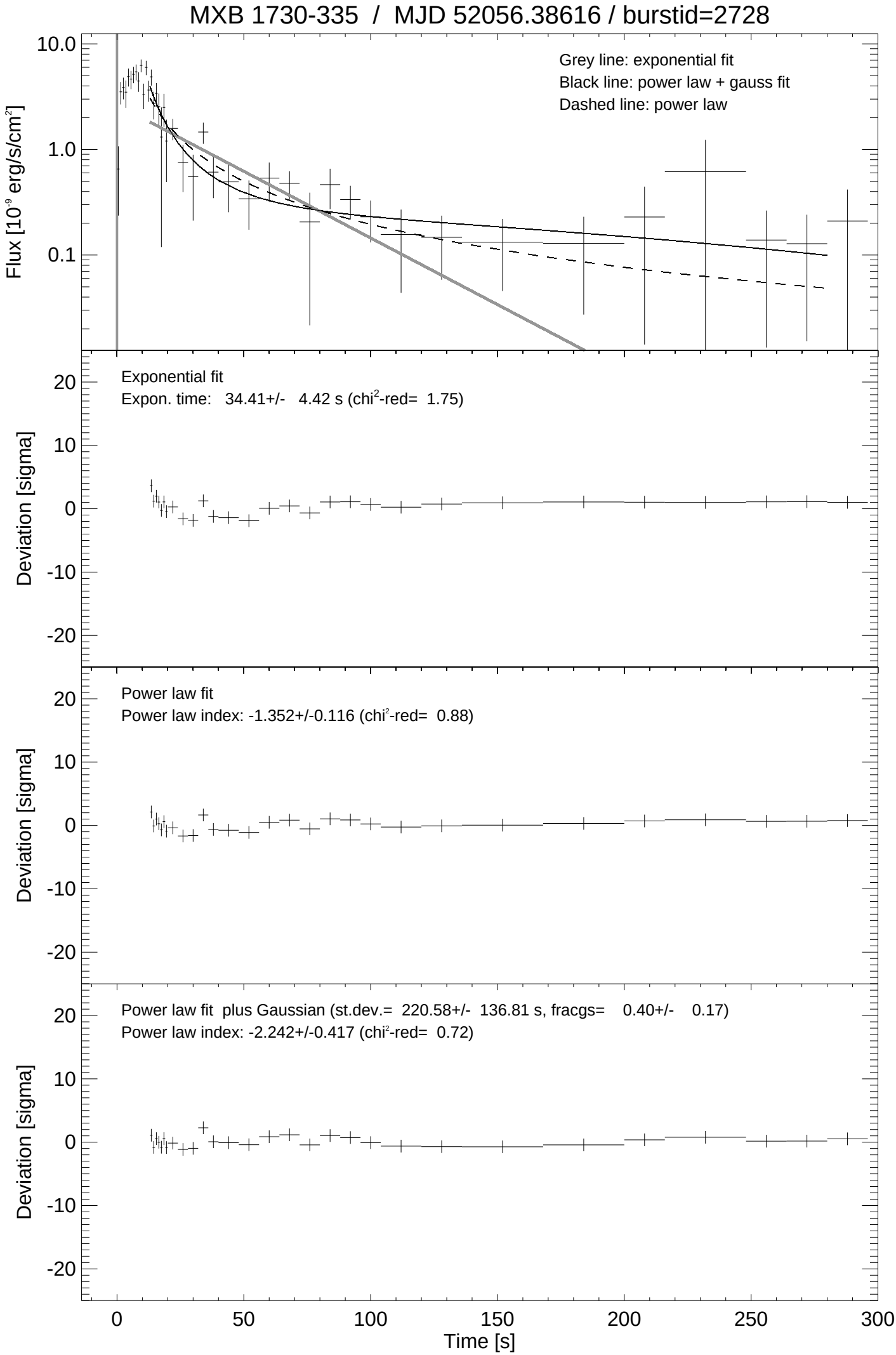
MXB 1730-335 / MJD 52056.38616 / burstid=2728
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 34.41+/- 4.42 s (chi^2-red= 1.75)
Power law fit
Power law index: -1.352+/-0.116 (chi^2-red= 0.88)
Power law fit plus Gaussian (st.dev.= 220.58+/- 136.81 s, fracgs= 0.40+/- 0.17)
Power law index: -2.242+/-0.417 (chi^2-red= 0.72)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]