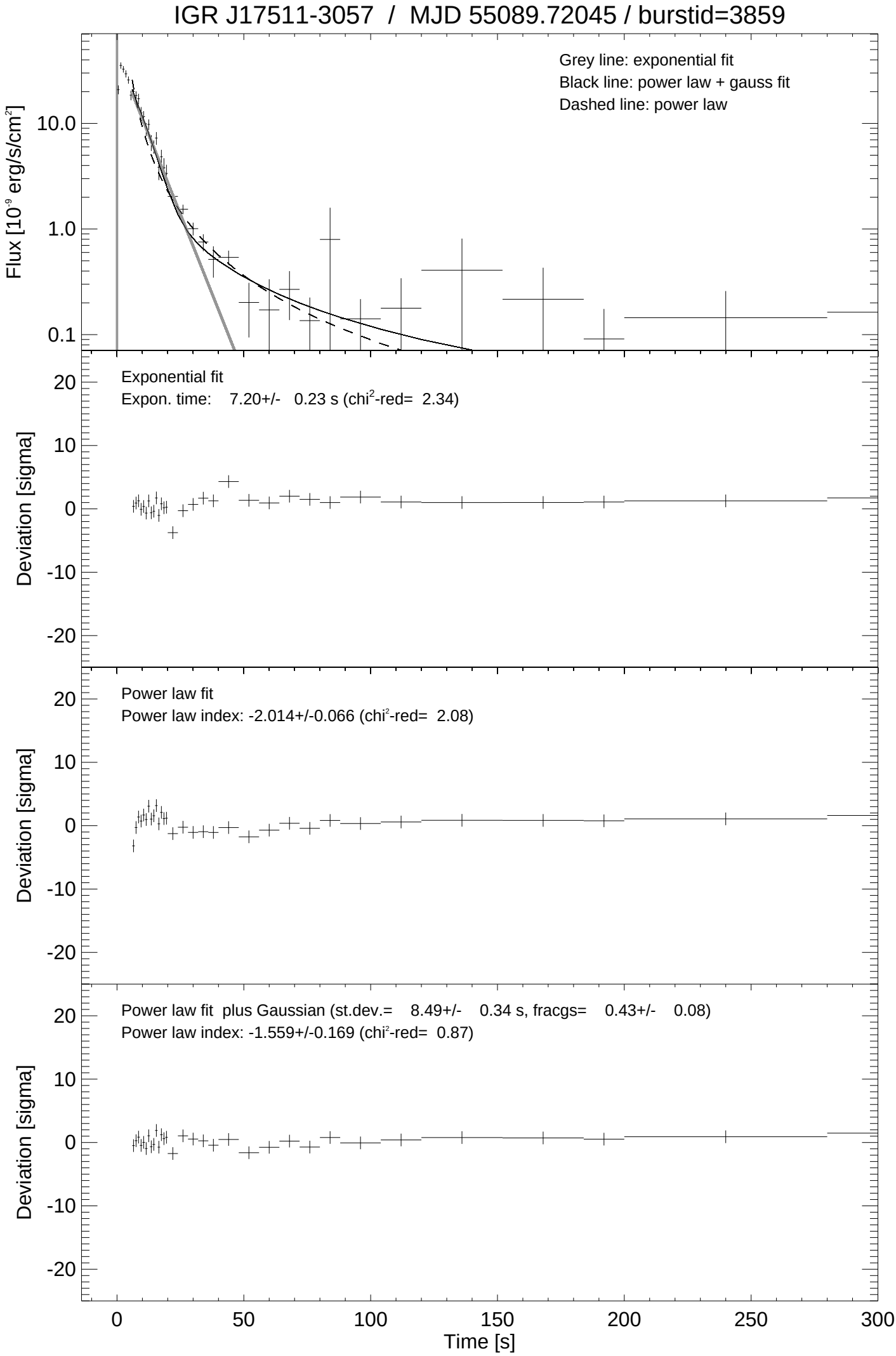
IGR J17511-3057 / MJD 55089.72045 / burstid=3859
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 7.20+/- 0.23 s (chi^2-red= 2.34)
Power law fit
Power law index: -2.014+/-0.066 (chi^2-red= 2.08)
Power law fit plus Gaussian (st.dev.= 8.49+/- 0.34 s, fracgs= 0.43+/- 0.08)
Power law index: -1.559+/-0.169 (chi^2-red= 0.87)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]