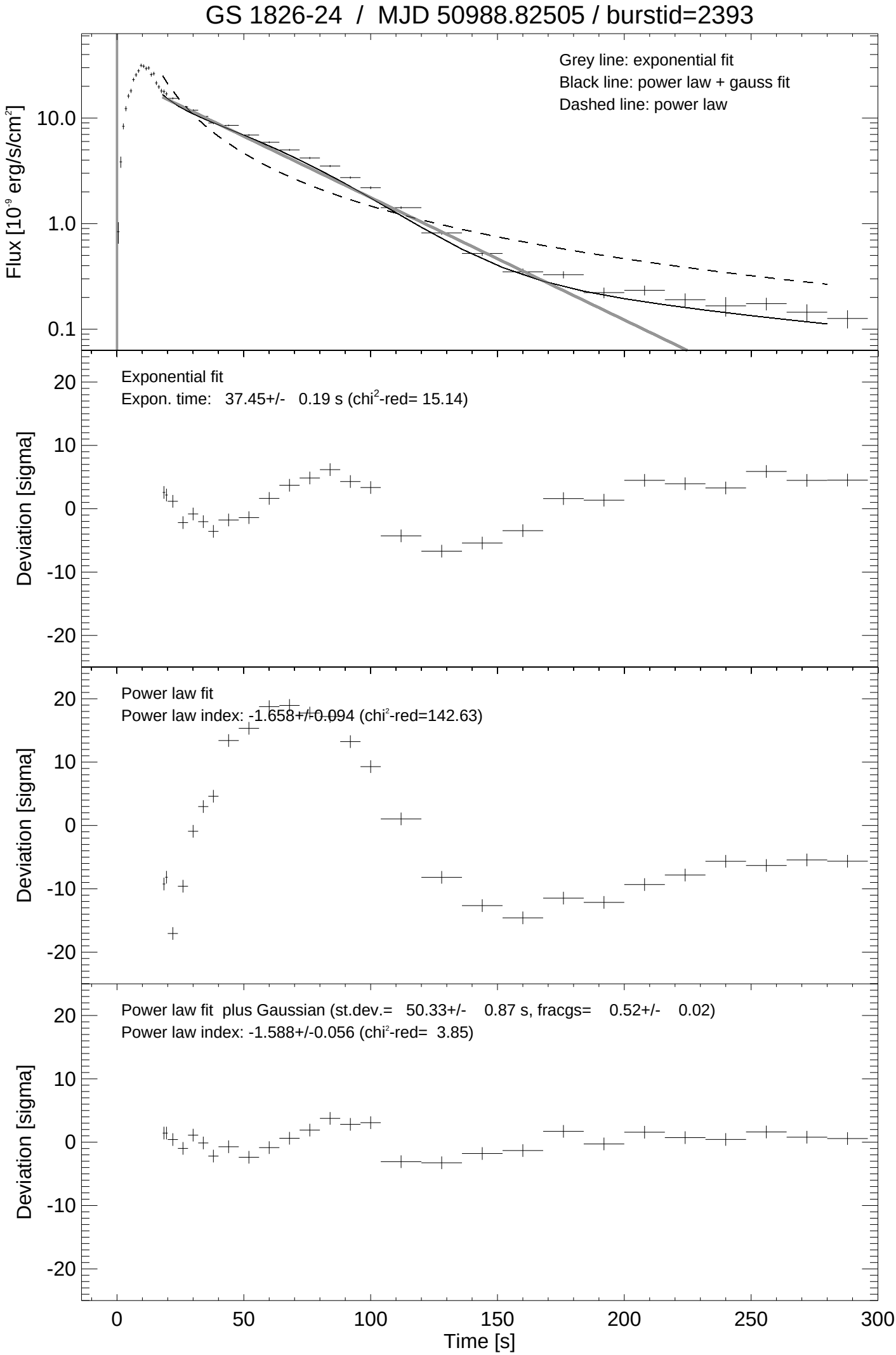
GS 1826-24 / MJD 50988.82505 / burstid=2393
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 37.45+/- 0.19 s (chi^2-red= 15.14)
Power law fit
Power law index: -1.658+/-0.094 (chi^2-red=142.63)
Power law fit plus Gaussian (st.dev.= 50.33+/- 0.87 s, fracgs= 0.52+/- 0.02)
Power law index: -1.588+/-0.056 (chi^2-red= 3.85)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]