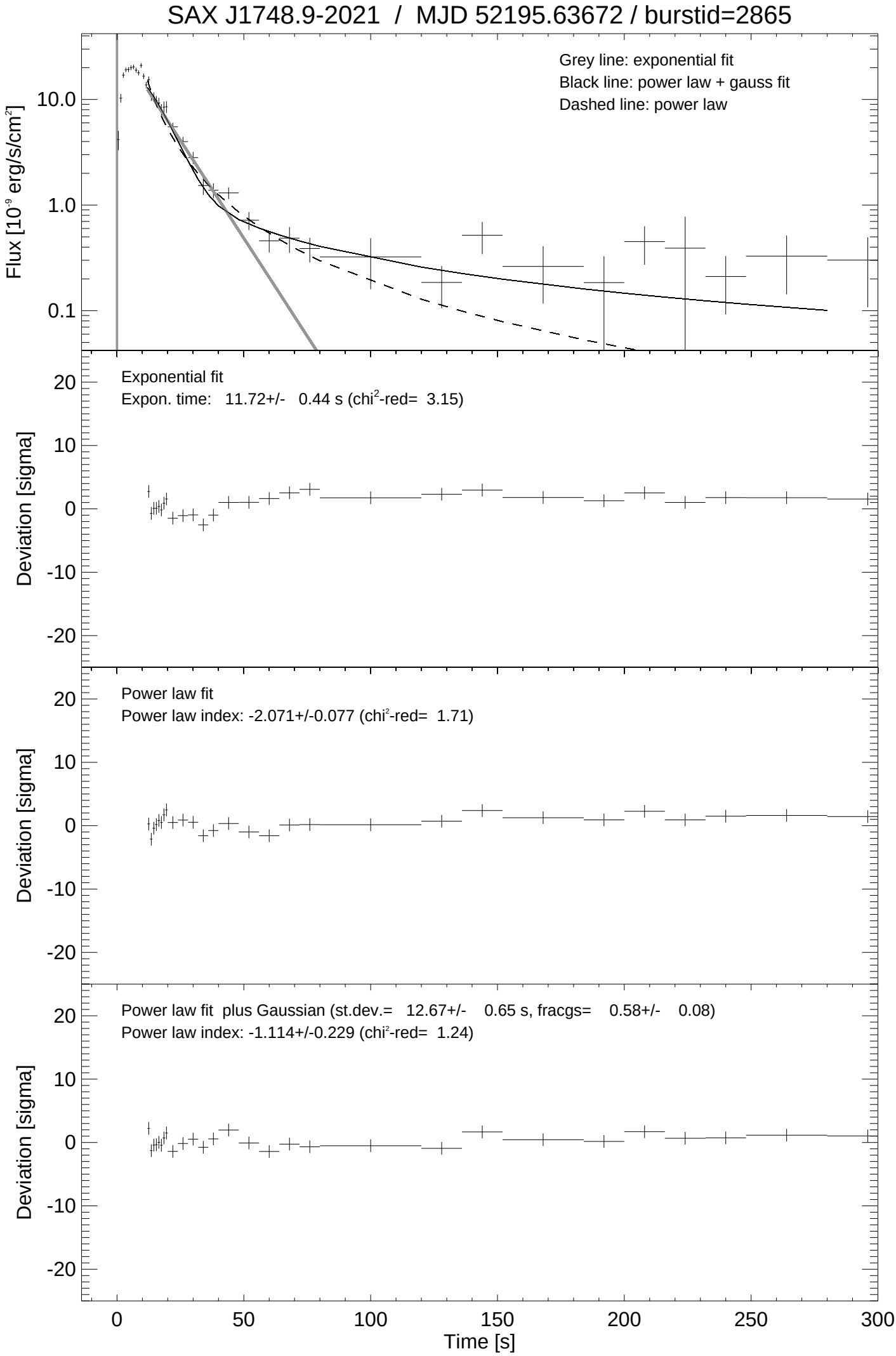
SAX J1748.9-2021 / MJD 52195.63672 / burstid=2865
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 11.72+/- 0.44 s (chi^2-red= 3.15)
Power law fit
Power law index: -2.071+/-0.077 (chi^2-red= 1.71)
Power law fit plus Gaussian (st.dev.= 12.67+/- 0.65 s, fracgs= 0.58+/- 0.08)
Power law index: -1.114+/-0.229 (chi^2-red= 1.24)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]