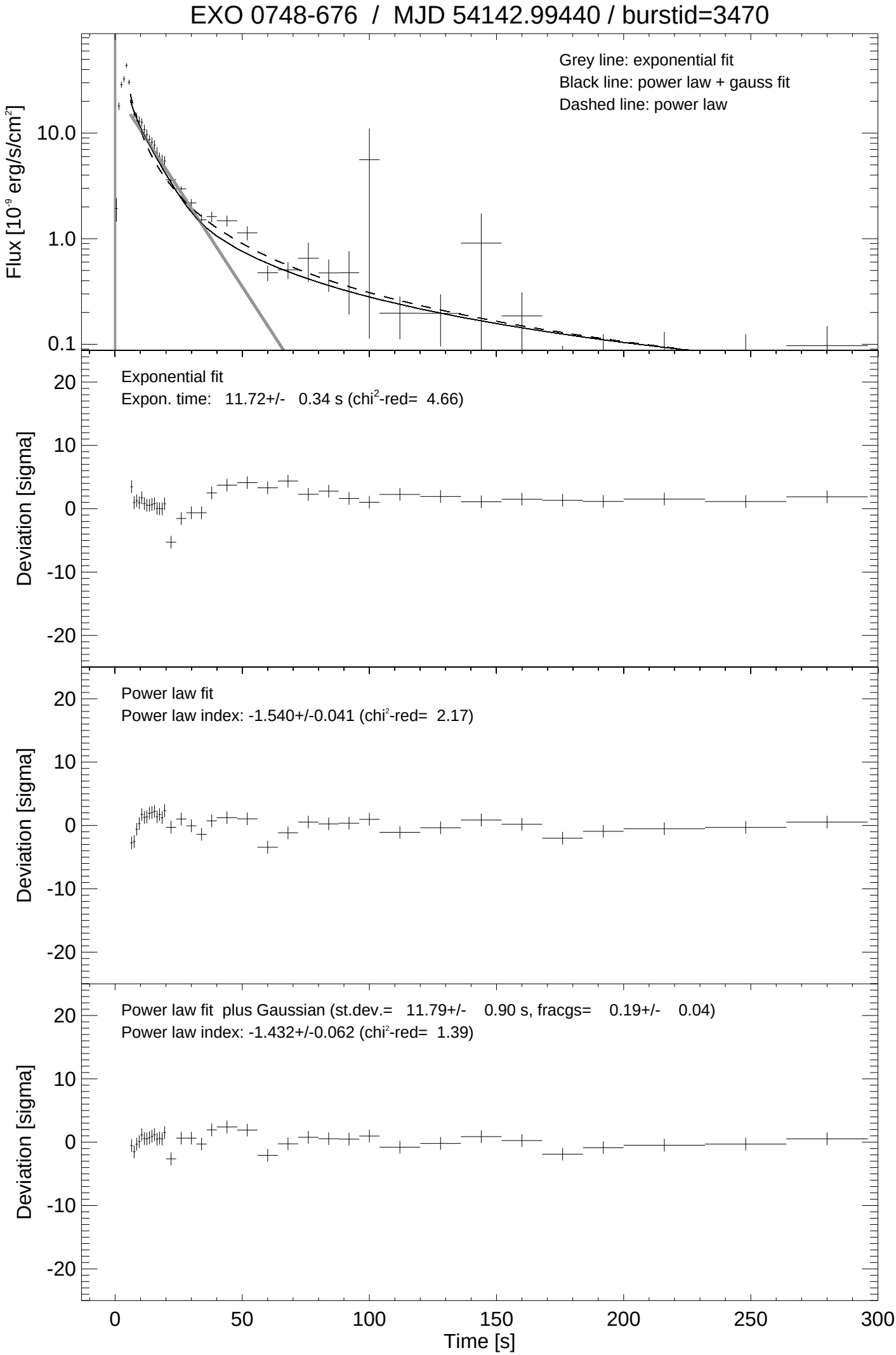
EXO 0748-676 / MJD 54142.99440 / burstid=3470
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 11.72+/- 0.34 s (chi^2-red= 4.66)
Power law fit
Power law index: -1.540+/-0.041 (chi^2-red= 2.17)
Power law fit plus Gaussian (st.dev.= 11.79+/- 0.90 s, fracgs= 0.19+/- 0.04)
Power law index: -1.432+/-0.062 (chi^2-red= 1.39)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]