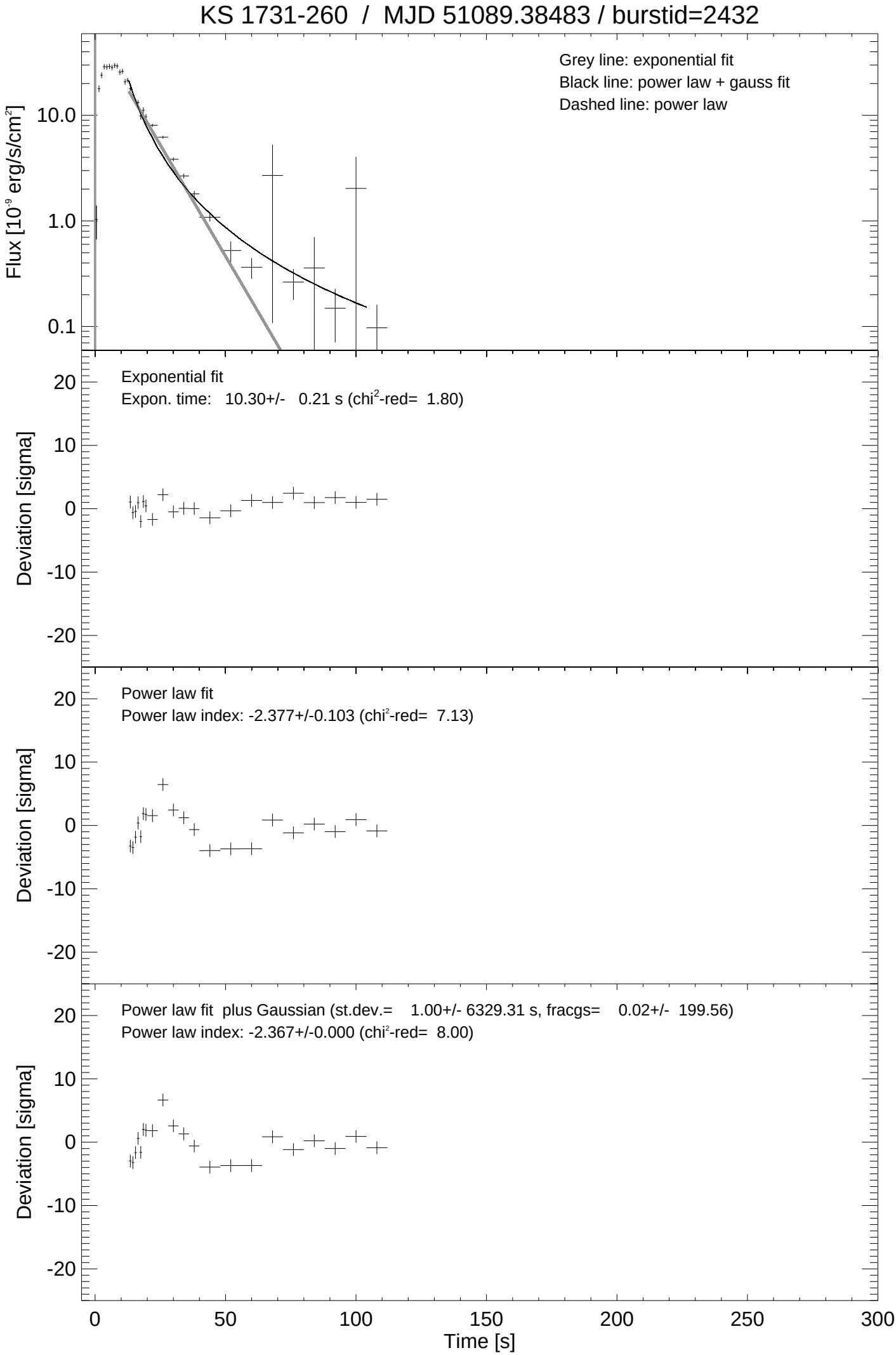
KS 1731-260 / MJD 51089.38483 / burstid=2432
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 10.30+/- 0.21 s (chi^2-red= 1.80)
Power law fit
Power law index: -2.377+/-0.103 (chi^2-red= 7.13)
Power law fit plus Gaussian (st.dev.= 1.00+/- 6329.31 s, fracgs= 0.02+/- 199.56)
Power law index: -2.367+/-0.000 (chi^2-red= 8.00)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]