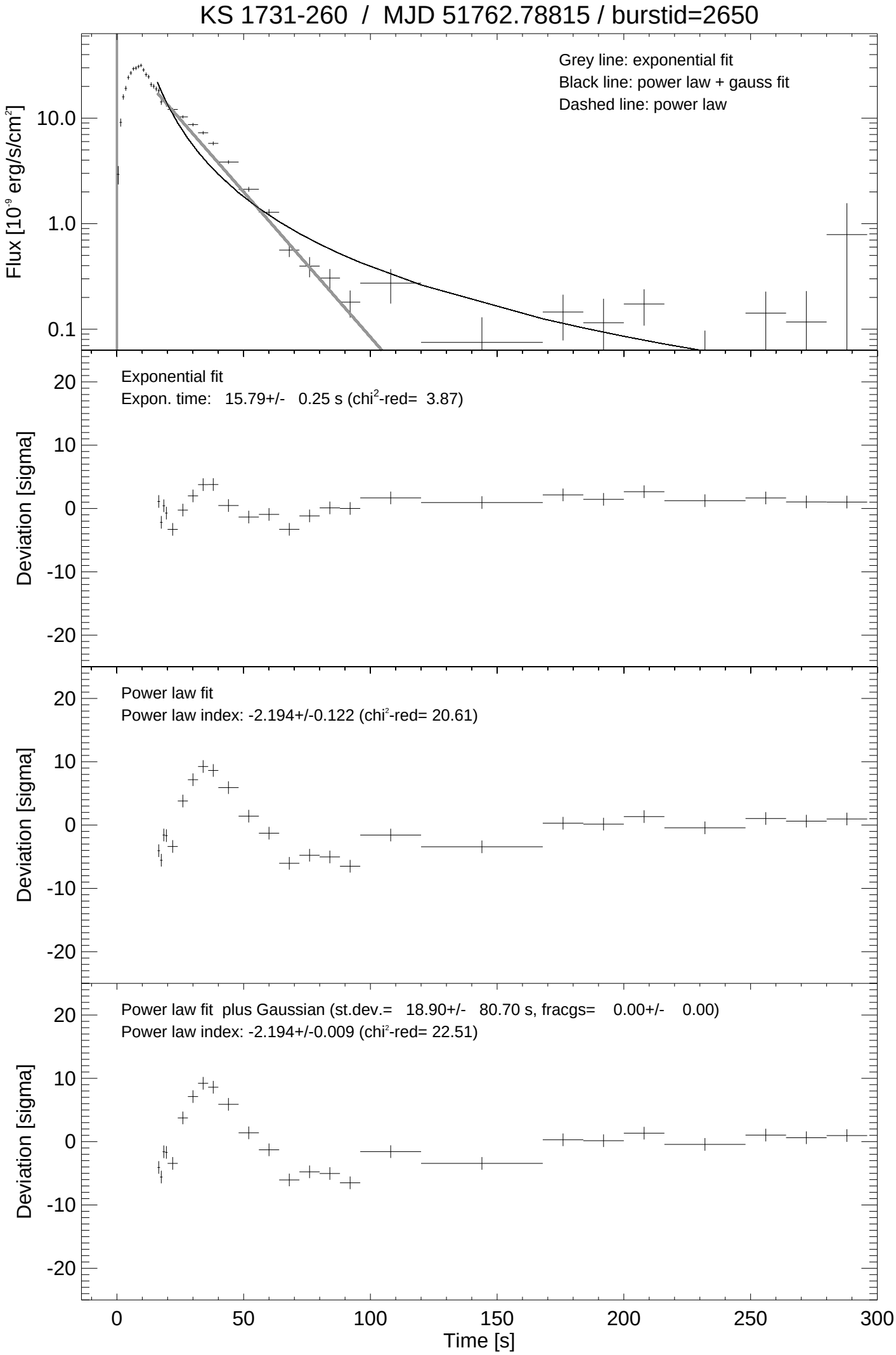
KS 1731-260 / MJD 51762.78815 / burstid=2650
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 15.79+/- 0.25 s (chi^2-red= 3.87)
Power law fit
Power law index: -2.194+/-0.122 (chi^2-red= 20.61)
Power law fit plus Gaussian (st.dev.= 18.90+/- 80.70 s, fracgs= 0.00+/- 0.00)
Power law index: -2.194+/-0.009 (chi^2-red= 22.51)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]