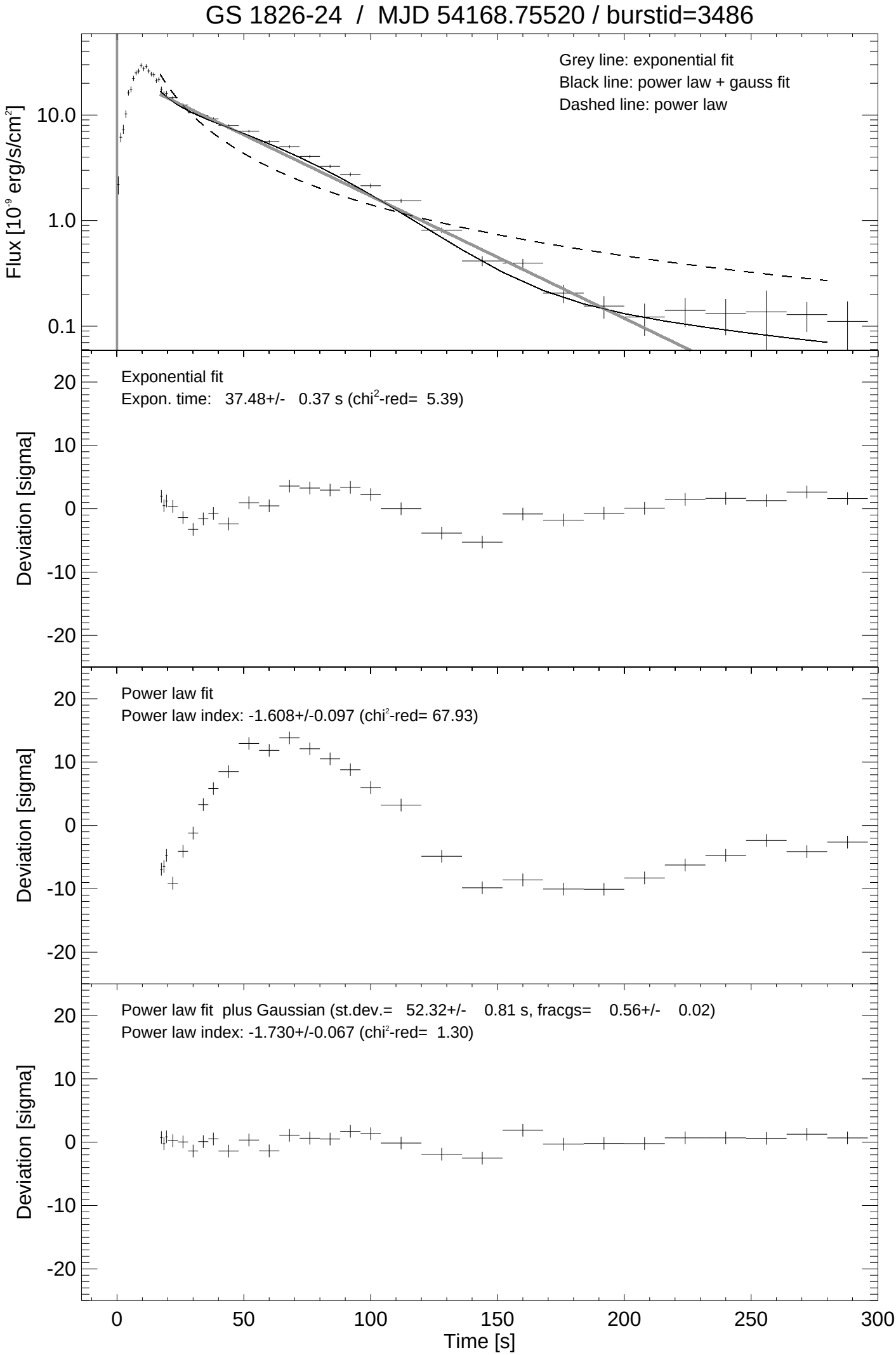
GS 1826-24 / MJD 54168.75520 / burstid=3486
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 37.48+/- 0.37 s (chi^2-red= 5.39)
Power law fit
Power law index: -1.608+/-0.097 (chi^2-red= 67.93)
Power law fit plus Gaussian (st.dev.= 52.32+/- 0.81 s, fracgs= 0.56+/- 0.02)
Power law index: -1.730+/-0.067 (chi^2-red= 1.30)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]