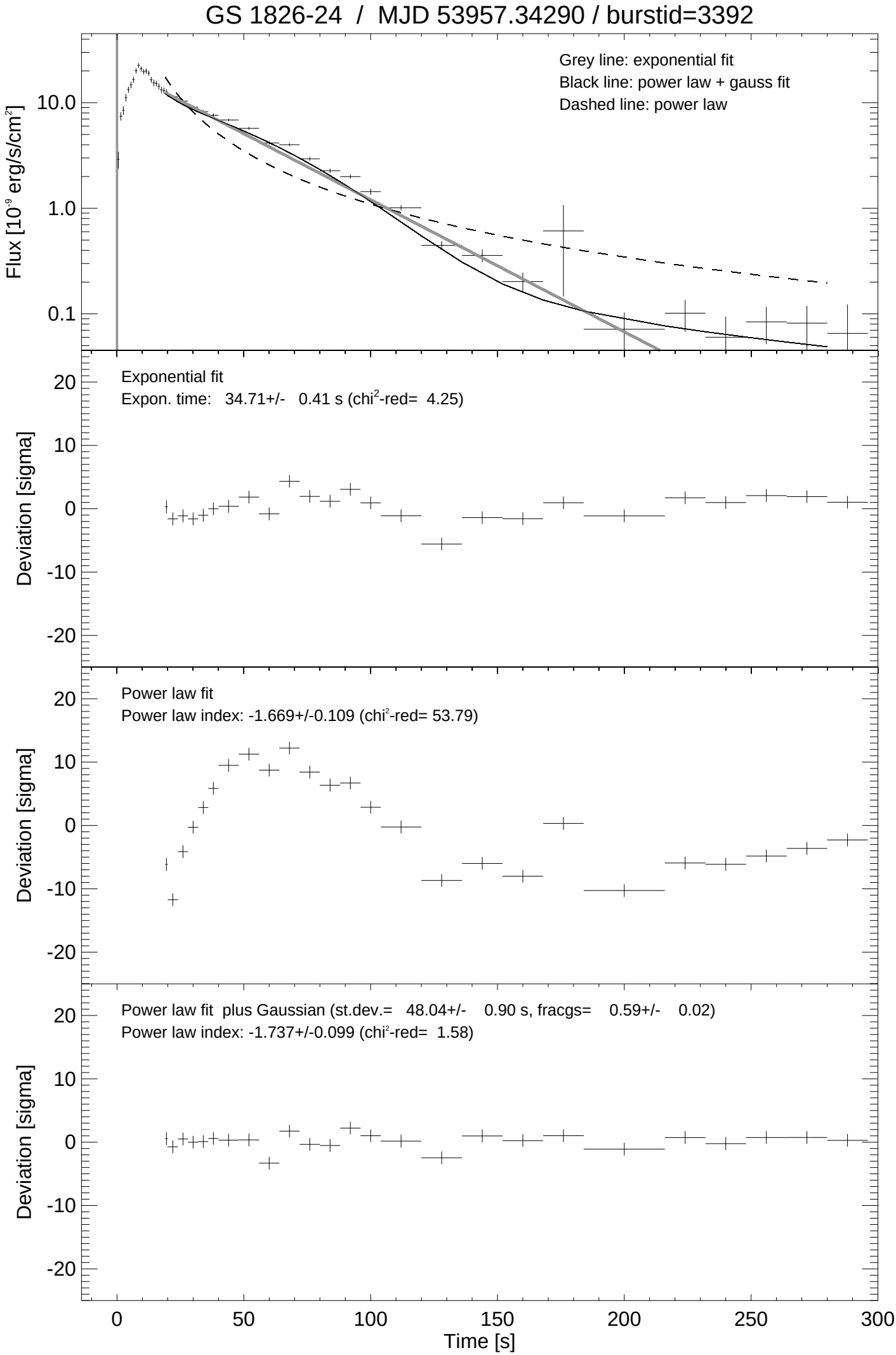
GS 1826-24 / MJD 53957.34290 / burstid=3392
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 34.71+/- 0.41 s (chi^2-red= 4.25)
Power law fit
Power law index: -1.669+/-0.109 (chi^2-red= 53.79)
Power law fit plus Gaussian (st.dev.= 48.04+/- 0.90 s, fracgs= 0.59+/- 0.02)
Power law index: -1.737+/-0.099 (chi^2-red= 1.58)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]