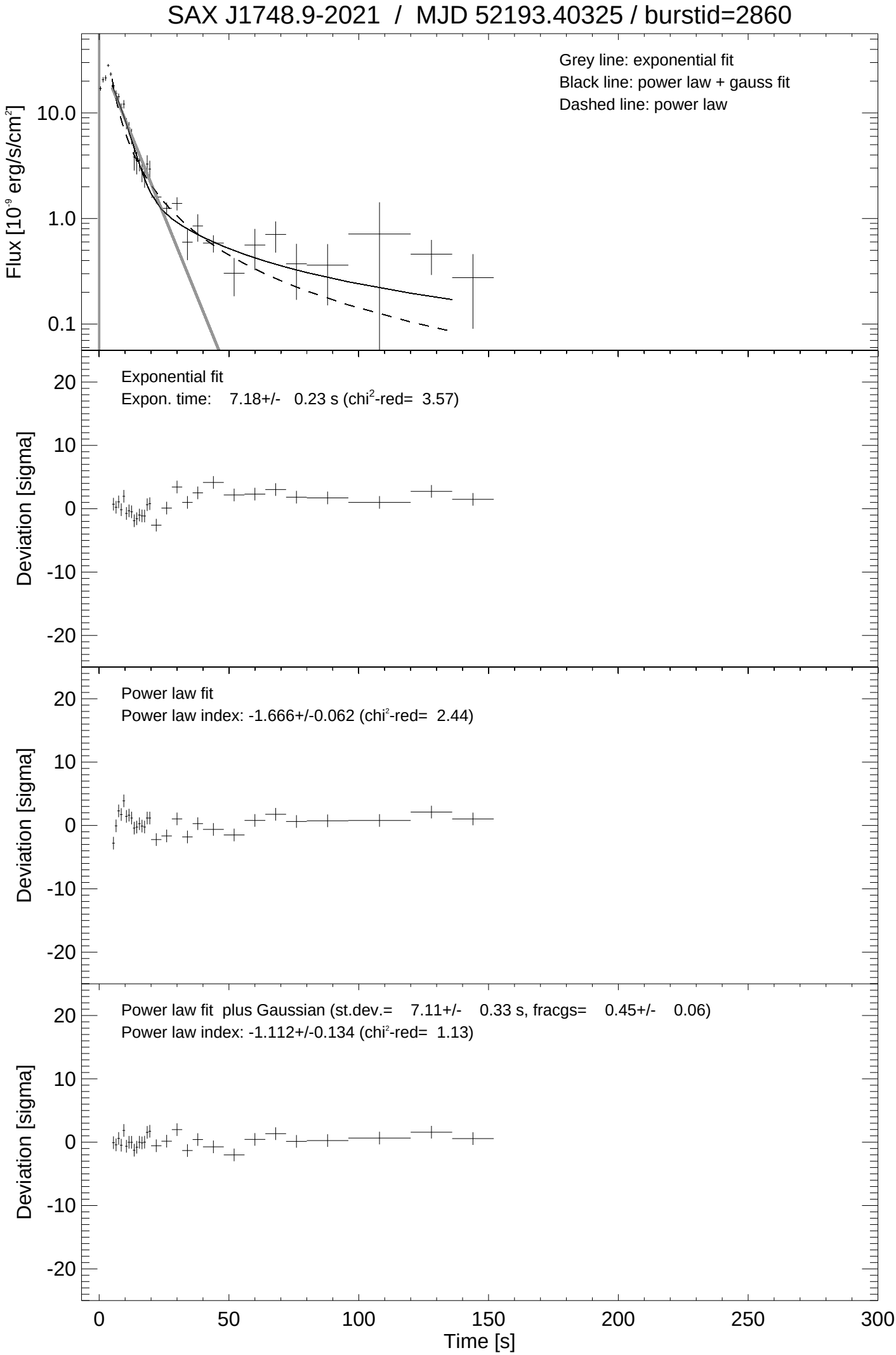
SAX J1748.9-2021 / MJD 52193.40325 / burstid=2860
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 7.18+/- 0.23 s (chi^2-red= 3.57)
Power law fit
Power law index: -1.666+/-0.062 (chi^2-red= 2.44)
Power law fit plus Gaussian (st.dev.= 7.11+/- 0.33 s, fracgs= 0.45+/- 0.06)
Power law index: -1.112+/-0.134 (chi^2-red= 1.13)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]