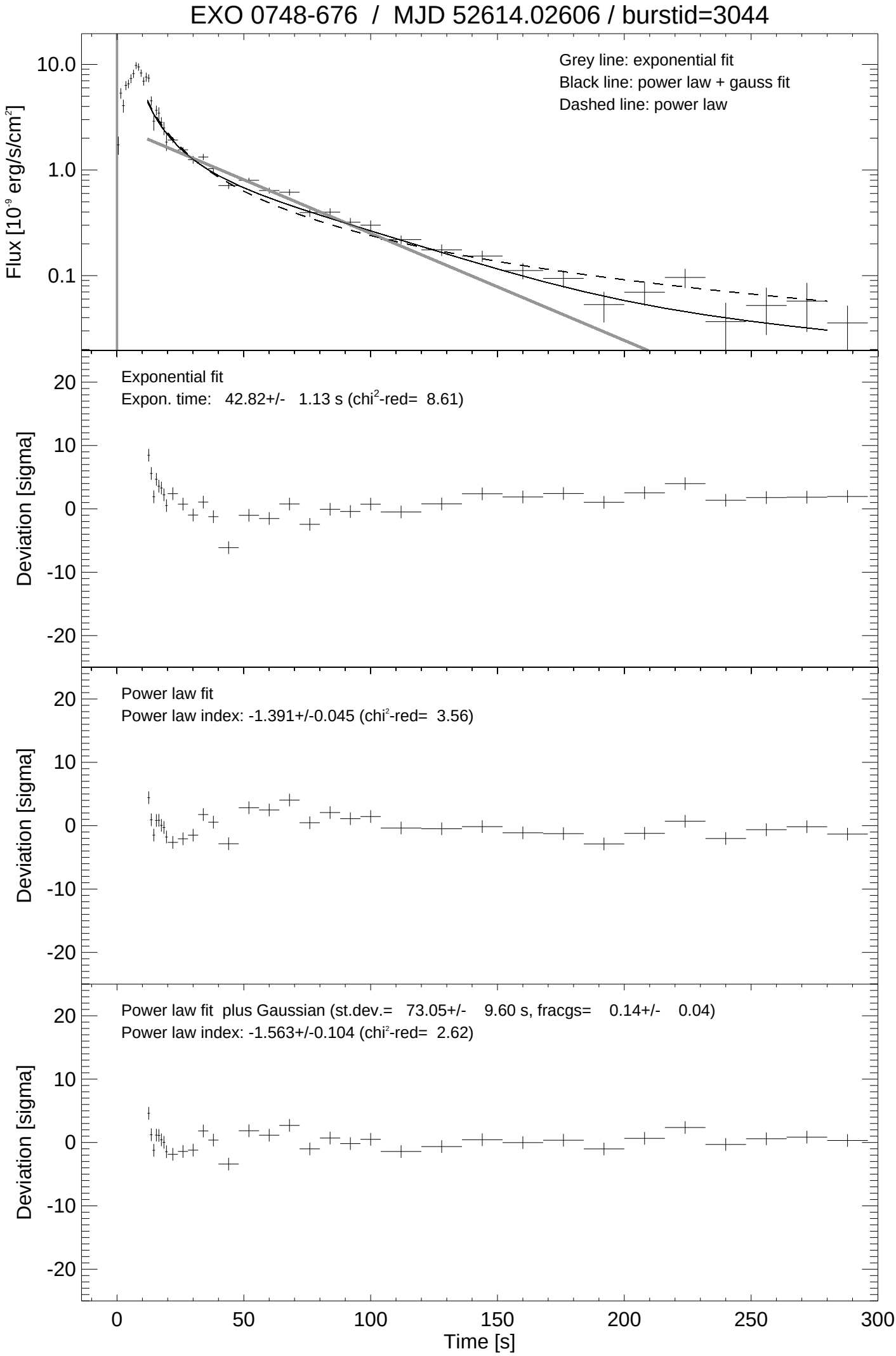
EXO 0748-676 / MJD 52614.02606 / burstid=3044
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 42.82+/- 1.13 s (chi^2-red= 8.61)
Power law fit
Power law index: -1.391+/-0.045 (chi^2-red= 3.56)
Power law fit plus Gaussian (st.dev.= 73.05+/- 9.60 s, fracgs= 0.14+/- 0.04)
Power law index: -1.563+/-0.104 (chi^2-red= 2.62)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]