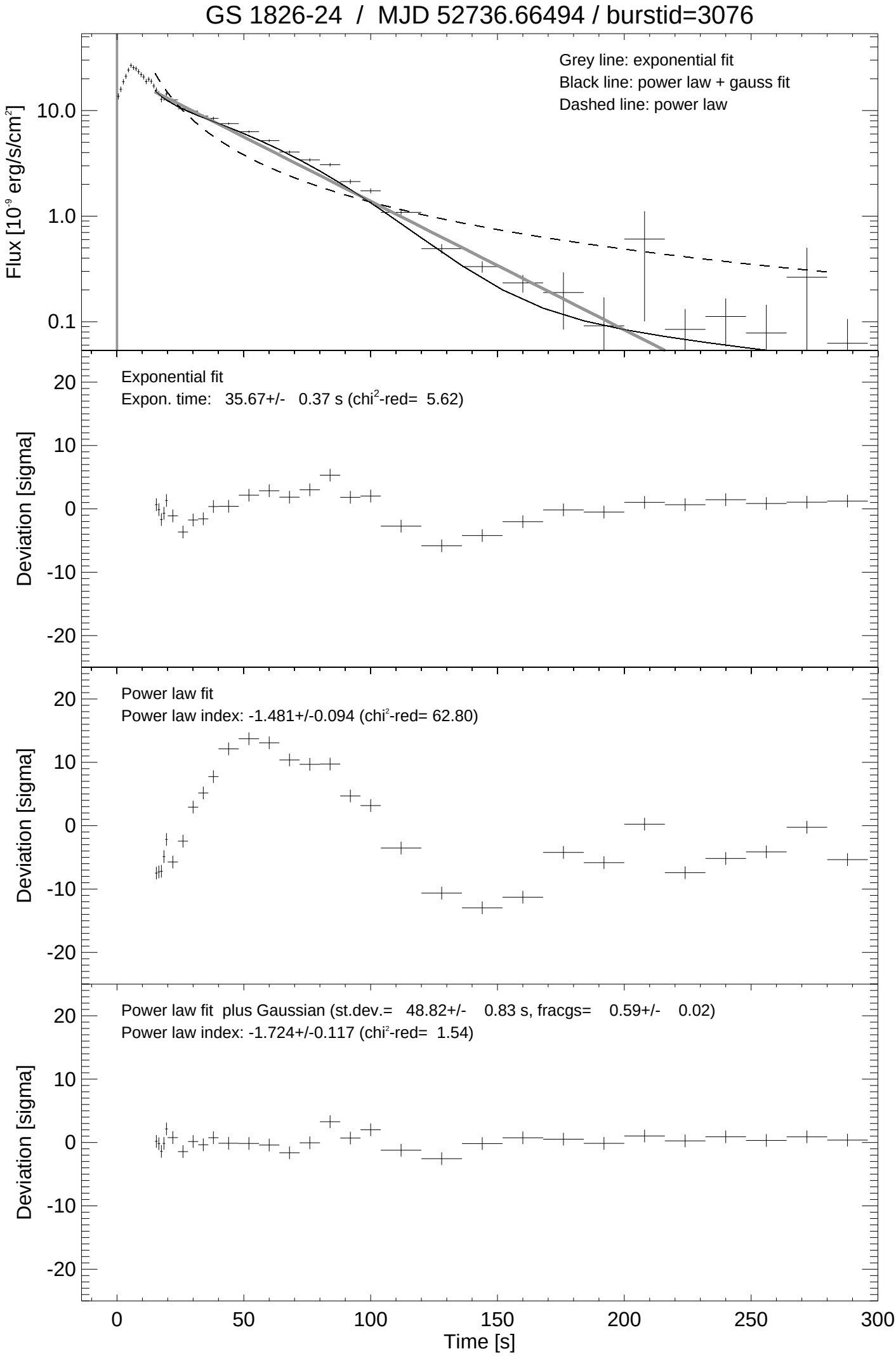
GS 1826-24 / MJD 52736.66494 / burstid=3076
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 35.67+/- 0.37 s (chi^2-red= 5.62)
Power law fit
Power law index: -1.481+/-0.094 (chi^2-red= 62.80)
Power law fit plus Gaussian (st.dev.= 48.82+/- 0.83 s, fracgs= 0.59+/- 0.02)
Power law index: -1.724+/-0.117 (chi^2-red= 1.54)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]