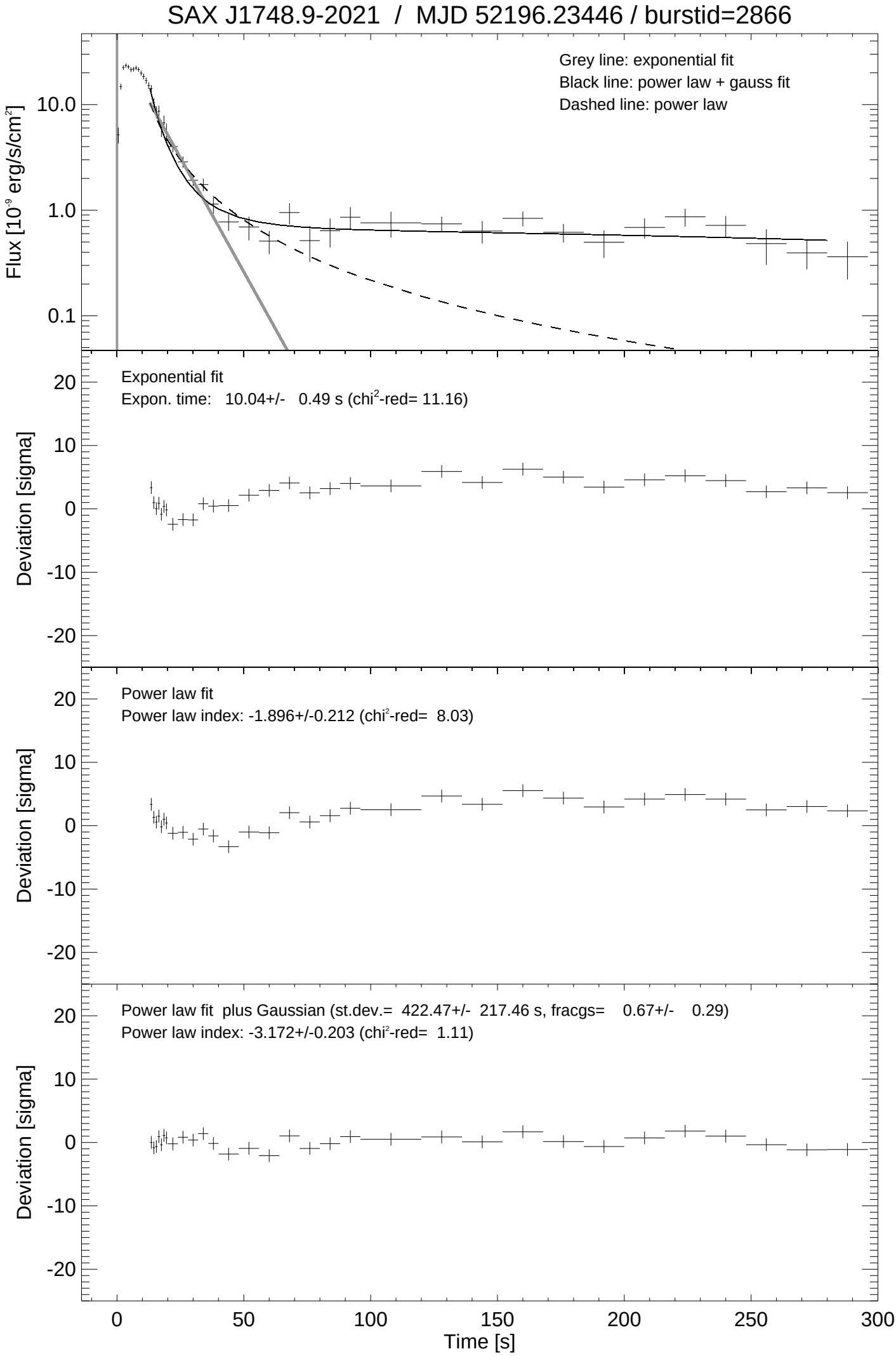
SAX J1748.9-2021 / MJD 52196.23446 / burstid=2866
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 10.04+/- 0.49 s (chi^2-red= 11.16)
Power law fit
Power law index: -1.896+/-0.212 (chi^2-red= 8.03)
Power law fit plus Gaussian (st.dev.= 422.47+/- 217.46 s, fracgs= 0.67+/- 0.29)
Power law index: -3.172+/-0.203 (chi^2-red= 1.11)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]