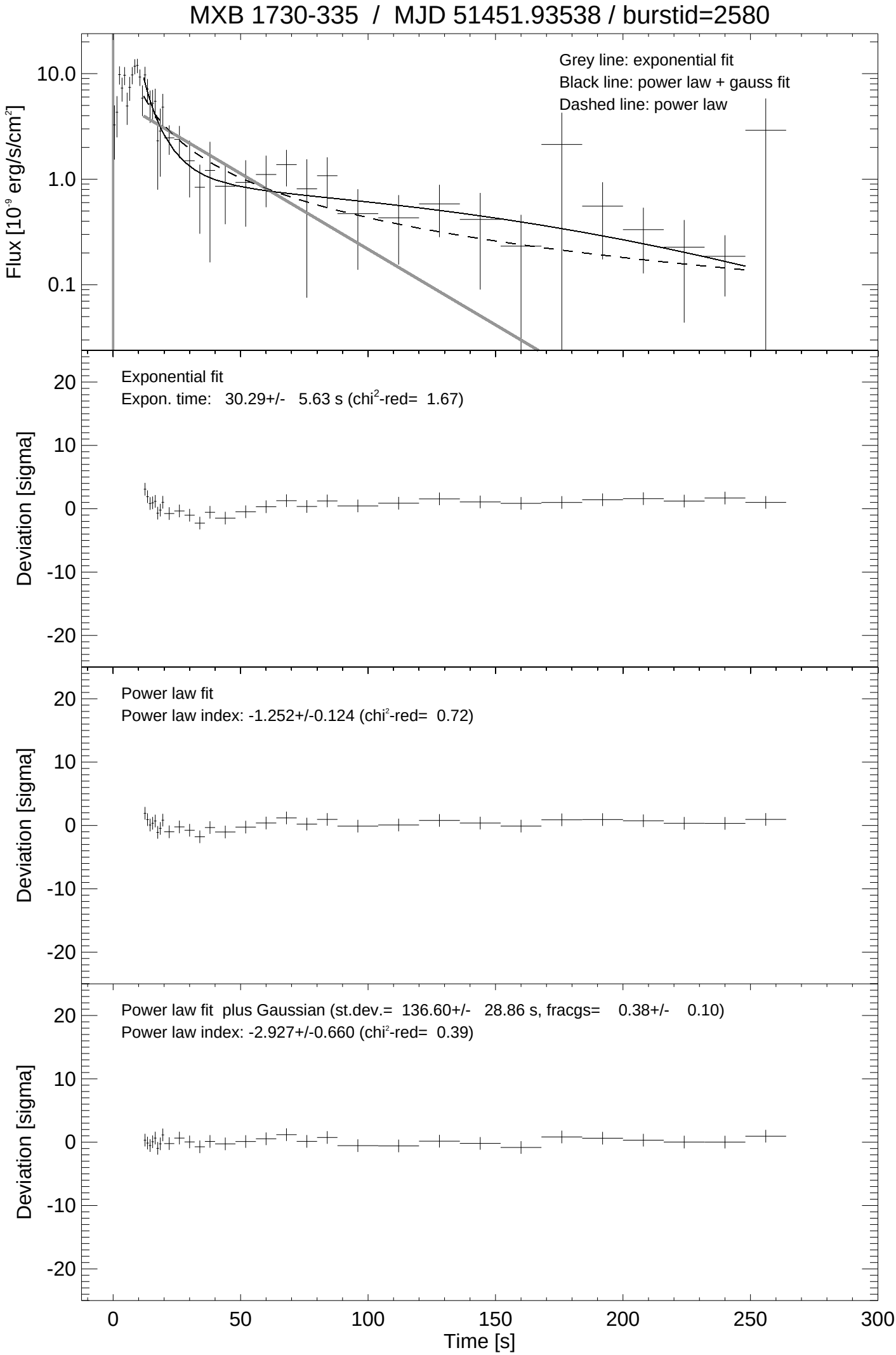
MXB 1730-335 / MJD 51451.93538 / burstid=2580
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 30.29+/- 5.63 s (chi^2-red= 1.67)
Power law fit
Power law index: -1.252+/-0.124 (chi^2-red= 0.72)
Power law fit plus Gaussian (st.dev.= 136.60+/- 28.86 s, fracgs= 0.38+/- 0.10)
Power law index: -2.927+/-0.660 (chi^2-red= 0.39)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]