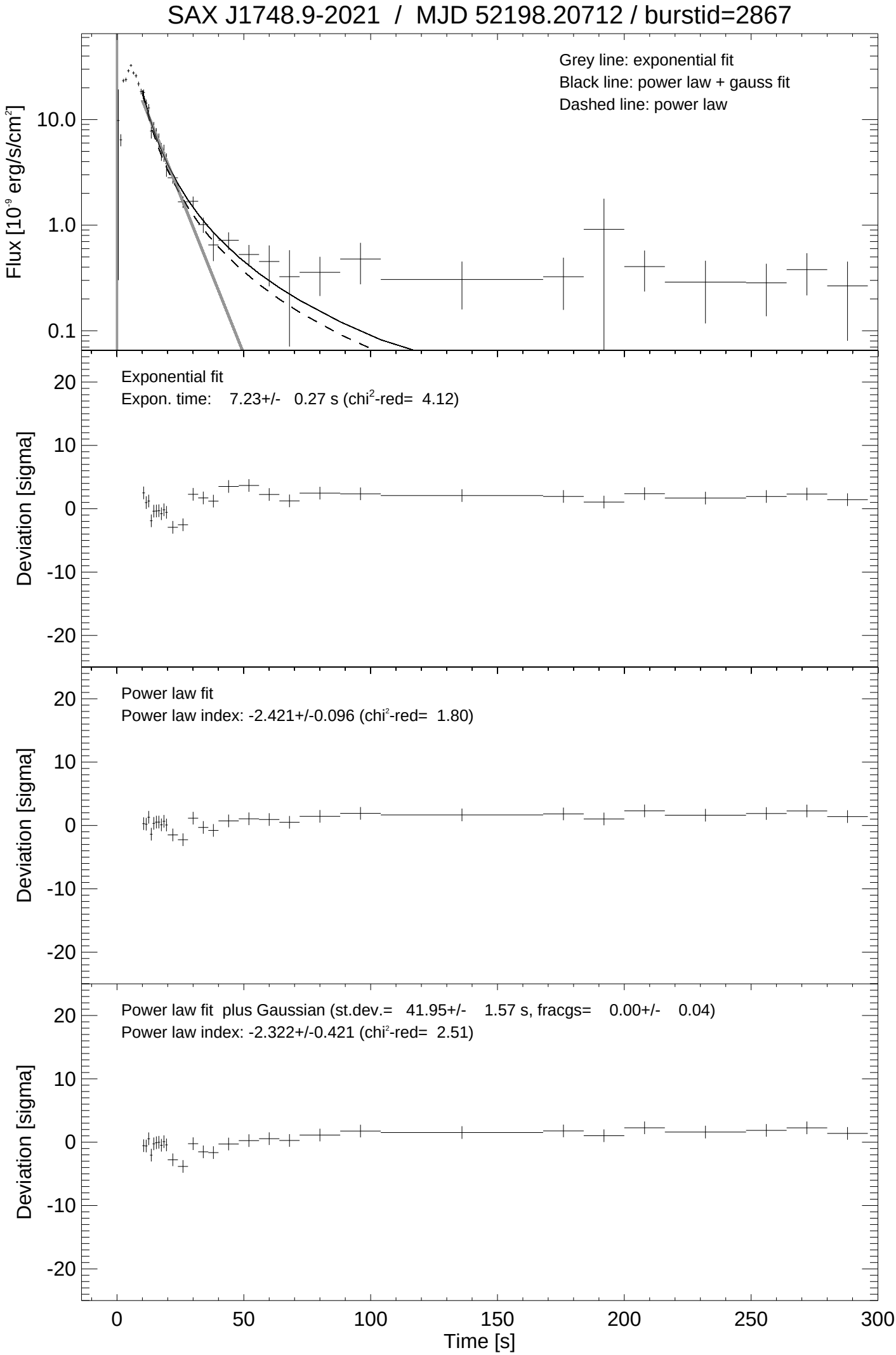
SAX J1748.9-2021 / MJD 52198.20712 / burstid=2867
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 7.23+/- 0.27 s (chi^2-red= 4.12)
Power law fit
Power law index: -2.421+/-0.096 (chi^2-red= 1.80)
Power law fit plus Gaussian (st.dev.= 41.95+/- 1.57 s, fracgs= 0.00+/- 0.04)
Power law index: -2.322+/-0.421 (chi^2-red= 2.51)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]