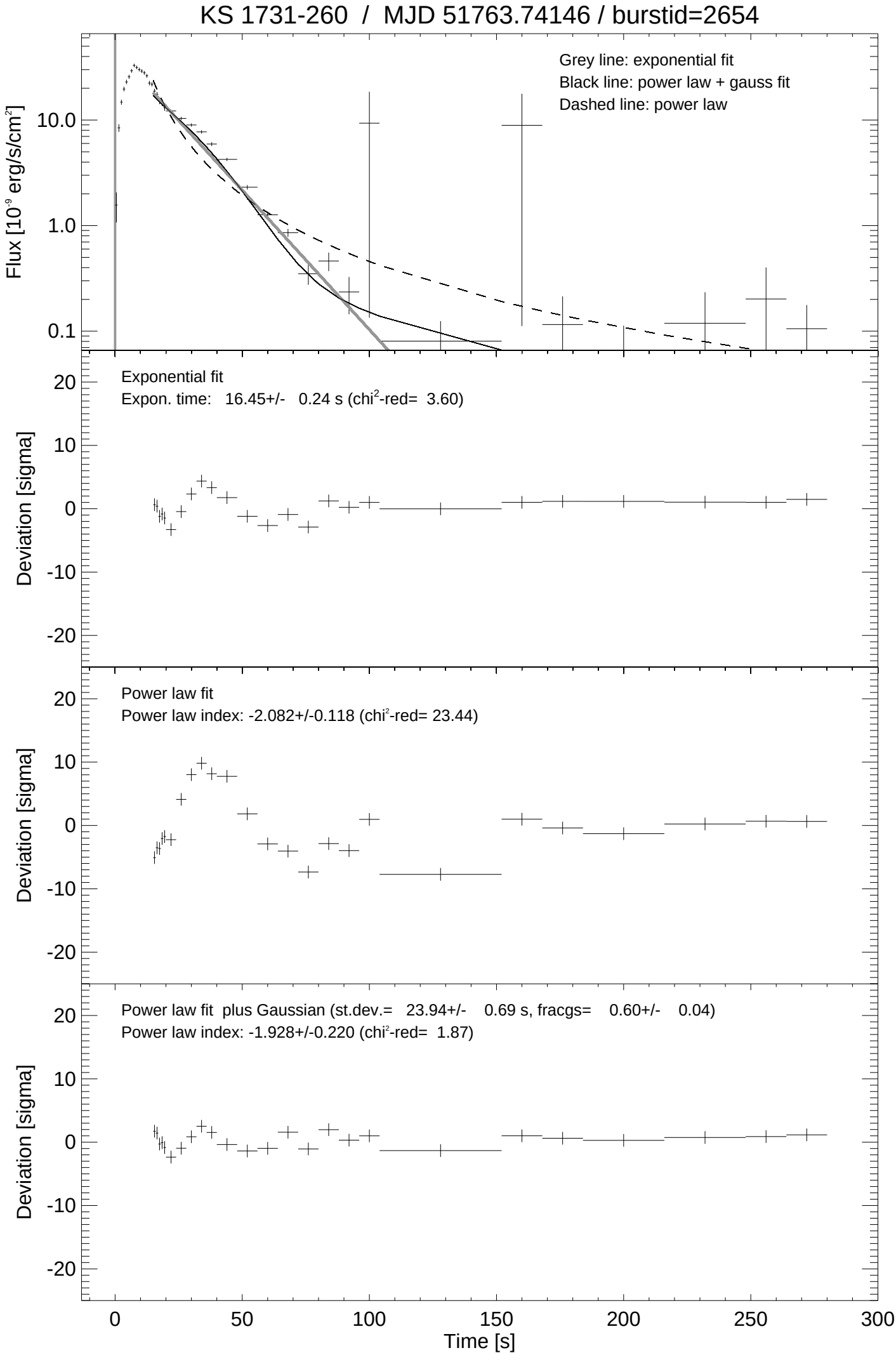
KS 1731-260 / MJD 51763.74146 / burstid=2654
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 16.45+/- 0.24 s (chi^2-red= 3.60)
Power law fit
Power law index: -2.082+/-0.118 (chi^2-red= 23.44)
Power law fit plus Gaussian (st.dev.= 23.94+/- 0.69 s, fracgs= 0.60+/- 0.04)
Power law index: -1.928+/-0.220 (chi^2-red= 1.87)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]