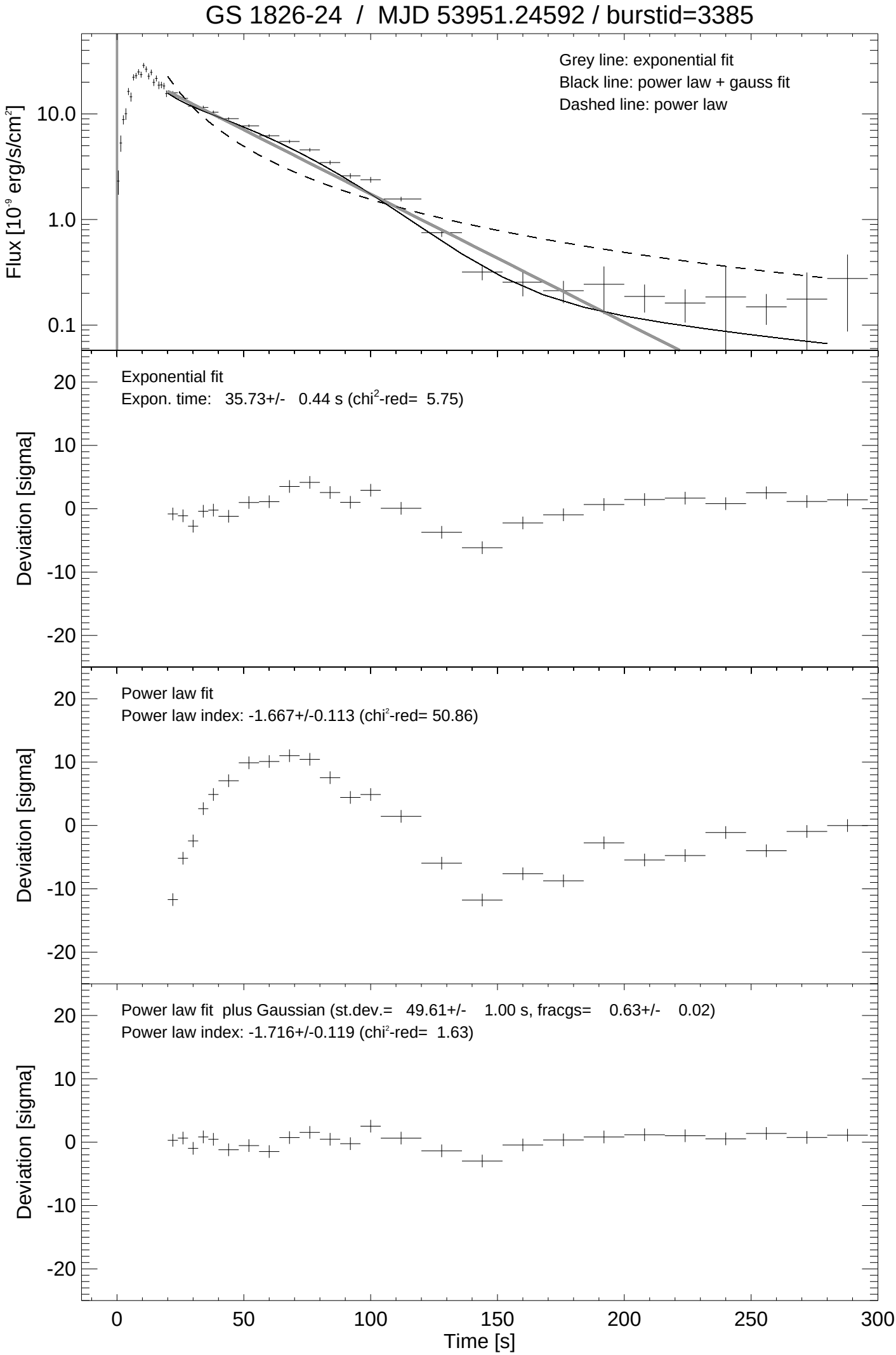
GS 1826-24 / MJD 53951.24592 / burstid=3385
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 35.73+/- 0.44 s (chi^2-red= 5.75)
Power law fit
Power law index: -1.667+/-0.113 (chi^2-red= 50.86)
Power law fit plus Gaussian (st.dev.= 49.61+/- 1.00 s, fracgs= 0.63+/- 0.02)
Power law index: -1.716+/-0.119 (chi^2-red= 1.63)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]