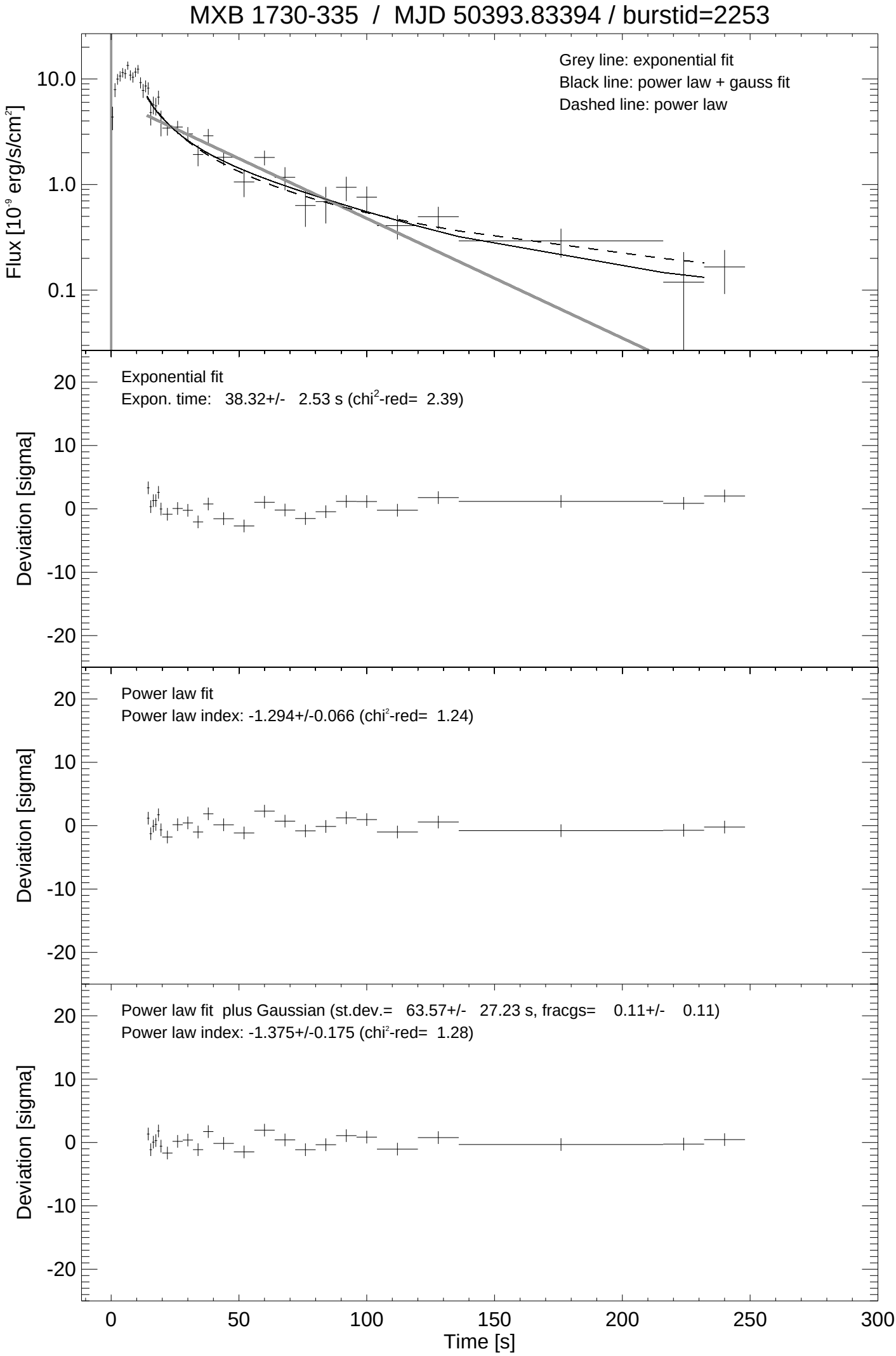
MXB 1730-335 / MJD 50393.83394 / burstid=2253
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 38.32+/- 2.53 s (chi^2-red= 2.39)
Power law fit
Power law index: -1.294+/-0.066 (chi^2-red= 1.24)
Power law fit plus Gaussian (st.dev.= 63.57+/- 27.23 s, fracgs= 0.11+/- 0.11)
Power law index: -1.375+/-0.175 (chi^2-red= 1.28)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]