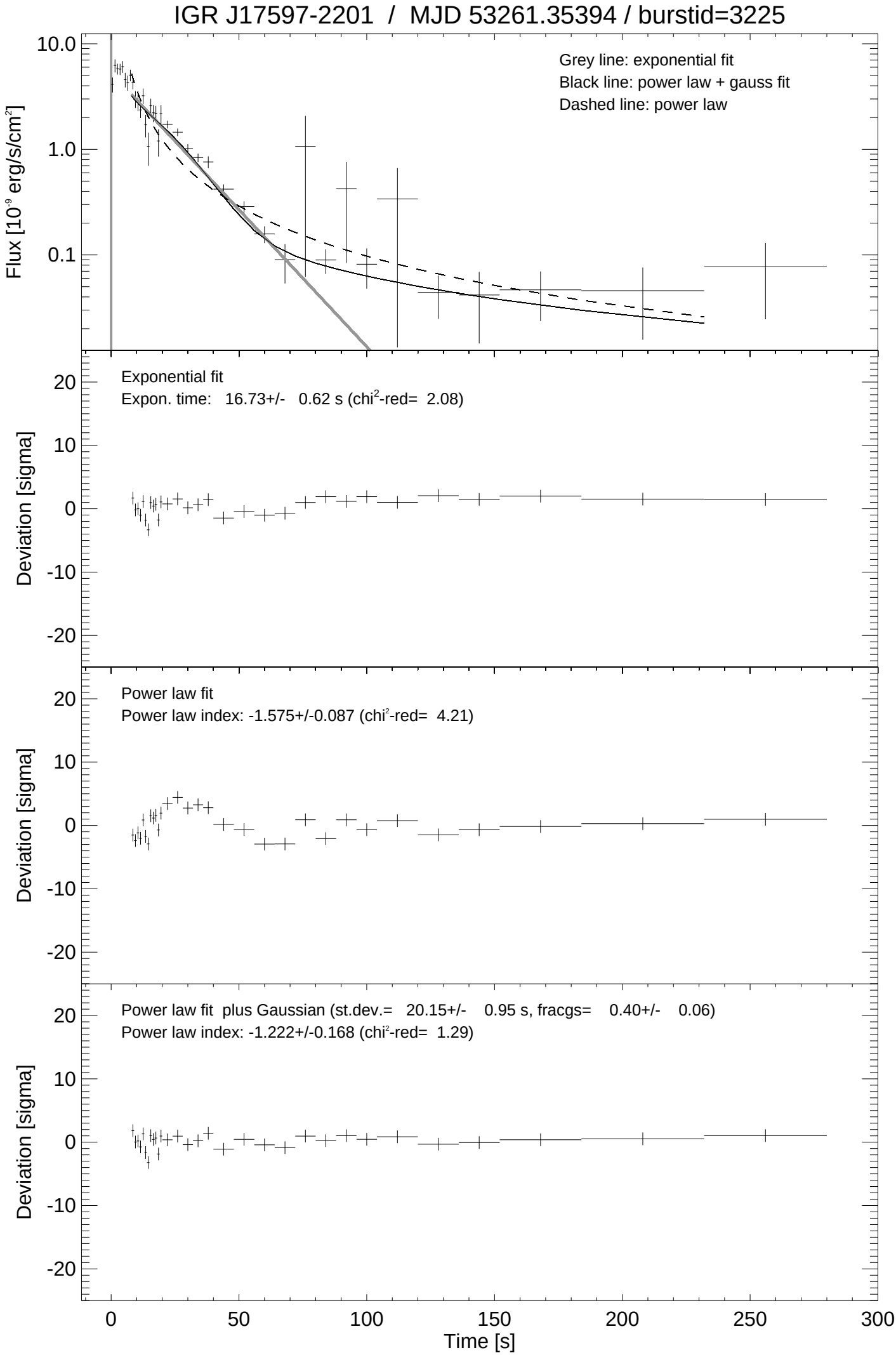
IGR J17597-2201 / MJD 53261.35394 / burstid=3225
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 16.73+/- 0.62 s (chi^2-red= 2.08)
Power law fit
Power law index: -1.575+/-0.087 (chi^2-red= 4.21)
Power law fit plus Gaussian (st.dev.= 20.15+/- 0.95 s, fracgs= 0.40+/- 0.06)
Power law index: -1.222+/-0.168 (chi^2-red= 1.29)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]