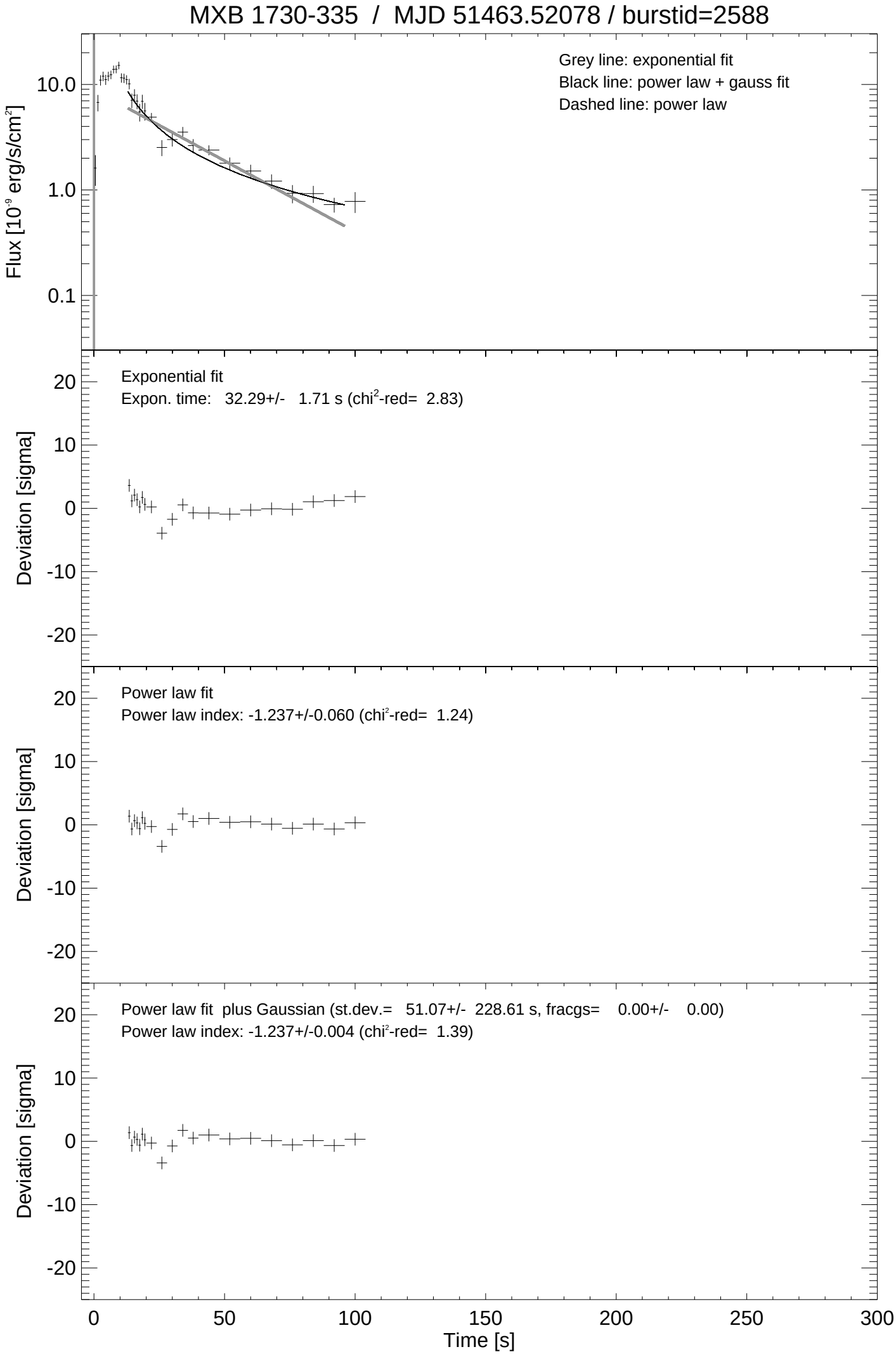
MXB 1730-335 / MJD 51463.52078 / burstid=2588
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 32.29+/- 1.71 s (chi^2-red= 2.83)
Power law fit
Power law index: -1.237+/-0.060 (chi^2-red= 1.24)
Power law fit plus Gaussian (st.dev.= 51.07+/- 228.61 s, fracgs= 0.00+/- 0.00)
Power law index: -1.237+/-0.004 (chi^2-red= 1.39)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]