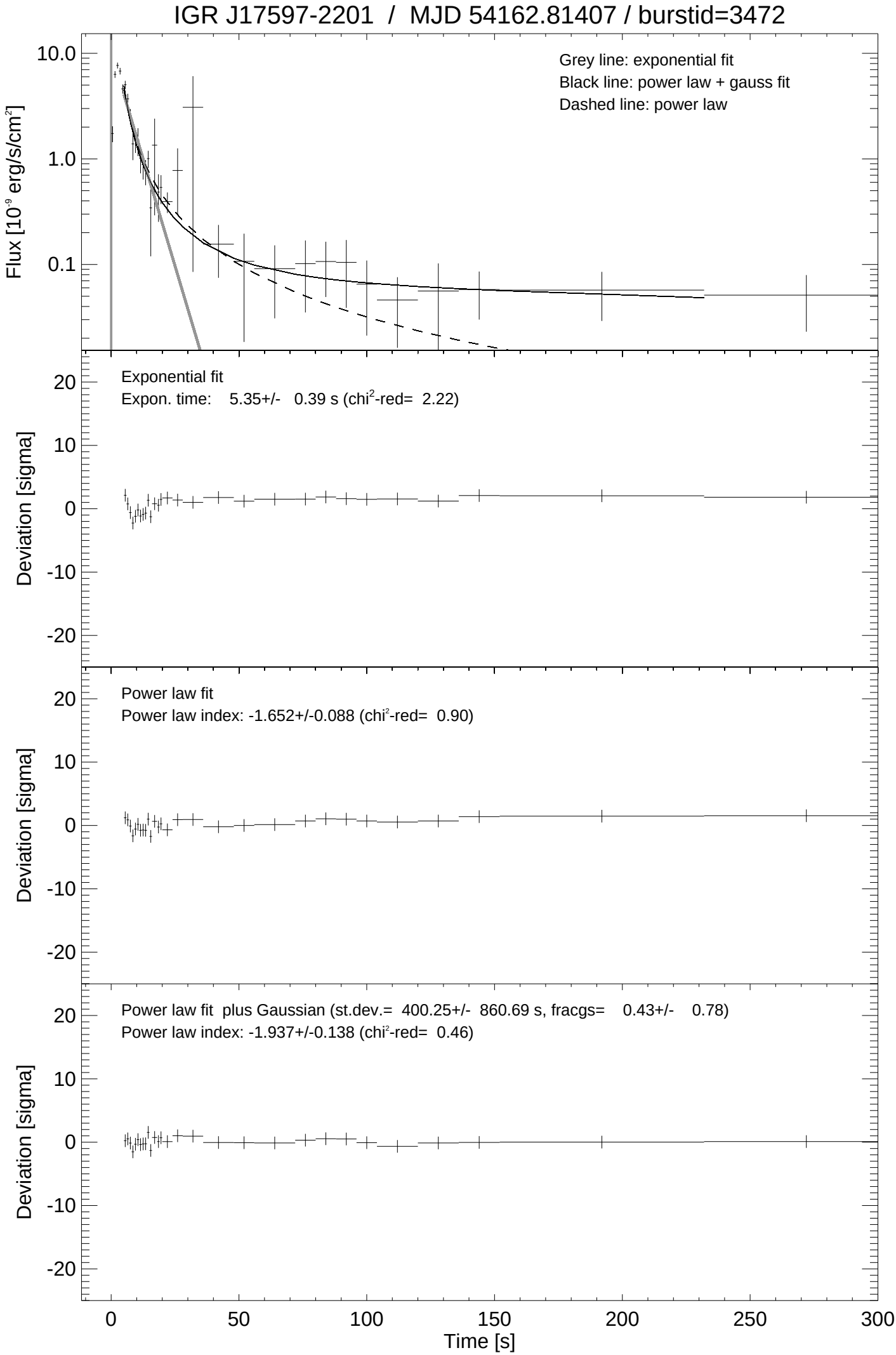
IGR J17597-2201 / MJD 54162.81407 / burstid=3472
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.35+/- 0.39 s (chi^2-red= 2.22)
Power law fit
Power law index: -1.652+/-0.088 (chi^2-red= 0.90)
Power law fit plus Gaussian (st.dev.= 400.25+/- 860.69 s, fracgs= 0.43+/- 0.78)
Power law index: -1.937+/-0.138 (chi^2-red= 0.46)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]