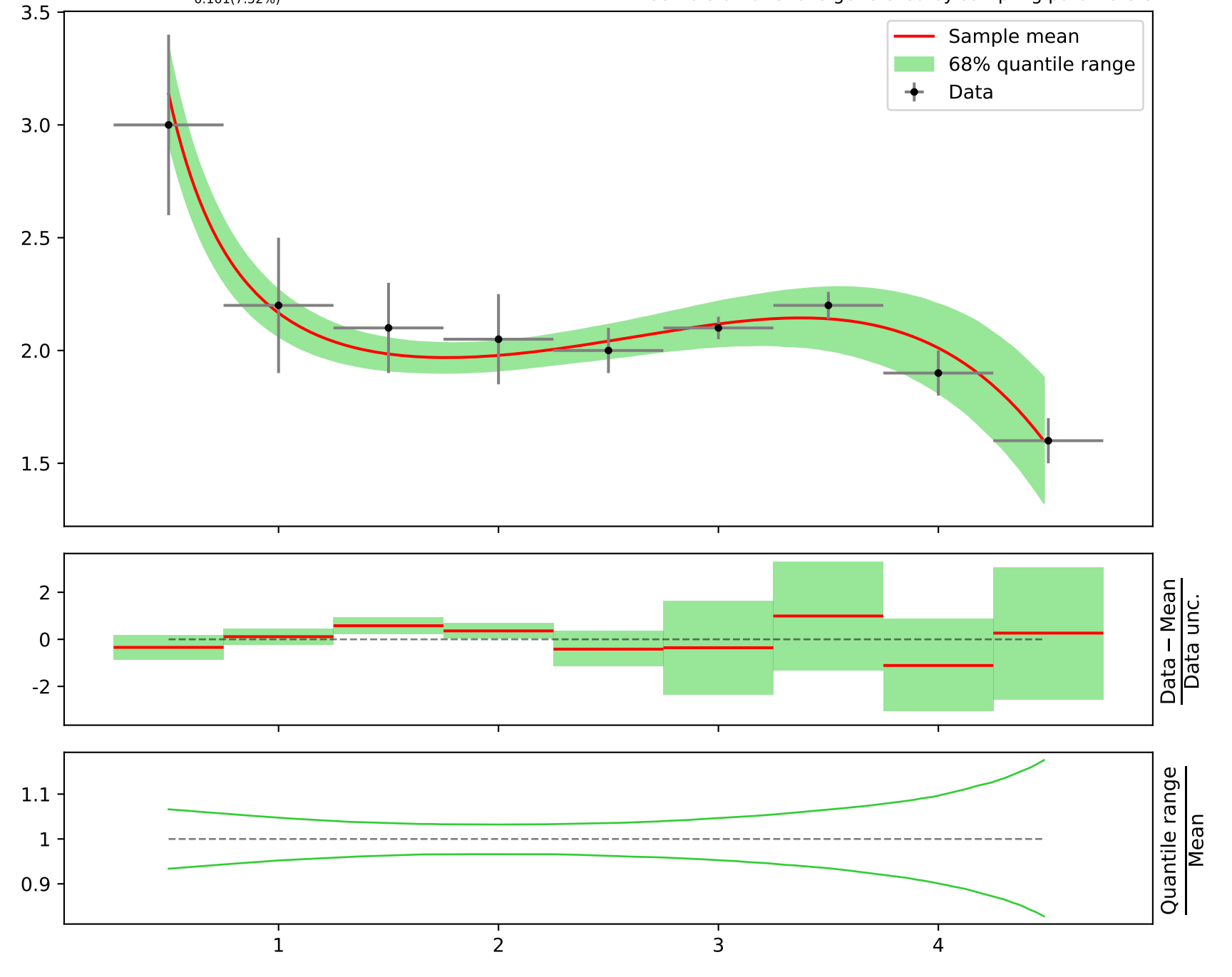
a1*exp(x0) + a2*x0**2 + a3/x0 + tanh(x0)

SymbolFit

$a1 = -0.0277038^{+0.00251(9.06\%)}_{-0.00251(9.06\%)}$, $a2 = 0.136813^{+0.00958(7.0\%)}_{-0.00958(7.0\%)}$,
$a3 = 1.34298^{+0.101(7.52\%)}_{-0.101(7.52\%)}$

Candidate #14

Ensemble of functions generated by sampling parameters



Candidate function #13

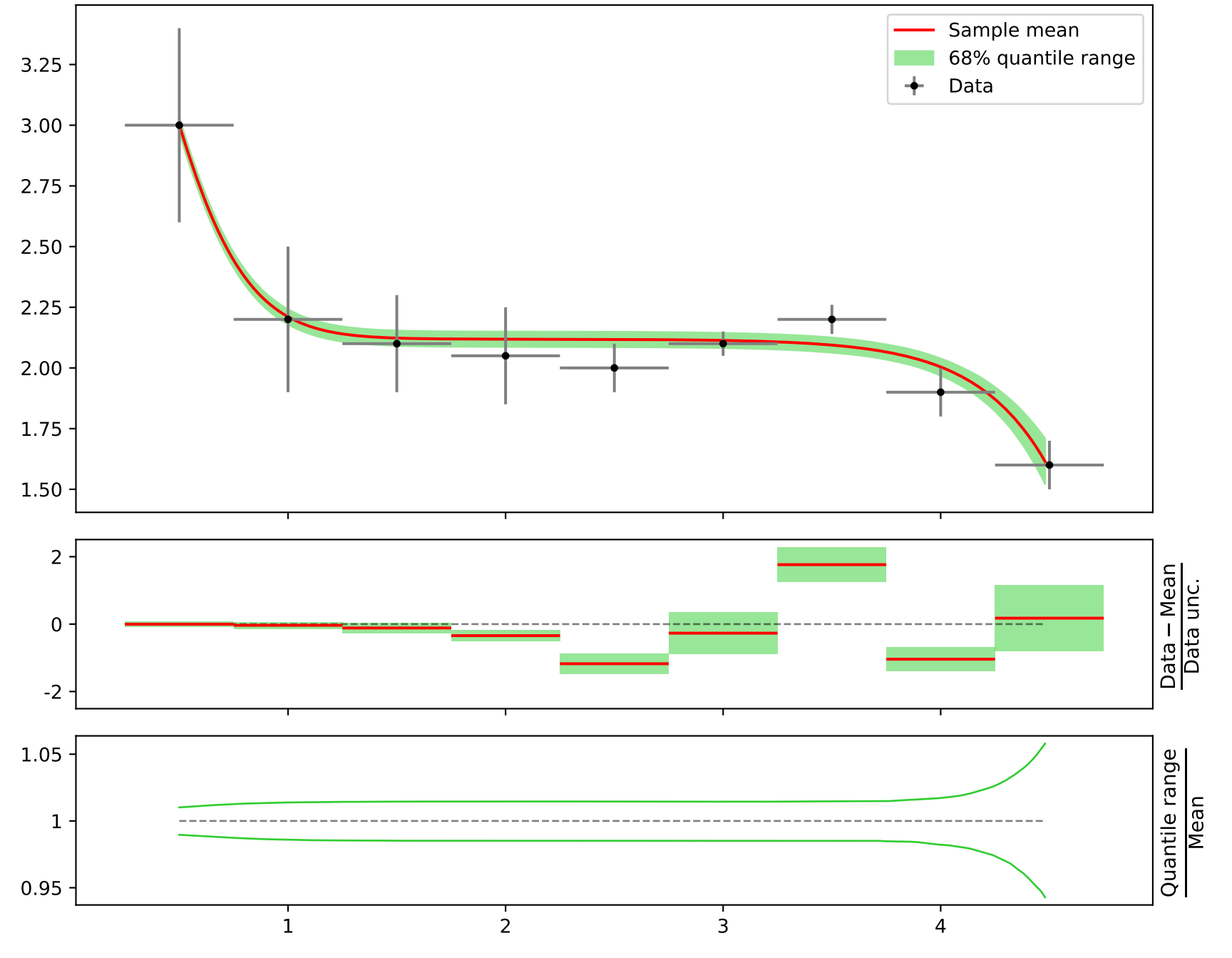
a1*exp(x0)**a4 + a3 + (a2/x0)**(a4*x0)

