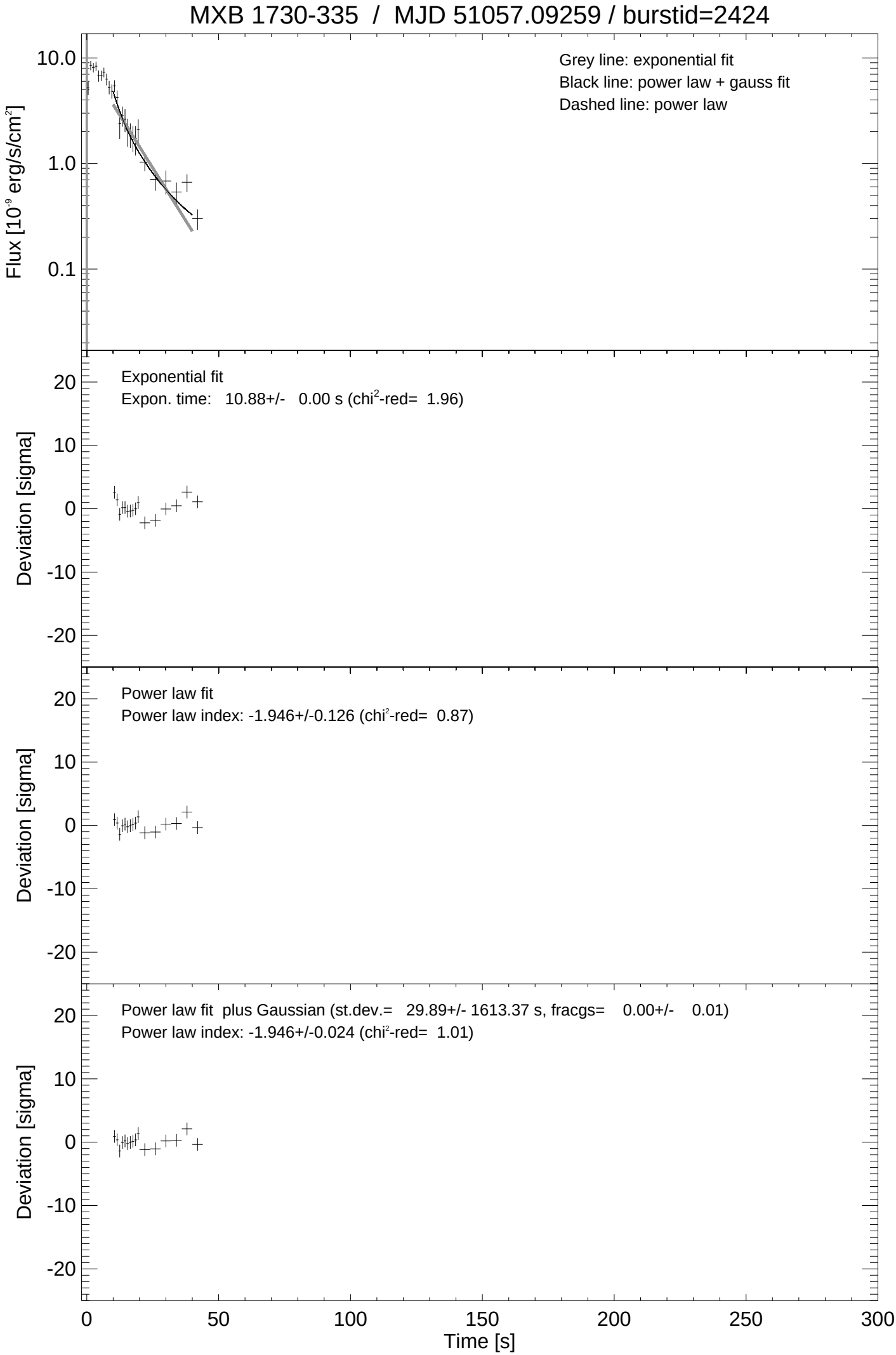
MXB 1730-335 / MJD 51057.09259 / burstid=2424
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 10.88+/- 0.00 s (chi^2-red= 1.96)
Power law fit
Power law index: -1.946+/-0.126 (chi^2-red= 0.87)
Power law fit plus Gaussian (st.dev.= 29.89+/- 1613.37 s, fracgs= 0.00+/- 0.01)
Power law index: -1.946+/-0.024 (chi^2-red= 1.01)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]