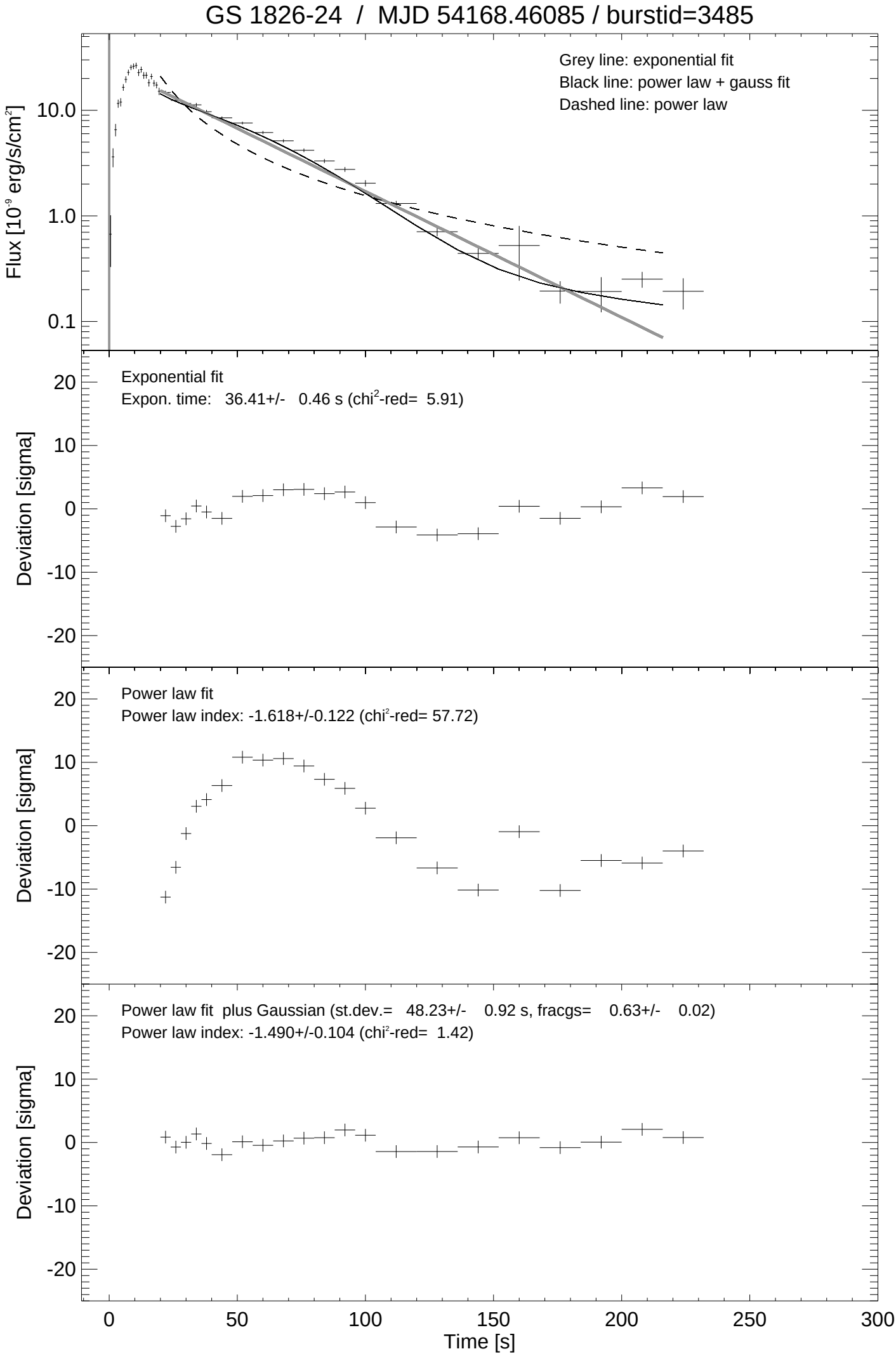
GS 1826-24 / MJD 54168.46085 / burstid=3485
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.41+/- 0.46 s (chi^2-red= 5.91)
Power law fit
Power law index: -1.618+/-0.122 (chi^2-red= 57.72)
Power law fit plus Gaussian (st.dev.= 48.23+/- 0.92 s, fracgs= 0.63+/- 0.02)
Power law index: -1.490+/-0.104 (chi^2-red= 1.42)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]