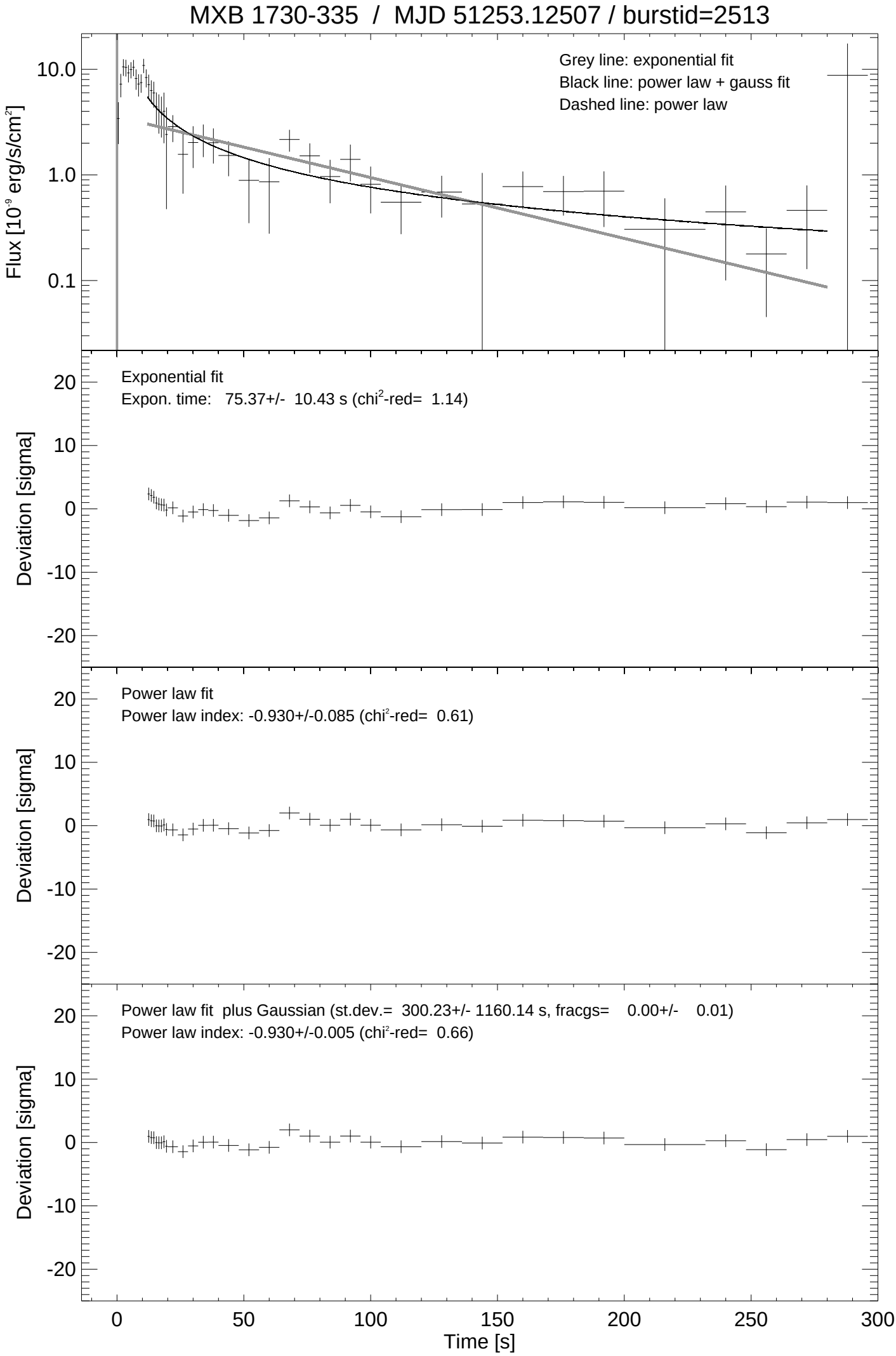
MXB 1730-335 / MJD 51253.12507 / burstid=2513
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 75.37+/- 10.43 s (chi^2-red= 1.14)
Power law fit
Power law index: -0.930+/-0.085 (chi^2-red= 0.61)
Power law fit plus Gaussian (st.dev.= 300.23+/- 1160.14 s, fracgs= 0.00+/- 0.01)
Power law index: -0.930+/-0.005 (chi^2-red= 0.66)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]