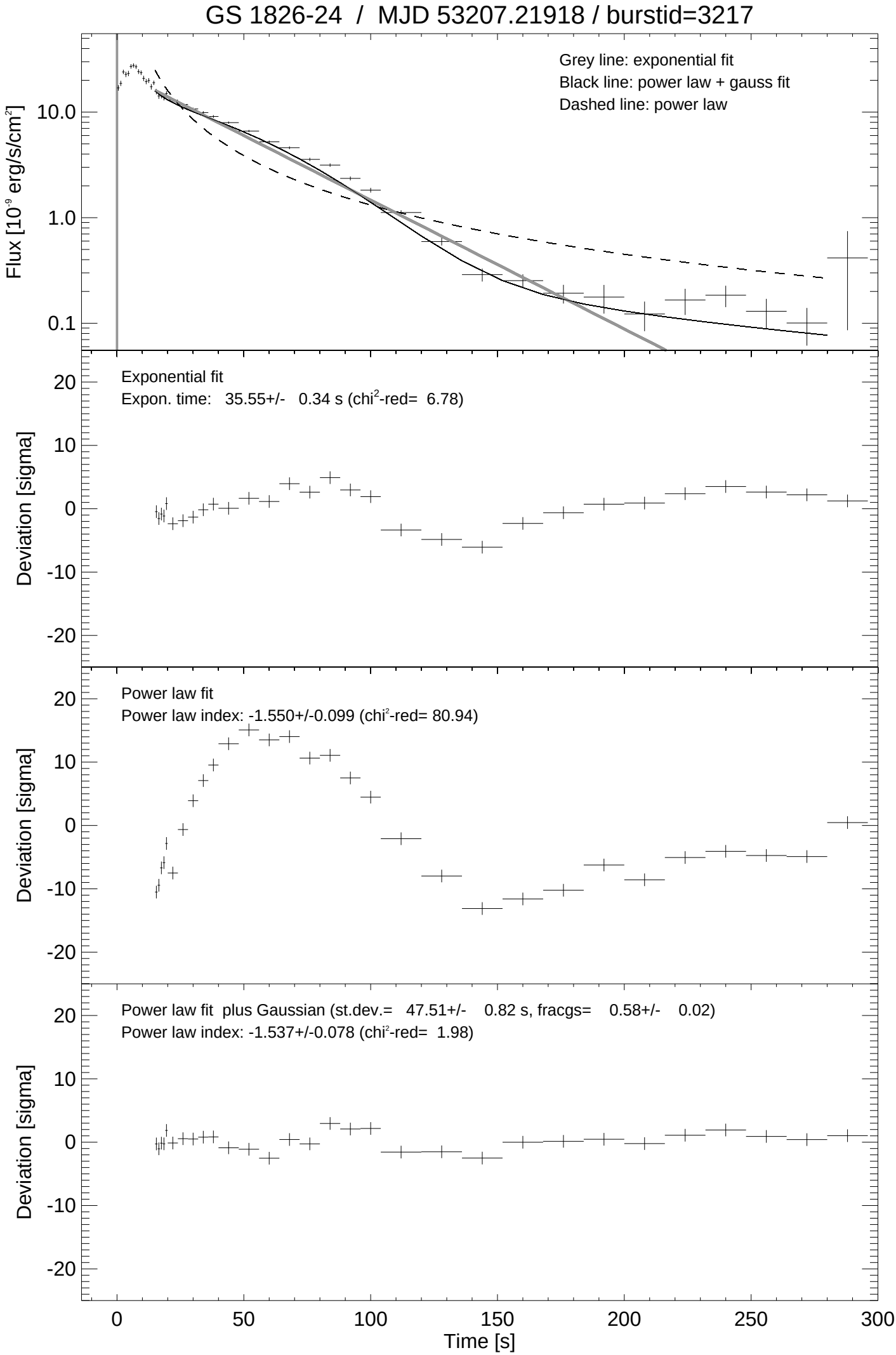
GS 1826-24 / MJD 53207.21918 / burstid=3217
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 35.55+/- 0.34 s (chi^2-red= 6.78)
Power law fit
Power law index: -1.550+/-0.099 (chi^2-red= 80.94)
Power law fit plus Gaussian (st.dev.= 47.51+/- 0.82 s, fracgs= 0.58+/- 0.02)
Power law index: -1.537+/-0.078 (chi^2-red= 1.98)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]