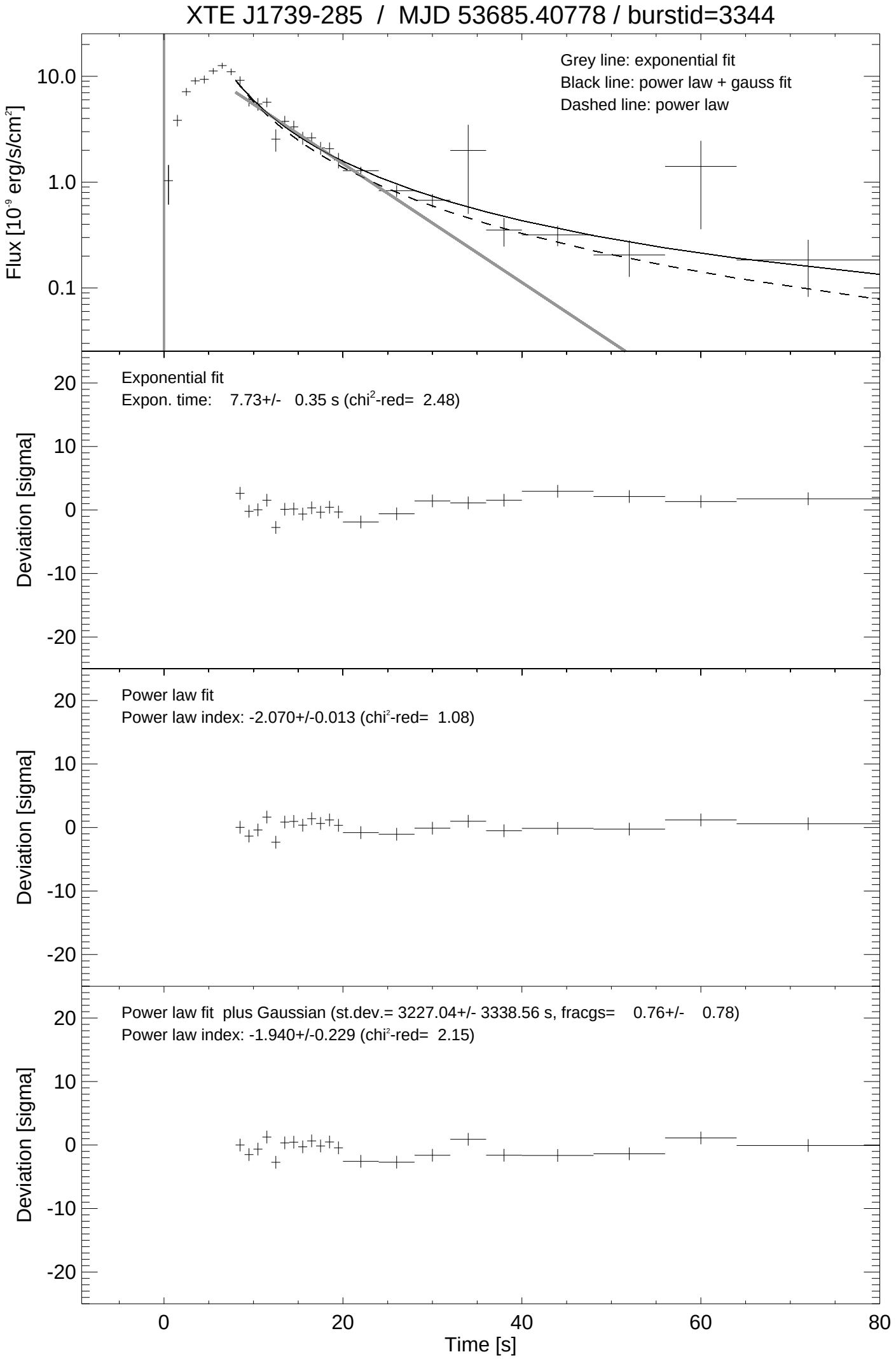
XTE J1739-285 / MJD 53685.40778 / burstid=3344
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 7.73+/- 0.35 s (chi^2-red= 2.48)
Power law fit
Power law index: -2.070+/-0.013 (chi^2-red= 1.08)
Power law fit plus Gaussian (st.dev.= 3227.04+/- 3338.56 s, fracgs= 0.76+/- 0.78)
Power law index: -1.940+/-0.229 (chi^2-red= 2.15)
Deviation [sigma]
20
10
0
-10
-20
0
20
40
60
80
Time [s]