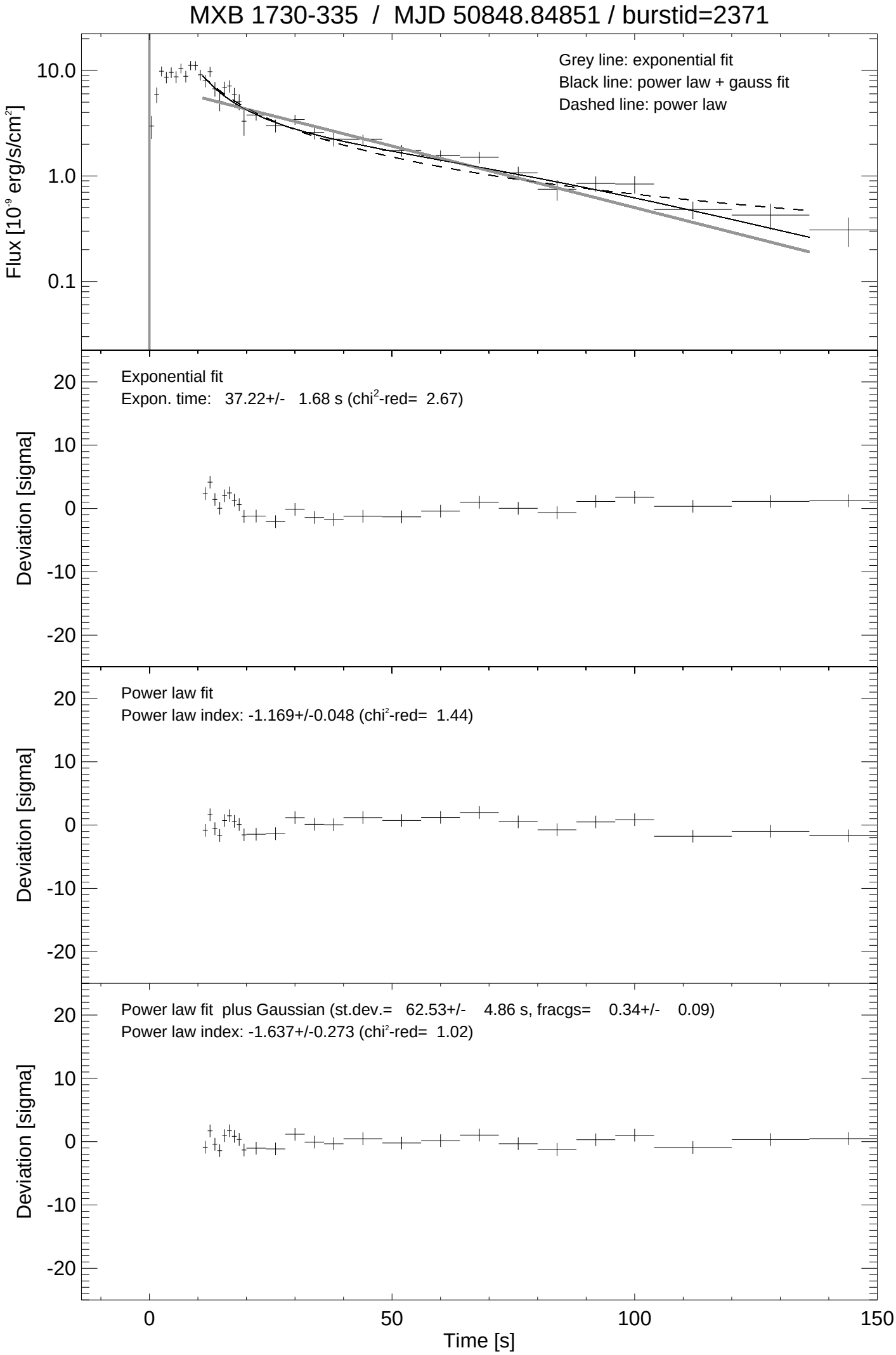
MXB 1730-335 / MJD 50848.84851 / burstid=2371
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 37.22+/- 1.68 s (chi^2-red= 2.67)
Power law fit
Power law index: -1.169+/-0.048 (chi^2-red= 1.44)
Power law fit plus Gaussian (st.dev.= 62.53+/- 4.86 s, fracgs= 0.34+/- 0.09)
Power law index: -1.637+/-0.273 (chi^2-red= 1.02)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
Time [s]