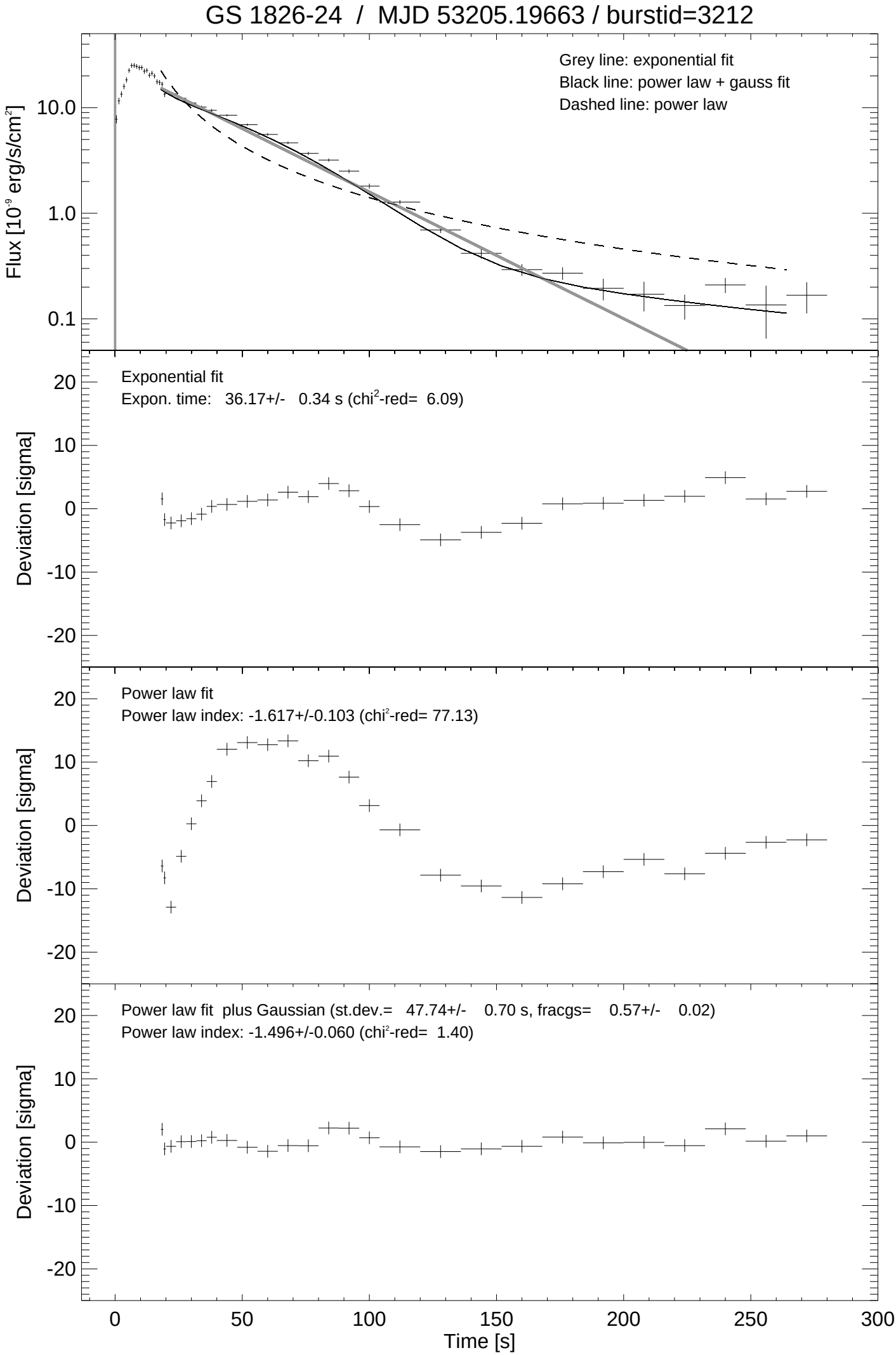
GS 1826-24 / MJD 53205.19663 / burstid=3212
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 36.17+/- 0.34 s (chi^2-red= 6.09)
Power law fit
Power law index: -1.617+/-0.103 (chi^2-red= 77.13)
Power law fit plus Gaussian (st.dev.= 47.74+/- 0.70 s, fracgs= 0.57+/- 0.02)
Power law index: -1.496+/-0.060 (chi^2-red= 1.40)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]