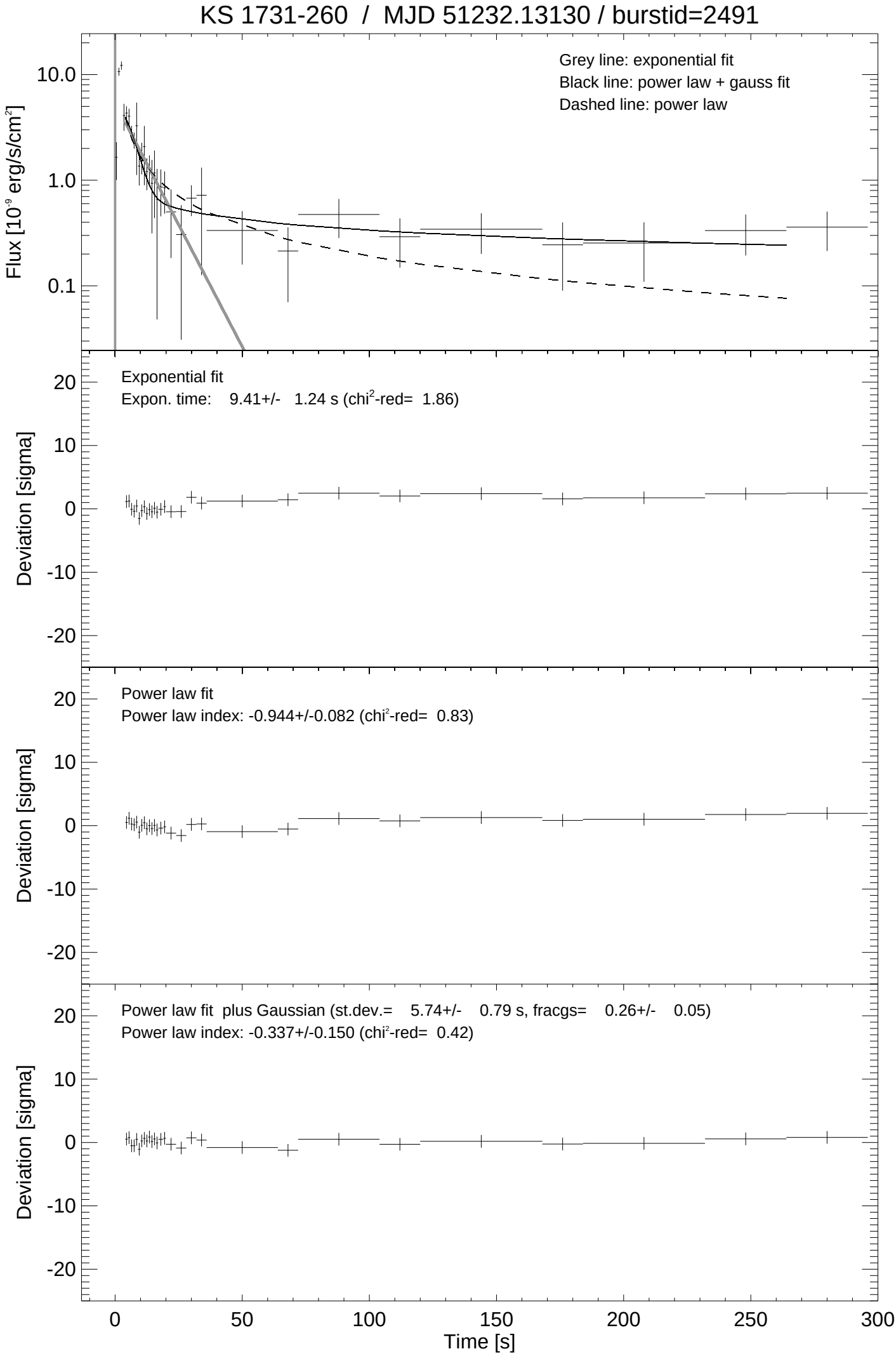
KS 1731-260 / MJD 51232.13130 / burstid=2491
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 9.41+/- 1.24 s (chi^2-red= 1.86)
Power law fit
Power law index: -0.944+/-0.082 (chi^2-red= 0.83)
Power law fit plus Gaussian (st.dev.= 5.74+/- 0.79 s, fracgs= 0.26+/- 0.05)
Power law index: -0.337+/-0.150 (chi^2-red= 0.42)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]