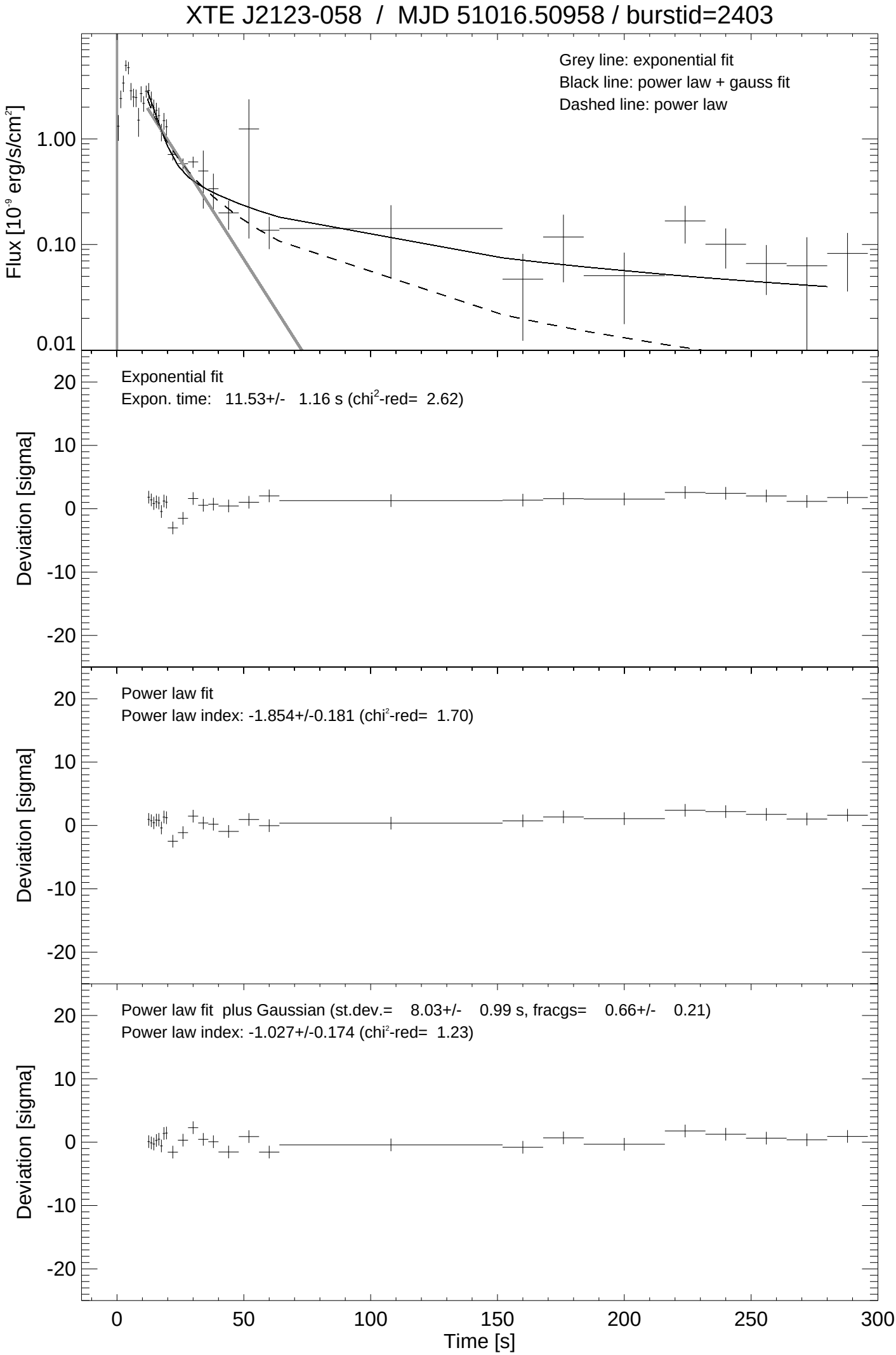
XTE J2123-058 / MJD 51016.50958 / burstid=2403
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 11.53+/- 1.16 s (chi^2-red= 2.62)
Power law fit
Power law index: -1.854+/-0.181 (chi^2-red= 1.70)
Power law fit plus Gaussian (st.dev.= 8.03+/- 0.99 s, fracgs= 0.66+/- 0.21)
Power law index: -1.027+/-0.174 (chi^2-red= 1.23)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]