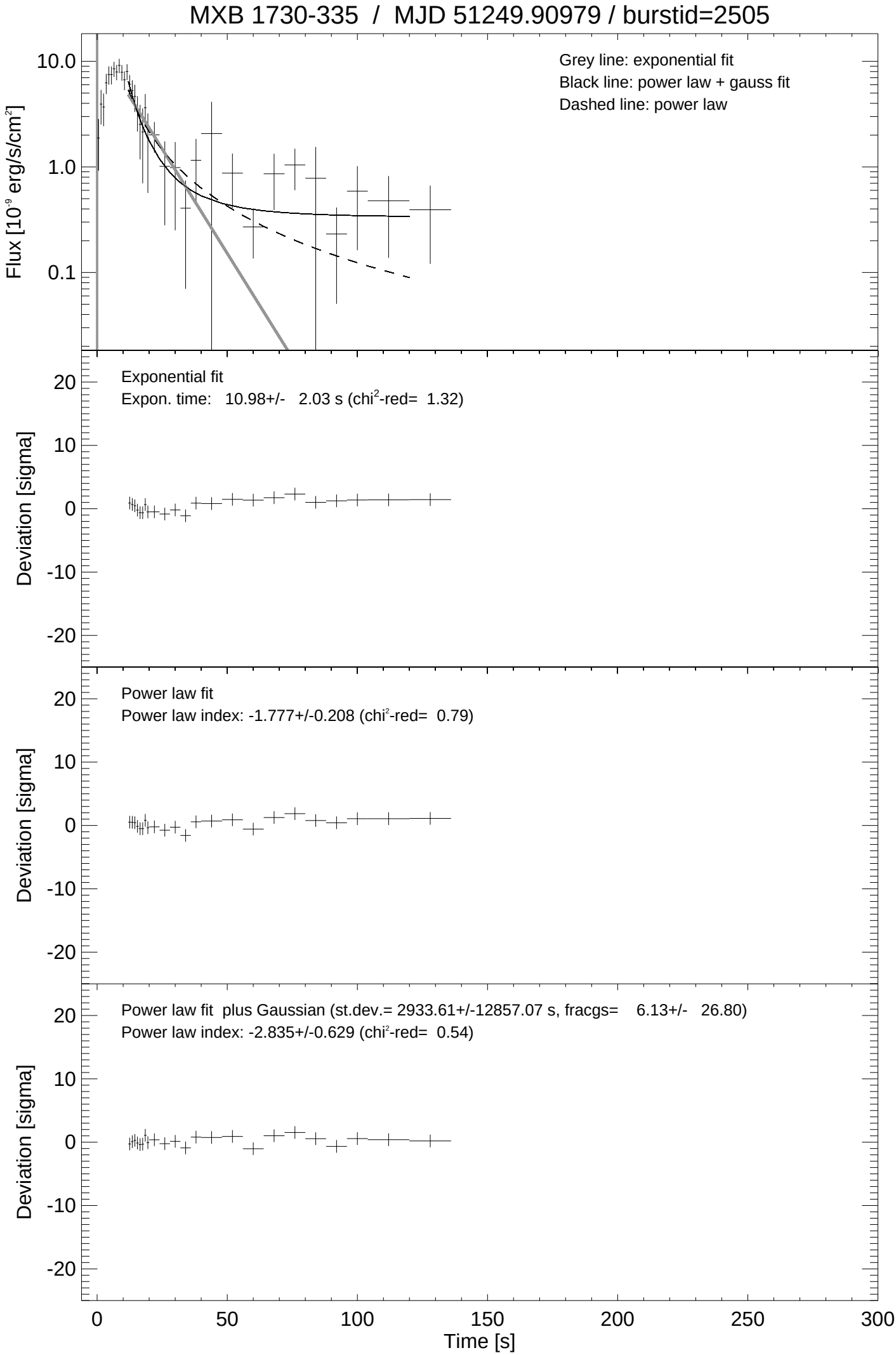
MXB 1730-335 / MJD 51249.90979 / burstid=2505
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 10.98+/- 2.03 s (chi^2-red= 1.32)
Power law fit
Power law index: -1.777+/-0.208 (chi^2-red= 0.79)
Power law fit plus Gaussian (st.dev.= 2933.61+/-12857.07 s, fracgs= 6.13+/- 26.80)
Power law index: -2.835+/-0.629 (chi^2-red= 0.54)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]