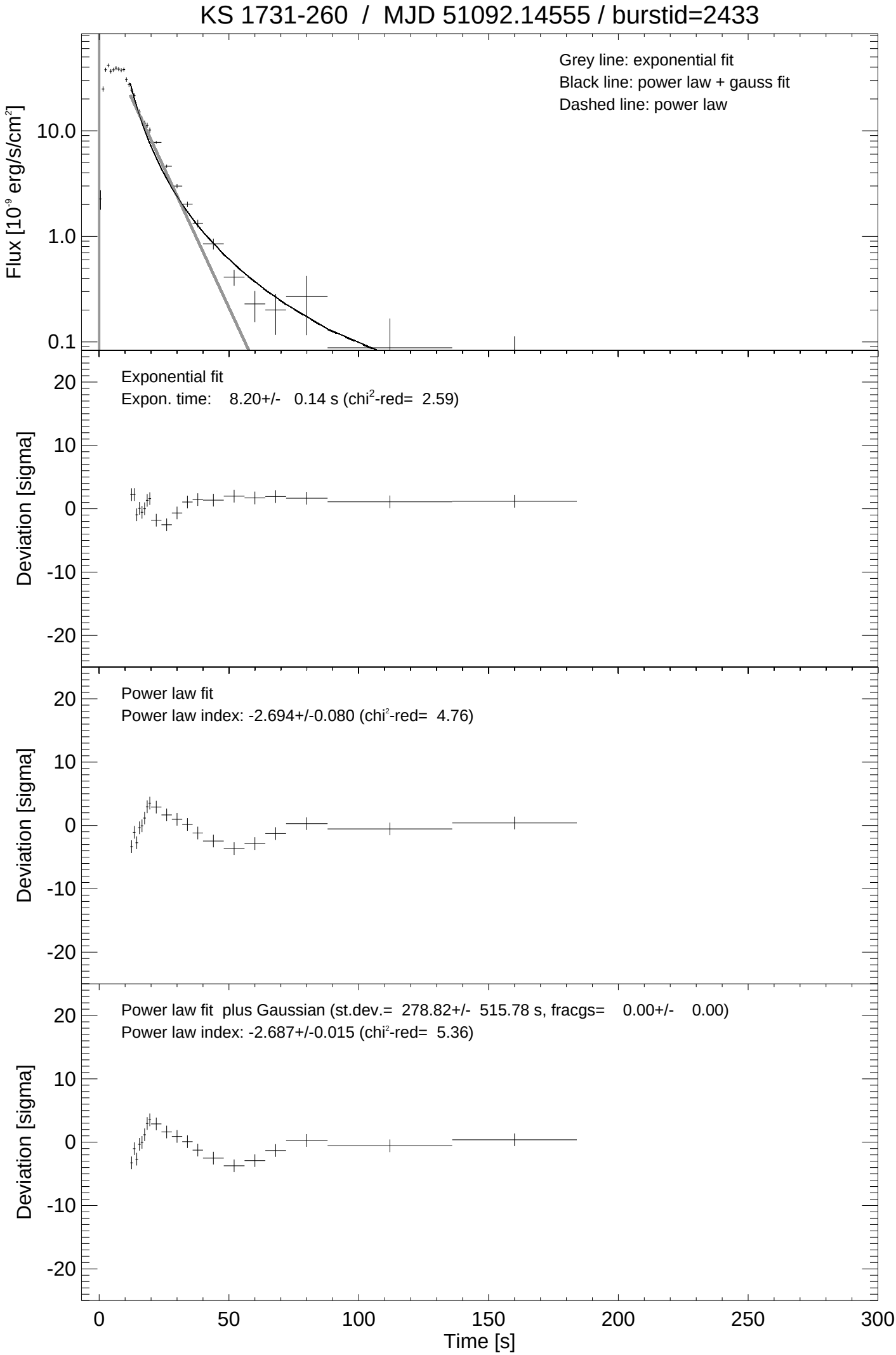
KS 1731-260 / MJD 51092.14555 / burstid=2433
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.20+/- 0.14 s (chi^2-red= 2.59)
Power law fit
Power law index: -2.694+/-0.080 (chi^2-red= 4.76)
Power law fit plus Gaussian (st.dev.= 278.82+/- 515.78 s, fracgs= 0.00+/- 0.00)
Power law index: -2.687+/-0.015 (chi^2-red= 5.36)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]