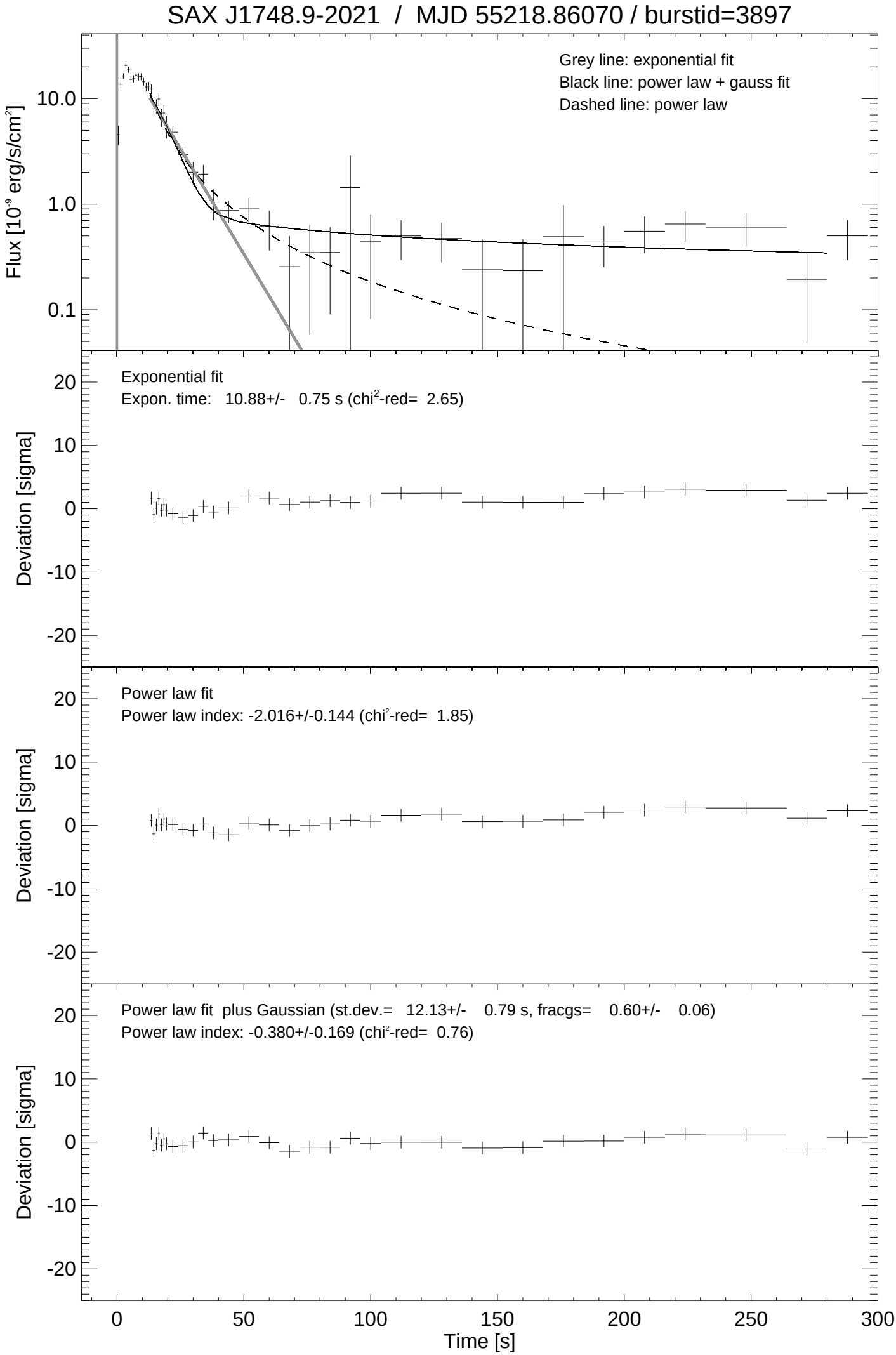
SAX J1748.9-2021 / MJD 55218.86070 / burstid=3897
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 10.88+/- 0.75 s (chi^2-red= 2.65)
Power law fit
Power law index: -2.016+/-0.144 (chi^2-red= 1.85)
Power law fit plus Gaussian (st.dev.= 12.13+/- 0.79 s, fracgs= 0.60+/- 0.06)
Power law index: -0.380+/-0.169 (chi^2-red= 0.76)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]