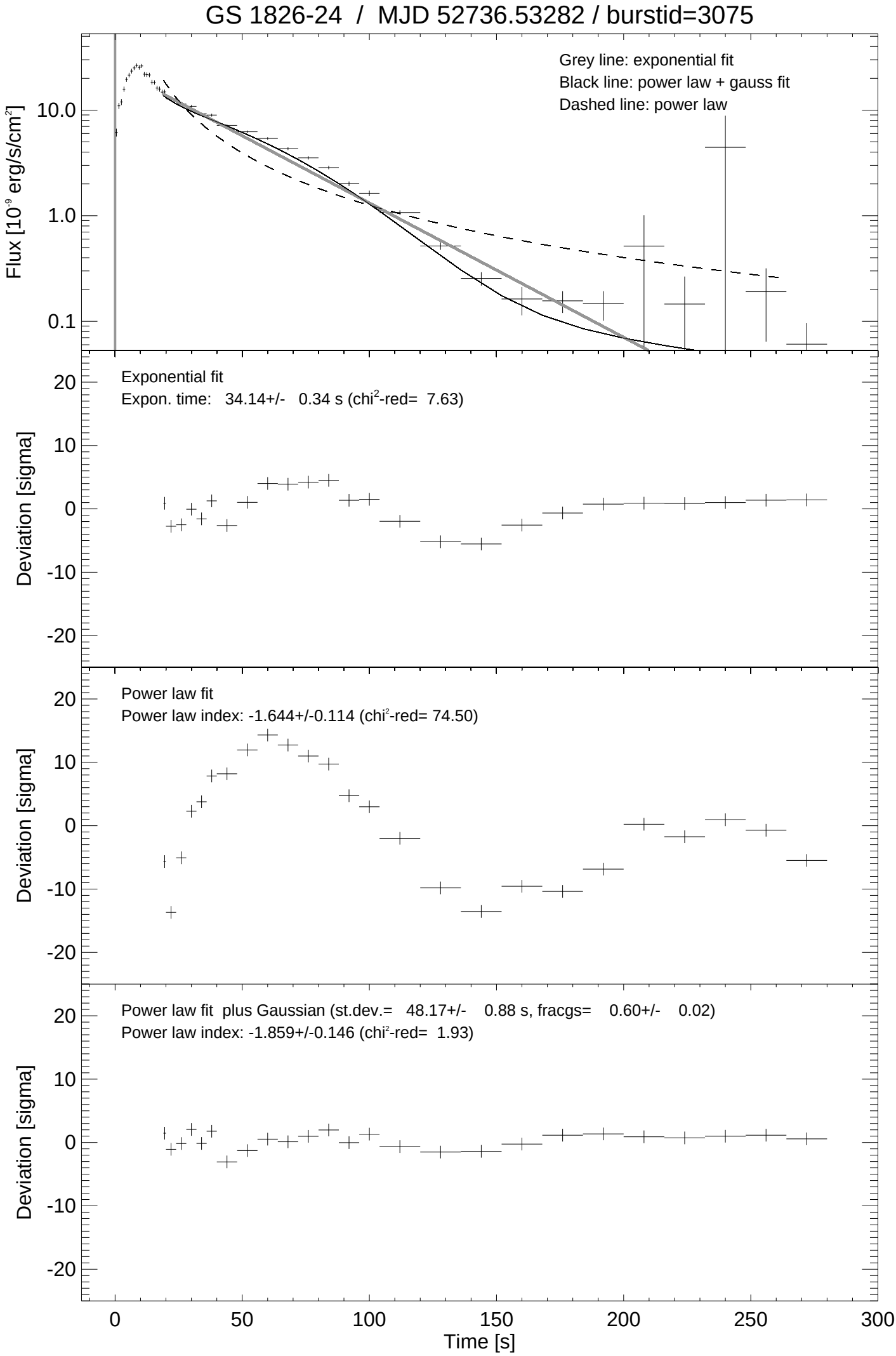
GS 1826-24 / MJD 52736.53282 / burstid=3075
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 34.14+/- 0.34 s (chi^2-red= 7.63)
Power law fit
Power law index: -1.644+/-0.114 (chi^2-red= 74.50)
Power law fit plus Gaussian (st.dev.= 48.17+/- 0.88 s, fracgs= 0.60+/- 0.02)
Power law index: -1.859+/-0.146 (chi^2-red= 1.93)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]