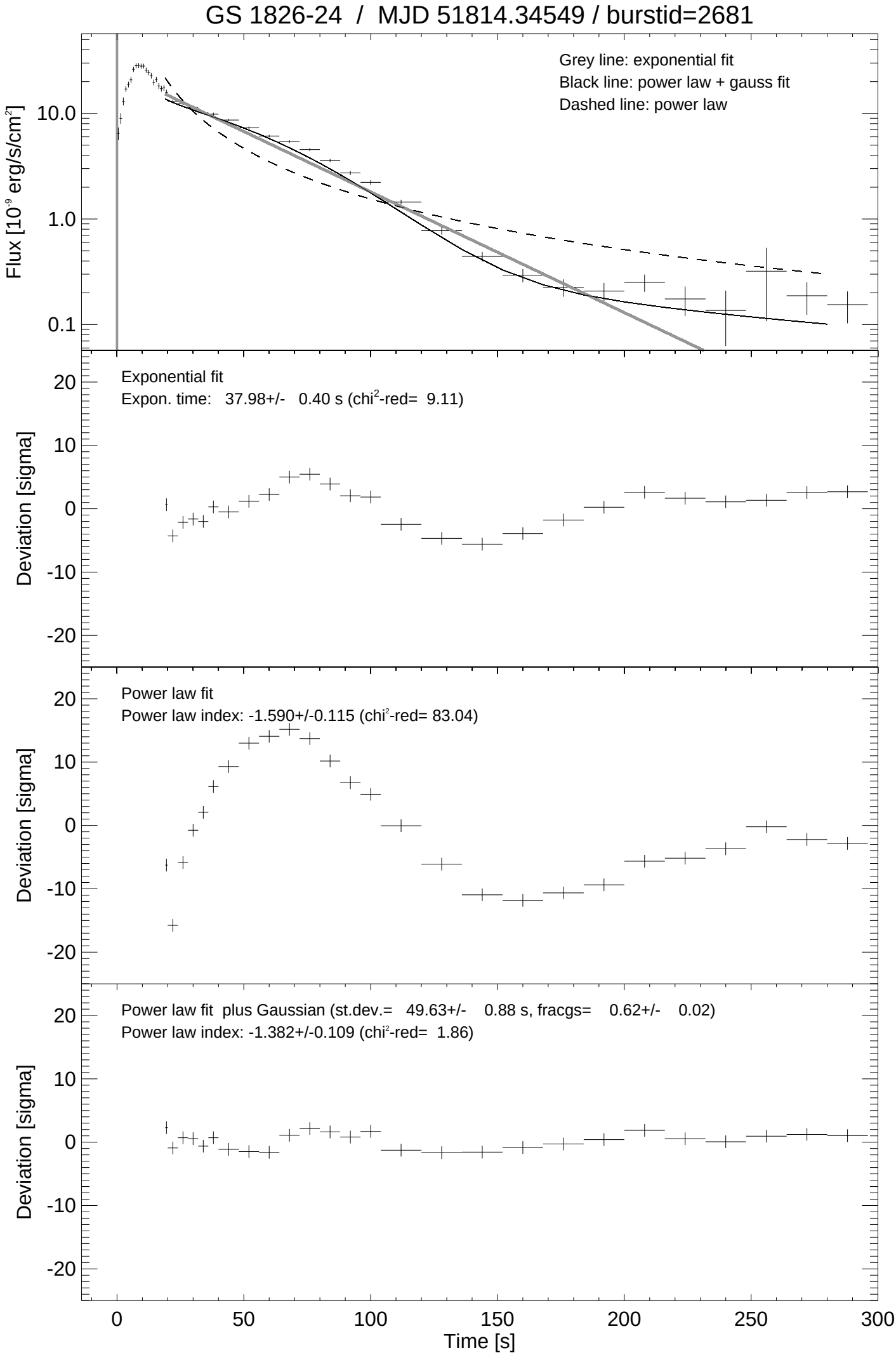
GS 1826-24 / MJD 51814.34549 / burstid=2681
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 37.98+/- 0.40 s (chi^2-red= 9.11)
Power law fit
Power law index: -1.590+/-0.115 (chi^2-red= 83.04)
Power law fit plus Gaussian (st.dev.= 49.63+/- 0.88 s, fracgs= 0.62+/- 0.02)
Power law index: -1.382+/-0.109 (chi^2-red= 1.86)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]