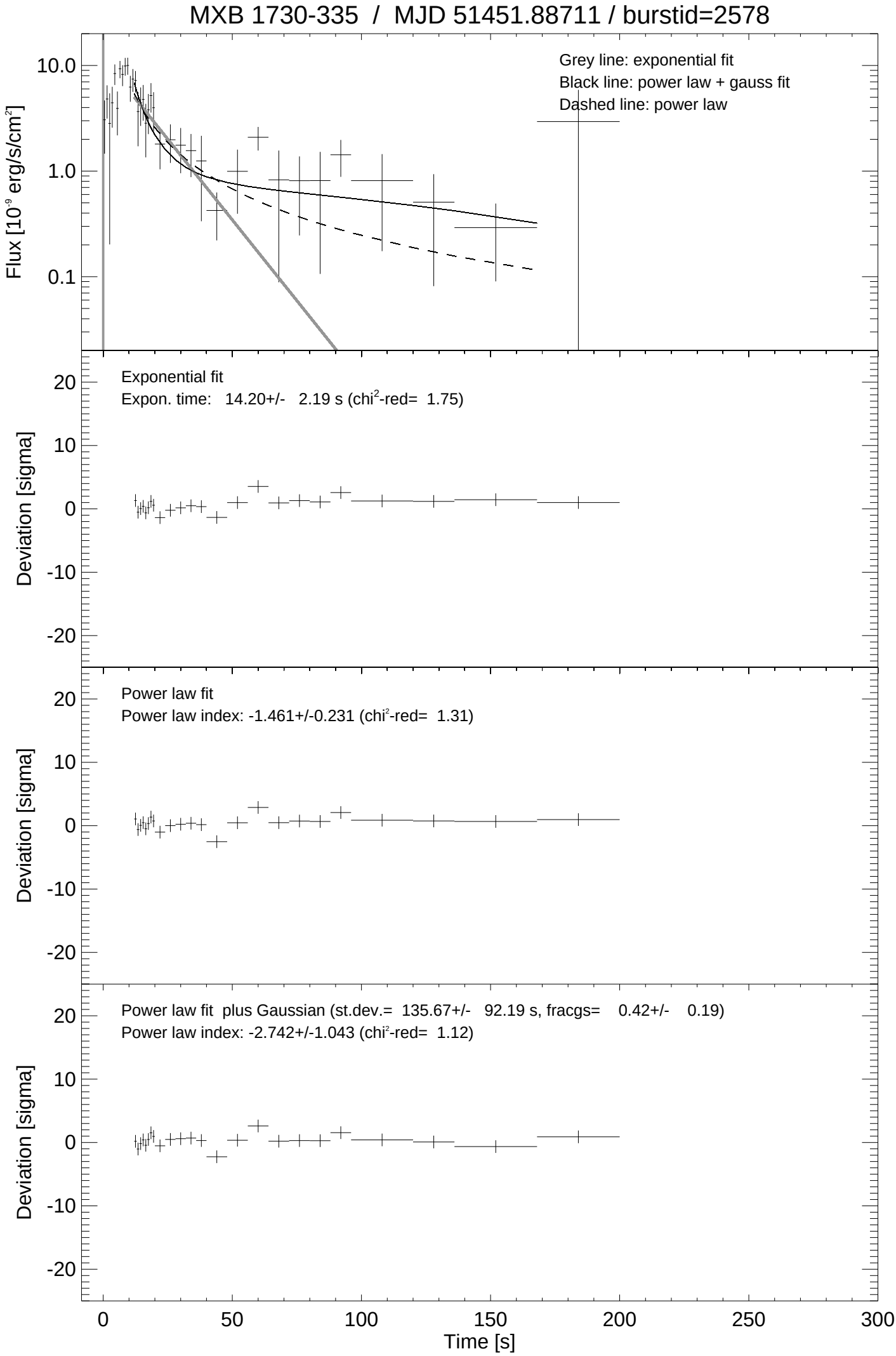
MXB 1730-335 / MJD 51451.88711 / burstid=2578
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 14.20+/- 2.19 s (chi^2-red= 1.75)
Power law fit
Power law index: -1.461+/-0.231 (chi^2-red= 1.31)
Power law fit plus Gaussian (st.dev.= 135.67+/- 92.19 s, fracgs= 0.42+/- 0.19)
Power law index: -2.742+/-1.043 (chi^2-red= 1.12)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]