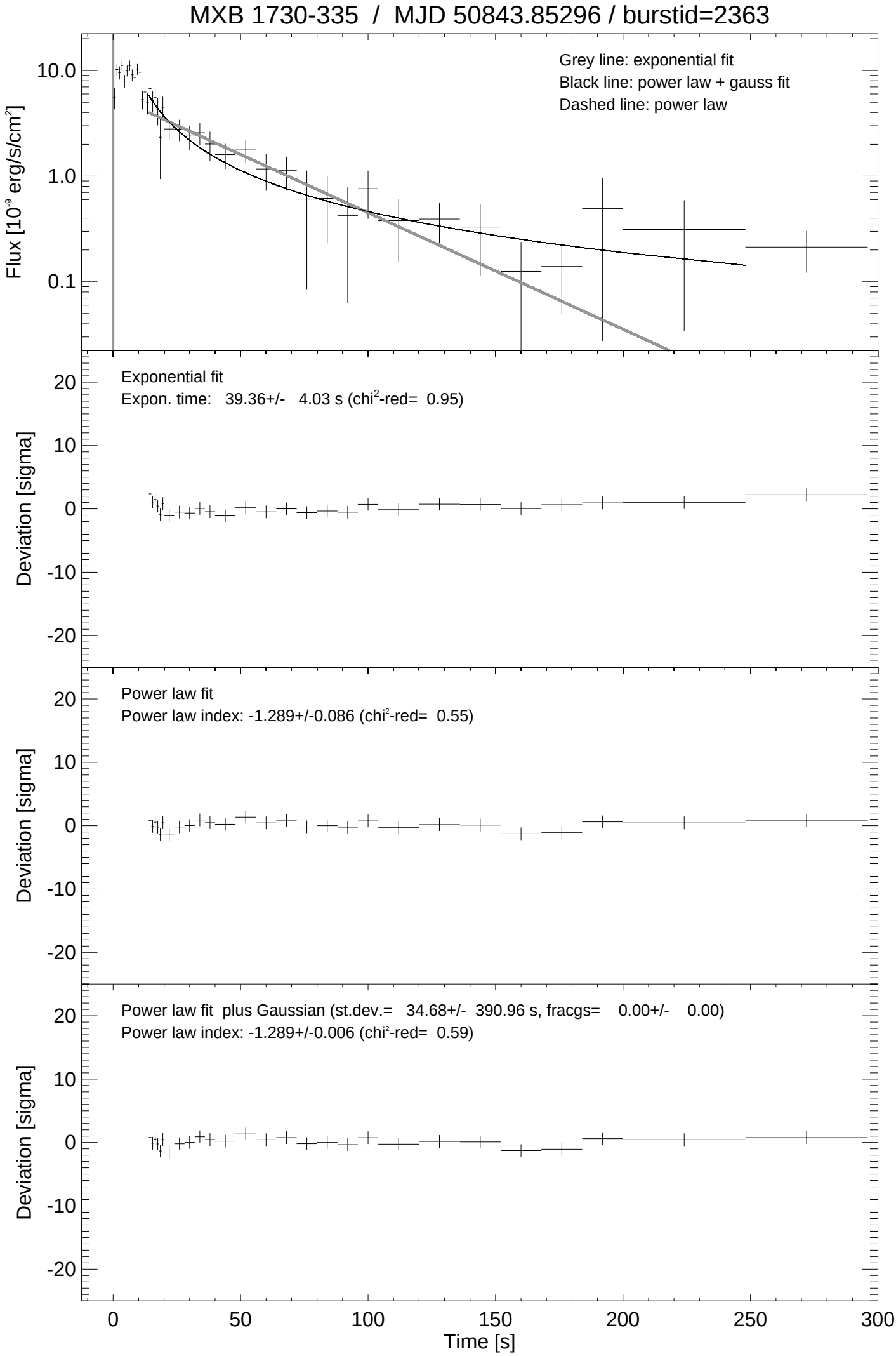
MXB 1730-335 / MJD 50843.85296 / burstid=2363
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 39.36+/- 4.03 s (chi^2-red= 0.95)
Power law fit
Power law index: -1.289+/-0.086 (chi^2-red= 0.55)
Power law fit plus Gaussian (st.dev.= 34.68+/- 390.96 s, fracgs= 0.00+/- 0.00)
Power law index: -1.289+/-0.006 (chi^2-red= 0.59)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]