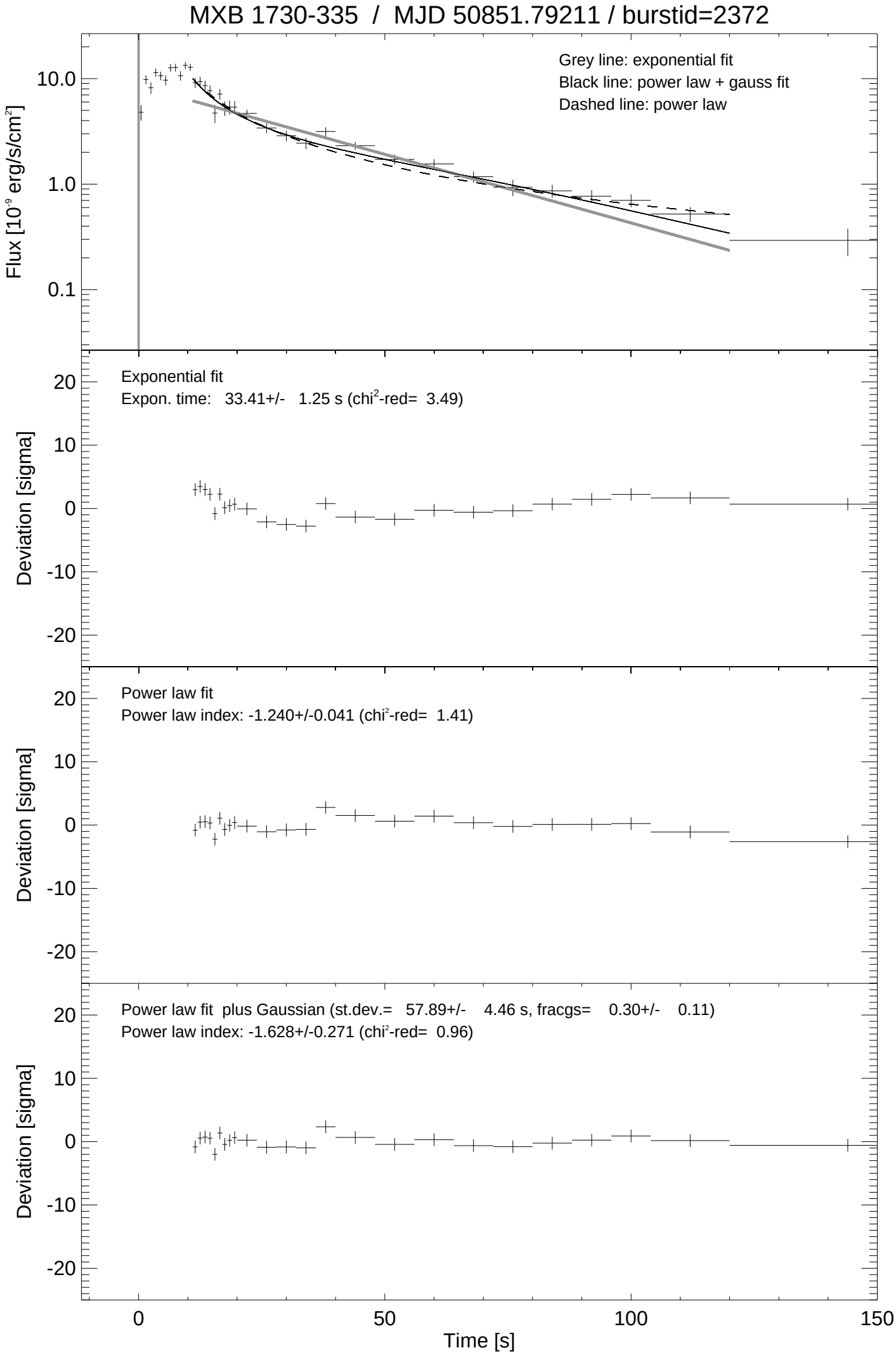
MXB 1730-335 / MJD 50851.79211 / burstid=2372
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 33.41+/- 1.25 s (chi^2-red= 3.49)
Power law fit
Power law index: -1.240+/-0.041 (chi^2-red= 1.41)
Power law fit plus Gaussian (st.dev.= 57.89+/- 4.46 s, fracgs= 0.30+/- 0.11)
Power law index: -1.628+/-0.271 (chi^2-red= 0.96)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
Time [s]