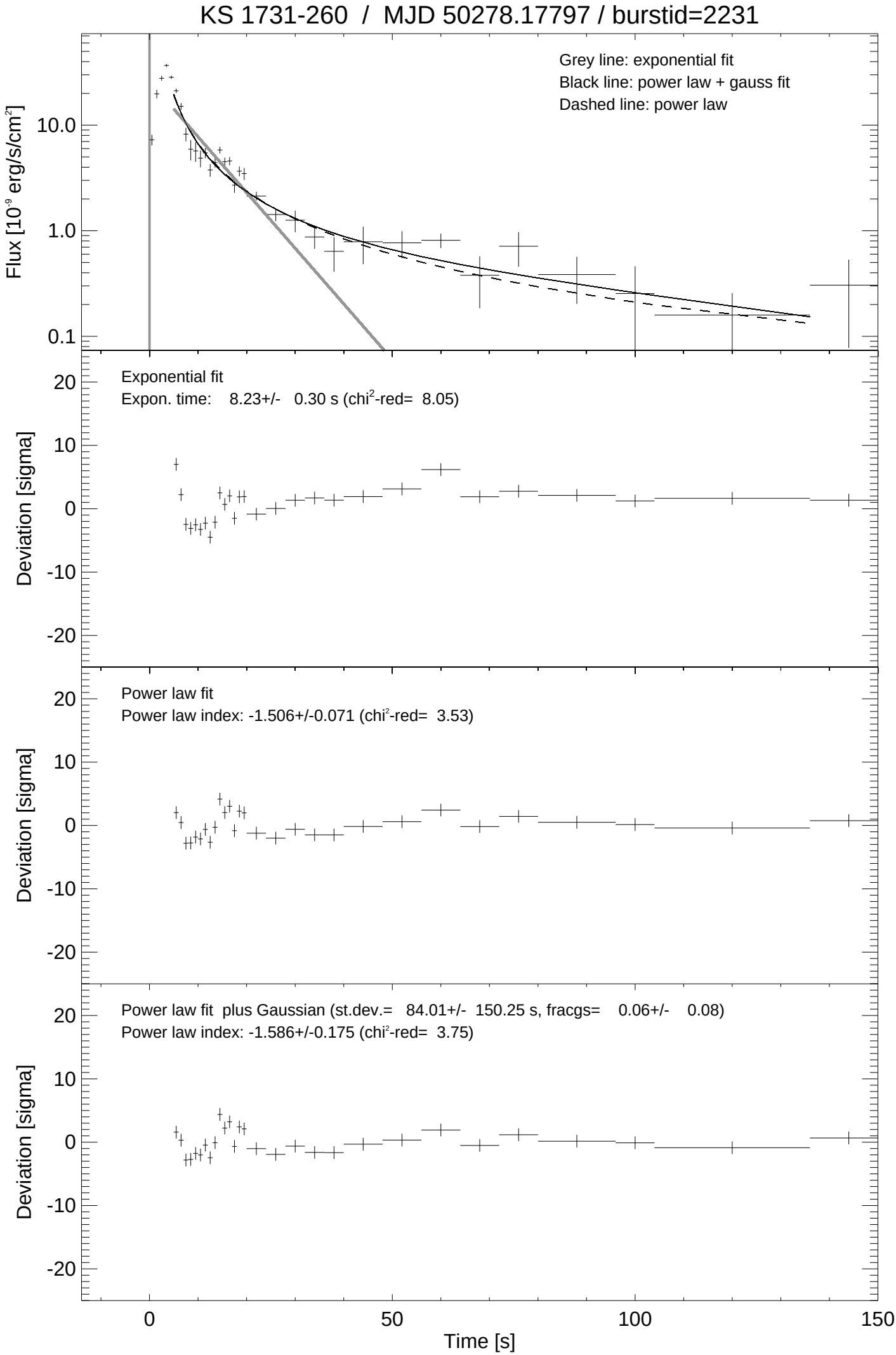
KS 1731-260 / MJD 50278.17797 / burstid=2231
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.23+/- 0.30 s (chi^2-red= 8.05)
Power law fit
Power law index: -1.506+/-0.071 (chi^2-red= 3.53)
Power law fit plus Gaussian (st.dev.= 84.01+/- 150.25 s, fracgs= 0.06+/- 0.08)
Power law index: -1.586+/-0.175 (chi^2-red= 3.75)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
Time [s]