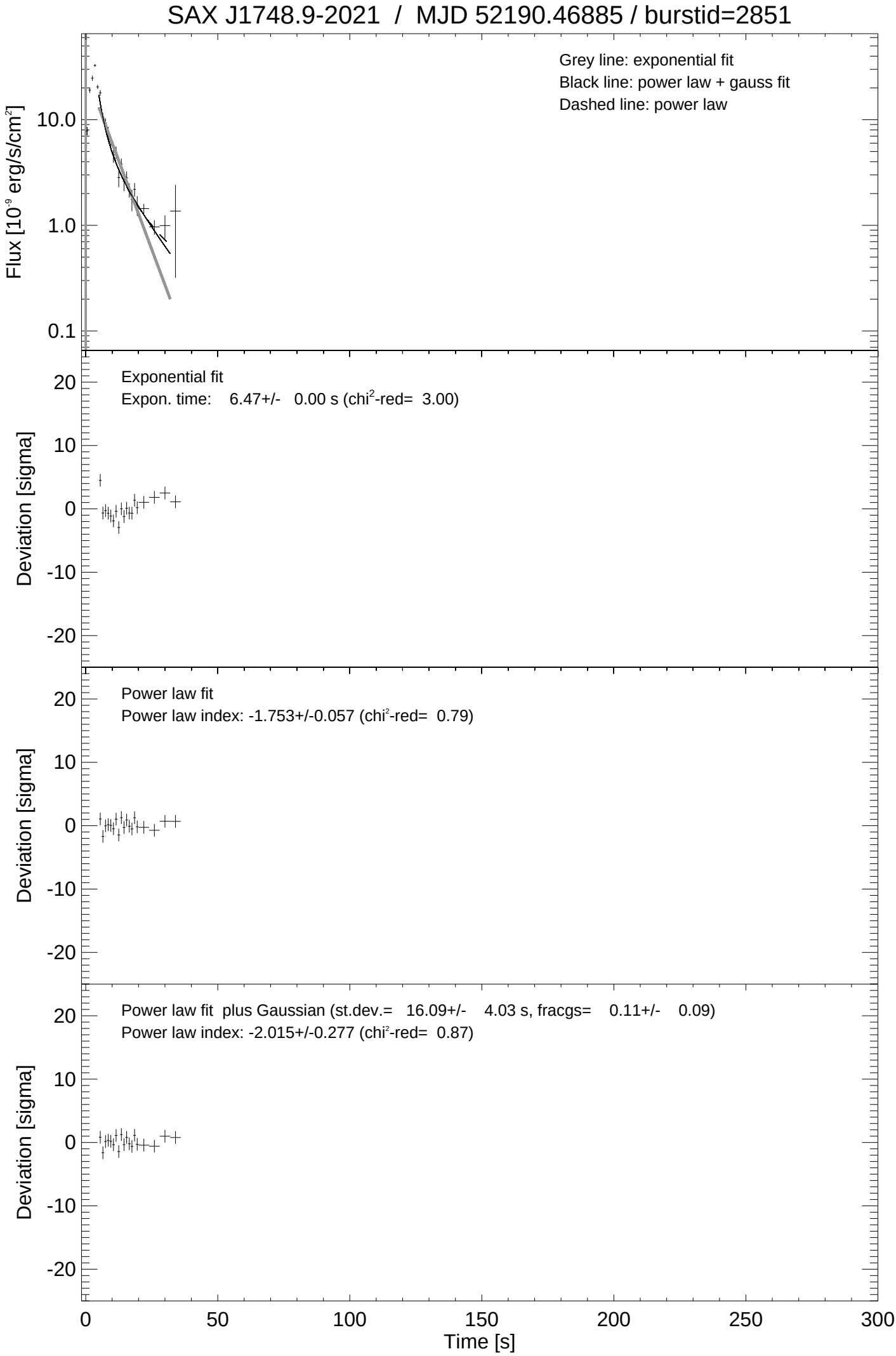
SAX J1748.9-2021 / MJD 52190.46885 / burstid=2851
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 6.47+/- 0.00 s (chi^2-red= 3.00)
Power law fit
Power law index: -1.753+/-0.057 (chi^2-red= 0.79)
Power law fit plus Gaussian (st.dev.= 16.09+/- 4.03 s, fracgs= 0.11+/- 0.09)
Power law index: -2.015+/-0.277 (chi^2-red= 0.87)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]