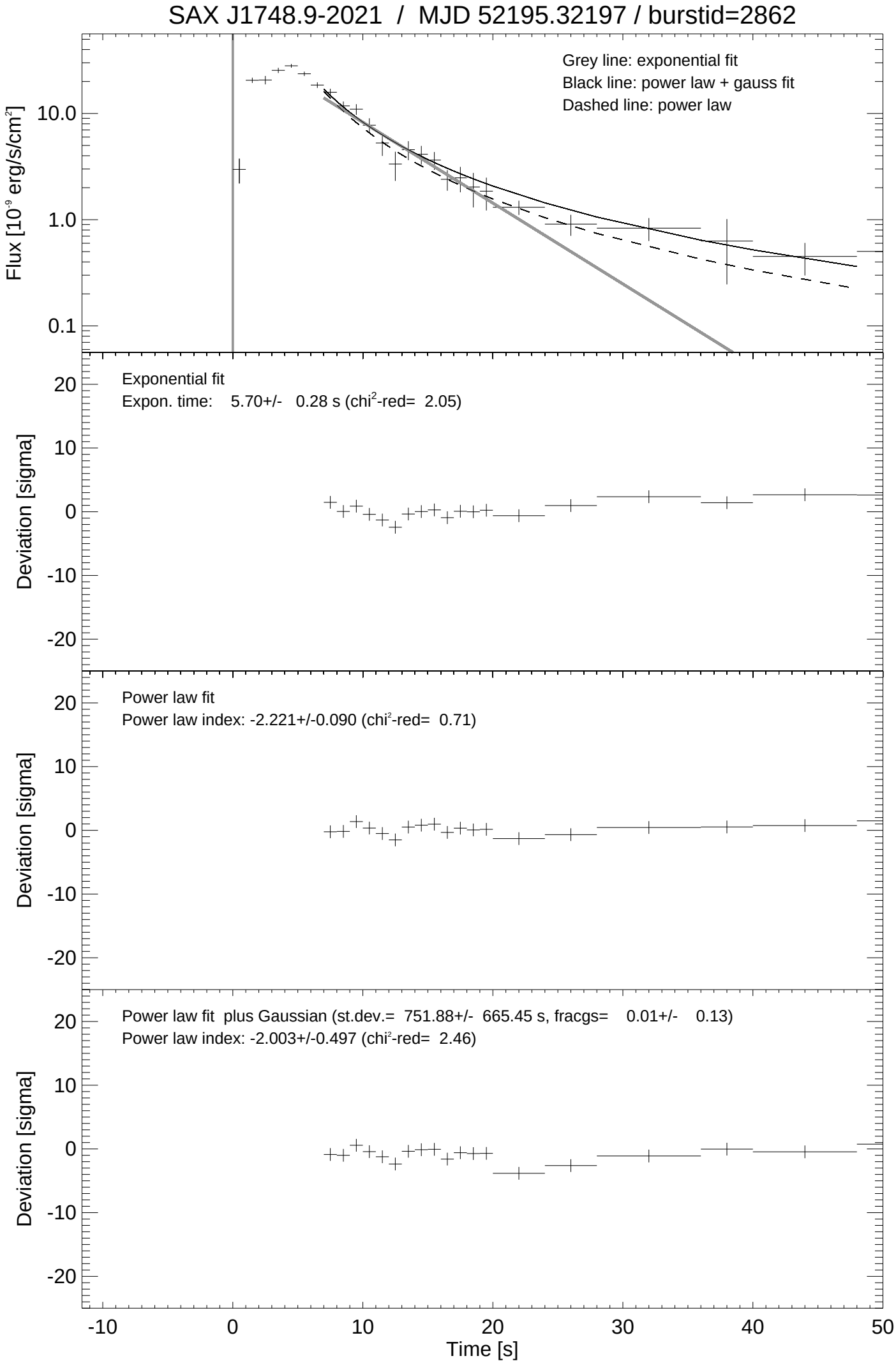
SAX J1748.9-2021 / MJD 52195.32197 / burstid=2862
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.70+/- 0.28 s (chi^2-red= 2.05)
Power law fit
Power law index: -2.221+/-0.090 (chi^2-red= 0.71)
Power law fit plus Gaussian (st.dev.= 751.88+/- 665.45 s, fracgs= 0.01+/- 0.13)
Power law index: -2.003+/-0.497 (chi^2-red= 2.46)
Deviation [sigma]
20
10
0
-10
-20
-10
0
10
20
30
40
50
Time [s]