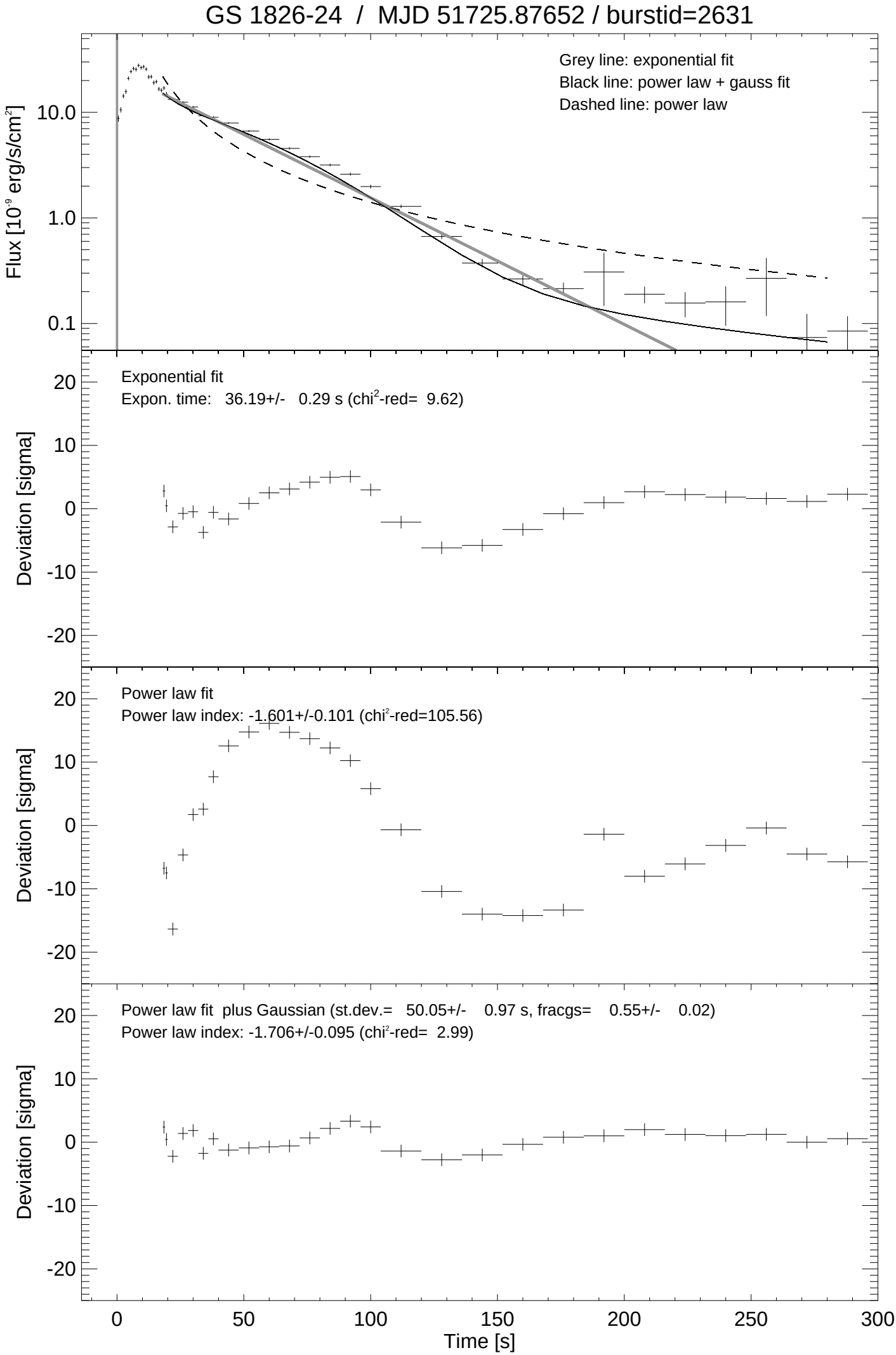
GS 1826-24 / MJD 51725.87652 / burstid=2631
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.19+/- 0.29 s (chi^2-red= 9.62)
Power law fit
Power law index: -1.601+/-0.101 (chi^2-red=105.56)
Power law fit plus Gaussian (st.dev.= 50.05+/- 0.97 s, fracgs= 0.55+/- 0.02)
Power law index: -1.706+/-0.095 (chi^2-red= 2.99)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]