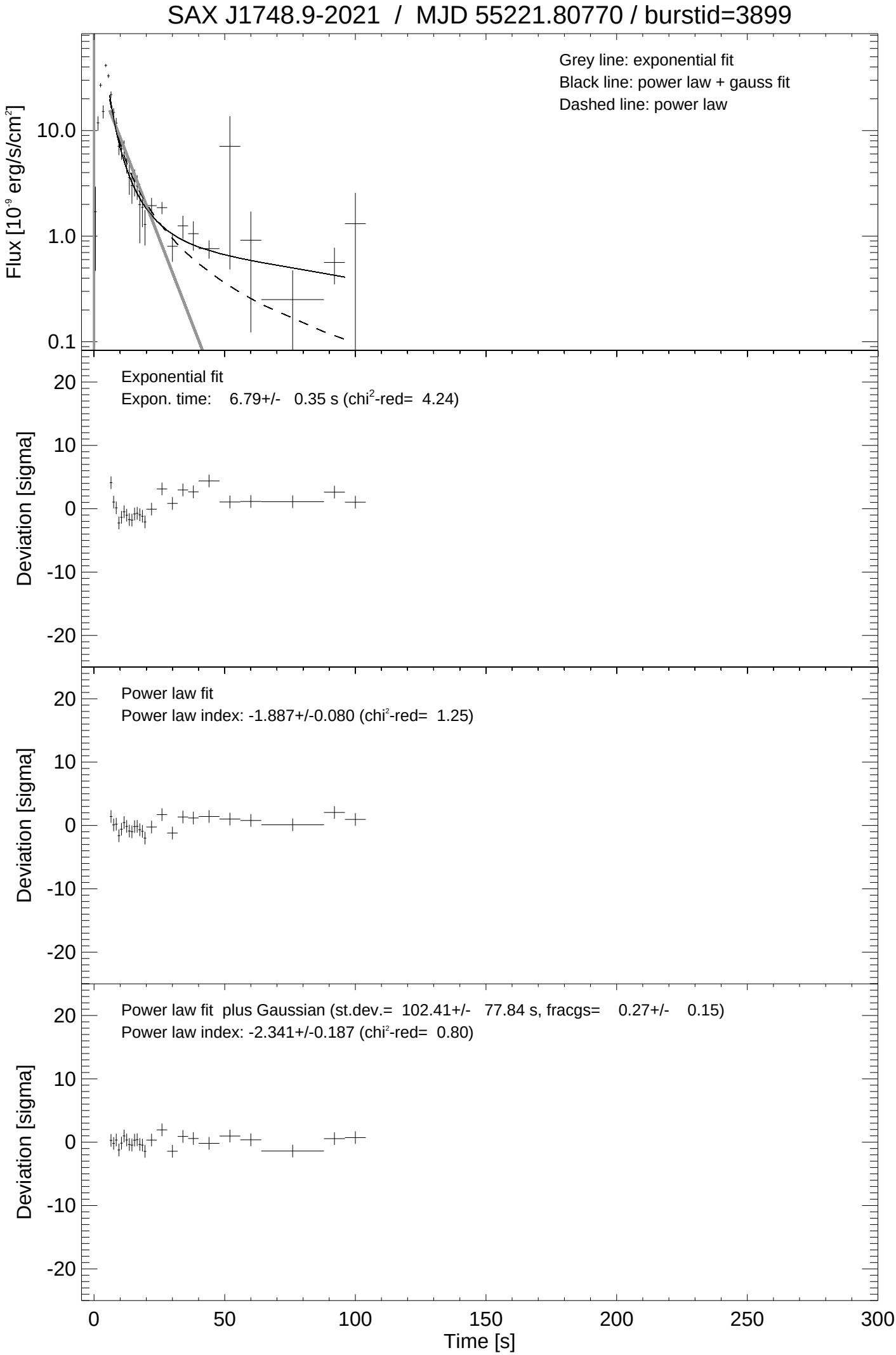
SAX J1748.9-2021 / MJD 55221.80770 / burstid=3899
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 6.79+/- 0.35 s (chi^2-red= 4.24)
Power law fit
Power law index: -1.887+/-0.080 (chi^2-red= 1.25)
Power law fit plus Gaussian (st.dev.= 102.41+/- 77.84 s, fracgs= 0.27+/- 0.15)
Power law index: -2.341+/-0.187 (chi^2-red= 0.80)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]