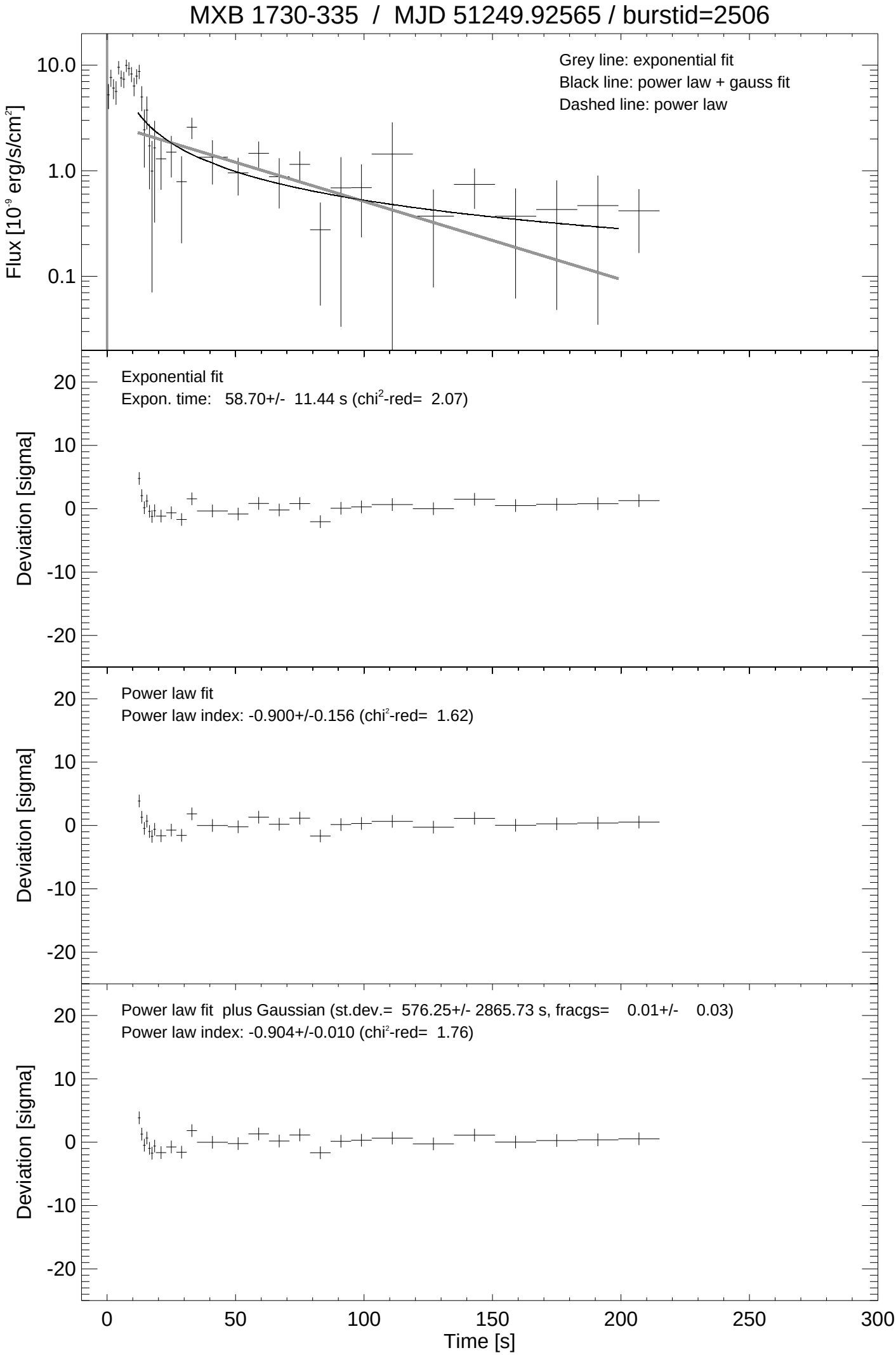
MXB 1730-335 / MJD 51249.92565 / burstid=2506
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 58.70+/- 11.44 s (chi^2-red= 2.07)
Power law fit
Power law index: -0.900+/-0.156 (chi^2-red= 1.62)
Power law fit plus Gaussian (st.dev.= 576.25+/- 2865.73 s, fracgs= 0.01+/- 0.03)
Power law index: -0.904+/-0.010 (chi^2-red= 1.76)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]