SymbolFit

$a1 = -5.02e-07,\ a2 = 0.461,$
$a3 = 2.11896^{+0.0307(1.45\%)}_{-0.0307(1.45\%)},\ a4 = 3.08183^{+0.0409(1.33\%)}_{-0.0409(1.33\%)}$

Candidate #13

Ensemble of functions generated by sampling parameters



Candidate function #12

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

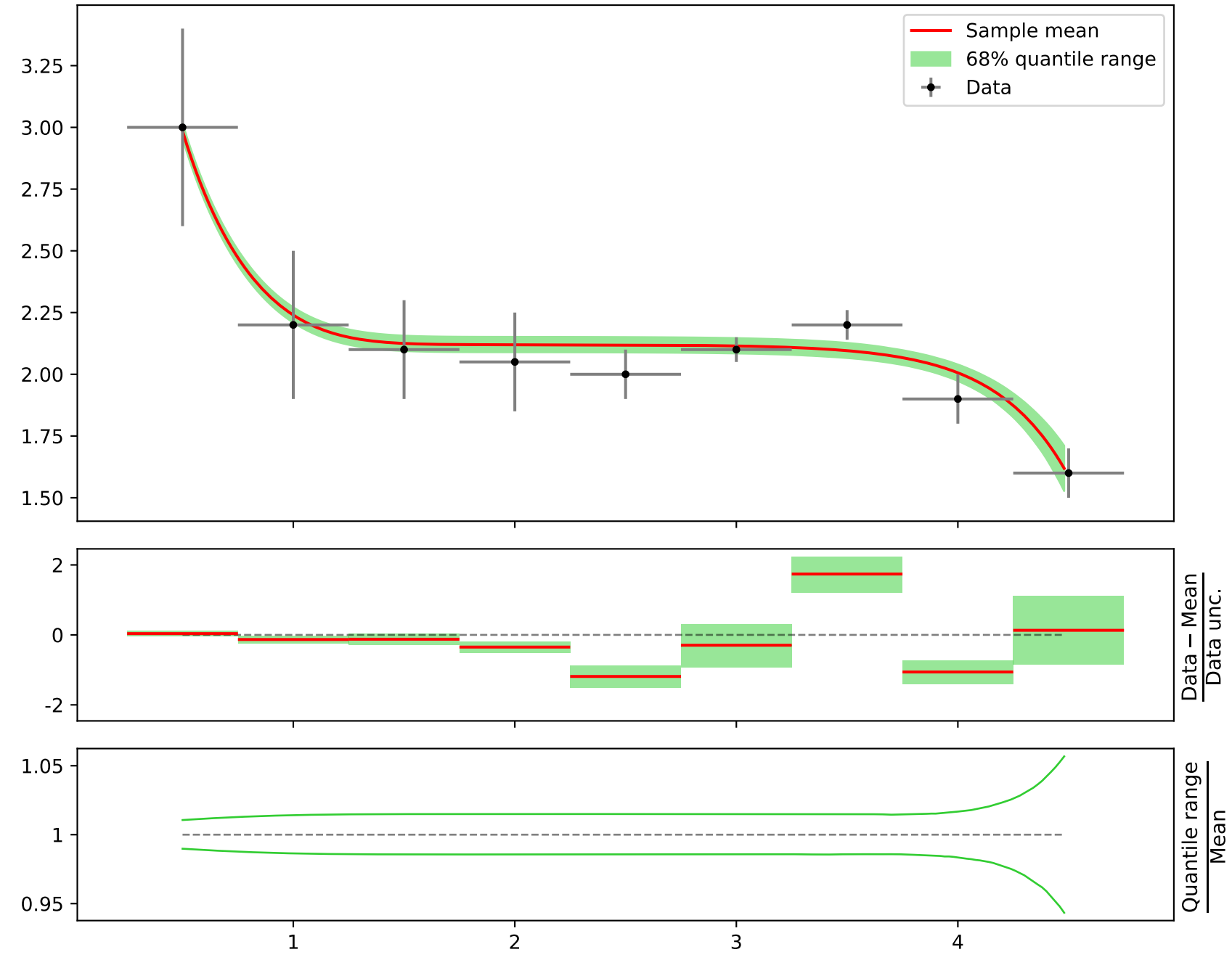
SymbolFit

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

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

Candidate #12

Ensemble of functions generated by sampling parameters



Candidate function #11

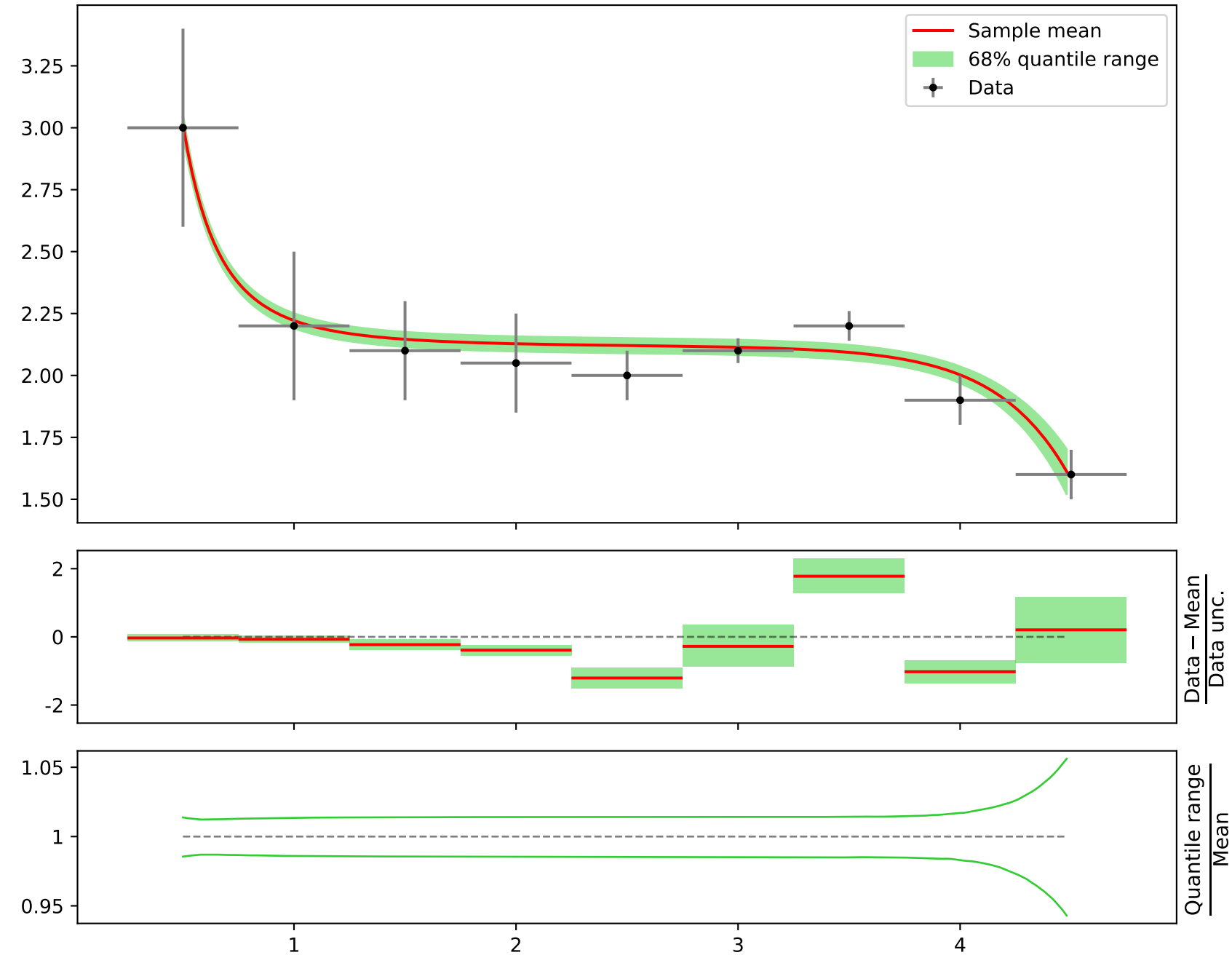
a1*exp(x0)**a4 + a2*(1/x0)**a4 + a3

$a1 = -5.02e-07,\ a2 = 0.106,$
$a3 = 2.11447^{+0.0312(1.48\%)}_{-0.0312(1.48\%)},\ a4 = 3.0801^{+0.0417(1.35\%)}_{-0.0417(1.35\%)}$

