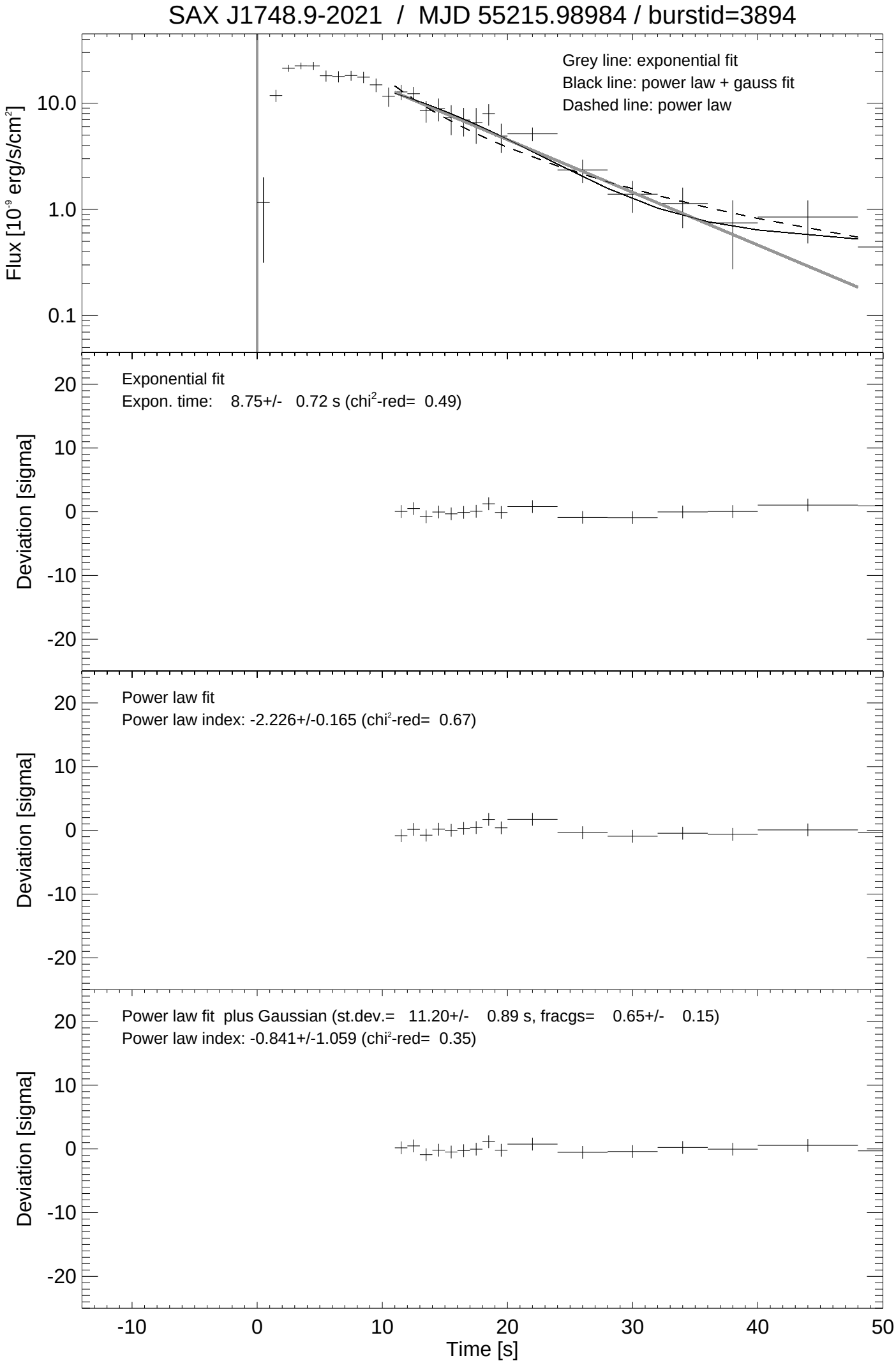
SAX J1748.9-2021 / MJD 55215.98984 / burstid=3894
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.75+/- 0.72 s (chi^2-red= 0.49)
Power law fit
Power law index: -2.226+/-0.165 (chi^2-red= 0.67)
Power law fit plus Gaussian (st.dev.= 11.20+/- 0.89 s, fracgs= 0.65+/- 0.15)
Power law index: -0.841+/-1.059 (chi^2-red= 0.35)
Deviation [sigma]
20
10
0
-10
-20
-10
0
10
20
30
40
50
Time [s]