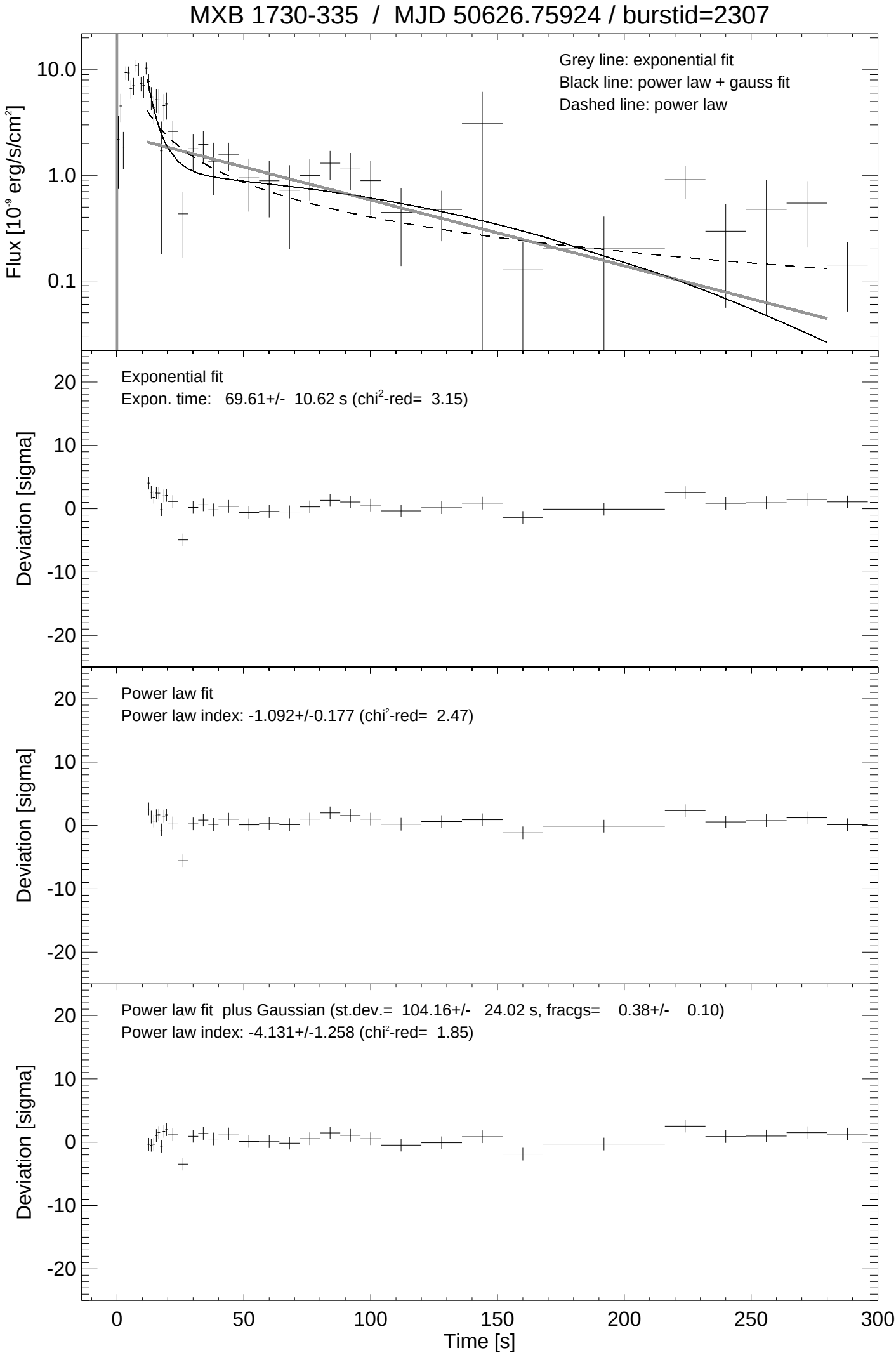
MXB 1730-335 / MJD 50626.75924 / burstid=2307
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 69.61+/- 10.62 s (chi^2-red= 3.15)
Power law fit
Power law index: -1.092+/-0.177 (chi^2-red= 2.47)
Power law fit plus Gaussian (st.dev.= 104.16+/- 24.02 s, fracgs= 0.38+/- 0.10)
Power law index: -4.131+/-1.258 (chi^2-red= 1.85)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]