SymbolFit

Candidate #11

Ensemble of functions generated by sampling parameters



Candidate function #10

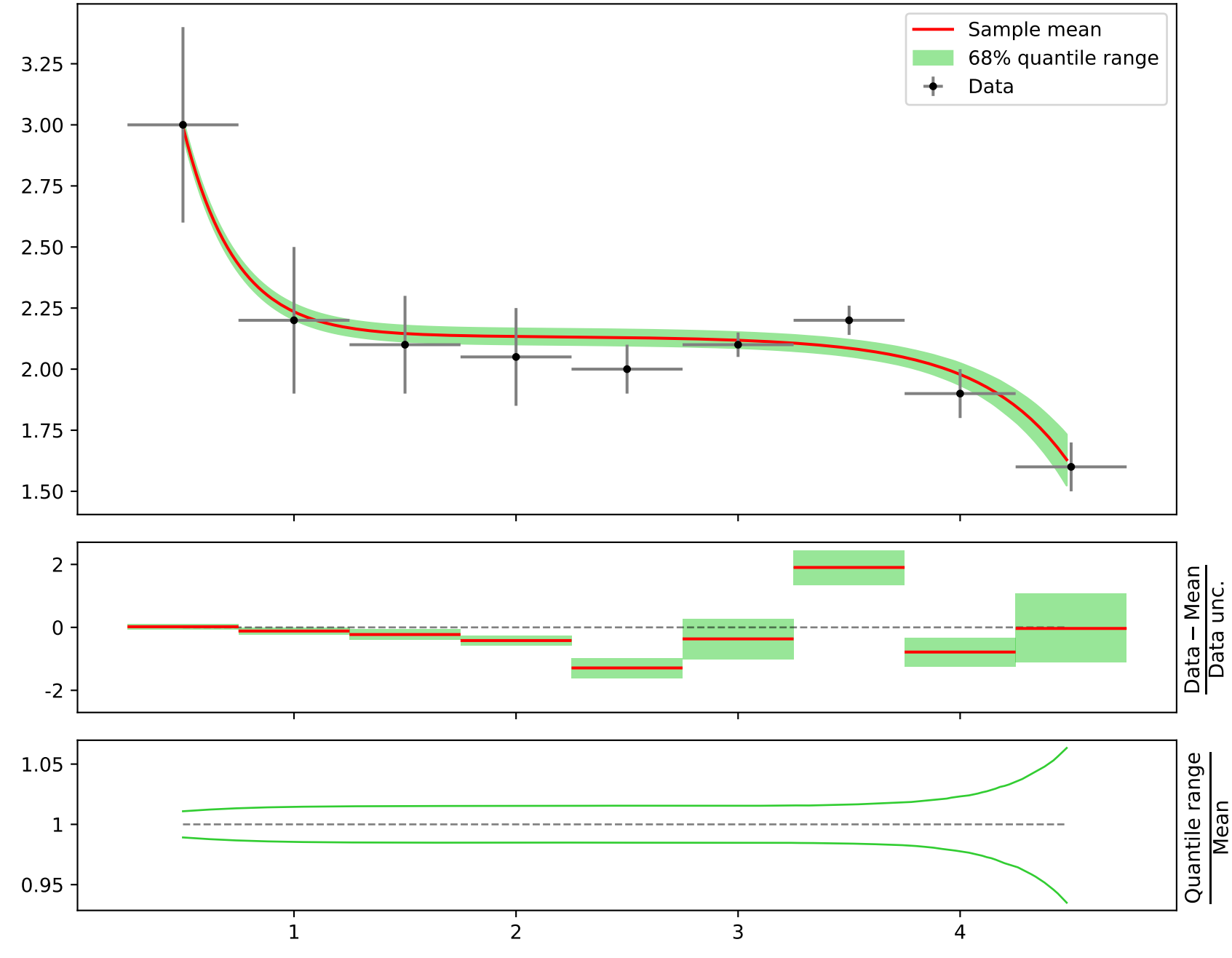
SymbolFit

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

$a1 = -0.000611827^{+0.000119(19.4\%)}_{-0.000119(19.4\%)}$, $a2 = 0.0138$,
$a3 = 2.13469^{+0.0337(1.58\%)}_{-0.0337(1.58\%)}$, $a4 = 7.3$

