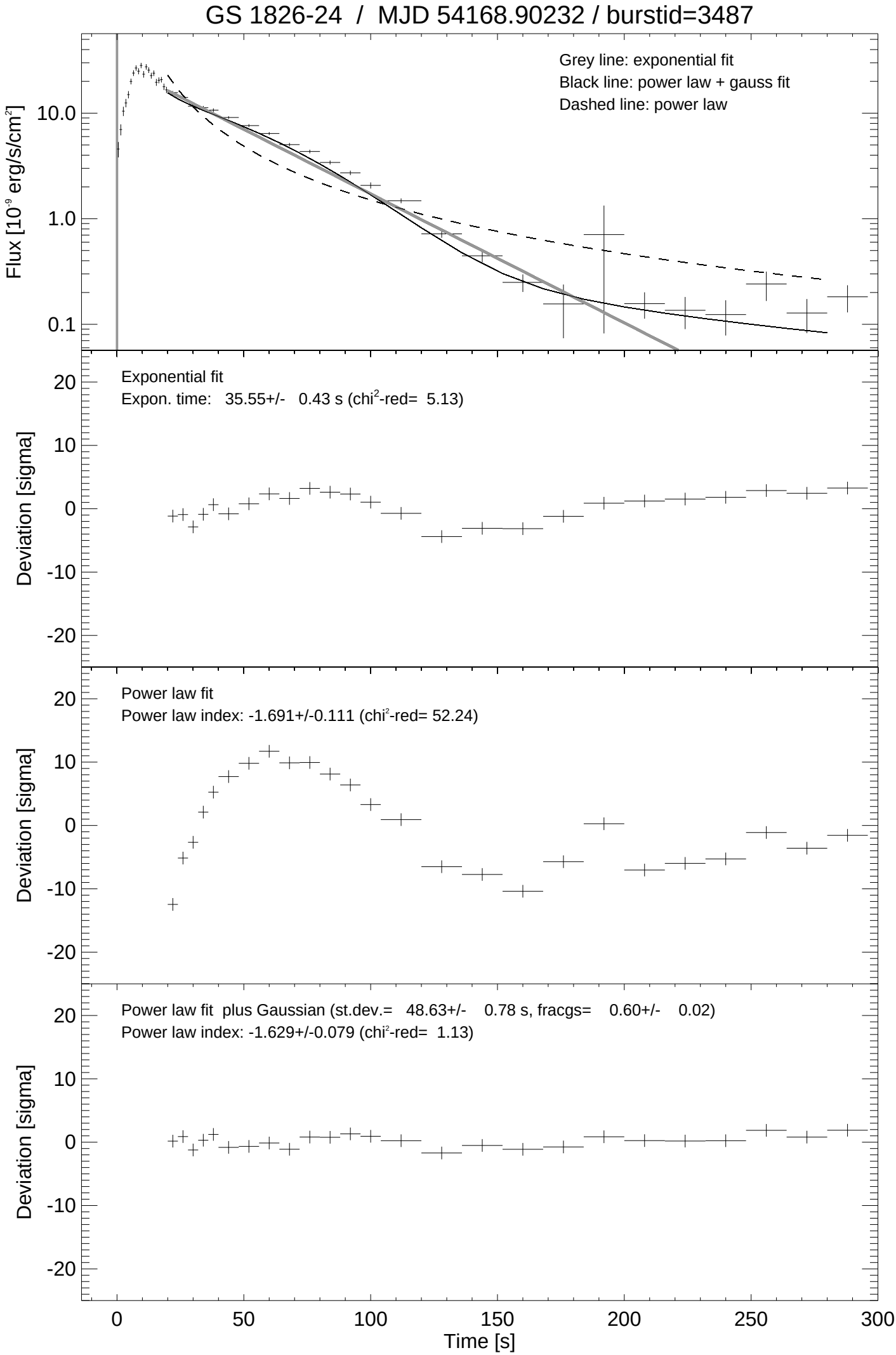
GS 1826-24 / MJD 54168.90232 / burstid=3487
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 35.55+/- 0.43 s (chi^2-red= 5.13)
Power law fit
Power law index: -1.691+/-0.111 (chi^2-red= 52.24)
Power law fit plus Gaussian (st.dev.= 48.63+/- 0.78 s, fracgs= 0.60+/- 0.02)
Power law index: -1.629+/-0.079 (chi^2-red= 1.13)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]