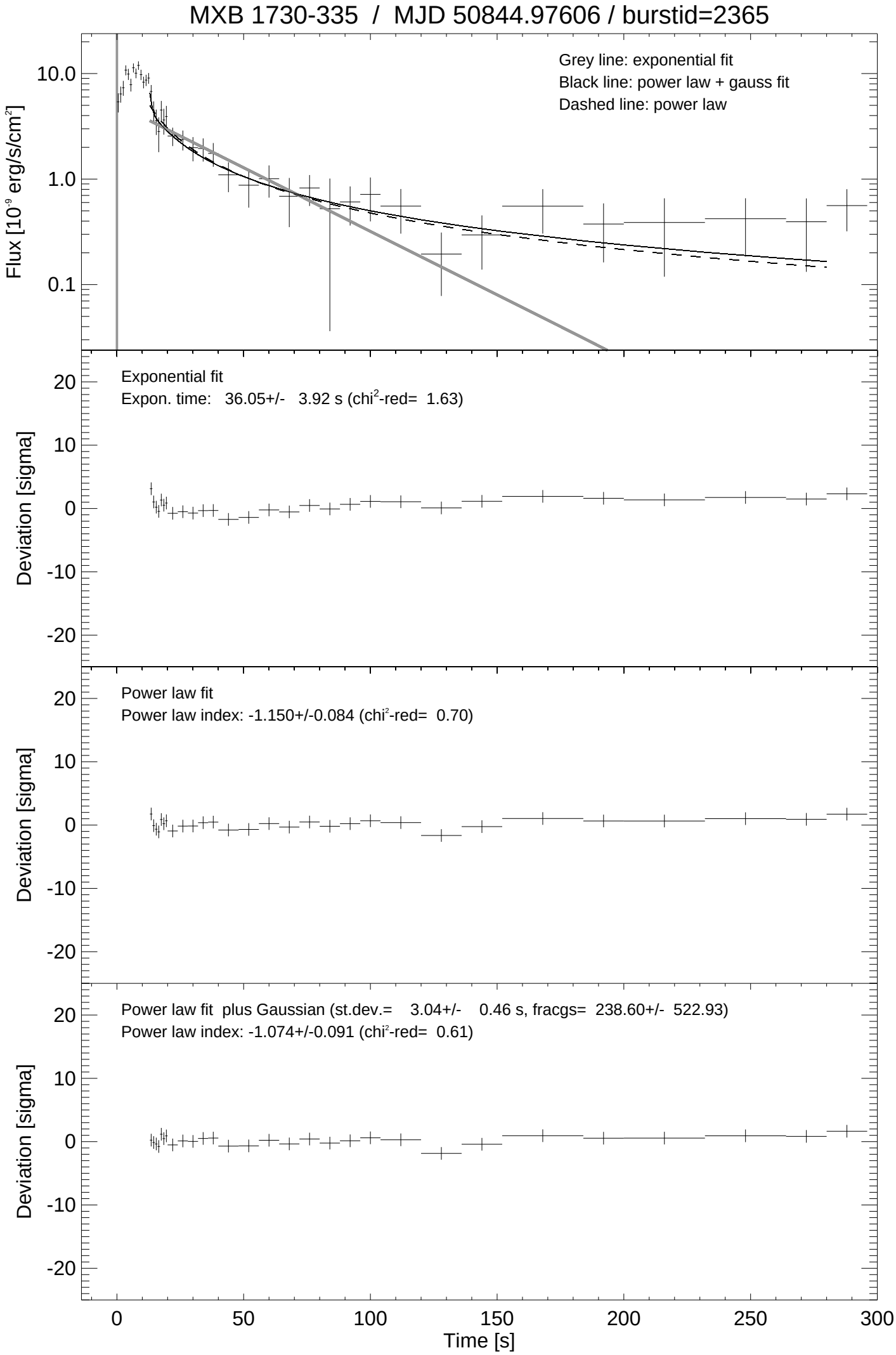
MXB 1730-335 / MJD 50844.97606 / burstid=2365
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.05+/- 3.92 s (chi^2-red= 1.63)
Power law fit
Power law index: -1.150+/-0.084 (chi^2-red= 0.70)
Power law fit plus Gaussian (st.dev.= 3.04+/- 0.46 s, fracgs= 238.60+/- 522.93)
Power law index: -1.074+/-0.091 (chi^2-red= 0.61)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]