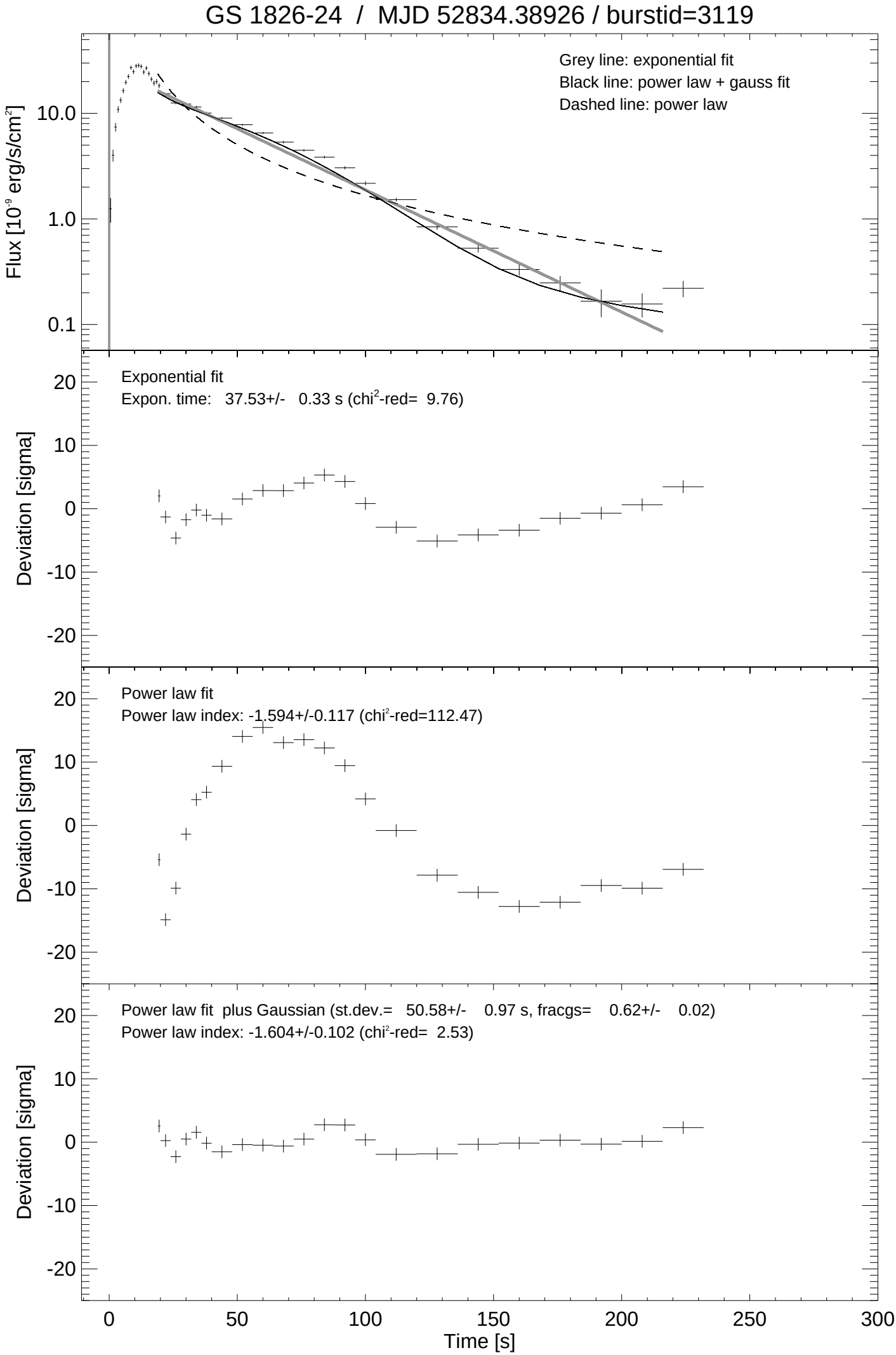
GS 1826-24 / MJD 52834.38926 / burstid=3119
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 37.53+/- 0.33 s (chi^2-red= 9.76)
Power law fit
Power law index: -1.594+/-0.117 (chi^2-red=112.47)
Power law fit plus Gaussian (st.dev.= 50.58+/- 0.97 s, fracgs= 0.62+/- 0.02)
Power law index: -1.604+/-0.102 (chi^2-red= 2.53)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]