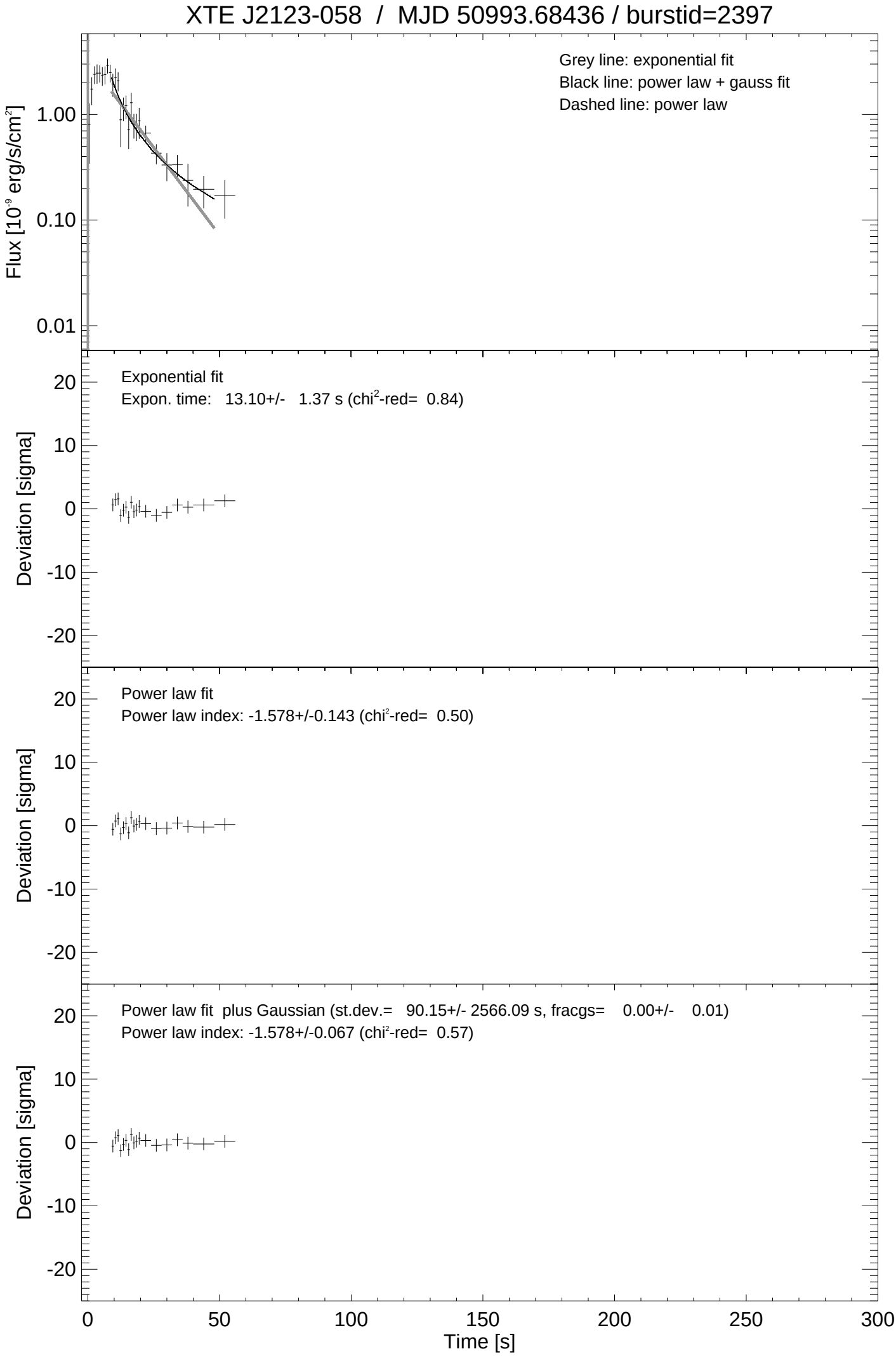
XTE J2123-058 / MJD 50993.68436 / burstid=2397
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 13.10+/- 1.37 s (chi^2-red= 0.84)
Power law fit
Power law index: -1.578+/-0.143 (chi^2-red= 0.50)
Power law fit plus Gaussian (st.dev.= 90.15+/- 2566.09 s, fracgs= 0.00+/- 0.01)
Power law index: -1.578+/-0.067 (chi^2-red= 0.57)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]