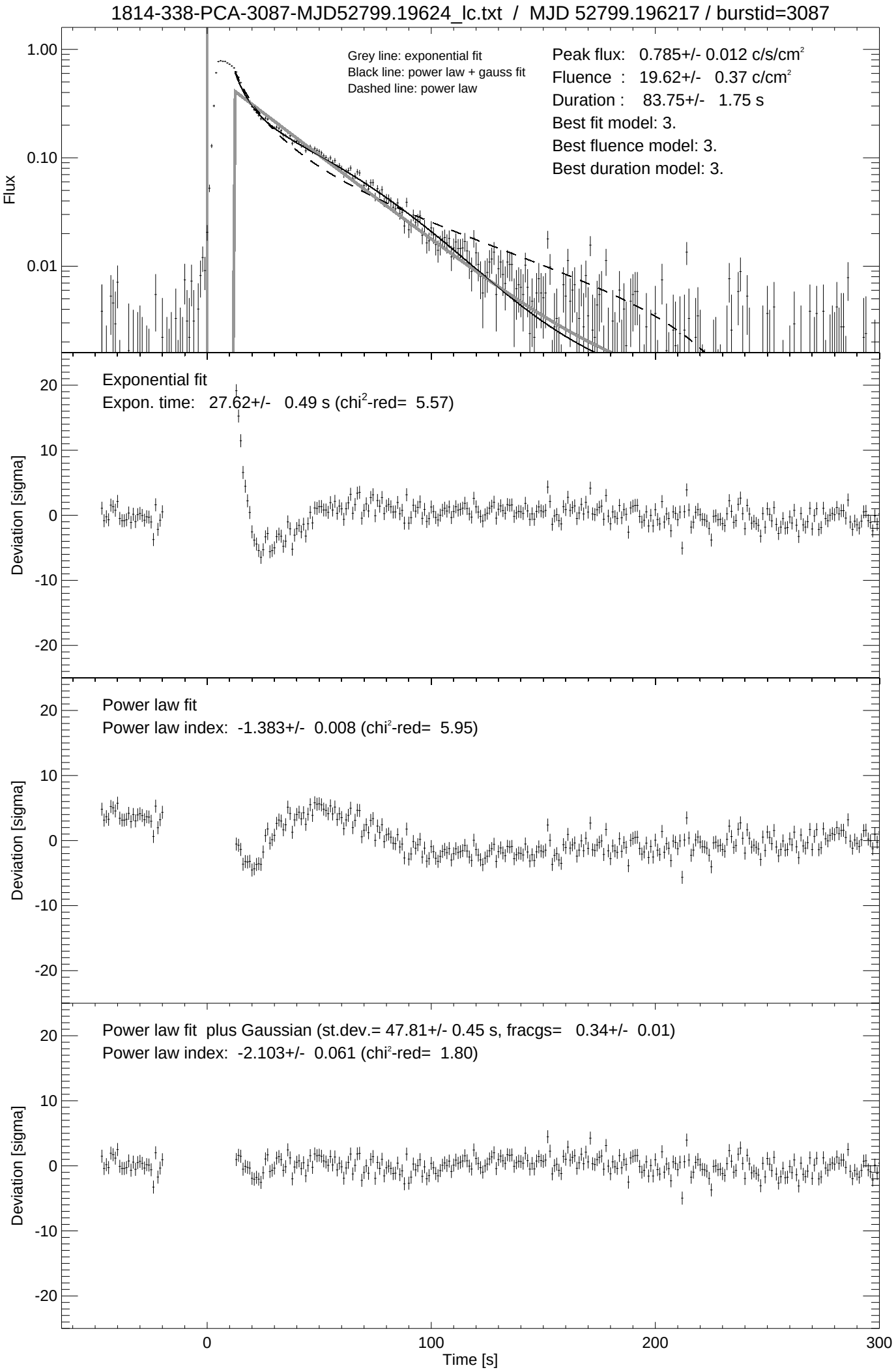
1814-338-PCA-3087-MJD52799.19624_lc.txt / MJD 52799.196217 / burstid=3087
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.785+/- 0.012 c/s/cm²
Fluence : 19.62+/- 0.37 c/cm²
Duration : 83.75+/- 1.75 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 27.62+/- 0.49 s (chi²-red= 5.57)
Power law fit
Power law index: -1.383+/- 0.008 (chi²-red= 5.95)
Power law fit plus Gaussian (st.dev.= 47.81+/- 0.45 s, fracgs= 0.34+/- 0.01)
Power law index: -2.103+/- 0.061 (chi²-red= 1.80)
Deviation [sigma]
Time [s]