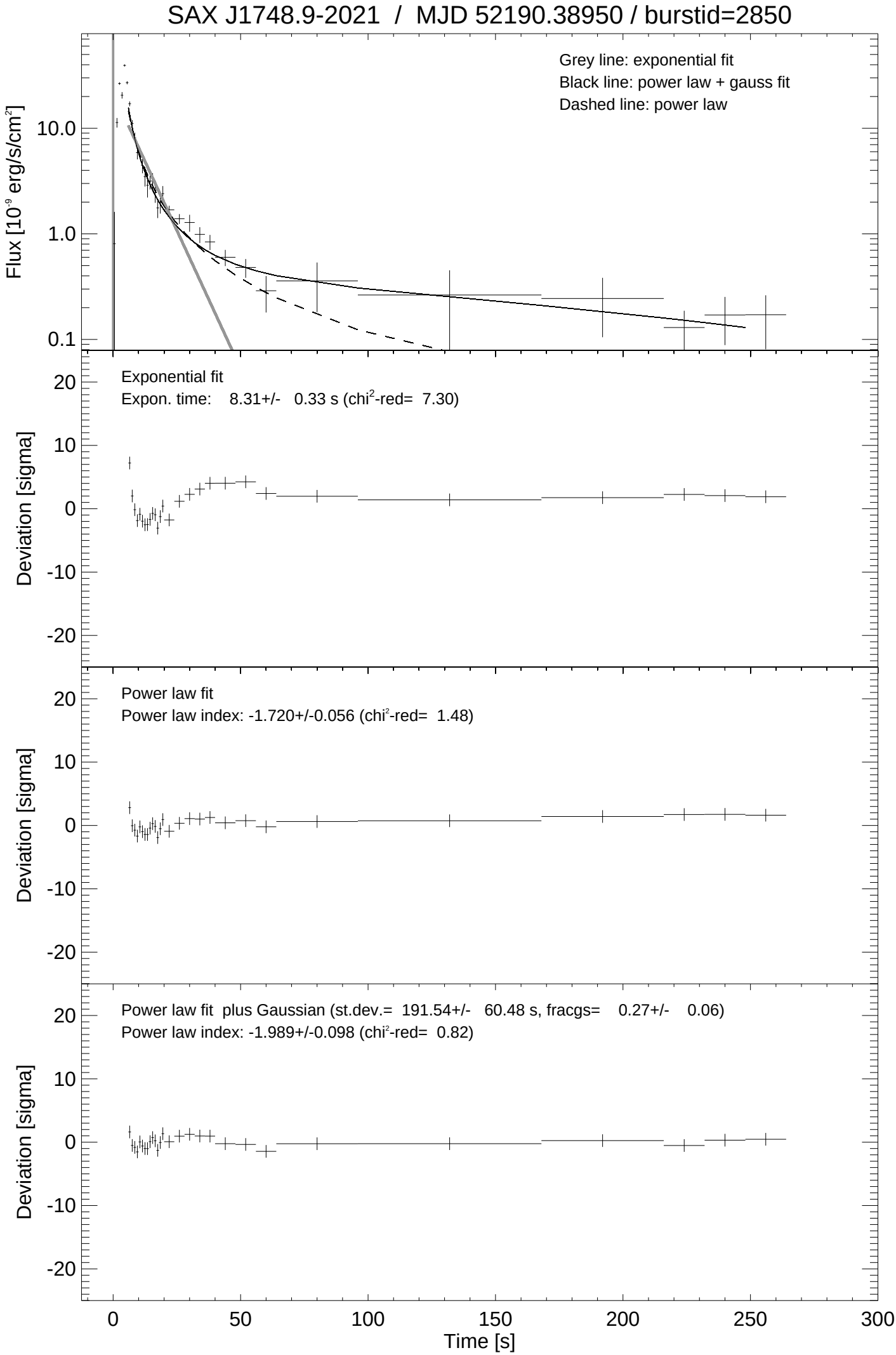
SAX J1748.9-2021 / MJD 52190.38950 / burstid=2850
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.31+/- 0.33 s (chi^2-red= 7.30)
Power law fit
Power law index: -1.720+/-0.056 (chi^2-red= 1.48)
Power law fit plus Gaussian (st.dev.= 191.54+/- 60.48 s, fracgs= 0.27+/- 0.06)
Power law index: -1.989+/-0.098 (chi^2-red= 0.82)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]