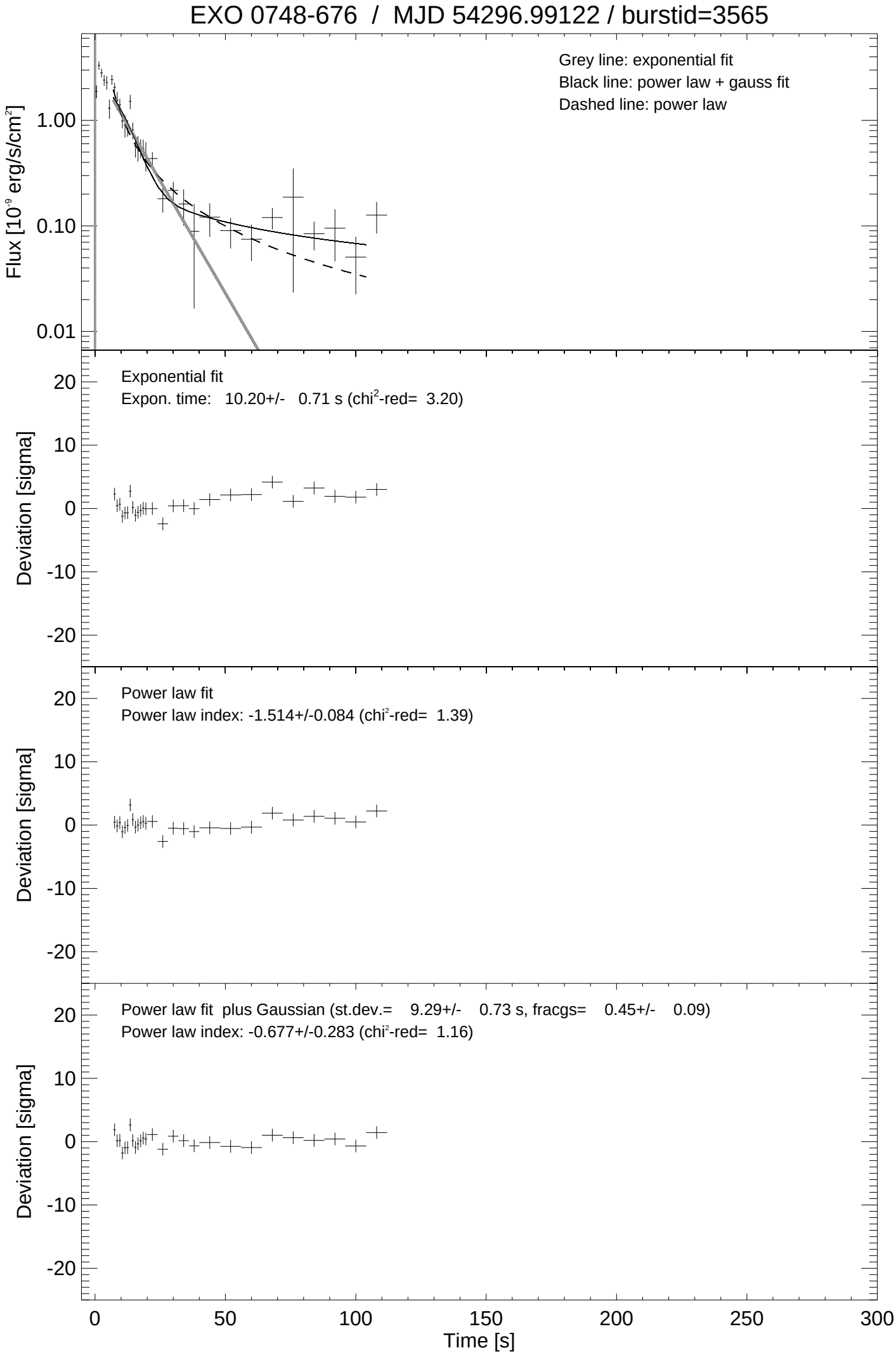
EXO 0748-676 / MJD 54296.99122 / burstid=3565
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 10.20+/- 0.71 s (chi^2-red= 3.20)
Power law fit
Power law index: -1.514+/-0.084 (chi^2-red= 1.39)
Power law fit plus Gaussian (st.dev.= 9.29+/- 0.73 s, fracgs= 0.45+/- 0.09)
Power law index: -0.677+/-0.283 (chi^2-red= 1.16)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]