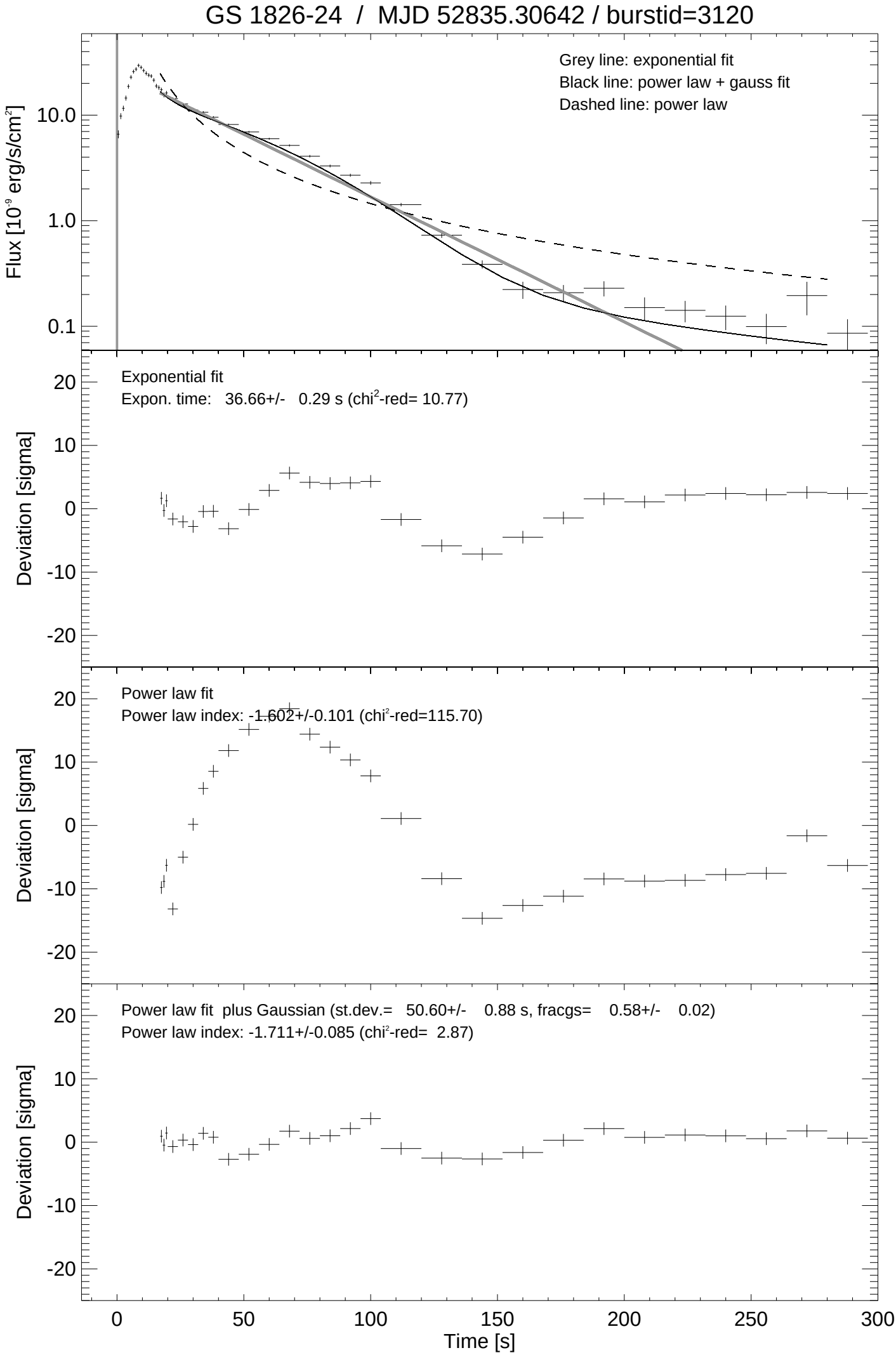
GS 1826-24 / MJD 52835.30642 / burstid=3120
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.66+/- 0.29 s (chi^2-red= 10.77)
Power law fit
Power law index: -1.602+/-0.101 (chi^2-red=115.70)
Power law fit plus Gaussian (st.dev.= 50.60+/- 0.88 s, fracgs= 0.58+/- 0.02)
Power law index: -1.711+/-0.085 (chi^2-red= 2.87)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]