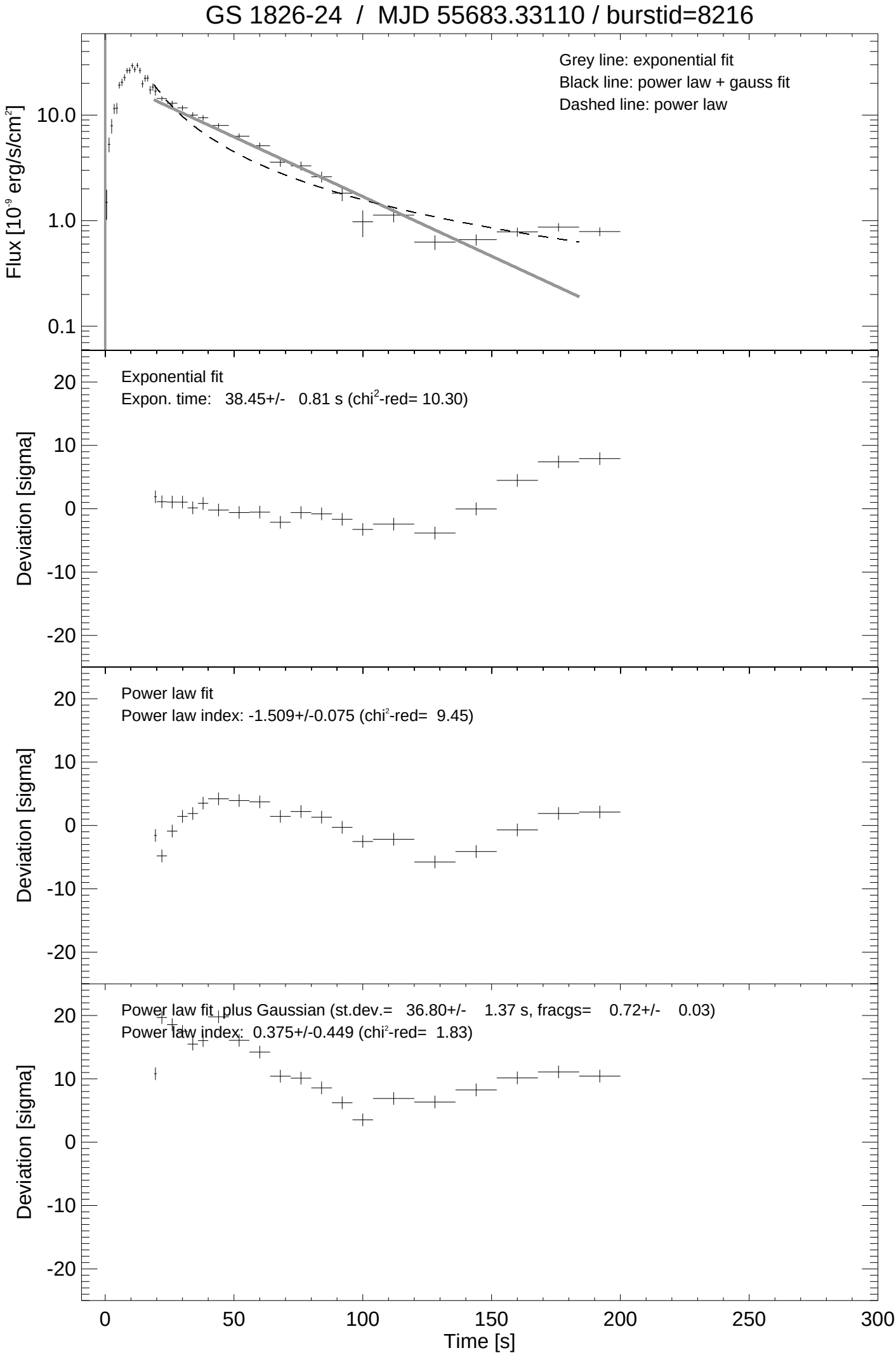
GS 1826-24 / MJD 55683.33110 / burstid=8216
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 38.45+/- 0.81 s (chi^2-red= 10.30)
Power law fit
Power law index: -1.509+/-0.075 (chi^2-red= 9.45)
Power law fit plus Gaussian (st.dev.= 36.80+/- 1.37 s, fracgs= 0.72+/- 0.03)
Power law index: 0.375+/-0.449 (chi^2-red= 1.83)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]