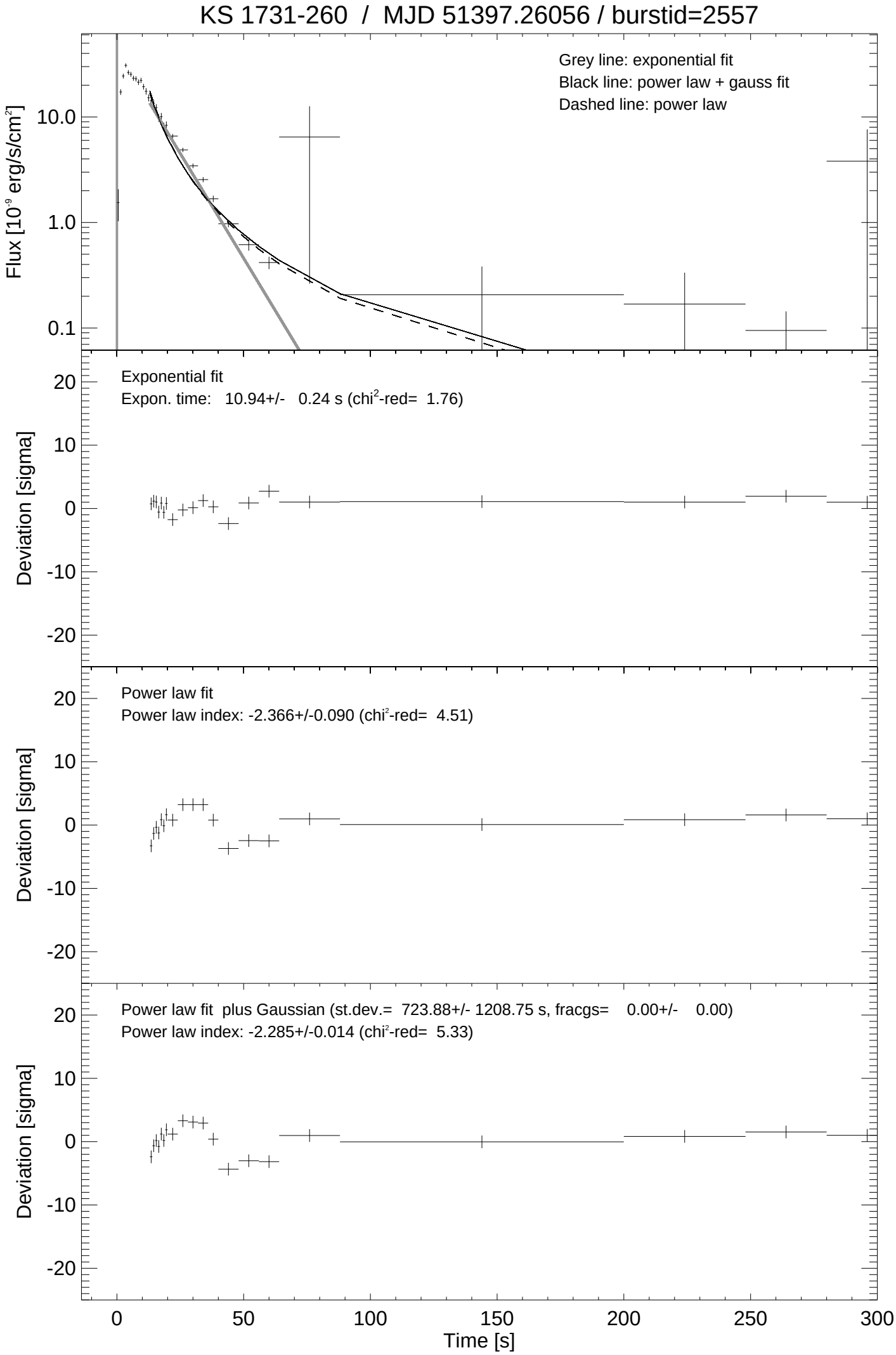
KS 1731-260 / MJD 51397.26056 / burstid=2557
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 10.94+/- 0.24 s (chi^2-red= 1.76)
Power law fit
Power law index: -2.366+/-0.090 (chi^2-red= 4.51)
Power law fit plus Gaussian (st.dev.= 723.88+/- 1208.75 s, fracgs= 0.00+/- 0.00)
Power law index: -2.285+/-0.014 (chi^2-red= 5.33)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]