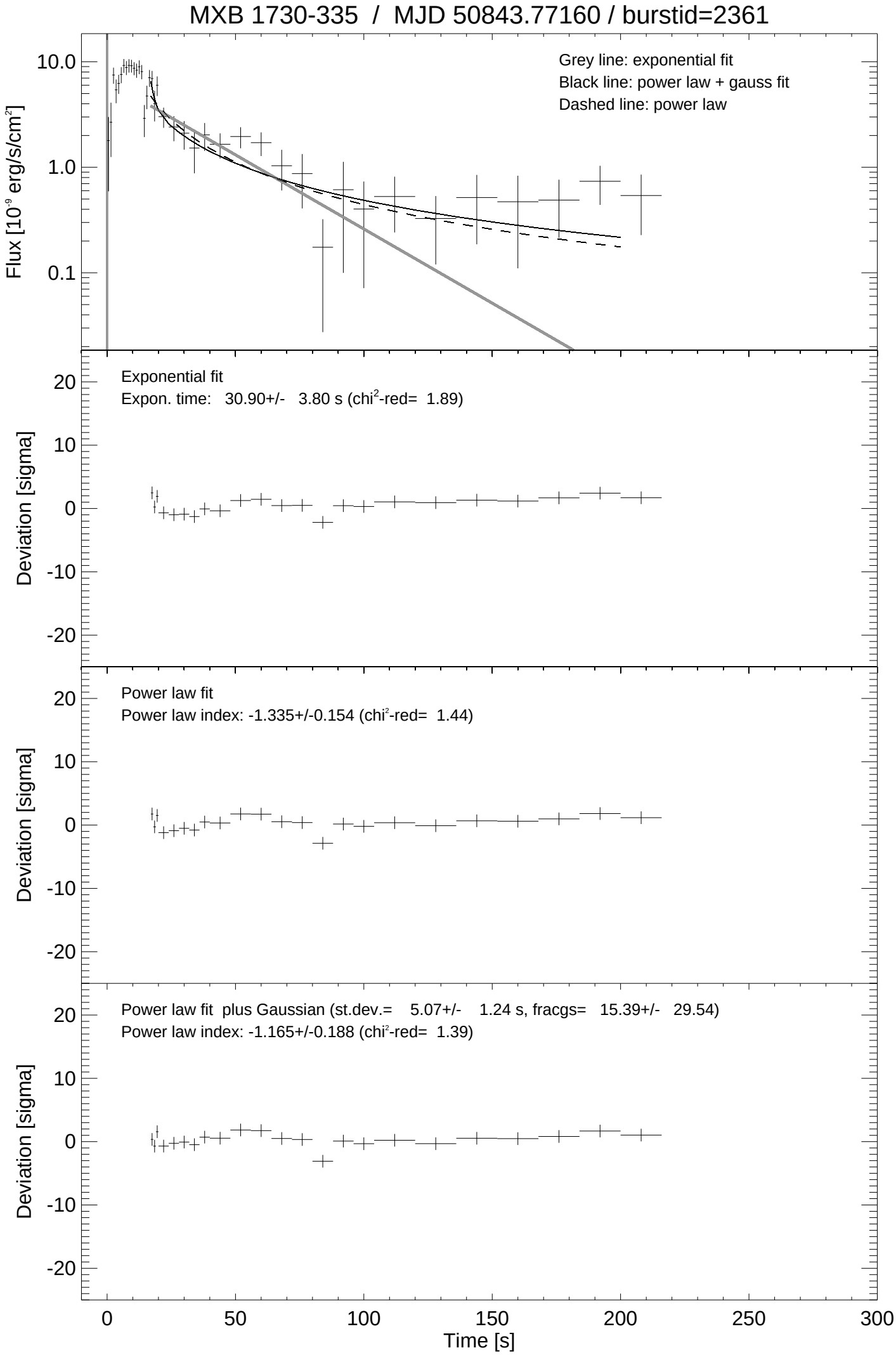
MXB 1730-335 / MJD 50843.77160 / burstid=2361
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 30.90+/- 3.80 s (chi^2-red= 1.89)
Power law fit
Power law index: -1.335+/-0.154 (chi^2-red= 1.44)
Power law fit plus Gaussian (st.dev.= 5.07+/- 1.24 s, fracgs= 15.39+/- 29.54)
Power law index: -1.165+/-0.188 (chi^2-red= 1.39)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]