Candidate #10

Ensemble of functions generated by sampling parameters

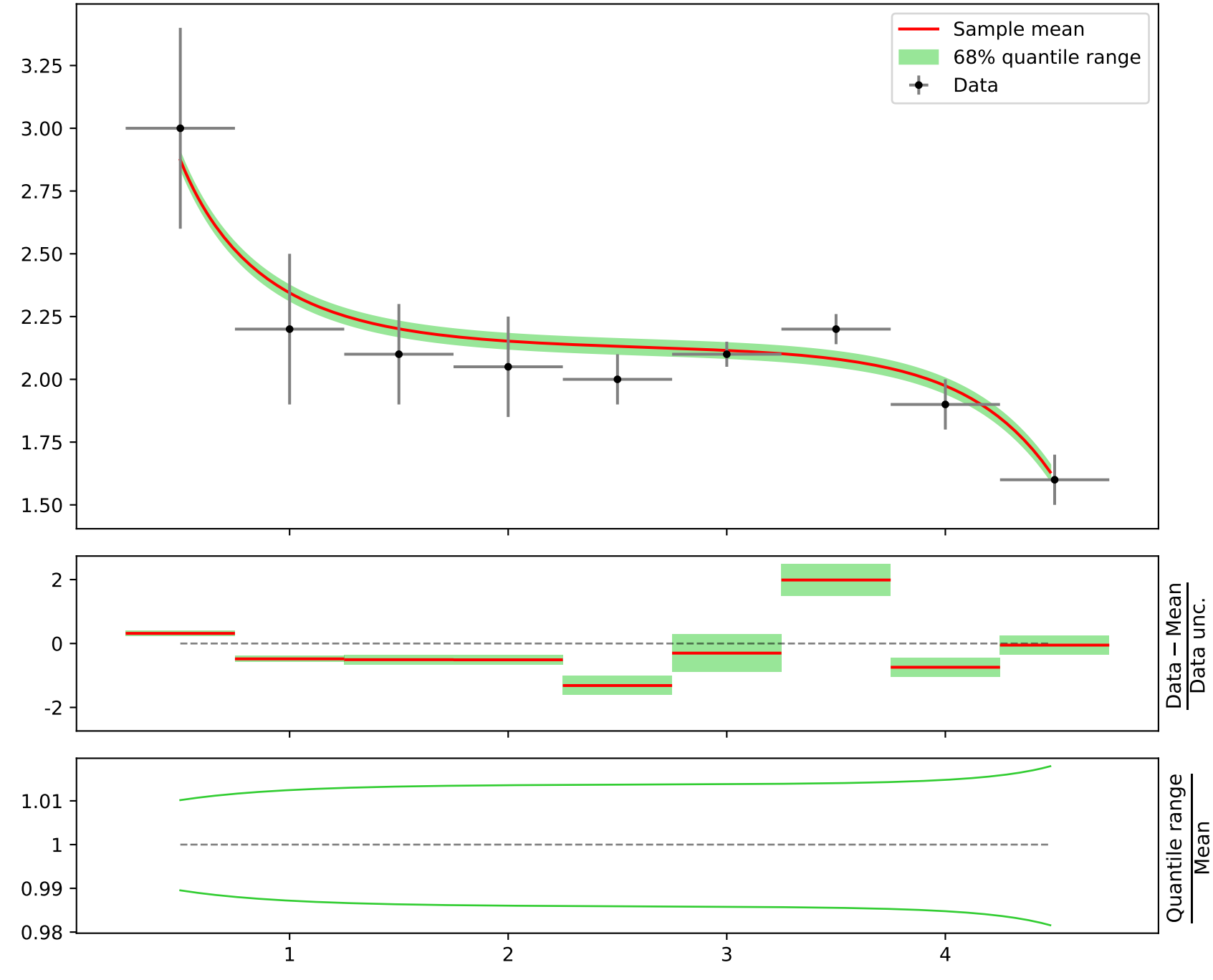


Candidate function #9

a2*x0**x0 + a3 + tanh(x0)**a1

$a1 = -0.722,\ a2 = -0.000601,$
$a3 = 1.12779^{+0.0293(2.6\%)}_{-0.0293(2.6\%)}$

Candidate #9
Ensemble of functions generated by sampling parameters



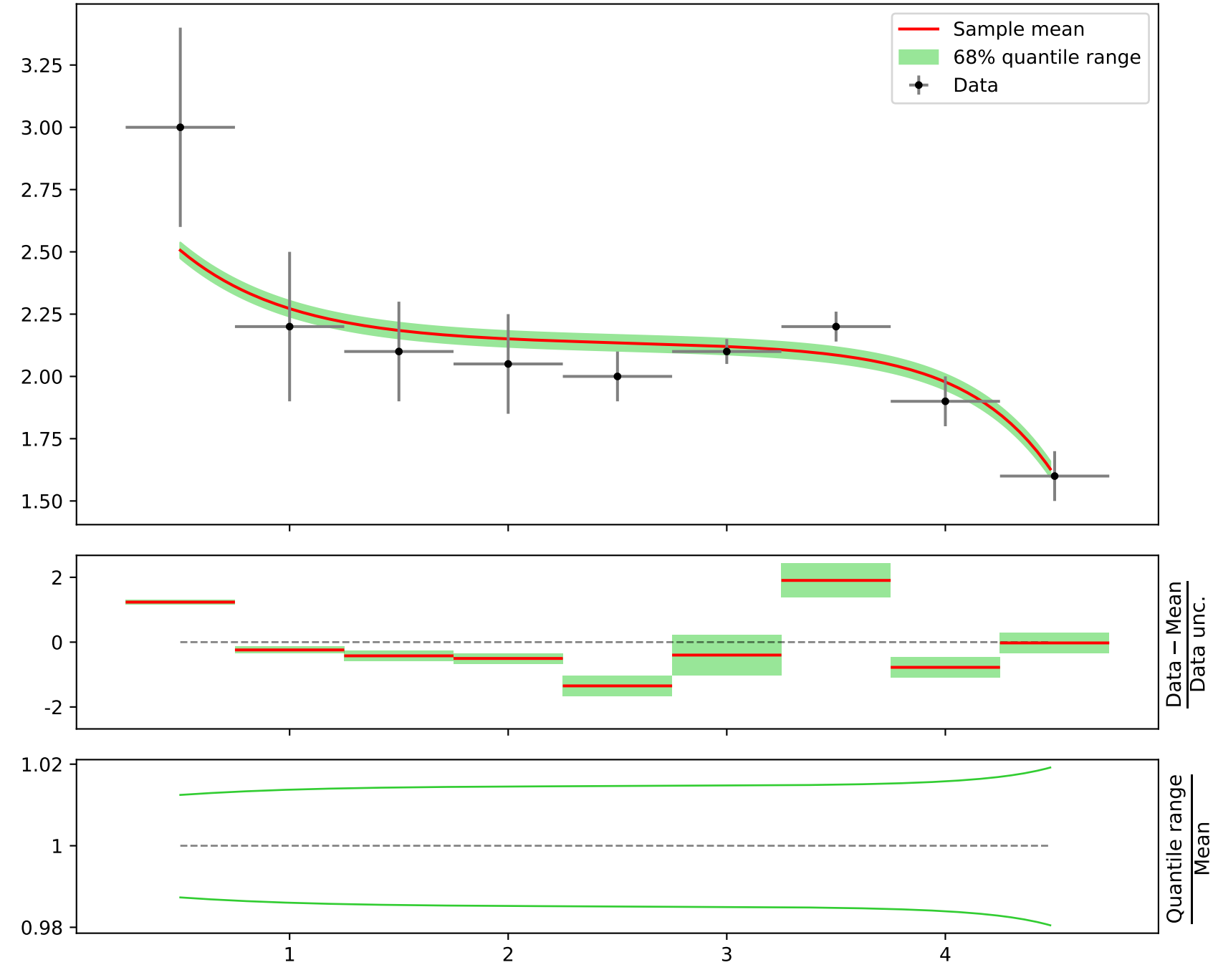
Candidate function #8

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

$a1 = -0.000611,\ a2 = 0.139,$
$a3 = 2.13367^{+0.0314(1.47\%)}_{-0.0314(1.47\%)}$

