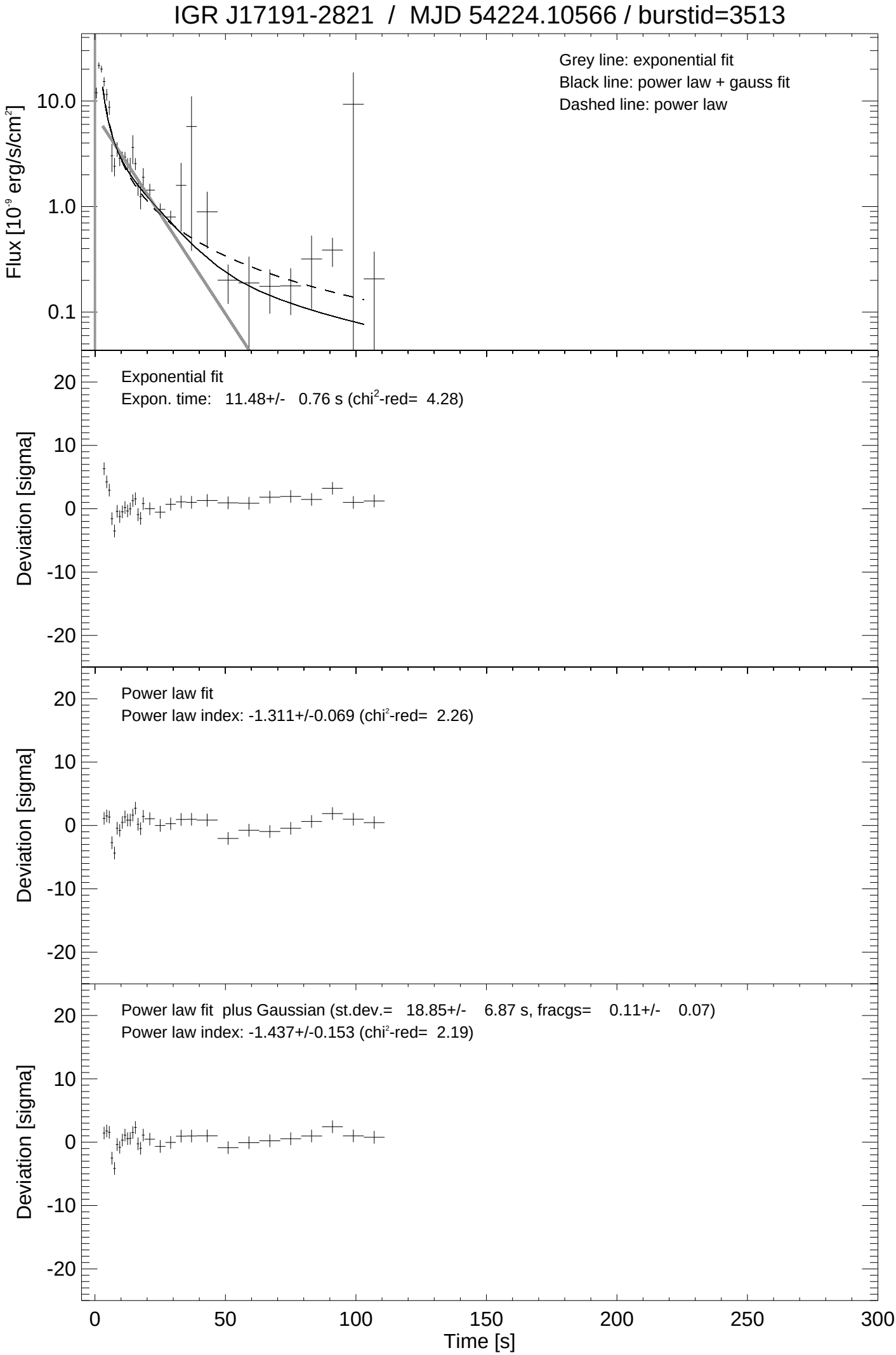
IGR J17191-2821 / MJD 54224.10566 / burstid=3513
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 11.48+/- 0.76 s (chi^2-red= 4.28)
Power law fit
Power law index: -1.311+/-0.069 (chi^2-red= 2.26)
Power law fit plus Gaussian (st.dev.= 18.85+/- 6.87 s, fracgs= 0.11+/- 0.07)
Power law index: -1.437+/-0.153 (chi^2-red= 2.19)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]