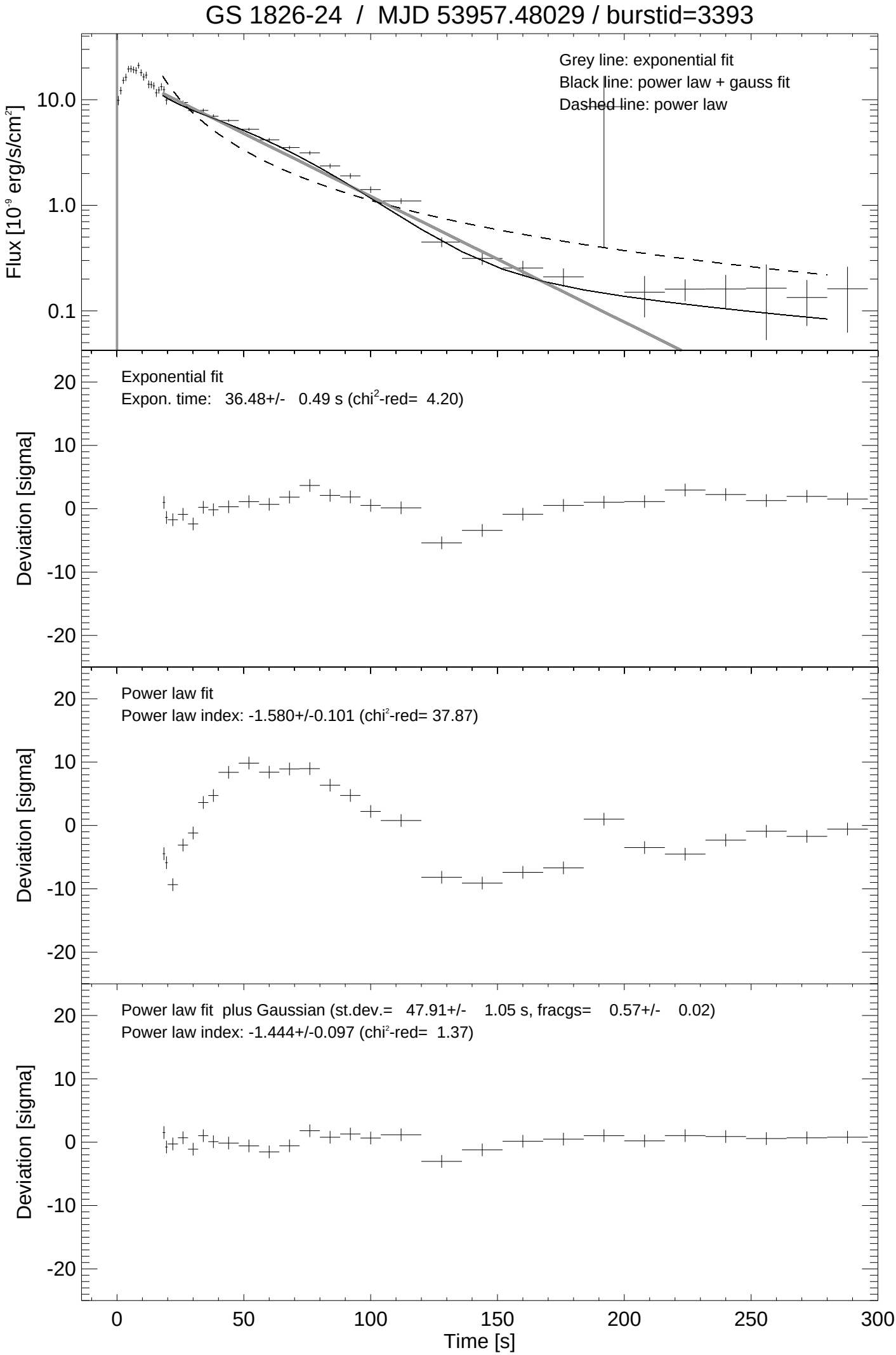
GS 1826-24 / MJD 53957.48029 / burstid=3393
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.48+/- 0.49 s (chi^2-red= 4.20)
Power law fit
Power law index: -1.580+/-0.101 (chi^2-red= 37.87)
Power law fit plus Gaussian (st.dev.= 47.91+/- 1.05 s, fracgs= 0.57+/- 0.02)
Power law index: -1.444+/-0.097 (chi^2-red= 1.37)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]