SymbolFit

Candidate #8
Ensemble of functions generated by sampling parameters



Candidate function #7

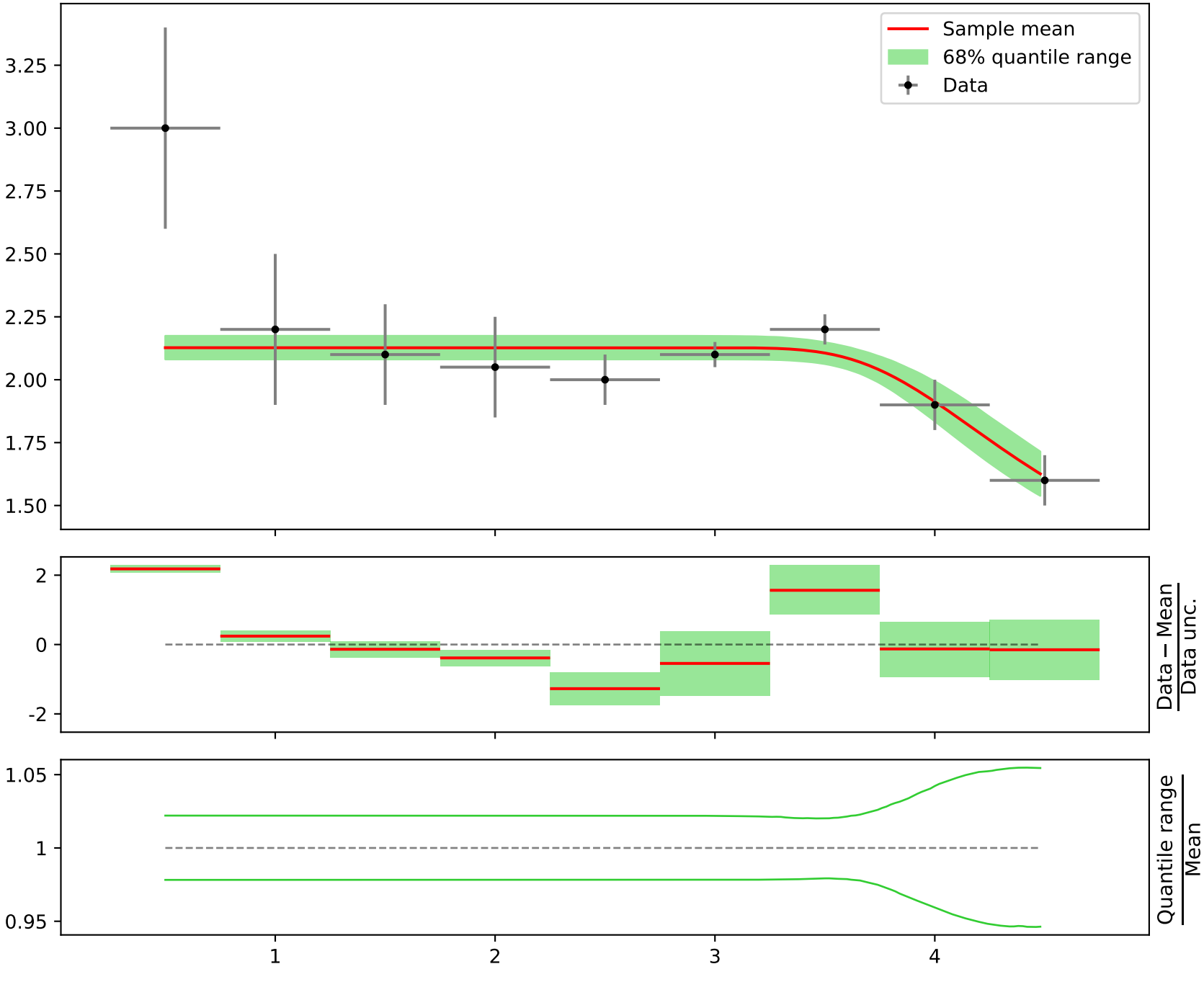
a2 + tanh(a3*x0**a1)

SymbolFit

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

Candidate #7

Ensemble of functions generated by sampling parameters



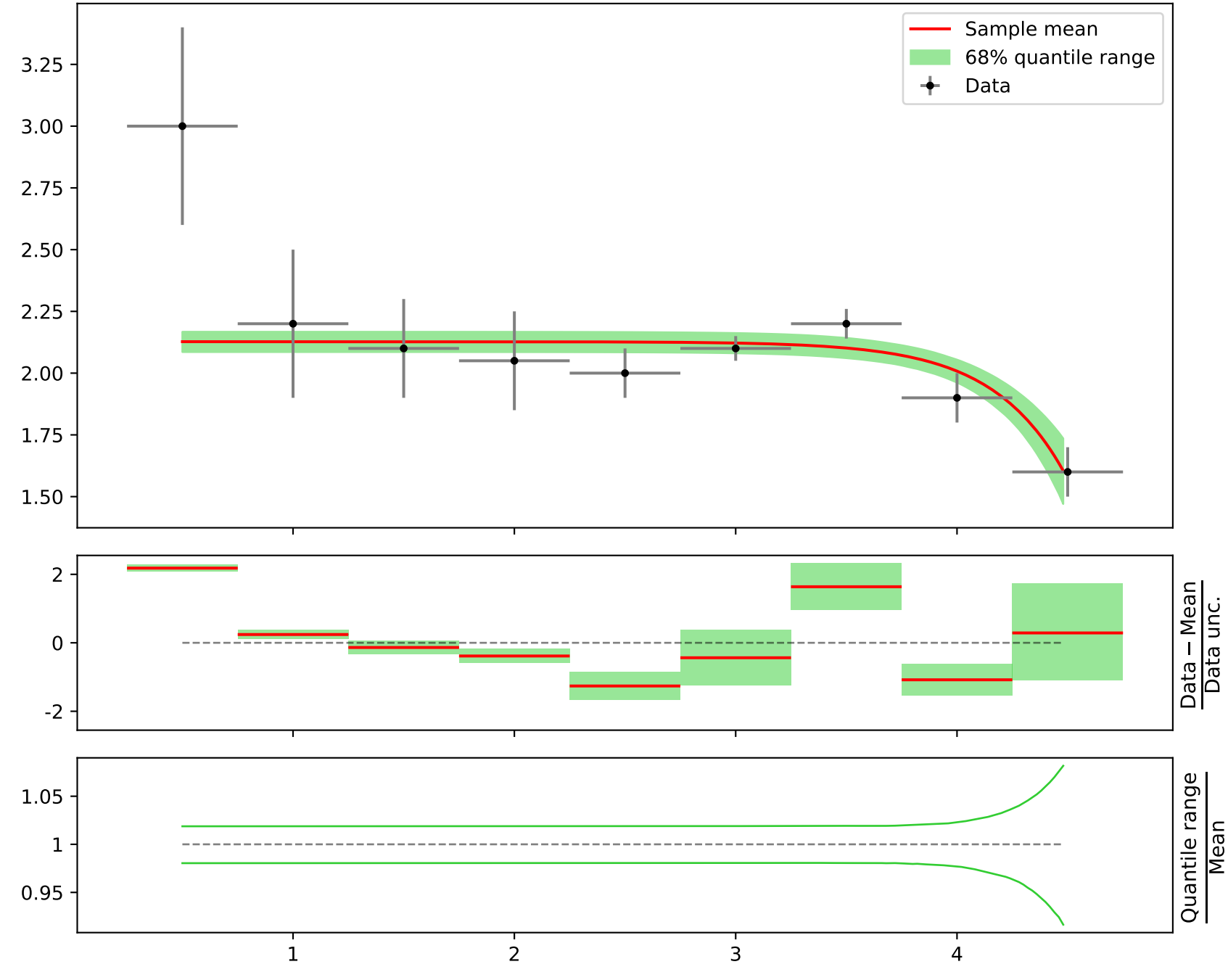
Candidate function #6

a1*exp(x0)**a3 + a2

$a1 = -5.48e-07,\ a2 = 2.12684^{+0.0417(1.96\%)}_{-0.0417(1.96\%)},$
$a3 = 3.06639^{+0.0545(1.78\%)}_{-0.0545(1.78\%)}$

