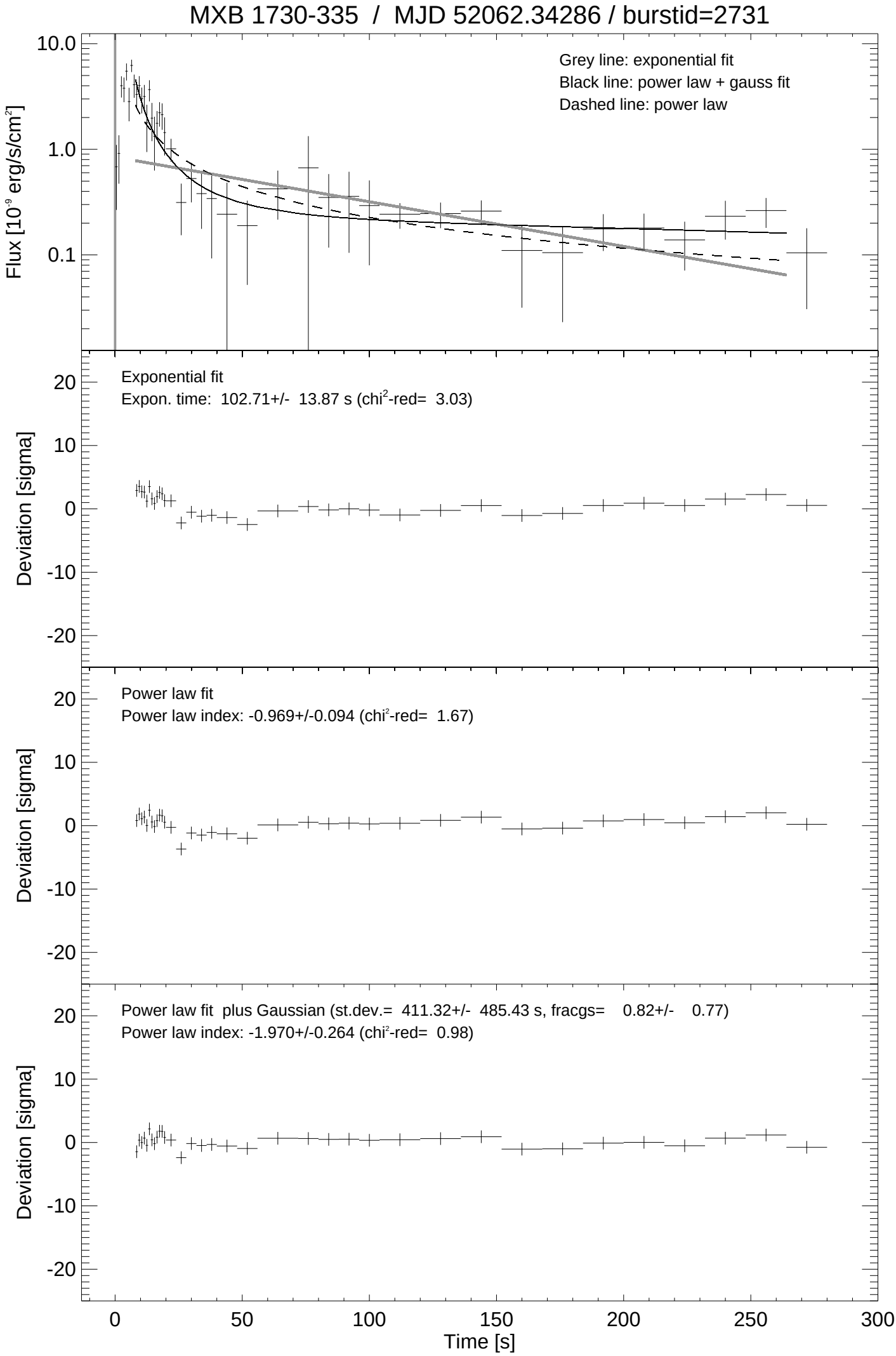
MXB 1730-335 / MJD 52062.34286 / burstid=2731
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 102.71+/- 13.87 s (chi^2-red= 3.03)
Power law fit
Power law index: -0.969+/-0.094 (chi^2-red= 1.67)
Power law fit plus Gaussian (st.dev.= 411.32+/- 485.43 s, fracgs= 0.82+/- 0.77)
Power law index: -1.970+/-0.264 (chi^2-red= 0.98)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]