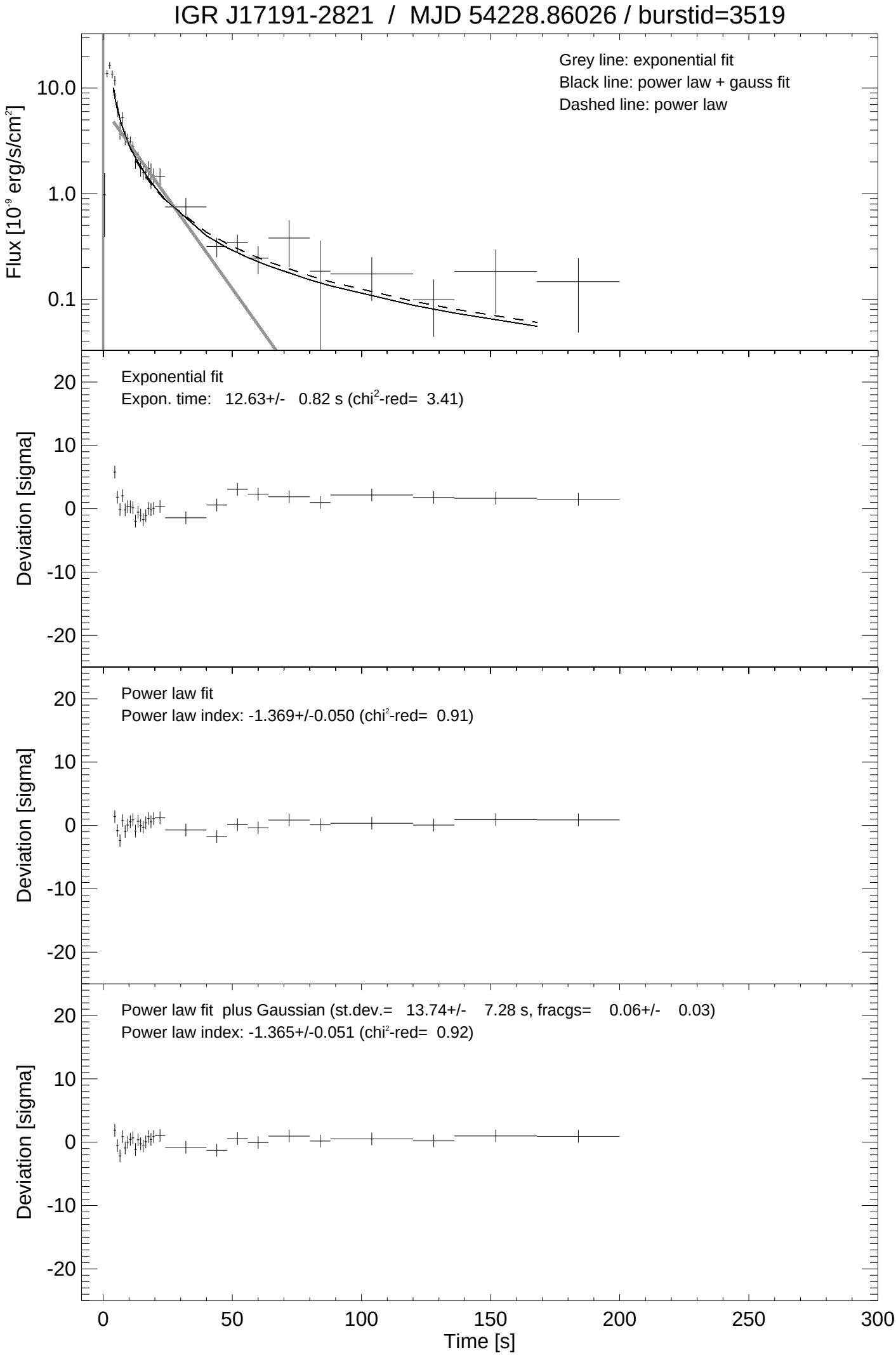
IGR J17191-2821 / MJD 54228.86026 / burstid=3519
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 12.63+/- 0.82 s (chi^2-red= 3.41)
Power law fit
Power law index: -1.369+/-0.050 (chi^2-red= 0.91)
Power law fit plus Gaussian (st.dev.= 13.74+/- 7.28 s, fracgs= 0.06+/- 0.03)
Power law index: -1.365+/-0.051 (chi^2-red= 0.92)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]