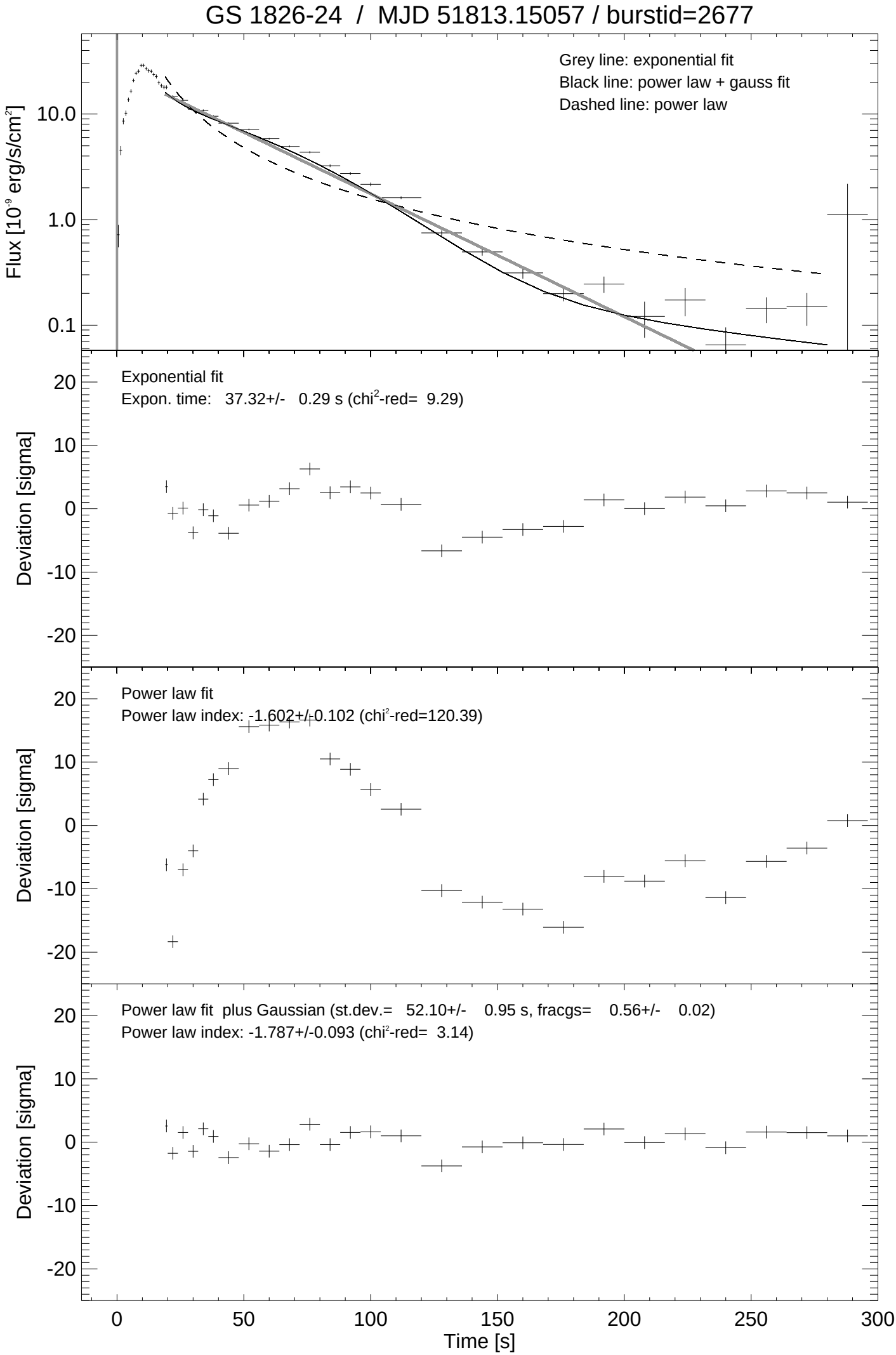
GS 1826-24 / MJD 51813.15057 / burstid=2677
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 37.32+/- 0.29 s (chi^2-red= 9.29)
Power law fit
Power law index: -1.602+/-0.102 (chi^2-red=120.39)
Power law fit plus Gaussian (st.dev.= 52.10+/- 0.95 s, fracgs= 0.56+/- 0.02)
Power law index: -1.787+/-0.093 (chi^2-red= 3.14)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]