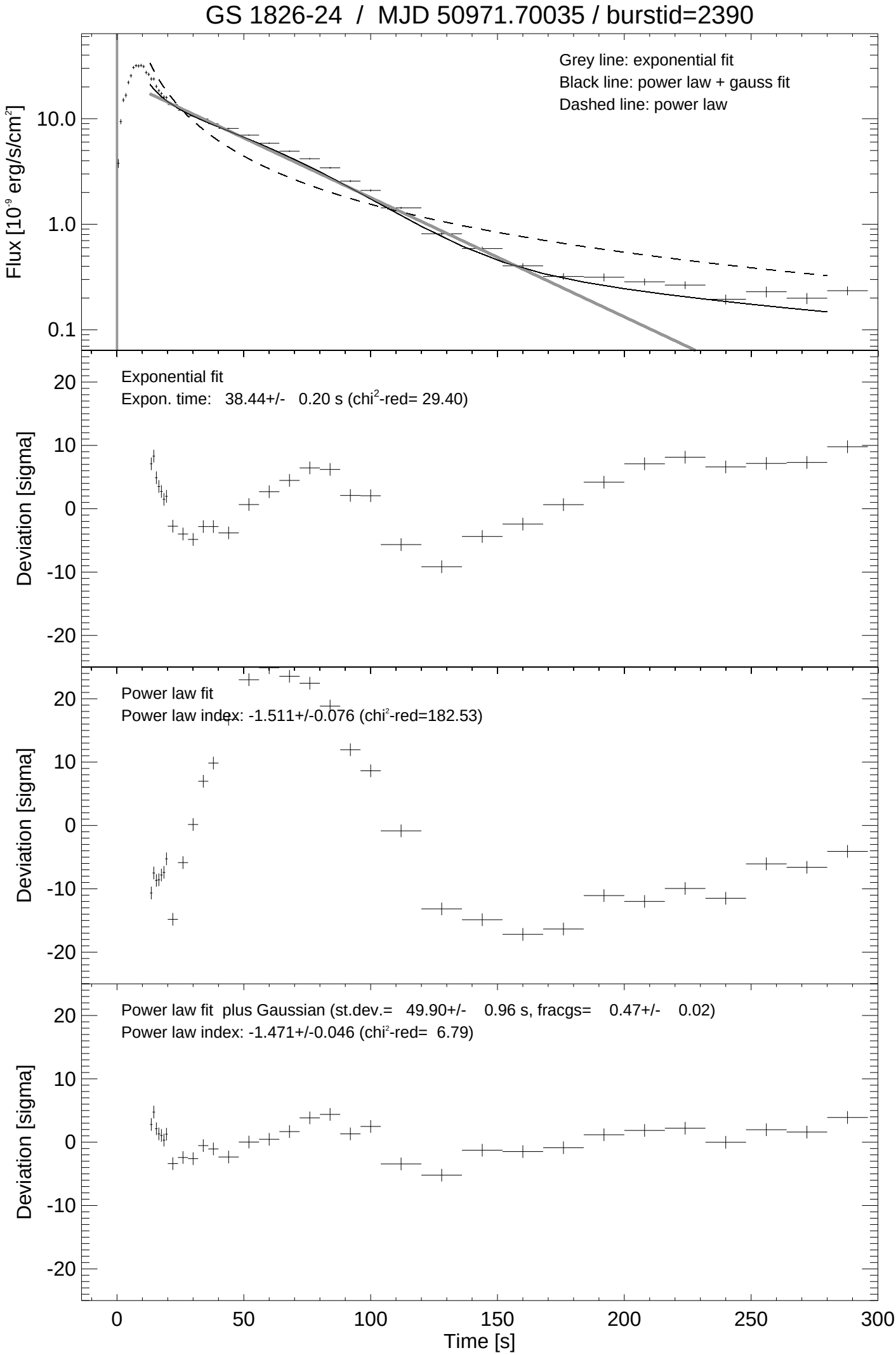
GS 1826-24 / MJD 50971.70035 / burstid=2390
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 38.44+/- 0.20 s (chi^2-red= 29.40)
Power law fit
Power law index: -1.511+/-0.076 (chi^2-red=182.53)
Power law fit plus Gaussian (st.dev.= 49.90+/- 0.96 s, fracgs= 0.47+/- 0.02)
Power law index: -1.471+/-0.046 (chi^2-red= 6.79)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]