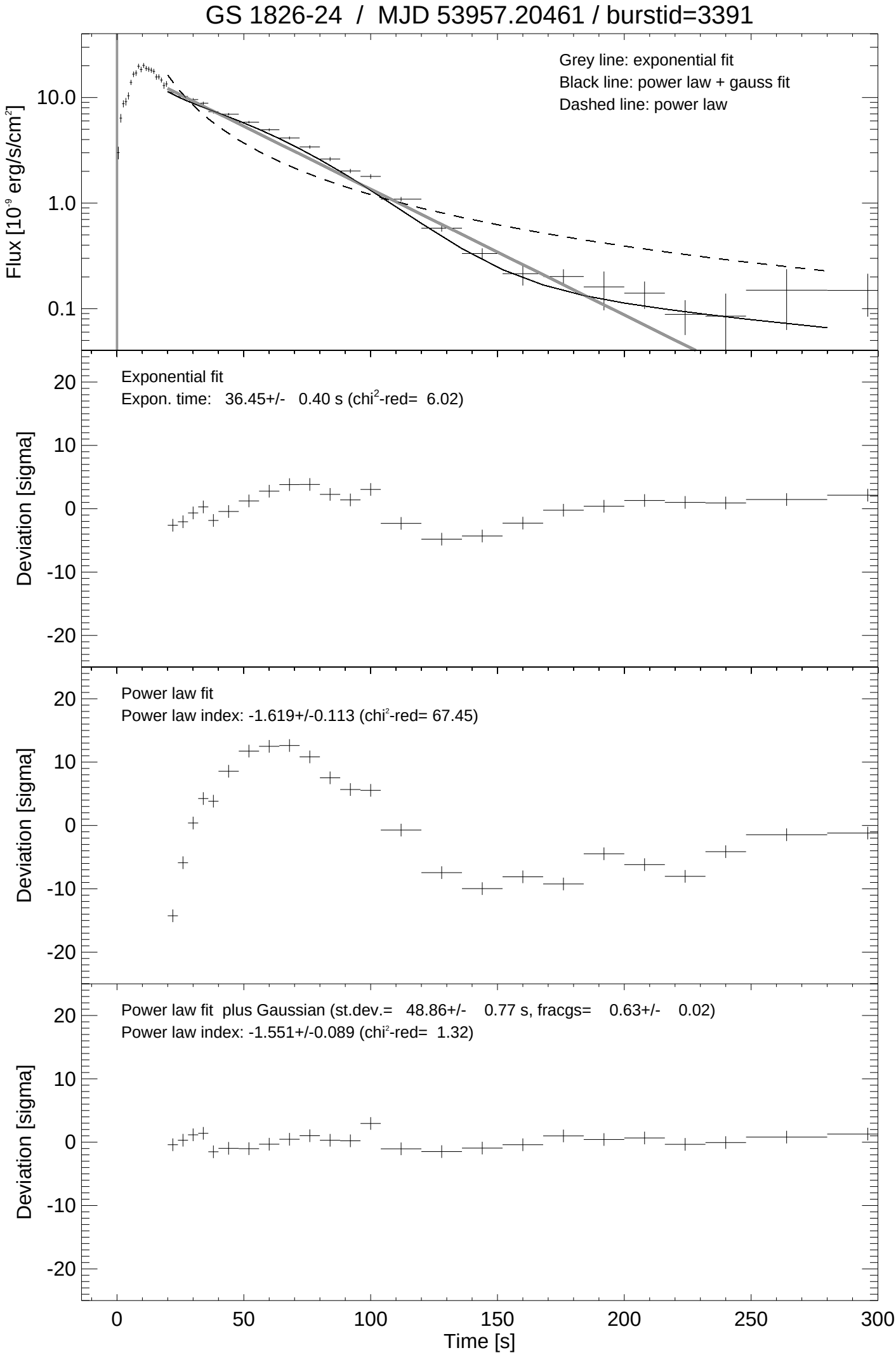
GS 1826-24 / MJD 53957.20461 / burstid=3391
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.45+/- 0.40 s (chi^2-red= 6.02)
Power law fit
Power law index: -1.619+/-0.113 (chi^2-red= 67.45)
Power law fit plus Gaussian (st.dev.= 48.86+/- 0.77 s, fracgs= 0.63+/- 0.02)
Power law index: -1.551+/-0.089 (chi^2-red= 1.32)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]