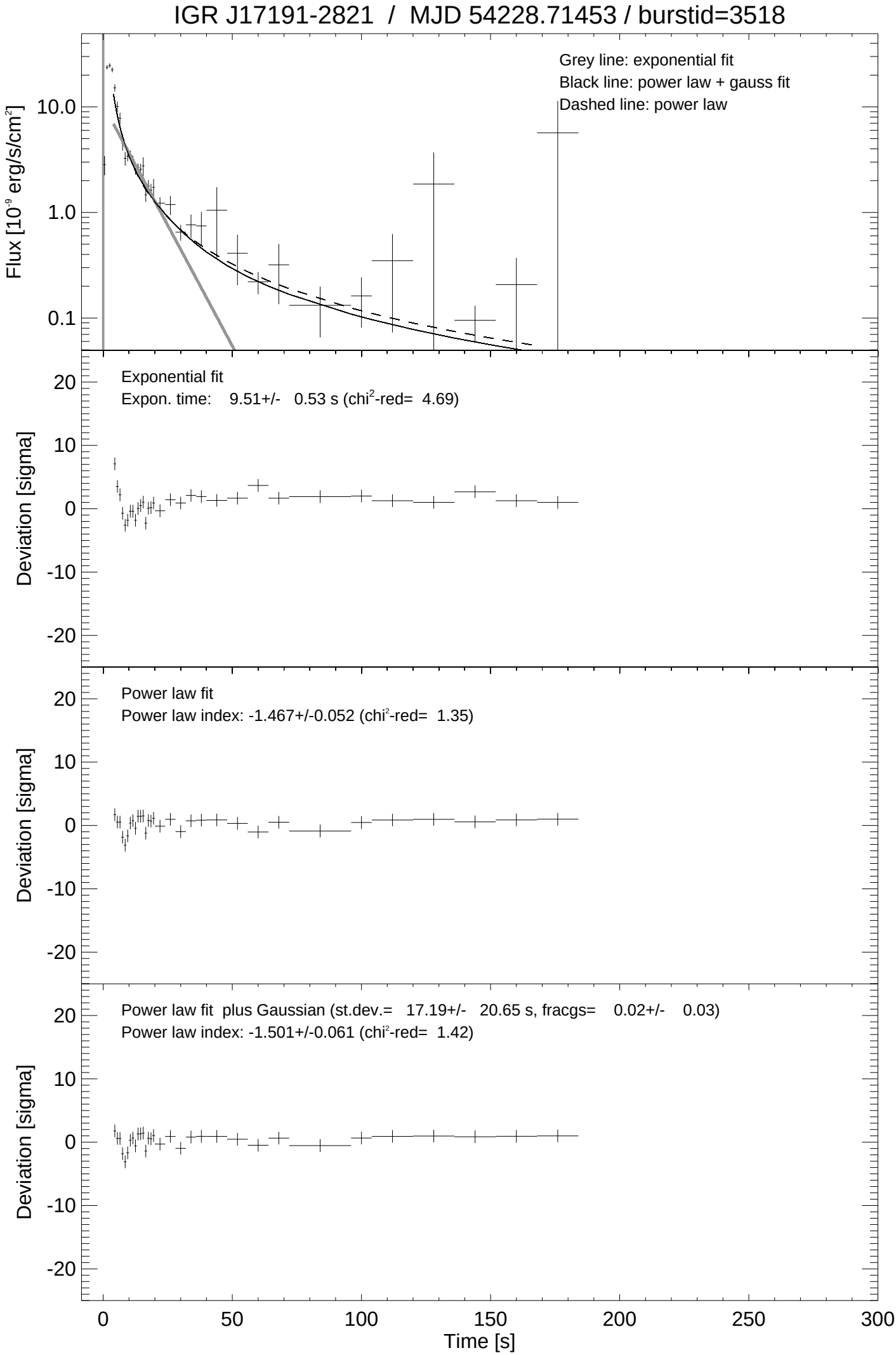
IGR J17191-2821 / MJD 54228.71453 / burstid=3518
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 9.51+/- 0.53 s (chi^2-red= 4.69)
Power law fit
Power law index: -1.467+/-0.052 (chi^2-red= 1.35)
Power law fit plus Gaussian (st.dev.= 17.19+/- 20.65 s, fracgs= 0.02+/- 0.03)
Power law index: -1.501+/-0.061 (chi^2-red= 1.42)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]