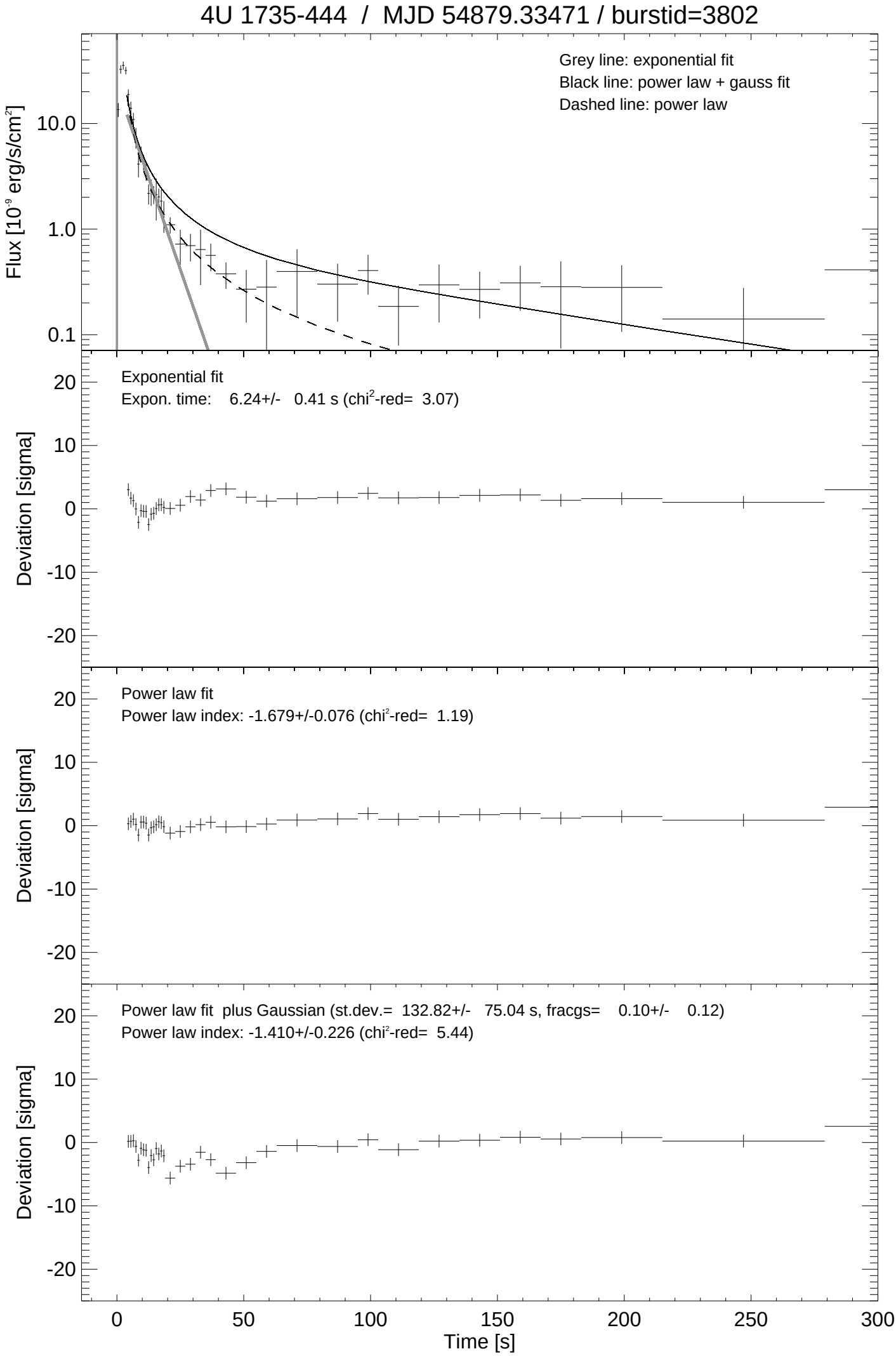
4U 1735-444 / MJD 54879.33471 / burstid=3802
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 6.24+/- 0.41 s (chi^2-red= 3.07)
Power law fit
Power law index: -1.679+/-0.076 (chi^2-red= 1.19)
Power law fit plus Gaussian (st.dev.= 132.82+/- 75.04 s, fracgs= 0.10+/- 0.12)
Power law index: -1.410+/-0.226 (chi^2-red= 5.44)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]