SymbolFit

Candidate #6
Ensemble of functions generated by sampling parameters



Candidate function #5

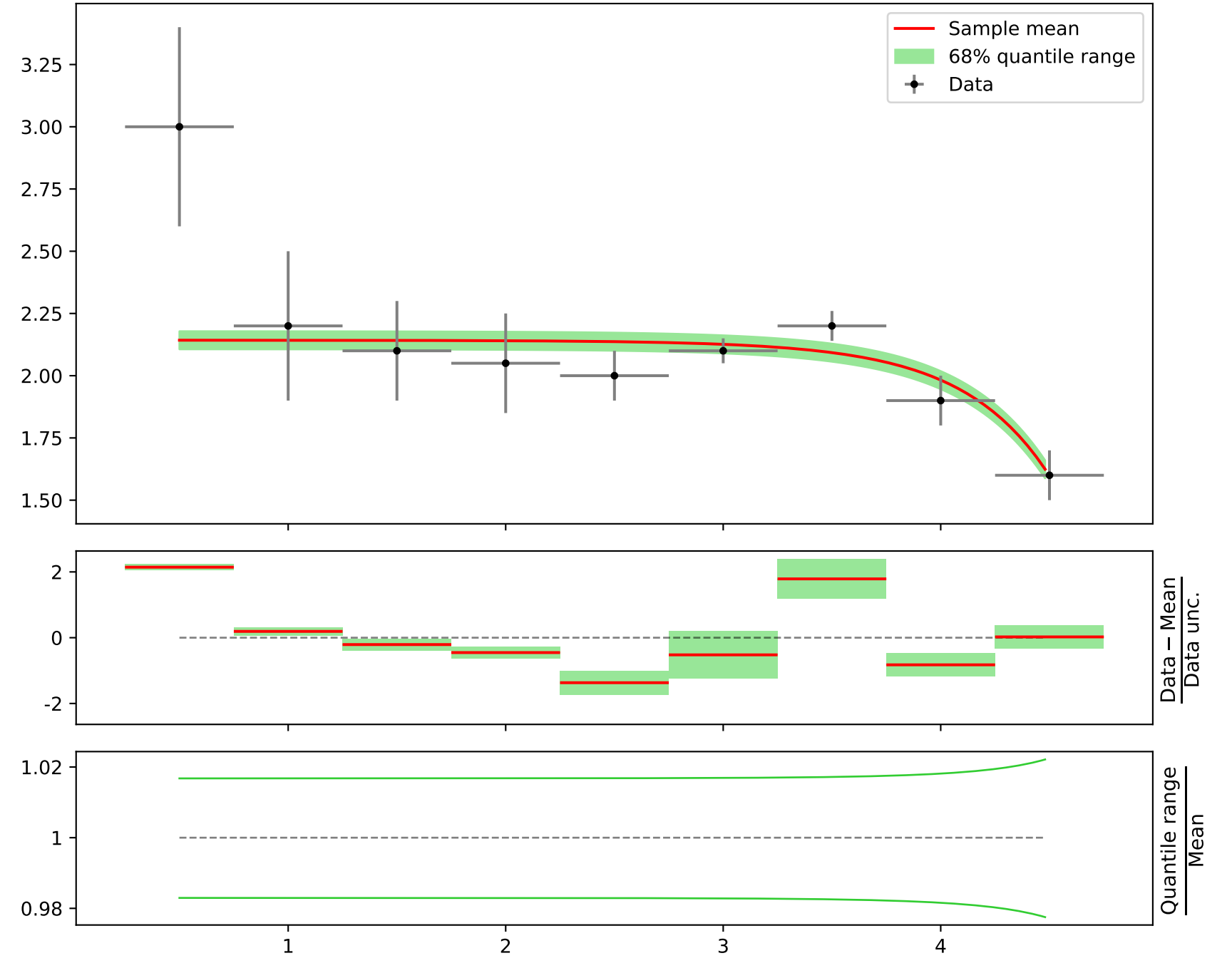
a1*x0**x0 + a2

SymbolFit

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

Candidate #5

Ensemble of functions generated by sampling parameters



Candidate function #4

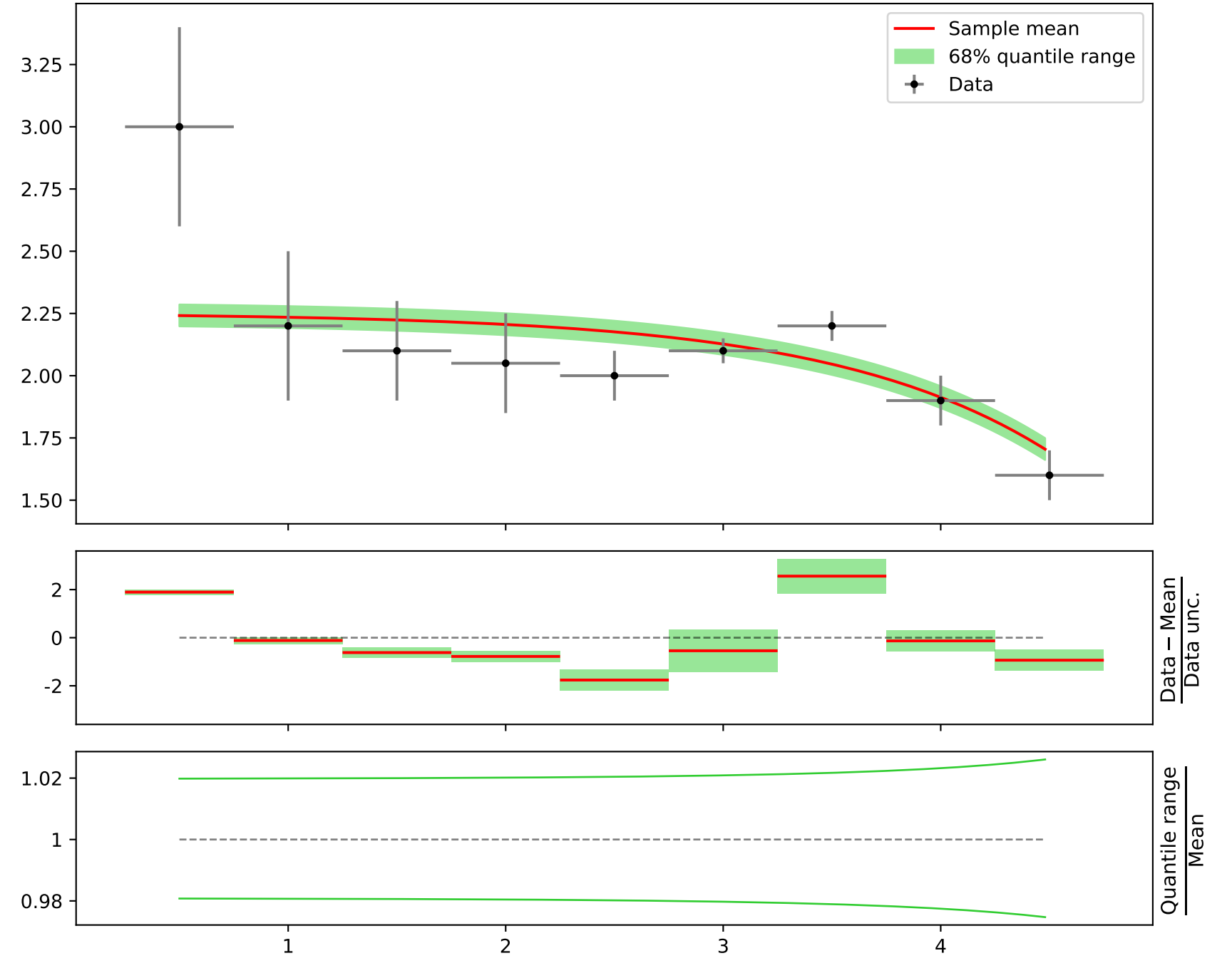
