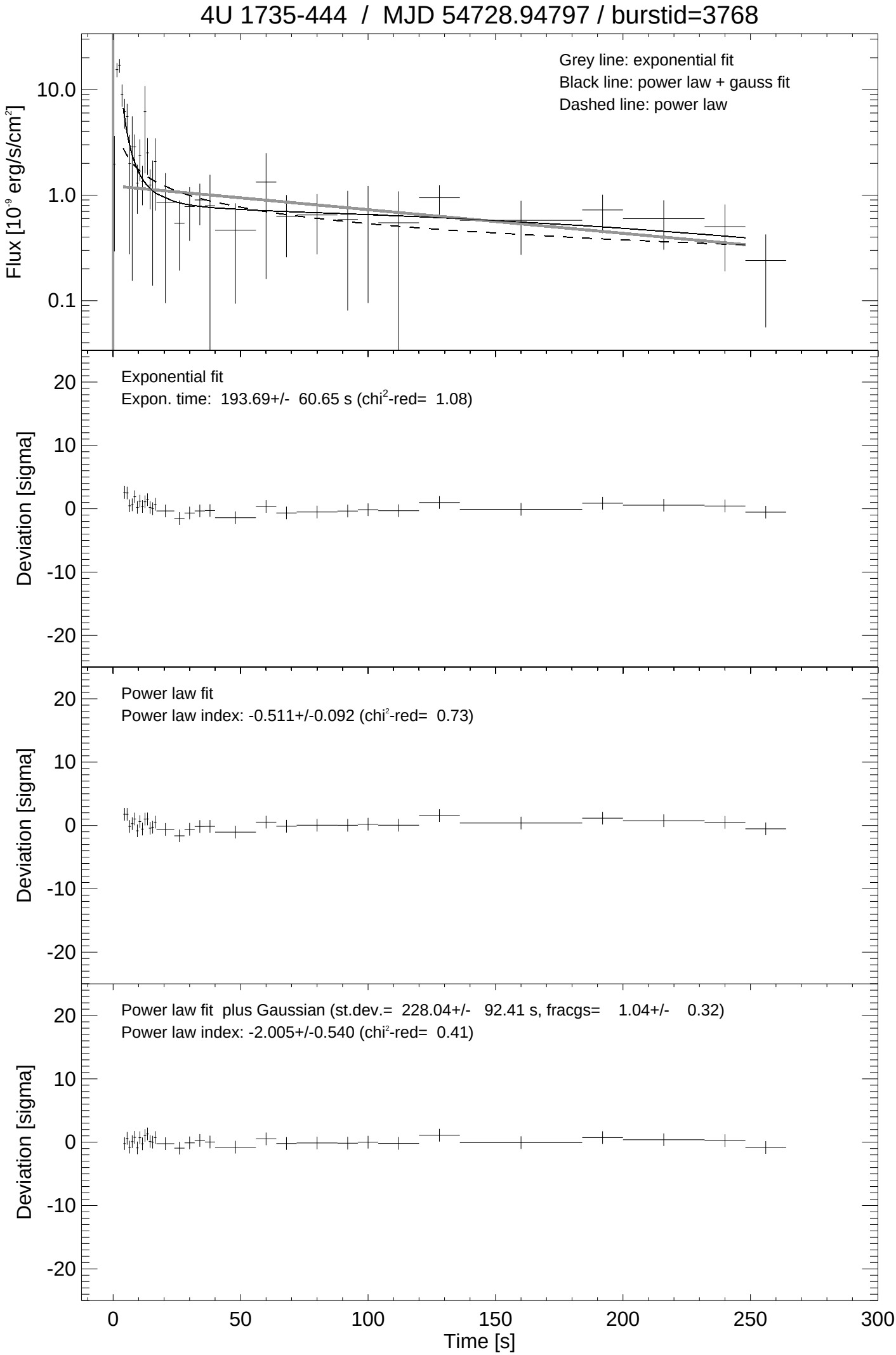
4U 1735-444 / MJD 54728.94797 / burstid=3768
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 193.69+/- 60.65 s (chi^2-red= 1.08)
Power law fit
Power law index: -0.511+/-0.092 (chi^2-red= 0.73)
Power law fit plus Gaussian (st.dev.= 228.04+/- 92.41 s, fracgs= 1.04+/- 0.32)
Power law index: -2.005+/-0.540 (chi^2-red= 0.41)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]