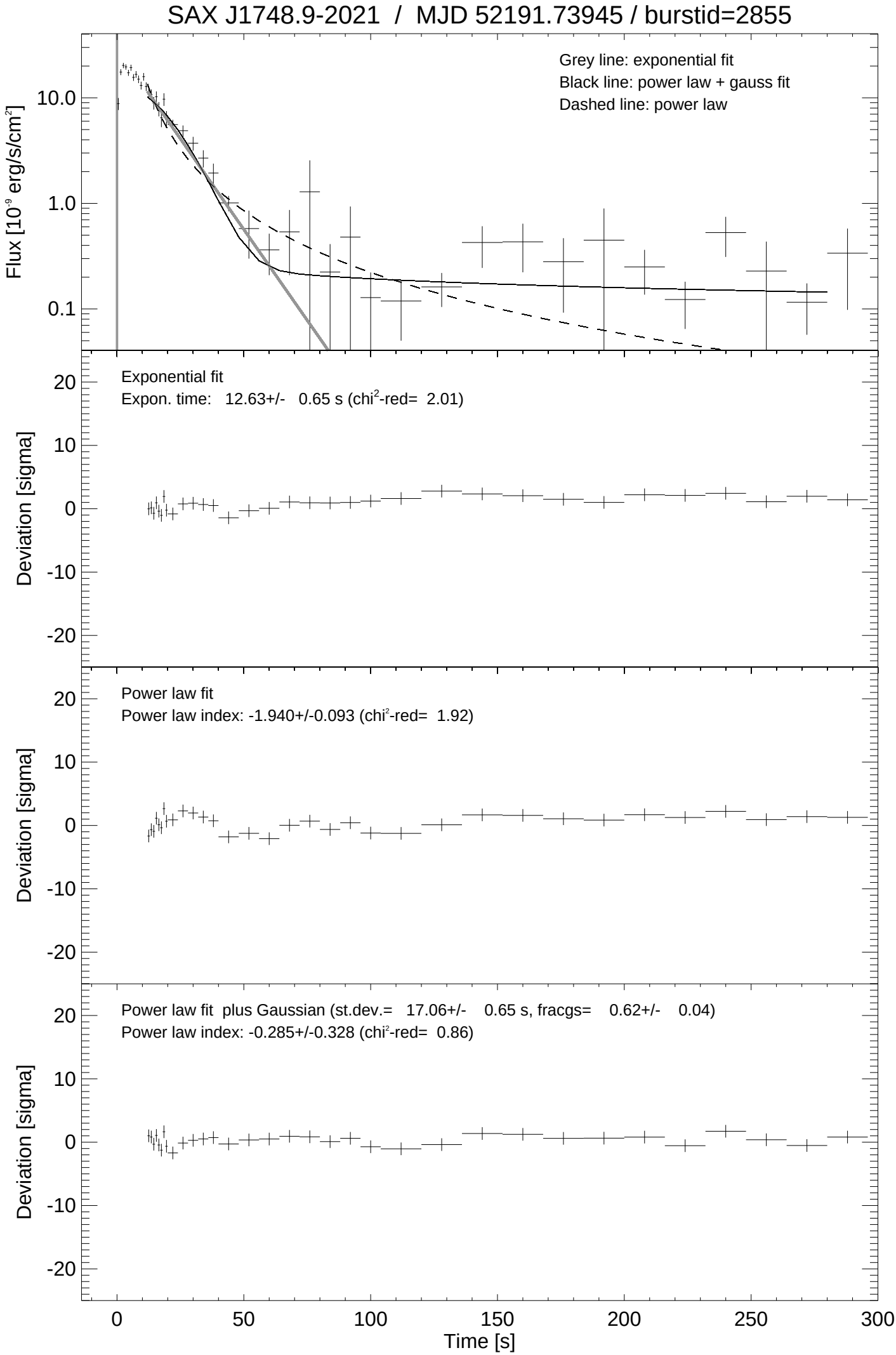
SAX J1748.9-2021 / MJD 52191.73945 / burstid=2855
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 12.63+/- 0.65 s (chi^2-red= 2.01)
Power law fit
Power law index: -1.940+/-0.093 (chi^2-red= 1.92)
Power law fit plus Gaussian (st.dev.= 17.06+/- 0.65 s, fracgs= 0.62+/- 0.04)
Power law index: -0.285+/-0.328 (chi^2-red= 0.86)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]