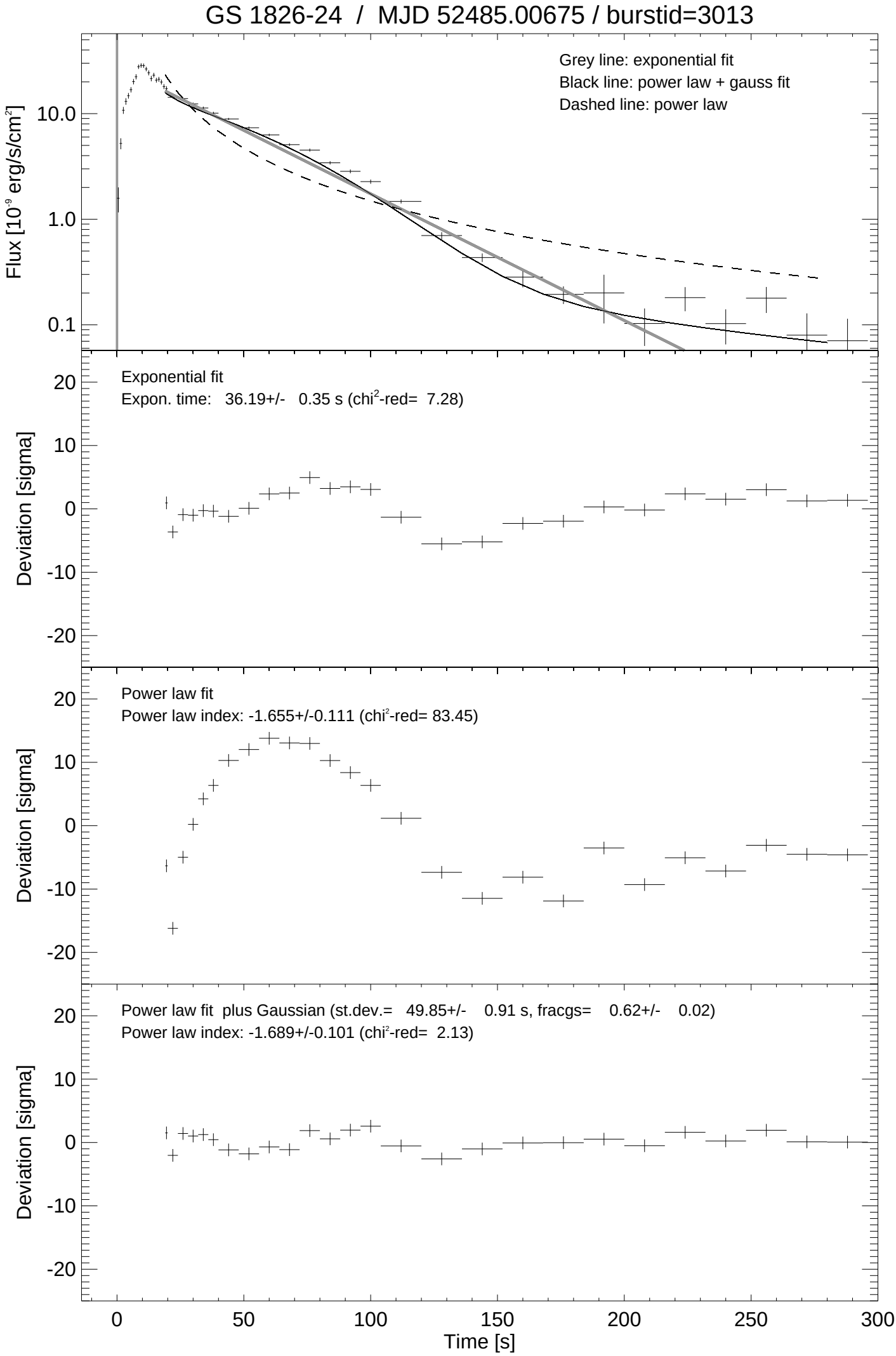
GS 1826-24 / MJD 52485.00675 / burstid=3013
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.19+/- 0.35 s (chi^2-red= 7.28)
Power law fit
Power law index: -1.655+/-0.111 (chi^2-red= 83.45)
Power law fit plus Gaussian (st.dev.= 49.85+/- 0.91 s, fracgs= 0.62+/- 0.02)
Power law index: -1.689+/-0.101 (chi^2-red= 2.13)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]