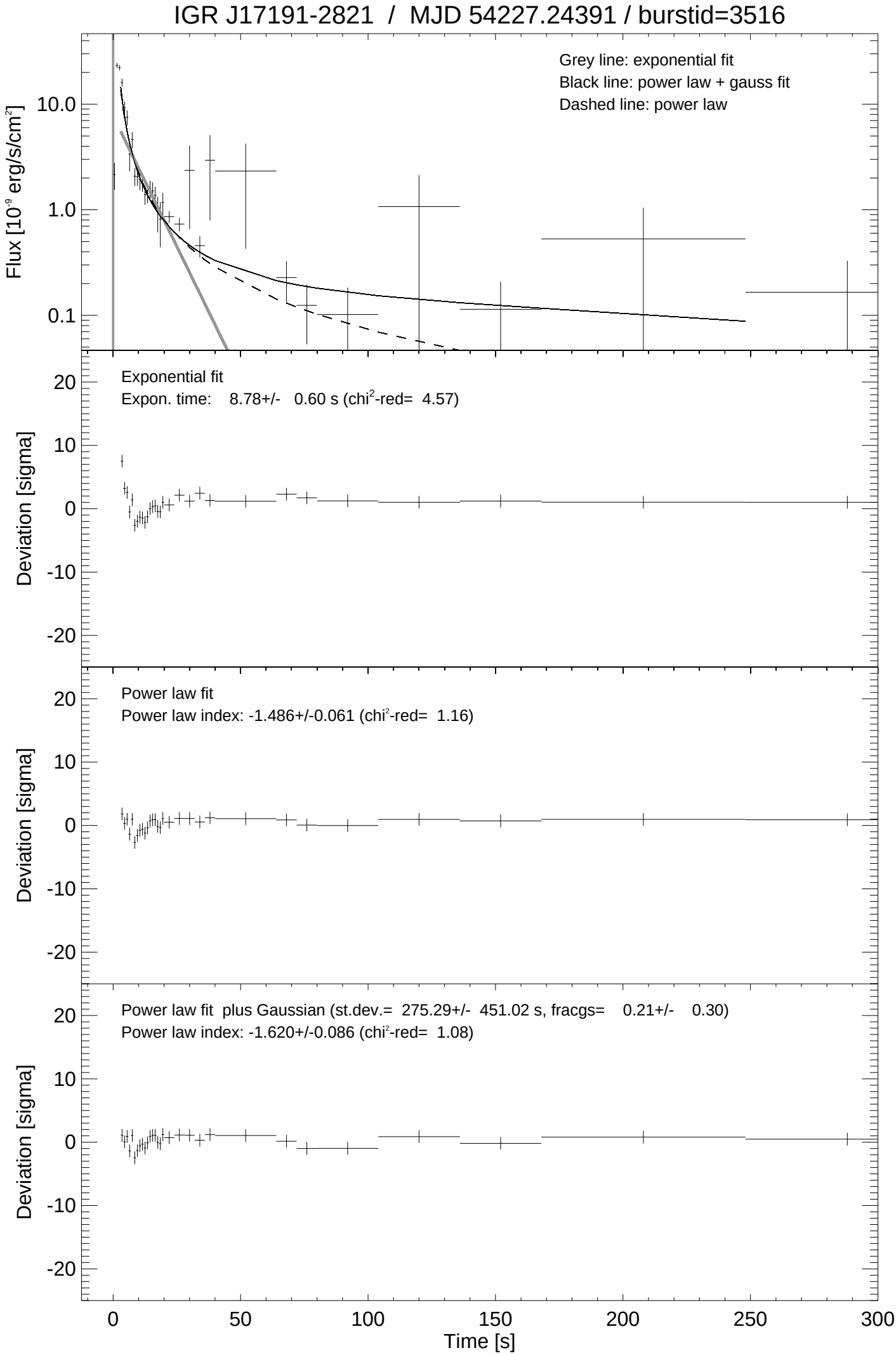
IGR J17191-2821 / MJD 54227.24391 / burstid=3516
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.78+/- 0.60 s (chi^2-red= 4.57)
Power law fit
Power law index: -1.486+/-0.061 (chi^2-red= 1.16)
Power law fit plus Gaussian (st.dev.= 275.29+/- 451.02 s, fracgs= 0.21+/- 0.30)
Power law index: -1.620+/-0.086 (chi^2-red= 1.08)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]