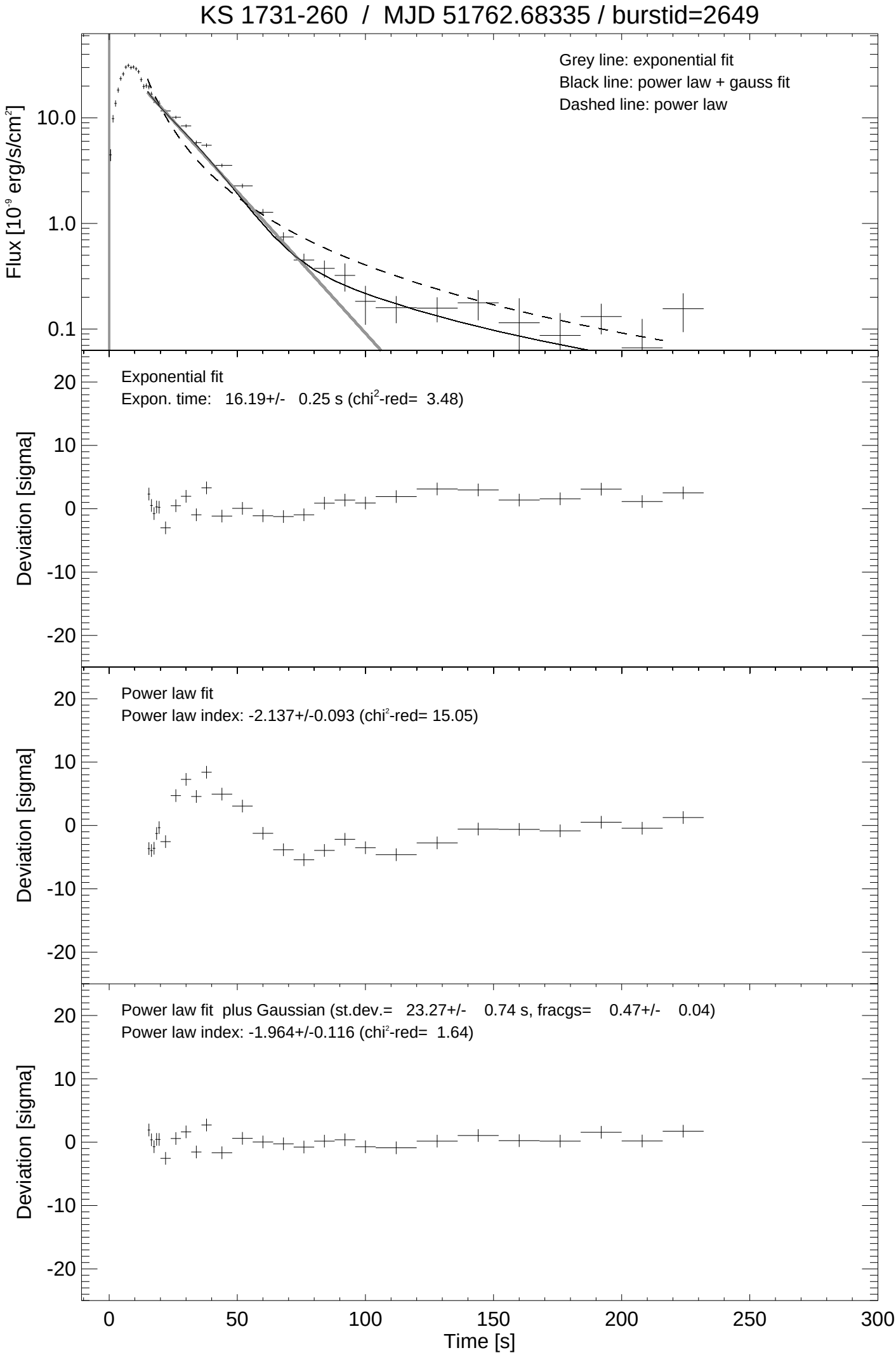
KS 1731-260 / MJD 51762.68335 / burstid=2649
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 16.19+/- 0.25 s (chi^2-red= 3.48)
Power law fit
Power law index: -2.137+/-0.093 (chi^2-red= 15.05)
Power law fit plus Gaussian (st.dev.= 23.27+/- 0.74 s, fracgs= 0.47+/- 0.04)
Power law index: -1.964+/-0.116 (chi^2-red= 1.64)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]