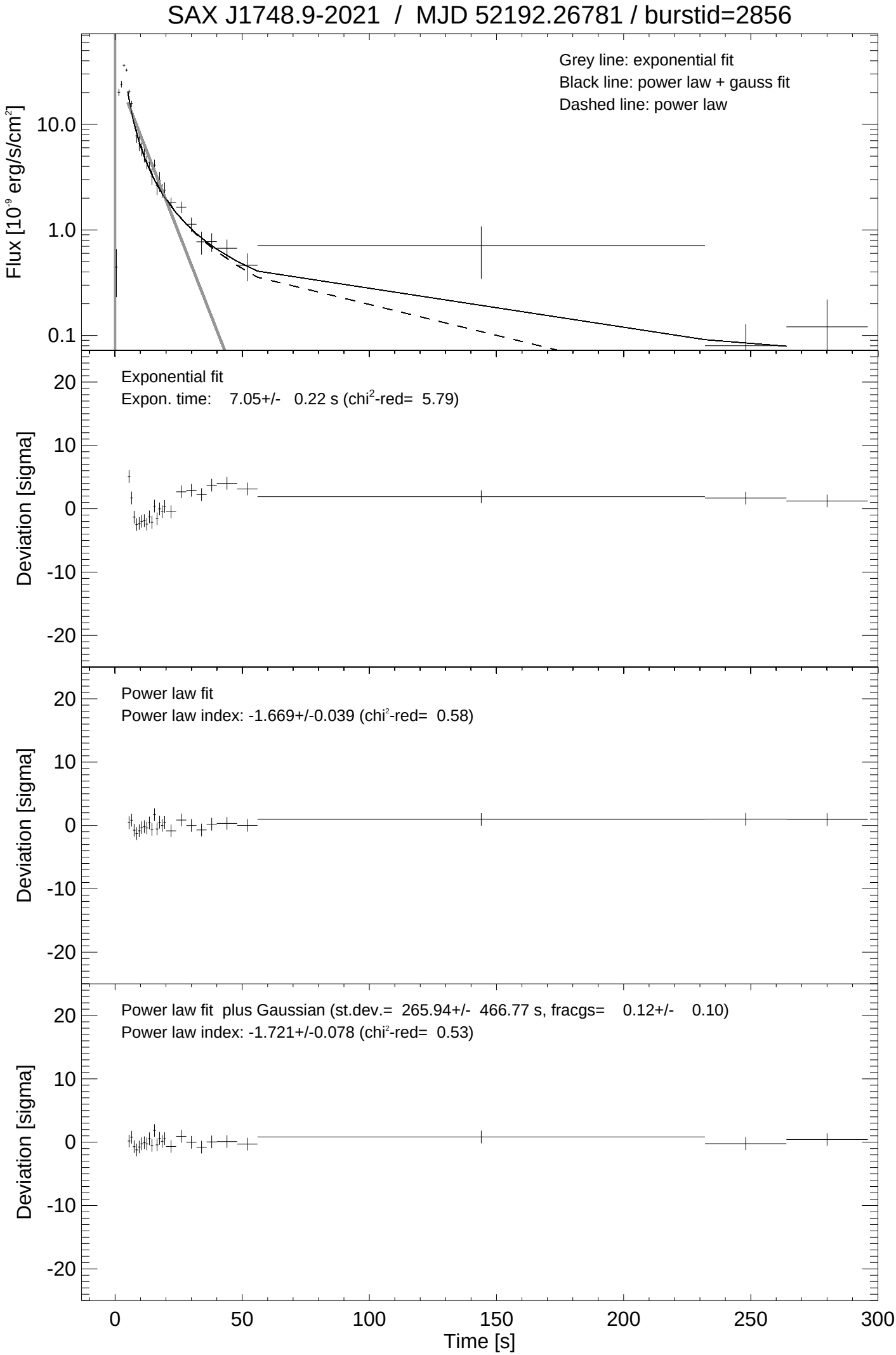
SAX J1748.9-2021 / MJD 52192.26781 / burstid=2856
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 7.05+/- 0.22 s (chi^2-red= 5.79)
Power law fit
Power law index: -1.669+/-0.039 (chi^2-red= 0.58)
Power law fit plus Gaussian (st.dev.= 265.94+/- 466.77 s, fracgs= 0.12+/- 0.10)
Power law index: -1.721+/-0.078 (chi^2-red= 0.53)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]