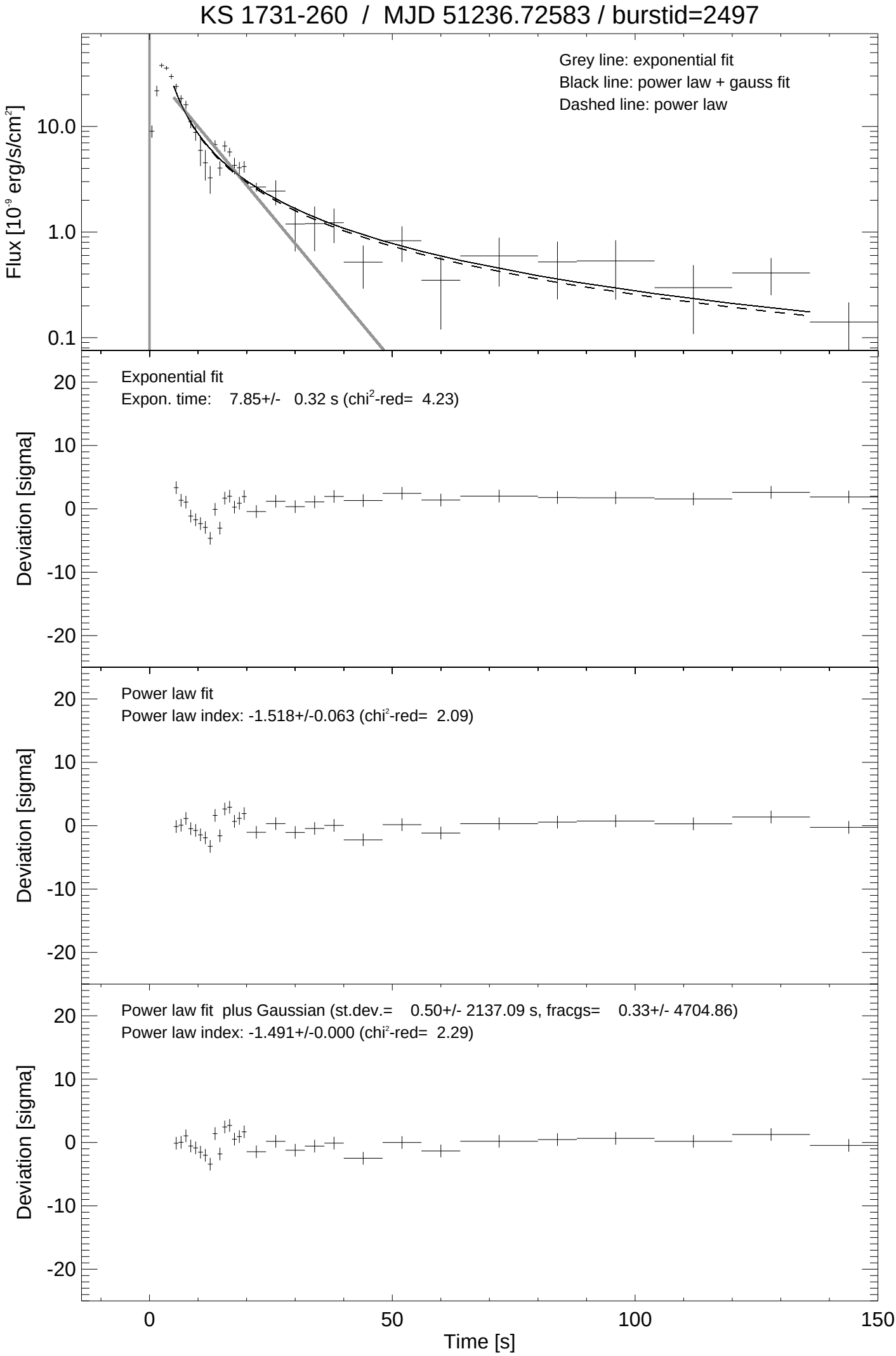
KS 1731-260 / MJD 51236.72583 / burstid=2497
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 7.85+/- 0.32 s (chi^2-red= 4.23)
Power law fit
Power law index: -1.518+/-0.063 (chi^2-red= 2.09)
Power law fit plus Gaussian (st.dev.= 0.50+/- 2137.09 s, fracgs= 0.33+/- 4704.86)
Power law index: -1.491+/-0.000 (chi^2-red= 2.29)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
Time [s]