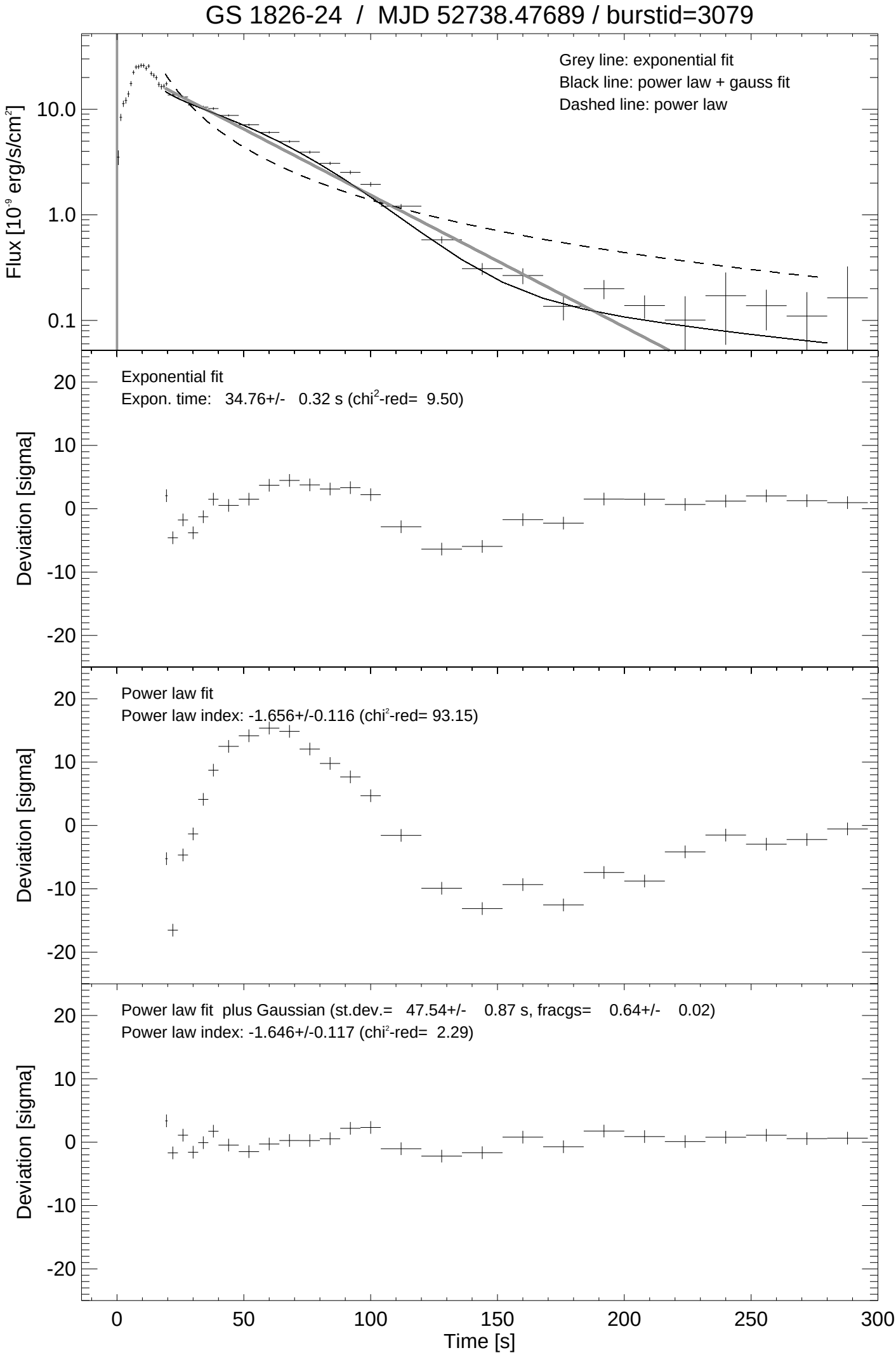
GS 1826-24 / MJD 52738.47689 / burstid=3079
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 34.76+/- 0.32 s (chi^2-red= 9.50)
Power law fit
Power law index: -1.656+/-0.116 (chi^2-red= 93.15)
Power law fit plus Gaussian (st.dev.= 47.54+/- 0.87 s, fracgs= 0.64+/- 0.02)
Power law index: -1.646+/-0.117 (chi^2-red= 2.29)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]