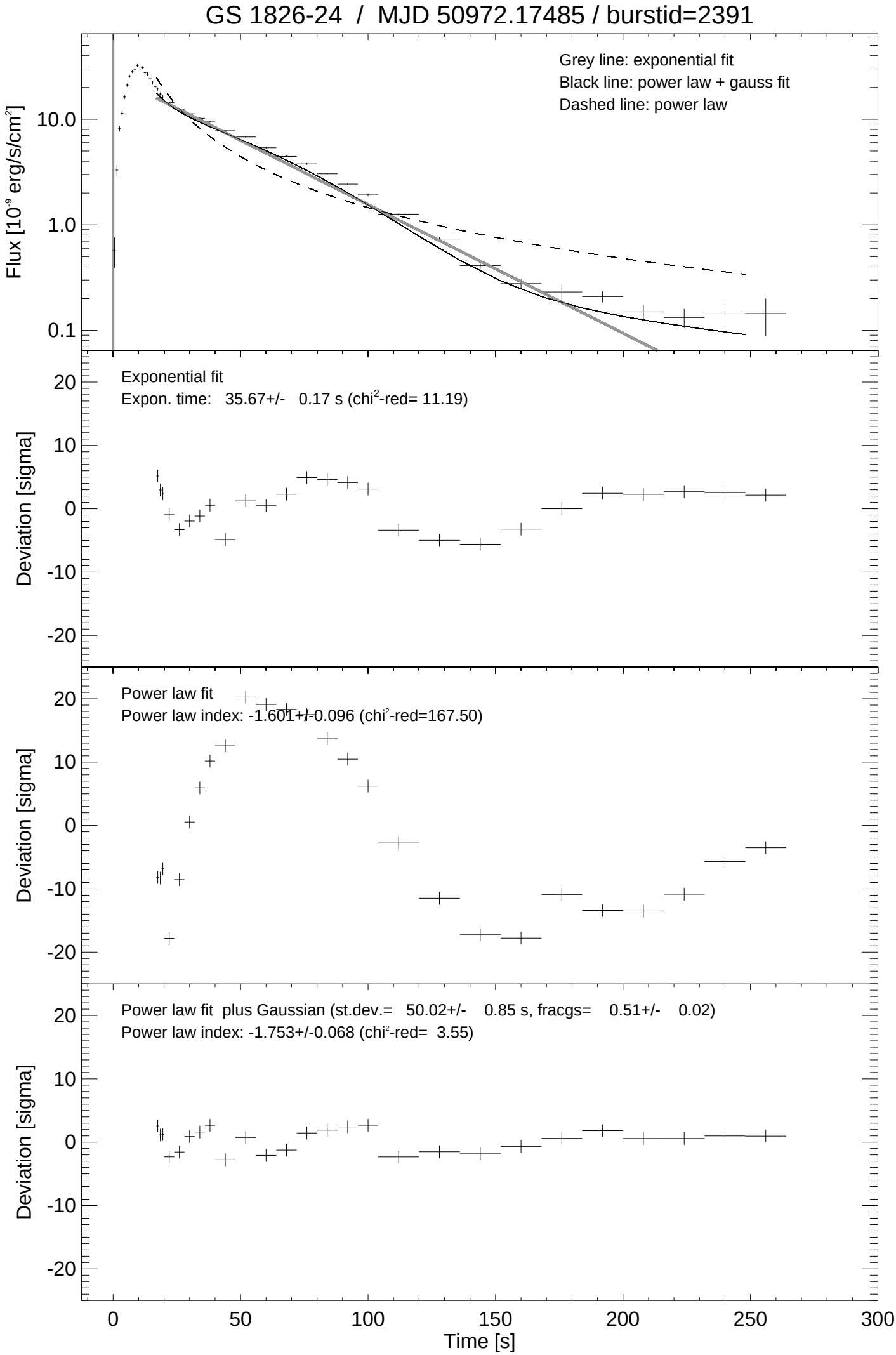
GS 1826-24 / MJD 50972.17485 / burstid=2391
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 35.67+/- 0.17 s (chi^2-red= 11.19)
Power law fit
Power law index: -1.601+/-0.096 (chi^2-red=167.50)
Power law fit plus Gaussian (st.dev.= 50.02+/- 0.85 s, fracgs= 0.51+/- 0.02)
Power law index: -1.753+/-0.068 (chi^2-red= 3.55)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]