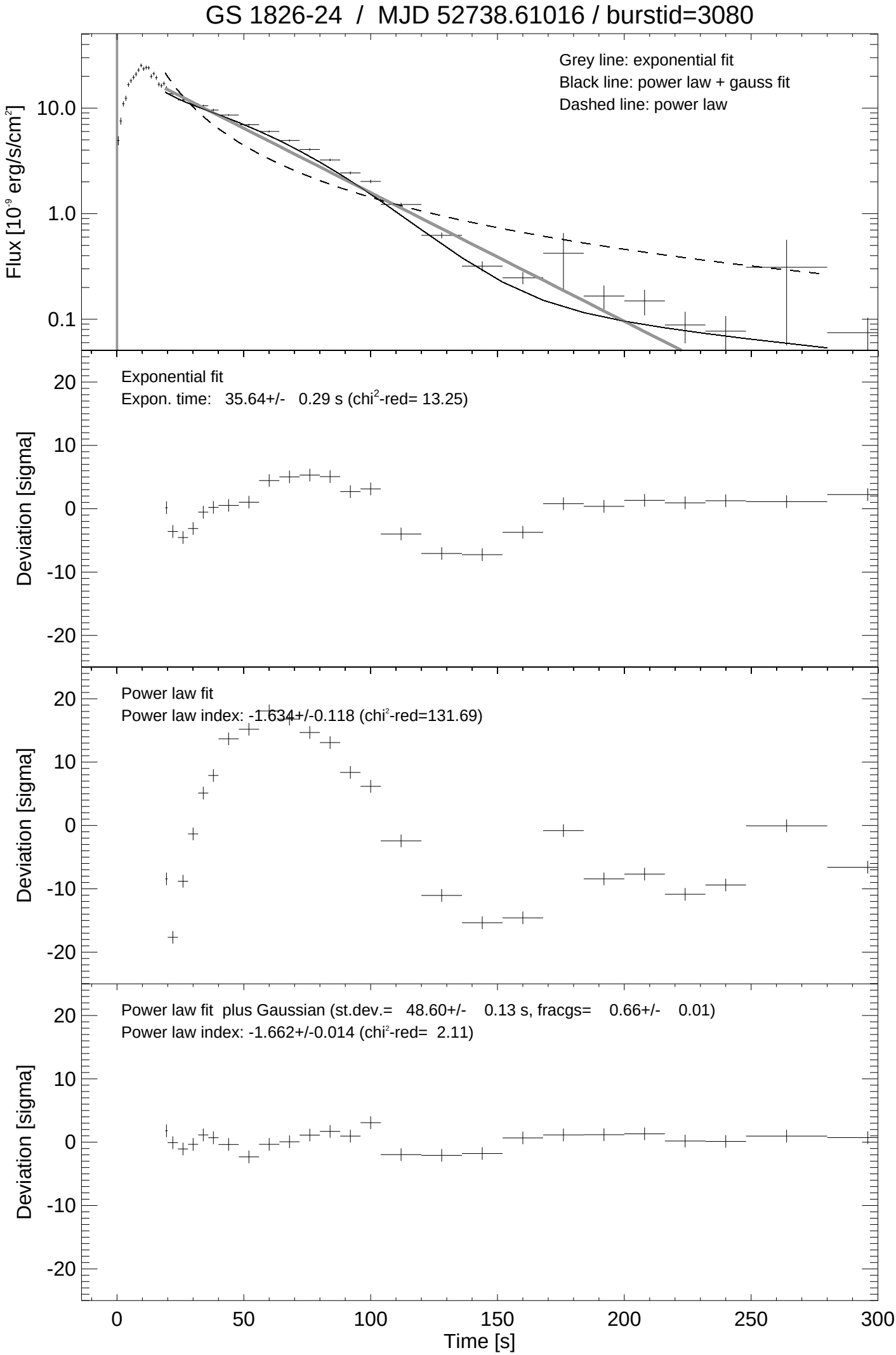
GS 1826-24 / MJD 52738.61016 / burstid=3080
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 35.64+/- 0.29 s (chi^2-red= 13.25)
Power law fit
Power law index: -1.634+/-0.118 (chi^2-red=131.69)
Power law fit plus Gaussian (st.dev.= 48.60+/- 0.13 s, fracgs= 0.66+/- 0.01)
Power law index: -1.662+/-0.014 (chi^2-red= 2.11)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]