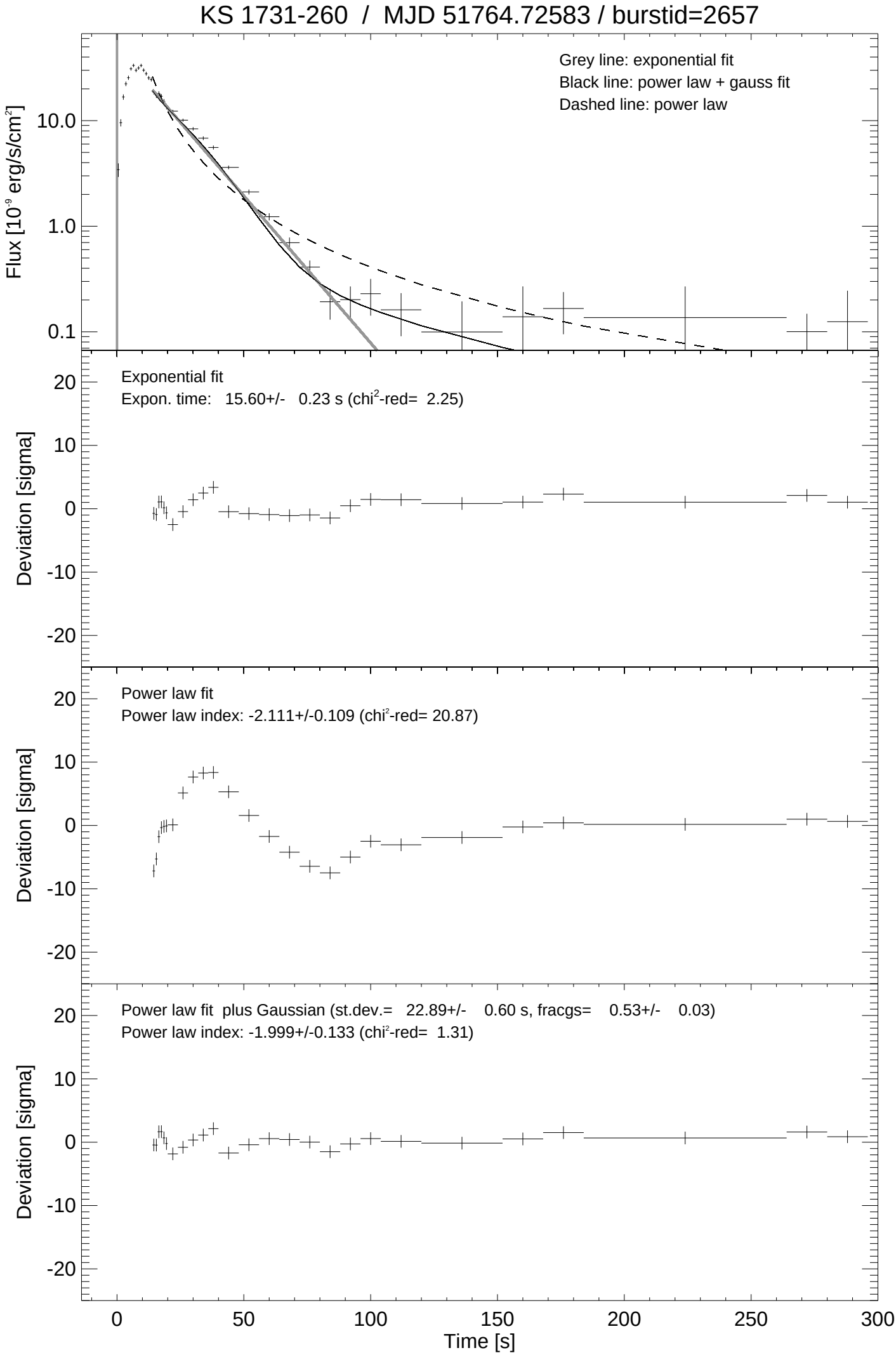
KS 1731-260 / MJD 51764.72583 / burstid=2657
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 15.60+/- 0.23 s (chi^2-red= 2.25)
Power law fit
Power law index: -2.111+/-0.109 (chi^2-red= 20.87)
Power law fit plus Gaussian (st.dev.= 22.89+/- 0.60 s, fracgs= 0.53+/- 0.03)
Power law index: -1.999+/-0.133 (chi^2-red= 1.31)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]