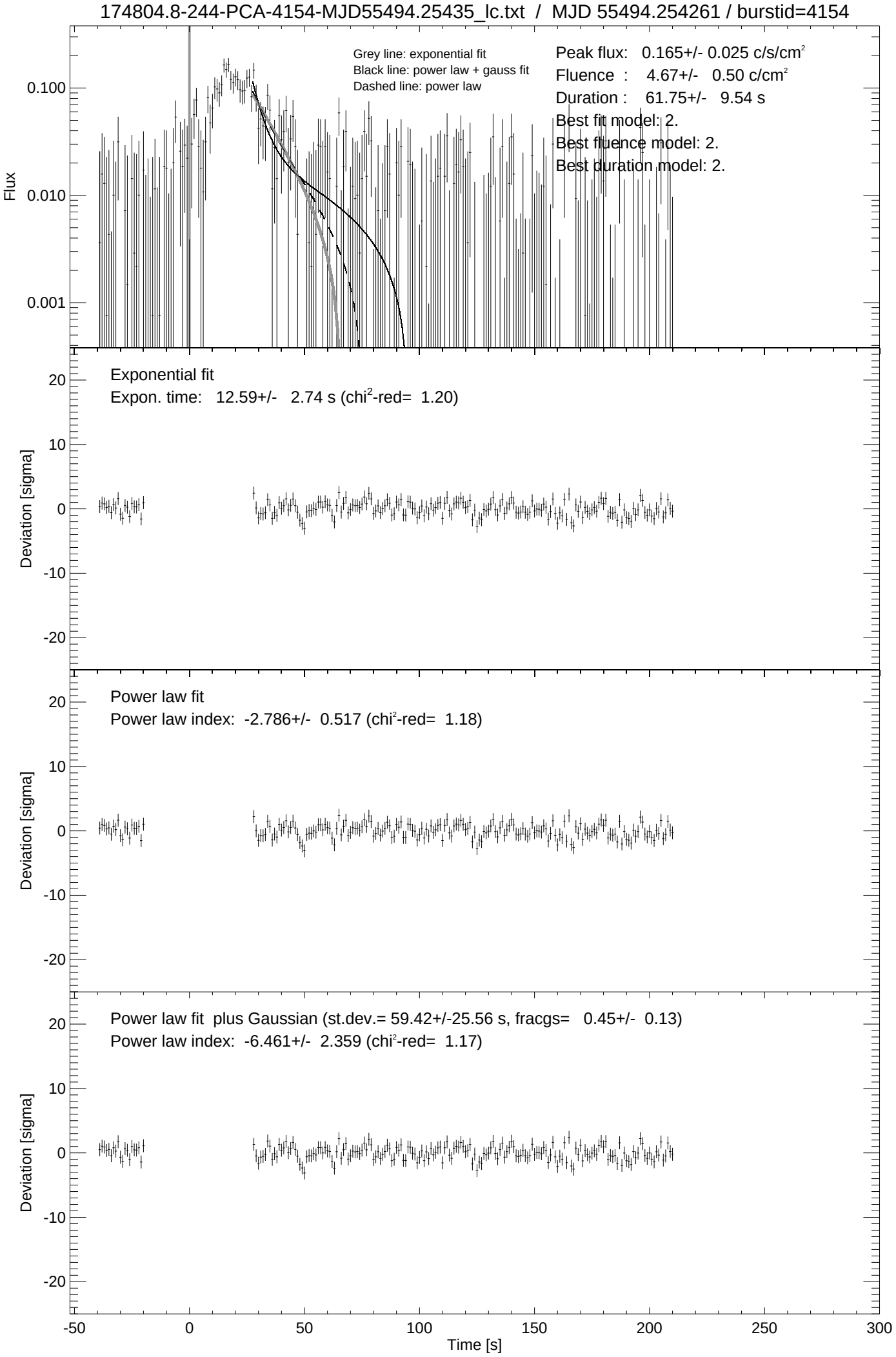
174804.8-244-PCA-4154-MJD55494.25435_lc.txt / MJD 55494.254261 / burstid=4154
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.165+/- 0.025 c/s/cm²
Fluence : 4.67+/- 0.50 c/cm²
Duration : 61.75+/- 9.54 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 12.59+/- 2.74 s (chi²-red= 1.20)
Power law fit
Power law index: -2.786+/- 0.517 (chi²-red= 1.18)
Power law fit plus Gaussian (st.dev.= 59.42+/-25.56 s, fracgs= 0.45+/- 0.13)
Power law index: -6.461+/- 2.359 (chi²-red= 1.17)
Deviation [sigma]
Time [s]