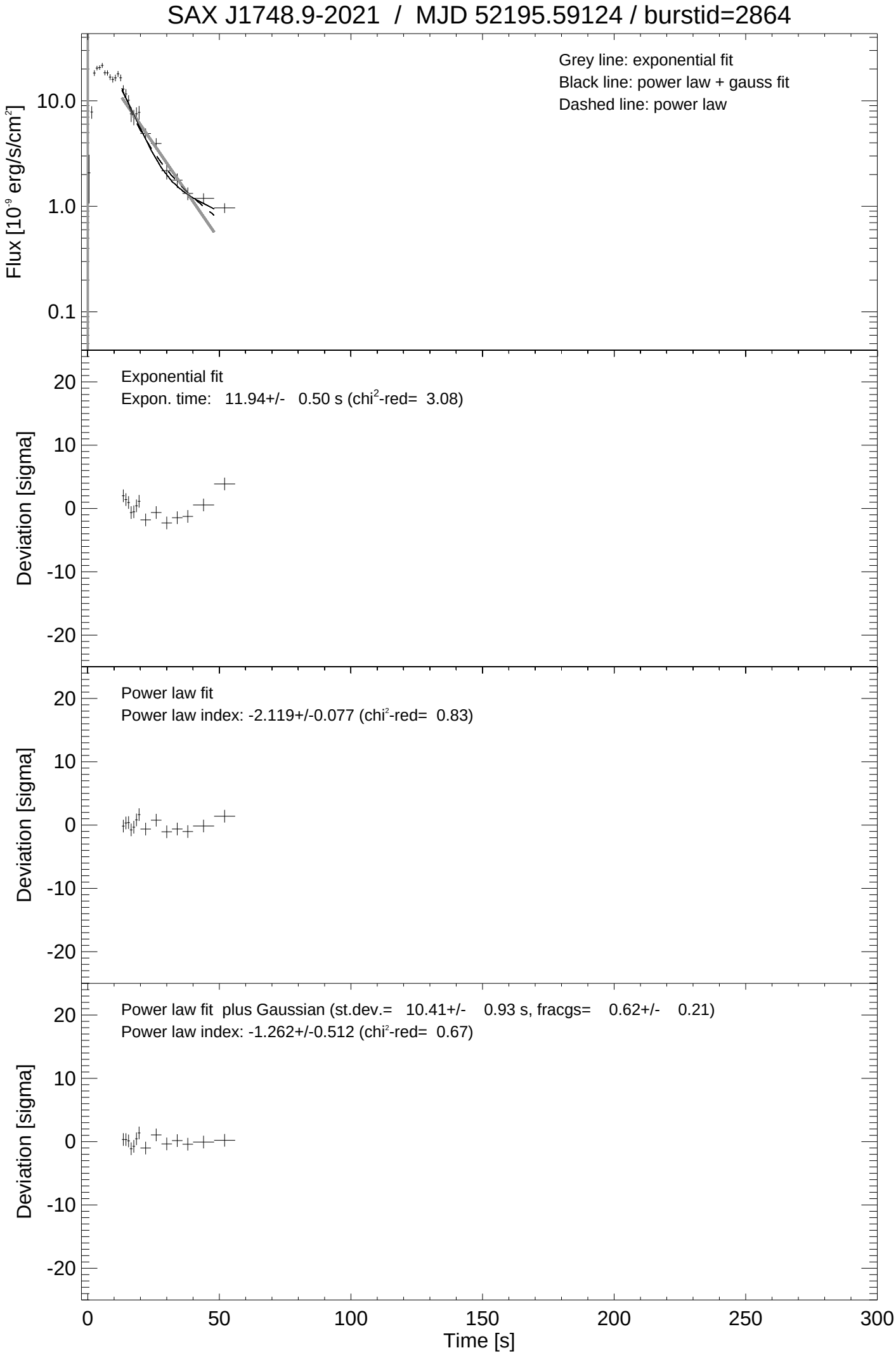
SAX J1748.9-2021 / MJD 52195.59124 / burstid=2864
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 11.94+/- 0.50 s (chi^2-red= 3.08)
Power law fit
Power law index: -2.119+/-0.077 (chi^2-red= 0.83)
Power law fit plus Gaussian (st.dev.= 10.41+/- 0.93 s, fracgs= 0.62+/- 0.21)
Power law index: -1.262+/-0.512 (chi^2-red= 0.67)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]