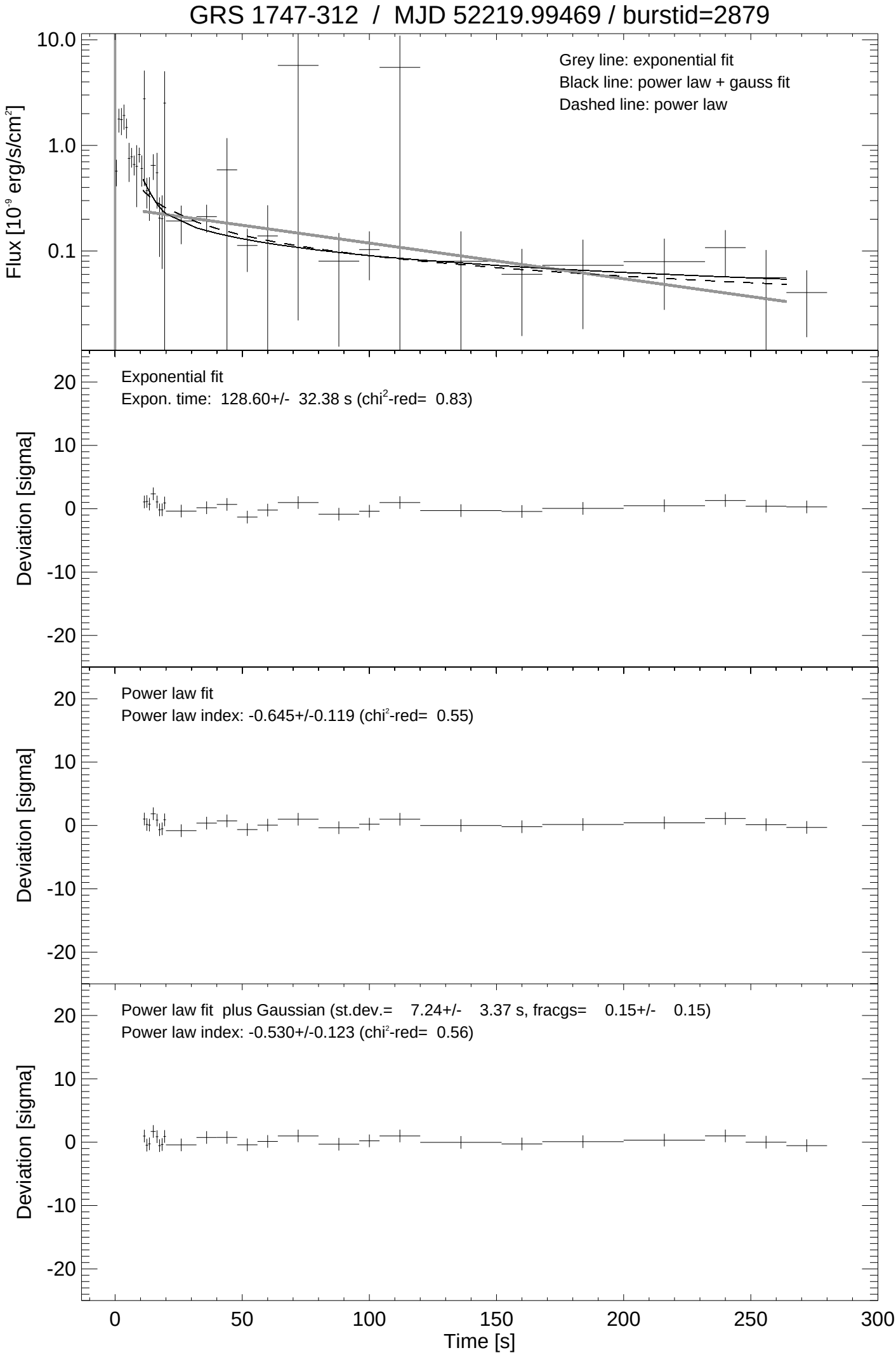
GRS 1747-312 / MJD 52219.99469 / burstid=2879
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 128.60+/- 32.38 s (chi^2-red= 0.83)
Power law fit
Power law index: -0.645+/-0.119 (chi^2-red= 0.55)
Power law fit plus Gaussian (st.dev.= 7.24+/- 3.37 s, fracgs= 0.15+/- 0.15)
Power law index: -0.530+/-0.123 (chi^2-red= 0.56)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]