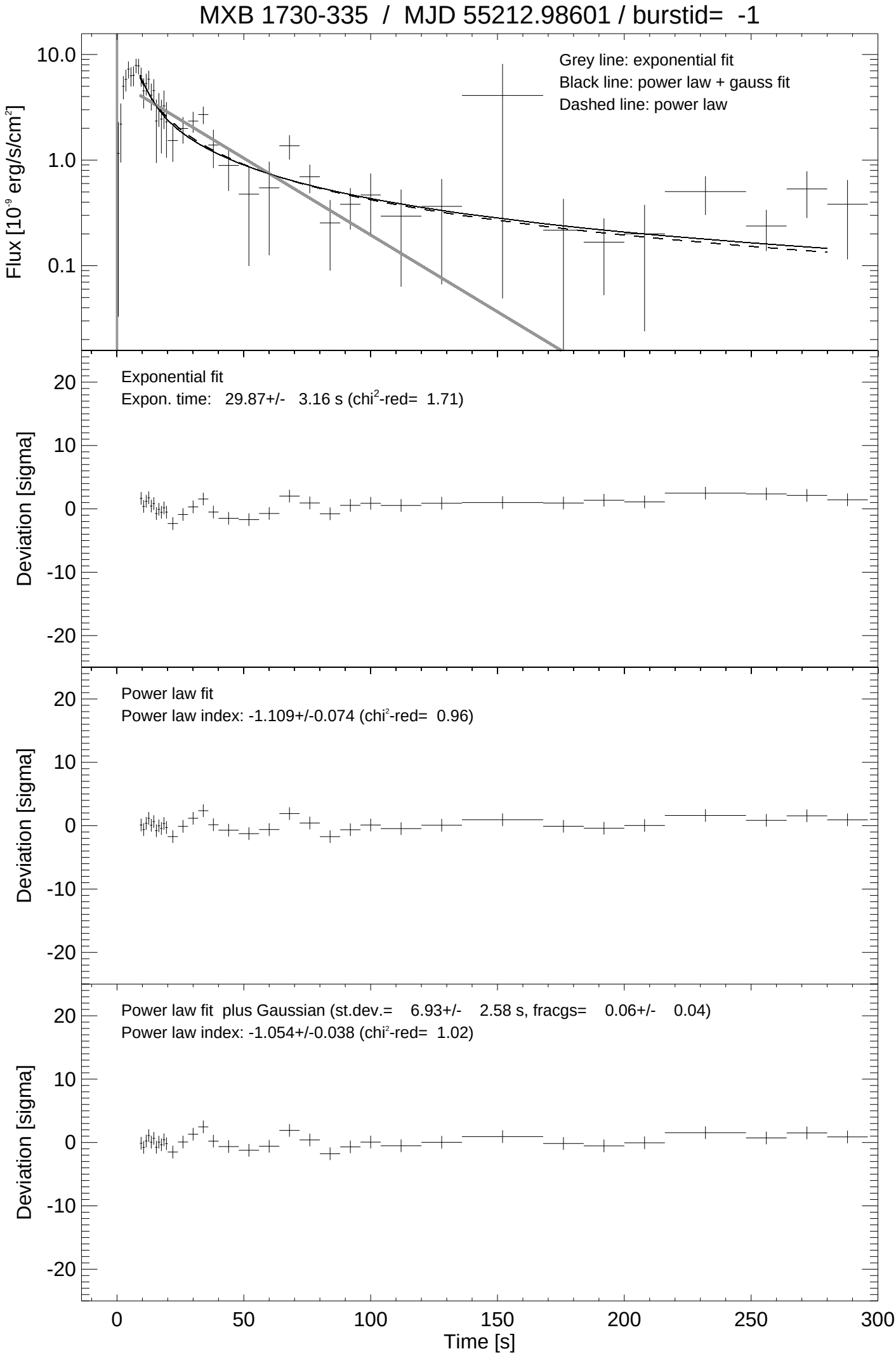
MXB 1730-335 / MJD 55212.98601 / burstid= -1
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 29.87+/- 3.16 s (chi^2-red= 1.71)
Power law fit
Power law index: -1.109+/-0.074 (chi^2-red= 0.96)
Power law fit plus Gaussian (st.dev.= 6.93+/- 2.58 s, fracgs= 0.06+/- 0.04)
Power law index: -1.054+/-0.038 (chi^2-red= 1.02)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]