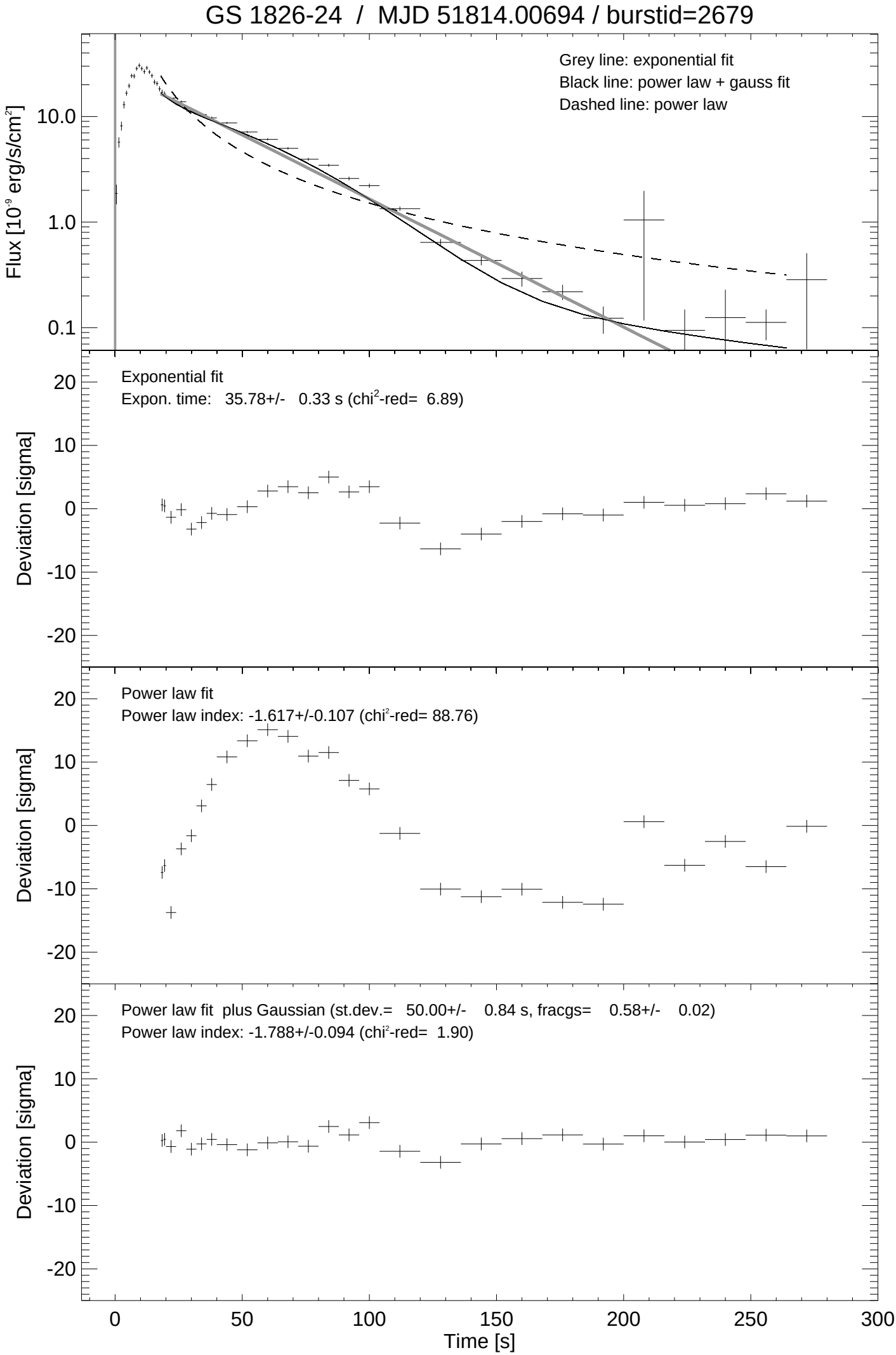
GS 1826-24 / MJD 51814.00694 / burstid=2679
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 35.78+/- 0.33 s (chi^2-red= 6.89)
Power law fit
Power law index: -1.617+/-0.107 (chi^2-red= 88.76)
Power law fit plus Gaussian (st.dev.= 50.00+/- 0.84 s, fracgs= 0.58+/- 0.02)
Power law index: -1.788+/-0.094 (chi^2-red= 1.90)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]