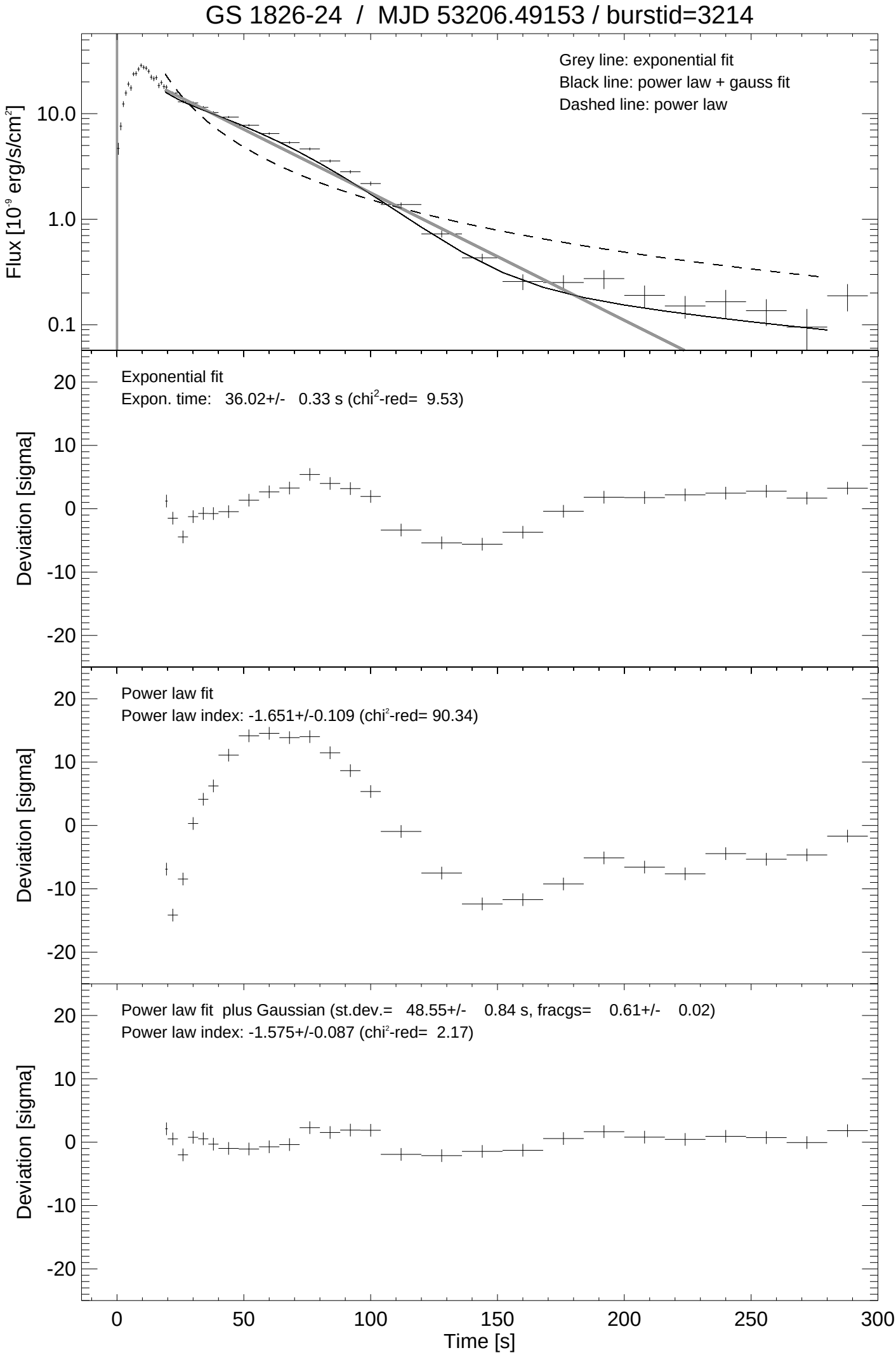
GS 1826-24 / MJD 53206.49153 / burstid=3214
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.02+/- 0.33 s (chi^2-red= 9.53)
Power law fit
Power law index: -1.651+/-0.109 (chi^2-red= 90.34)
Power law fit plus Gaussian (st.dev.= 48.55+/- 0.84 s, fracgs= 0.61+/- 0.02)
Power law index: -1.575+/-0.087 (chi^2-red= 2.17)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]