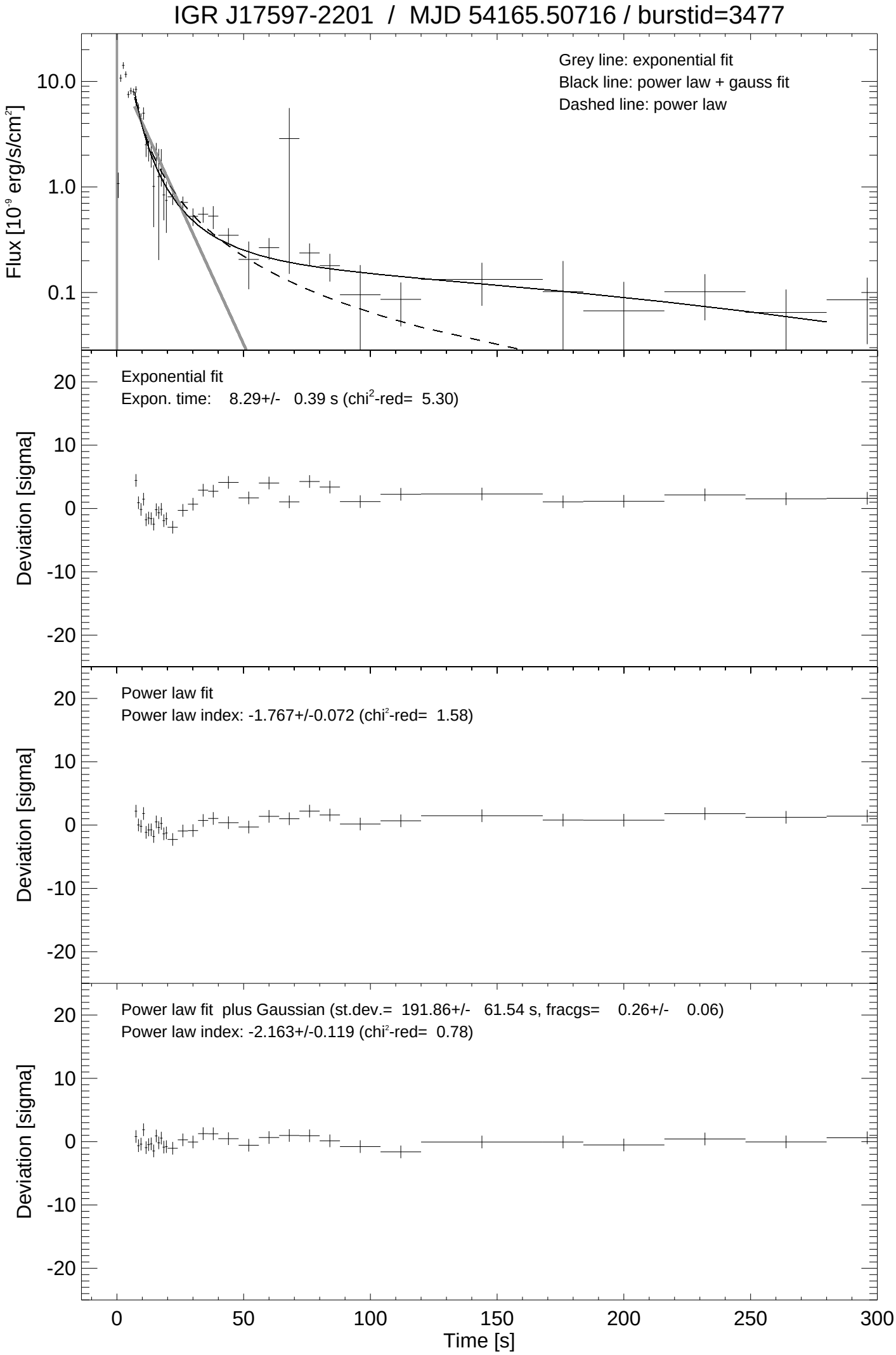
IGR J17597-2201 / MJD 54165.50716 / burstid=3477
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.29+/- 0.39 s (chi^2-red= 5.30)
Power law fit
Power law index: -1.767+/-0.072 (chi^2-red= 1.58)
Power law fit plus Gaussian (st.dev.= 191.86+/- 61.54 s, fracgs= 0.26+/- 0.06)
Power law index: -2.163+/-0.119 (chi^2-red= 0.78)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]