a1*exp(x0) + a2

SymbolFit

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

Candidate #4

Ensemble of functions generated by sampling parameters



Candidate function #3

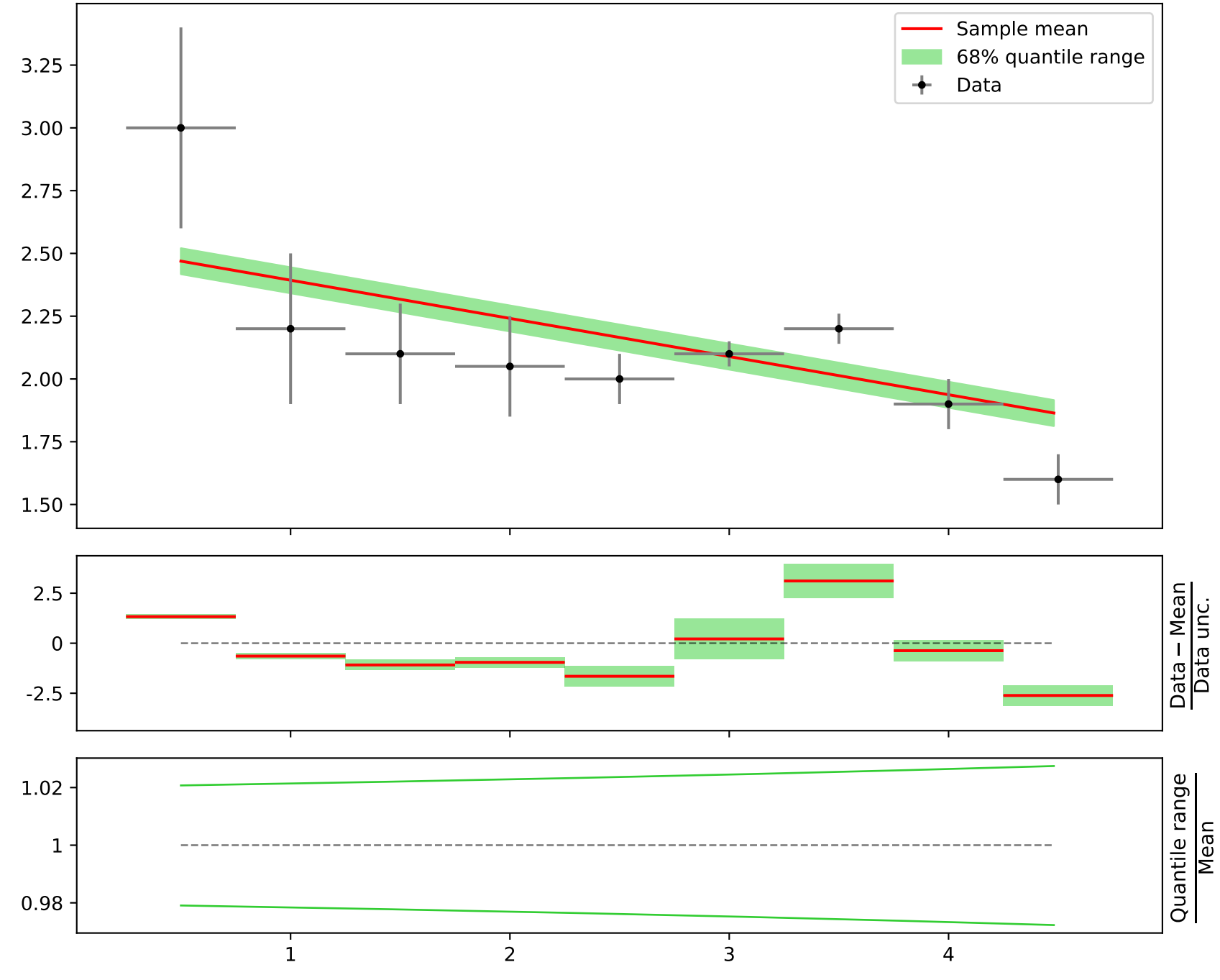
a1*x0 + a2

SymbolFit

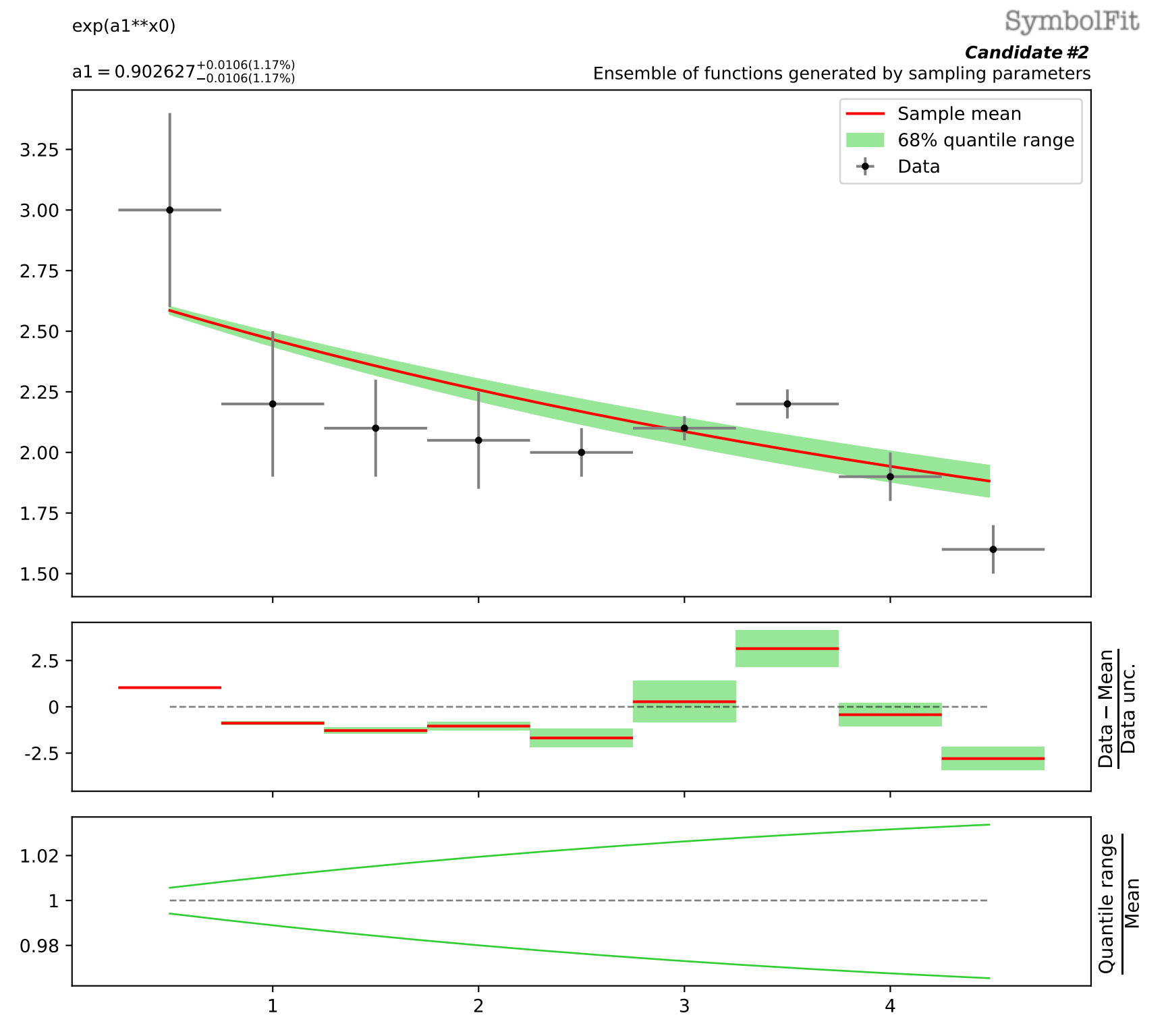
$a1 = -0.152,\ \ a2 = 2.54597^{+0.0532(2.09\%)}_{-0.0532(2.09\%)}$

