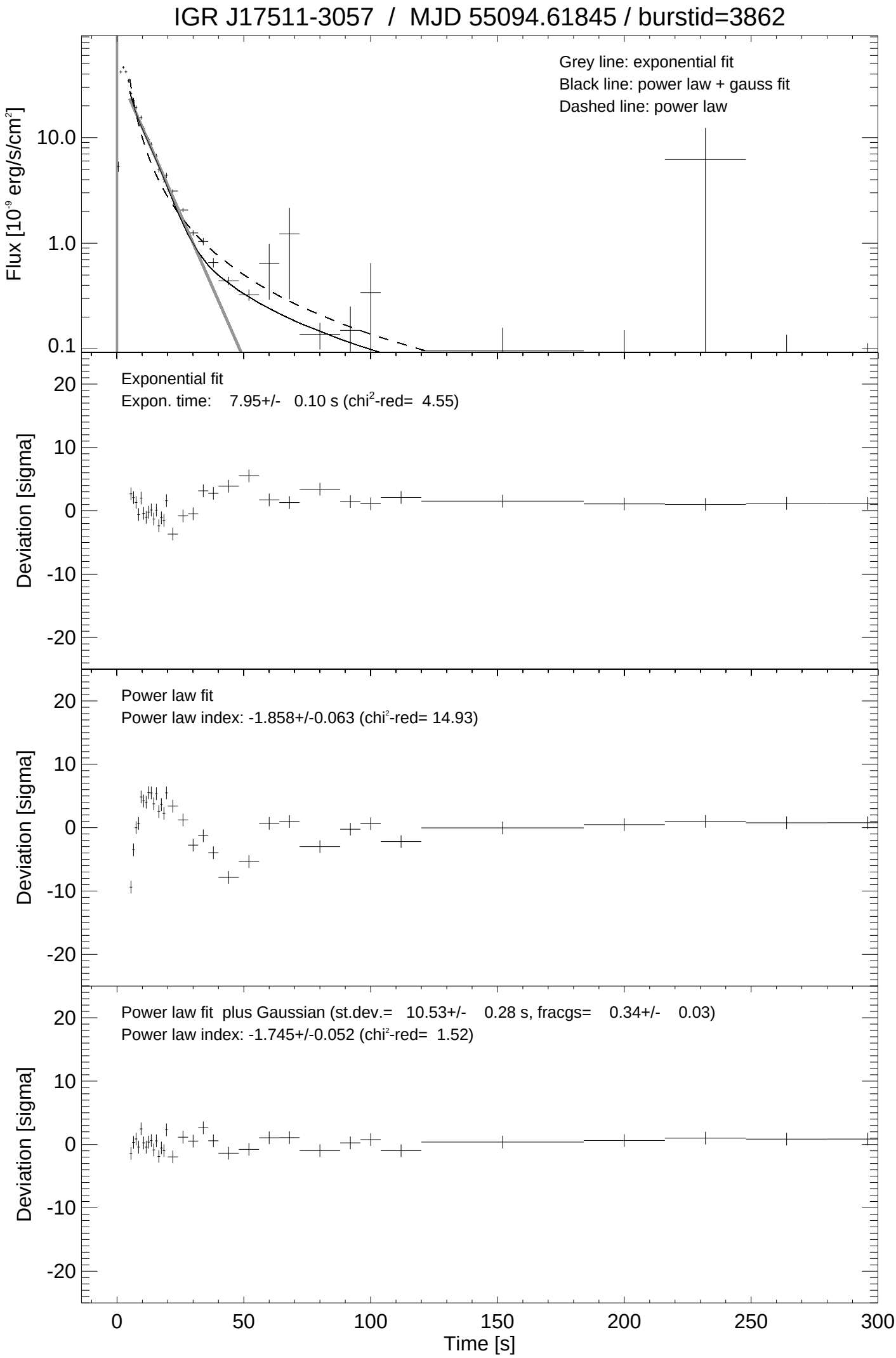
IGR J17511-3057 / MJD 55094.61845 / burstid=3862
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 7.95+/- 0.10 s (chi^2-red= 4.55)
Power law fit
Power law index: -1.858+/-0.063 (chi^2-red= 14.93)
Power law fit plus Gaussian (st.dev.= 10.53+/- 0.28 s, fracgs= 0.34+/- 0.03)
Power law index: -1.745+/-0.052 (chi^2-red= 1.52)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]