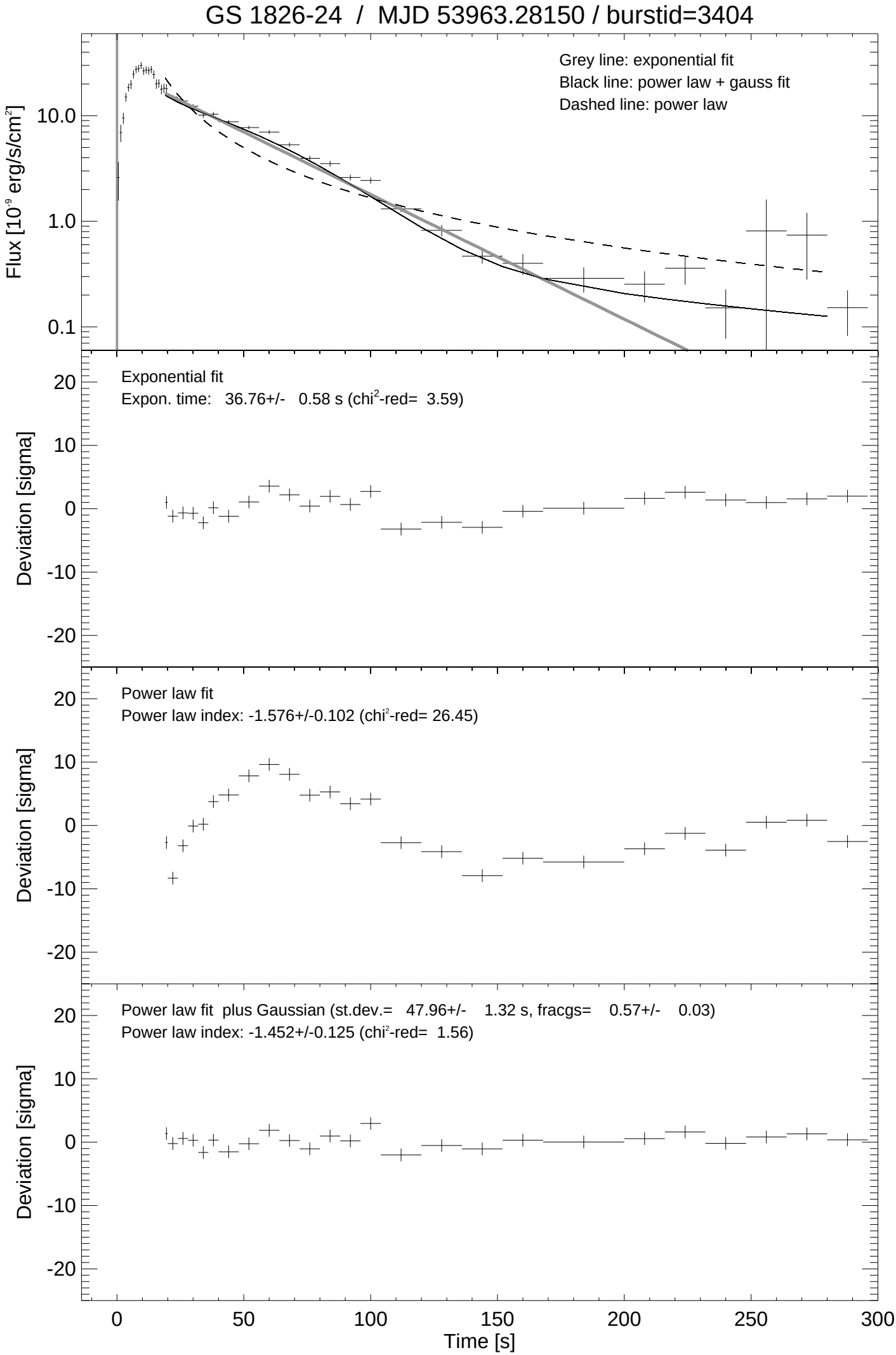
GS 1826-24 / MJD 53963.28150 / burstid=3404
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.76+/- 0.58 s (chi^2-red= 3.59)
Power law fit
Power law index: -1.576+/-0.102 (chi^2-red= 26.45)
Power law fit plus Gaussian (st.dev.= 47.96+/- 1.32 s, fracgs= 0.57+/- 0.03)
Power law index: -1.452+/-0.125 (chi^2-red= 1.56)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]