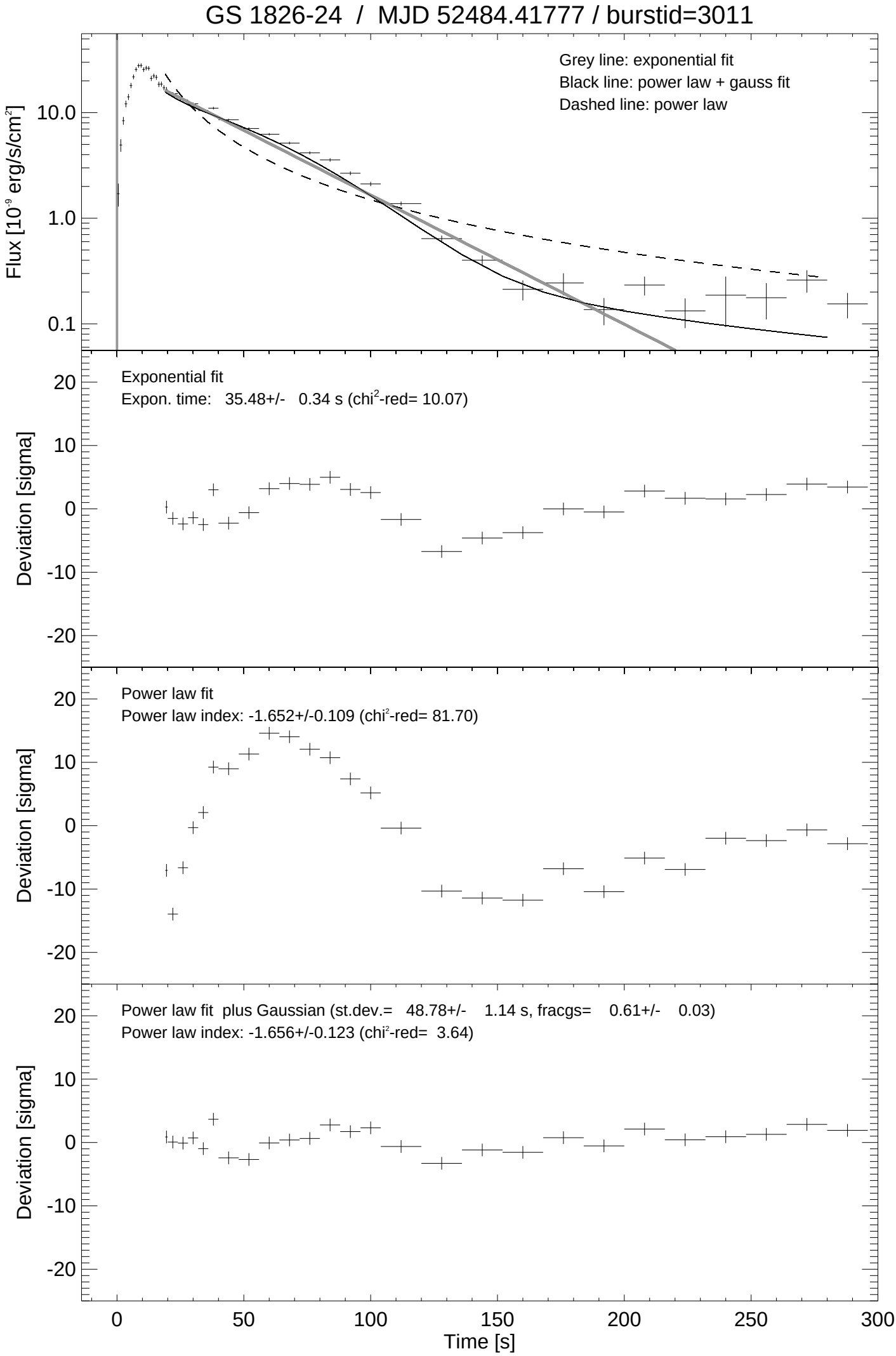
GS 1826-24 / MJD 52484.41777 / burstid=3011
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 35.48+/- 0.34 s (chi^2-red= 10.07)
Power law fit
Power law index: -1.652+/-0.109 (chi^2-red= 81.70)
Power law fit plus Gaussian (st.dev.= 48.78+/- 1.14 s, fracgs= 0.61+/- 0.03)
Power law index: -1.656+/-0.123 (chi^2-red= 3.64)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]