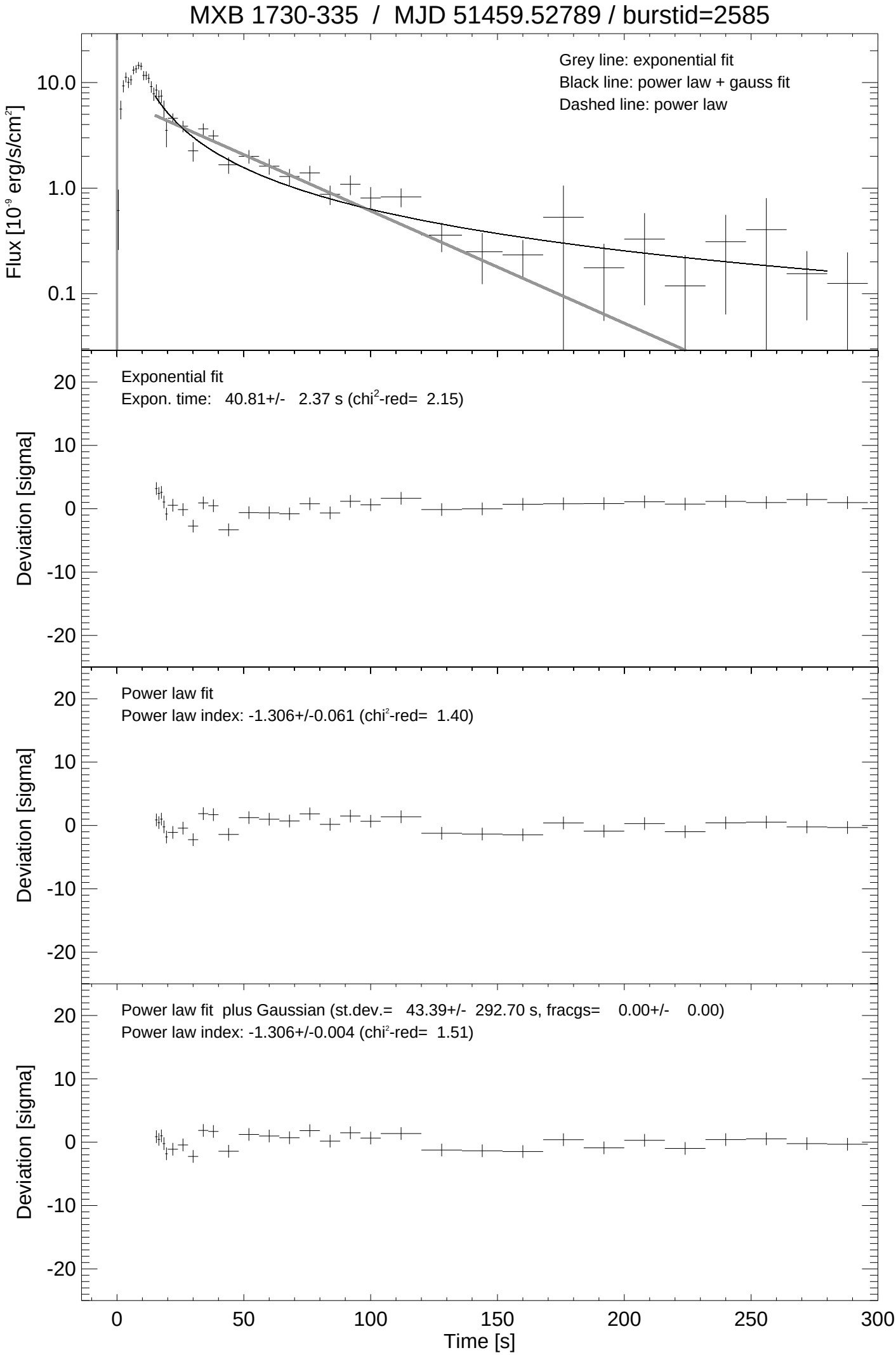
MXB 1730-335 / MJD 51459.52789 / burstid=2585
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 40.81+/- 2.37 s (chi^2-red= 2.15)
Power law fit
Power law index: -1.306+/-0.061 (chi^2-red= 1.40)
Power law fit plus Gaussian (st.dev.= 43.39+/- 292.70 s, fracgs= 0.00+/- 0.00)
Power law index: -1.306+/-0.004 (chi^2-red= 1.51)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]