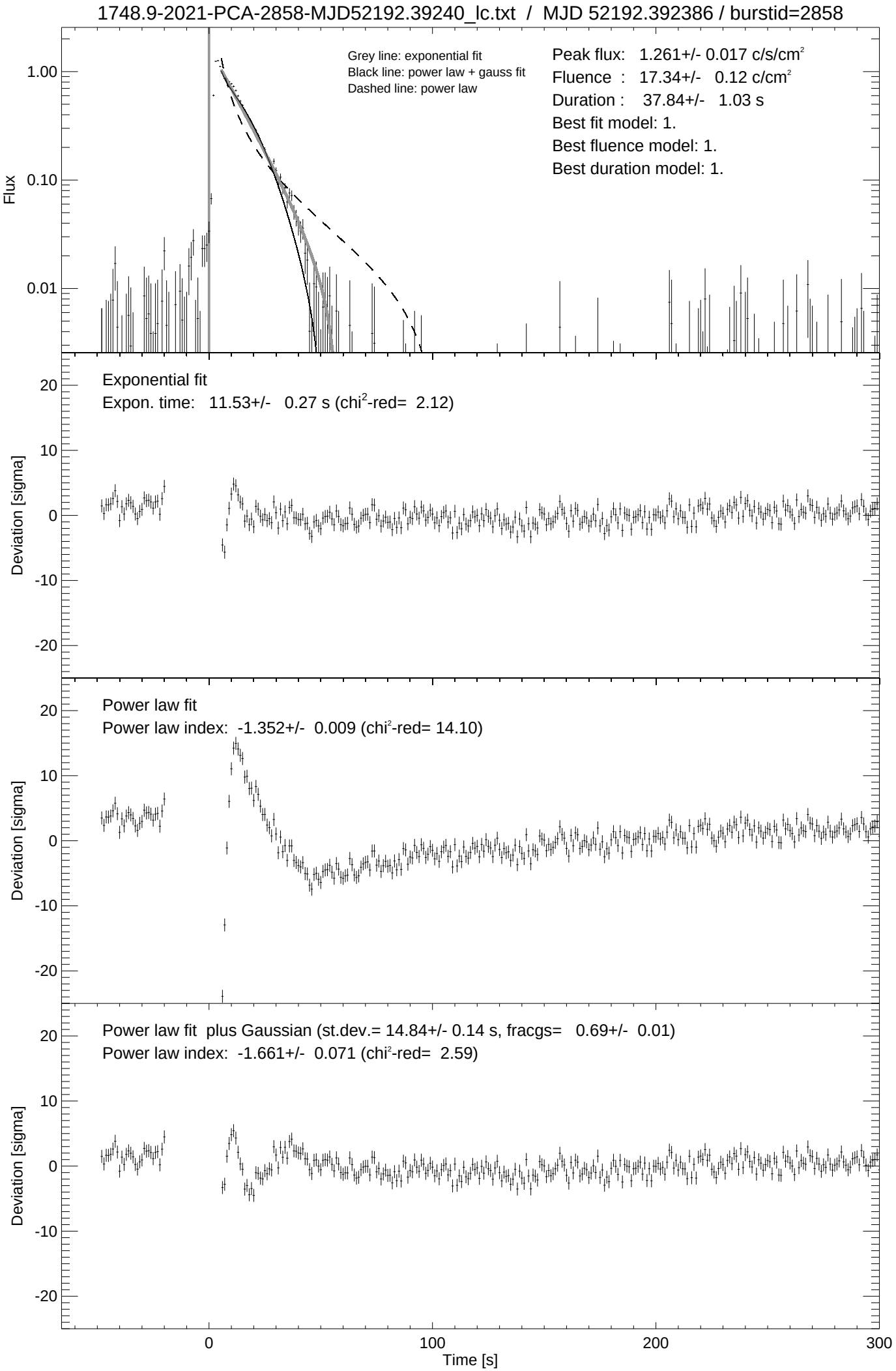
1748.9-2021-PCA-2858-MJD52192.39240_lc.txt / MJD 52192.392386 / burstid=2858
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.261+/- 0.017 c/s/cm²
Fluence : 17.34+/- 0.12 c/cm²
Duration : 37.84+/- 1.03 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 11.53+/- 0.27 s (chi²-red= 2.12)
Power law fit
Power law index: -1.352+/- 0.009 (chi²-red= 14.10)
Power law fit plus Gaussian (st.dev.= 14.84+/- 0.14 s, fracgs= 0.69+/- 0.01)
Power law index: -1.661+/- 0.071 (chi²-red= 2.59)
Deviation [sigma]
Time [s]