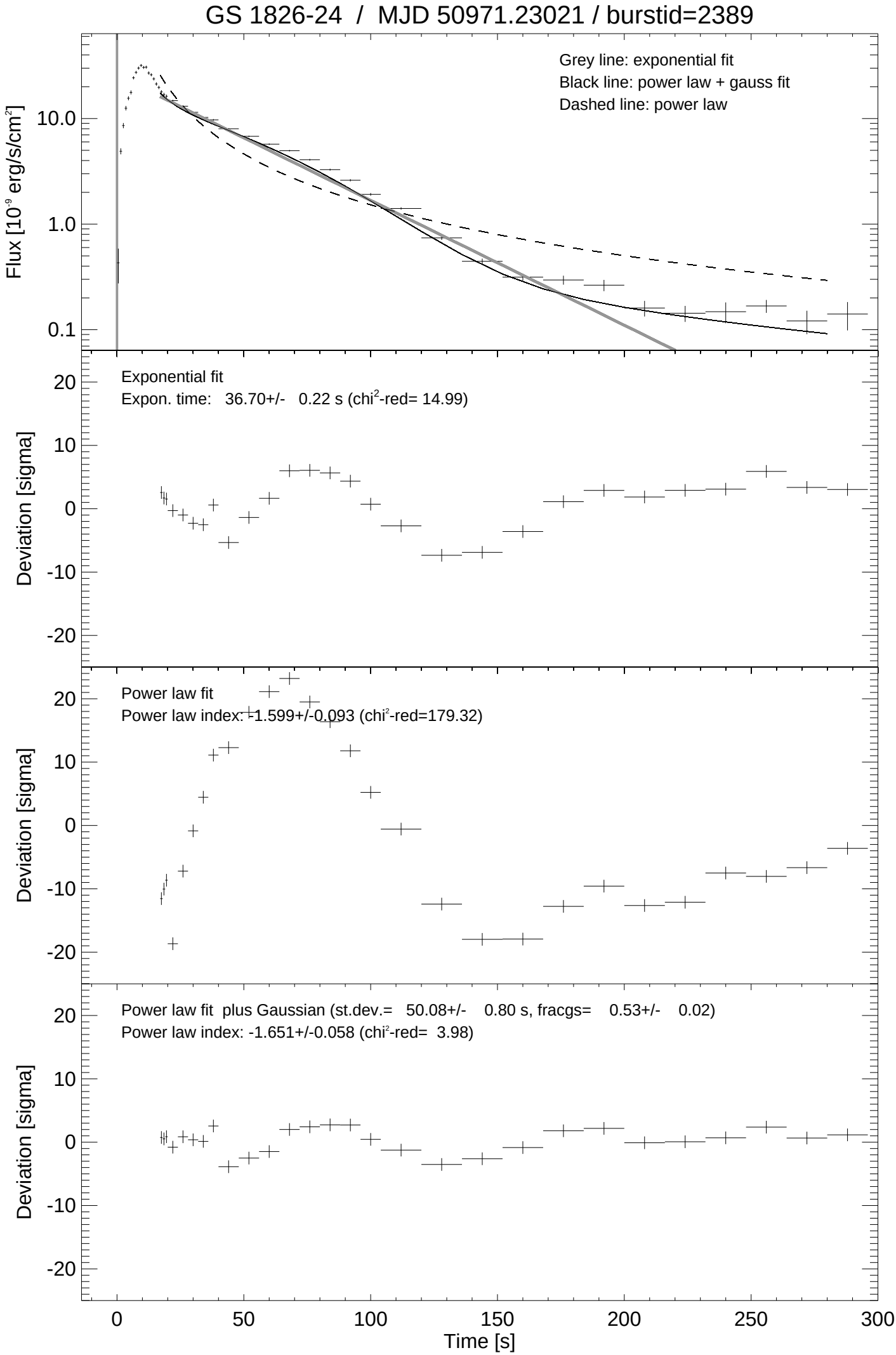
GS 1826-24 / MJD 50971.23021 / burstid=2389
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.70+/- 0.22 s (chi^2-red= 14.99)
Power law fit
Power law index: -1.599+/-0.093 (chi^2-red=179.32)
Power law fit plus Gaussian (st.dev.= 50.08+/- 0.80 s, fracgs= 0.53+/- 0.02)
Power law index: -1.651+/-0.058 (chi^2-red= 3.98)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]