Candidate #3

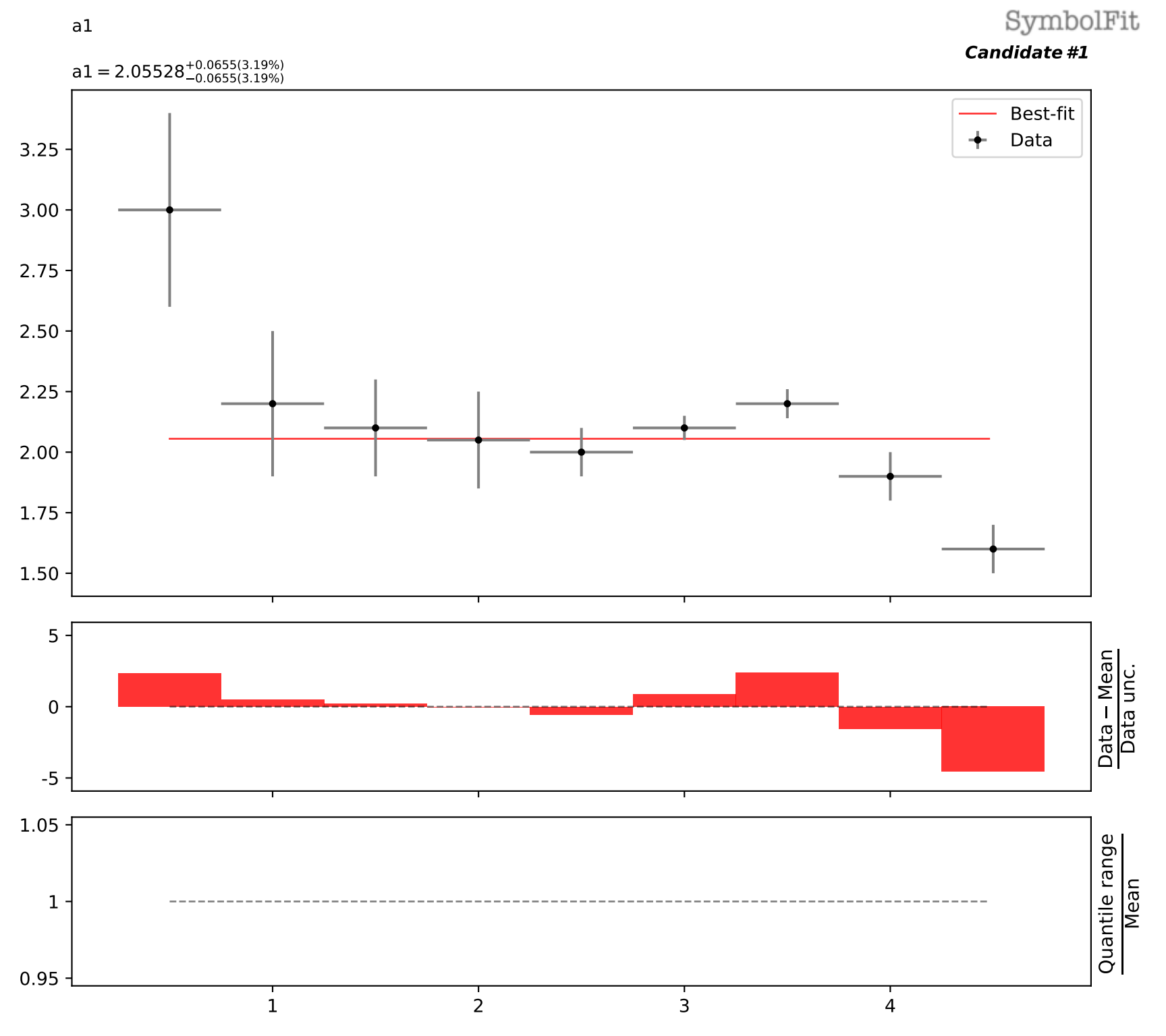
Ensemble of functions generated by sampling parameters



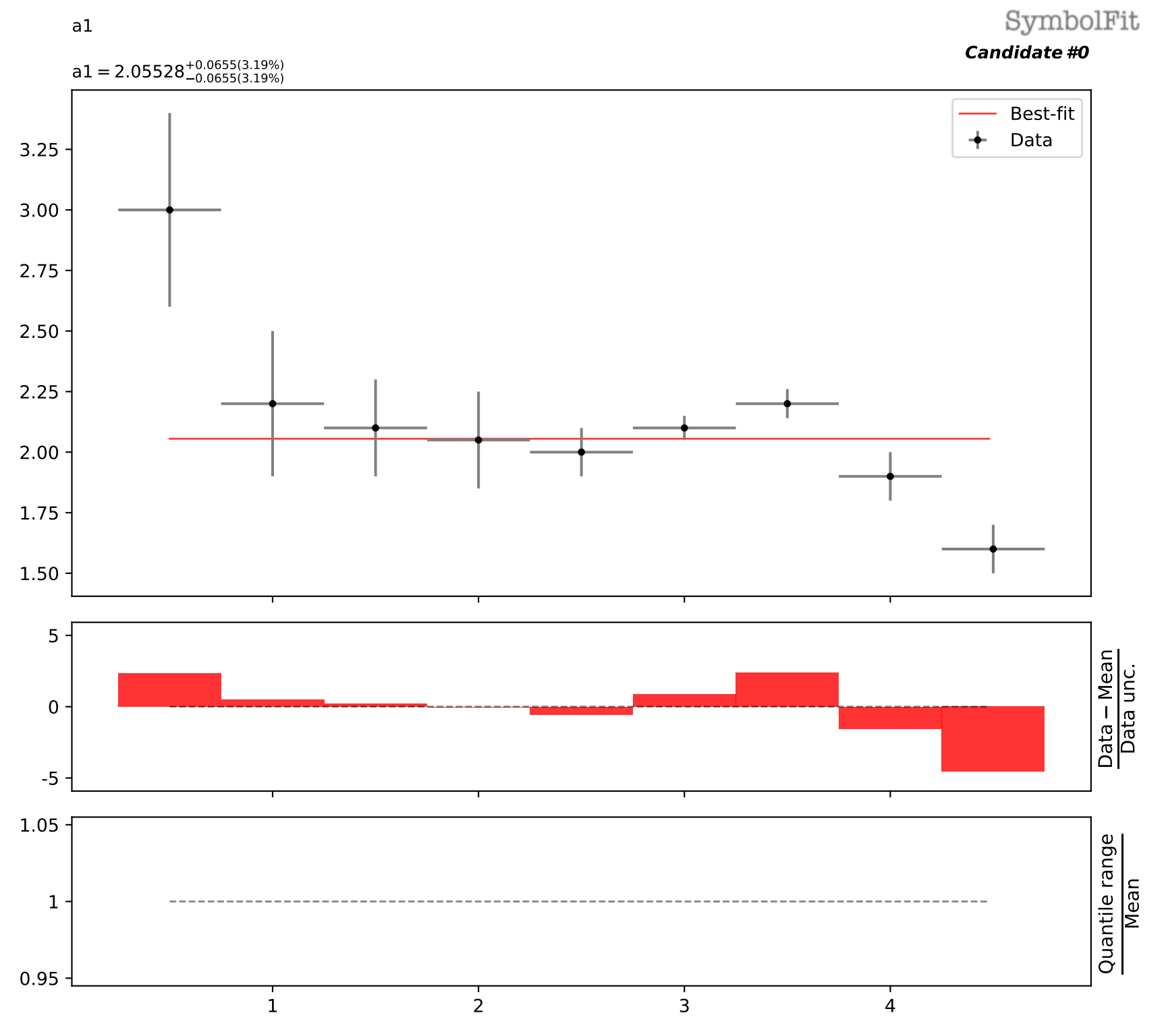
Candidate function #2


exp(a1**x0)
SymbolFit
Candidate #2
a1 = 0.902627 +0.0106(1.17%) −0.0106(1.17%)
Ensemble of functions generated by sampling parameters
Sample mean
68% quantile range
Data
3.25
3.00
2.75
2.50
2.25
2.00
1.75
1.50
2.5
0
-2.5
Data − Mean / Data unc.
1.02
1
0.98
Quantile range / Mean
1
2
3
4

Candidate function #1


a1
SymbolFit
Candidate #1
a1 = 2.05528 +0.0655(3.19%) −0.0655(3.19%)
Best-fit
Data
3.25
3.00
2.75
2.50
2.25
2.00
1.75
1.50
5
0
-5
Data − Mean / Data unc.
1.05
1
0.95
Quantile range / Mean
1
2
3
4

Candidate function #0


a1
SymbolFit
Candidate #0
a1 = 2.05528^{+0.0655(3.19%)}_{−0.0655(3.19%)}
Best-fit
Data
3.25
3.00
2.75
2.50
2.25
2.00
1.75
1.50
5
0
-5
Data − Mean / Data unc.
1.05
1
0.95
Quantile range / Mean
1
2
3
4