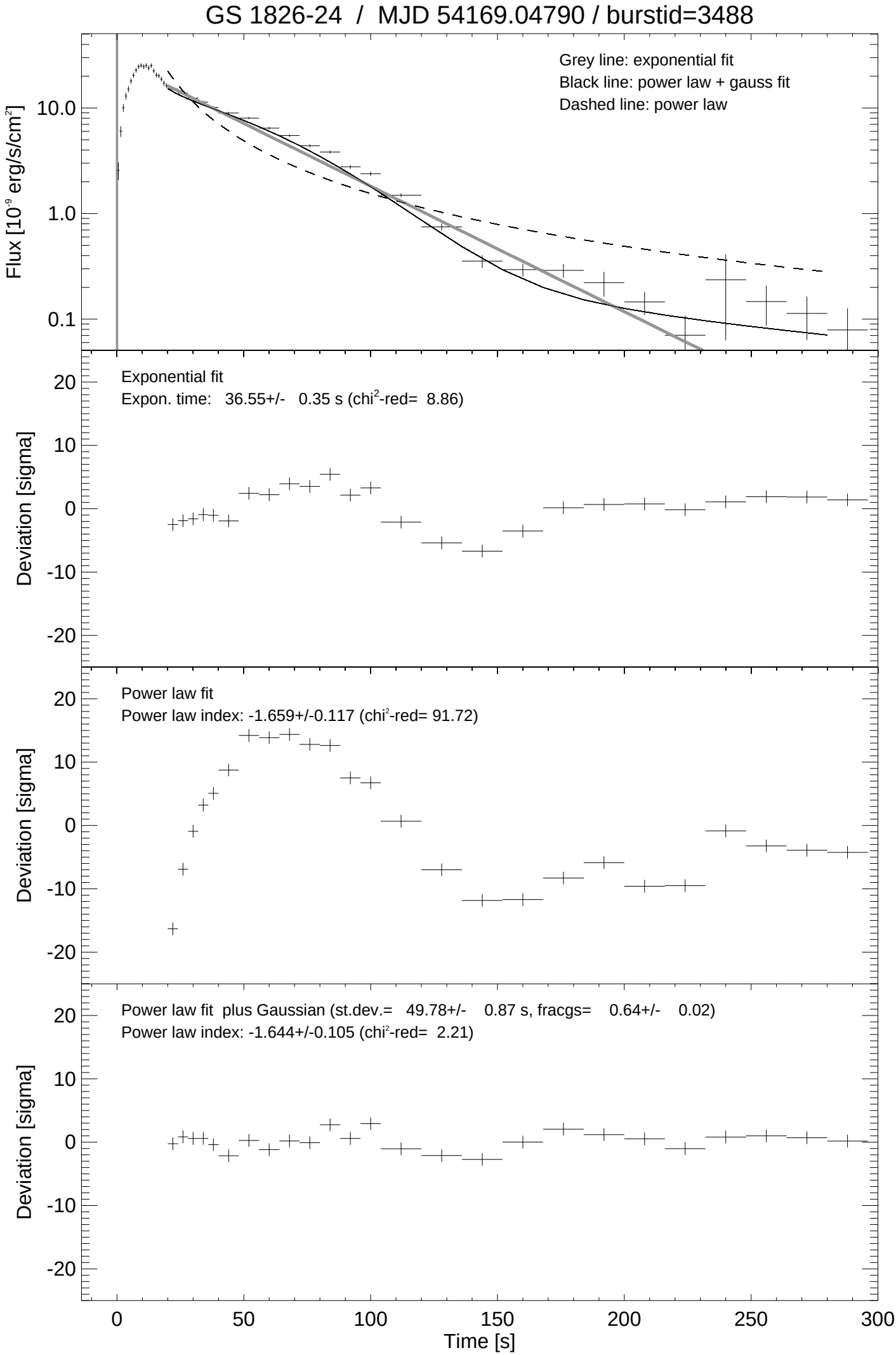
GS 1826-24 / MJD 54169.04790 / burstid=3488
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.55+/- 0.35 s (chi^2-red= 8.86)
Power law fit
Power law index: -1.659+/-0.117 (chi^2-red= 91.72)
Power law fit plus Gaussian (st.dev.= 49.78+/- 0.87 s, fracgs= 0.64+/- 0.02)
Power law index: -1.644+/-0.105 (chi^2-red= 2.21)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]