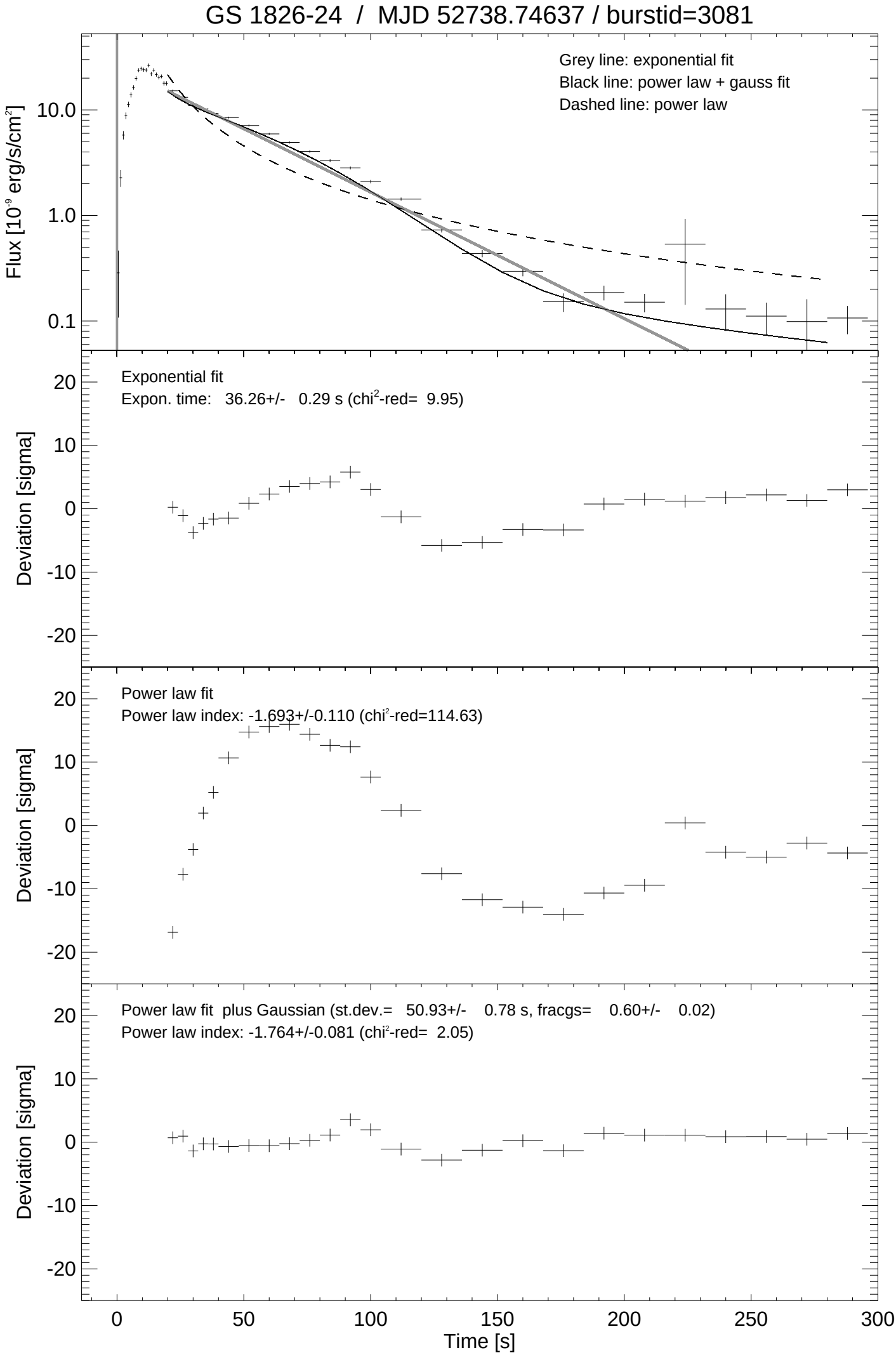
GS 1826-24 / MJD 52738.74637 / burstid=3081
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.26+/- 0.29 s (chi^2-red= 9.95)
Power law fit
Power law index: -1.693+/-0.110 (chi^2-red=114.63)
Power law fit plus Gaussian (st.dev.= 50.93+/- 0.78 s, fracgs= 0.60+/- 0.02)
Power law index: -1.764+/-0.081 (chi^2-red= 2.05)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]