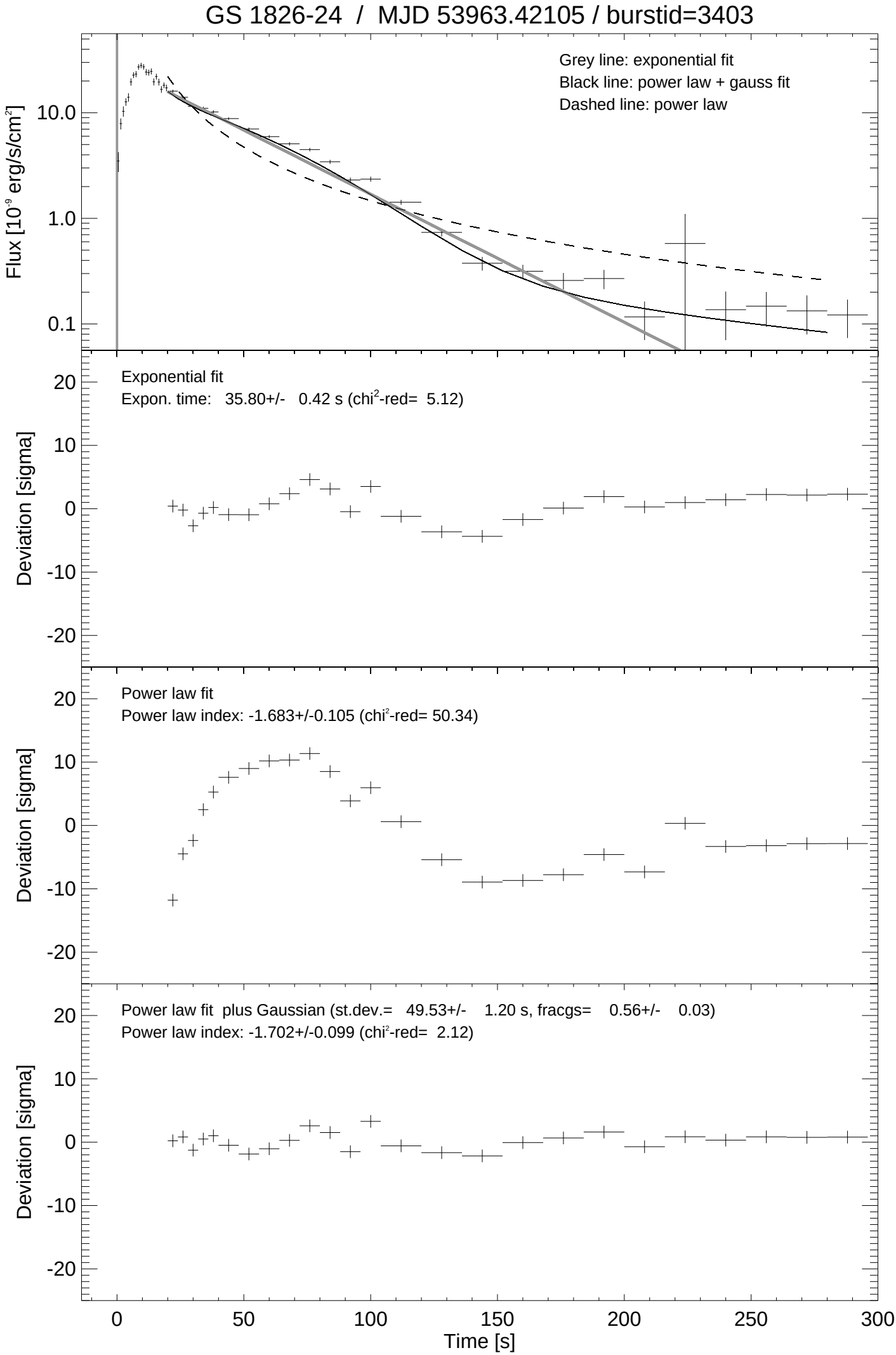
GS 1826-24 / MJD 53963.42105 / burstid=3403
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 35.80+/- 0.42 s (chi^2-red= 5.12)
Power law fit
Power law index: -1.683+/-0.105 (chi^2-red= 50.34)
Power law fit plus Gaussian (st.dev.= 49.53+/- 1.20 s, fracgs= 0.56+/- 0.03)
Power law index: -1.702+/-0.099 (chi^2-red= 2.12)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]