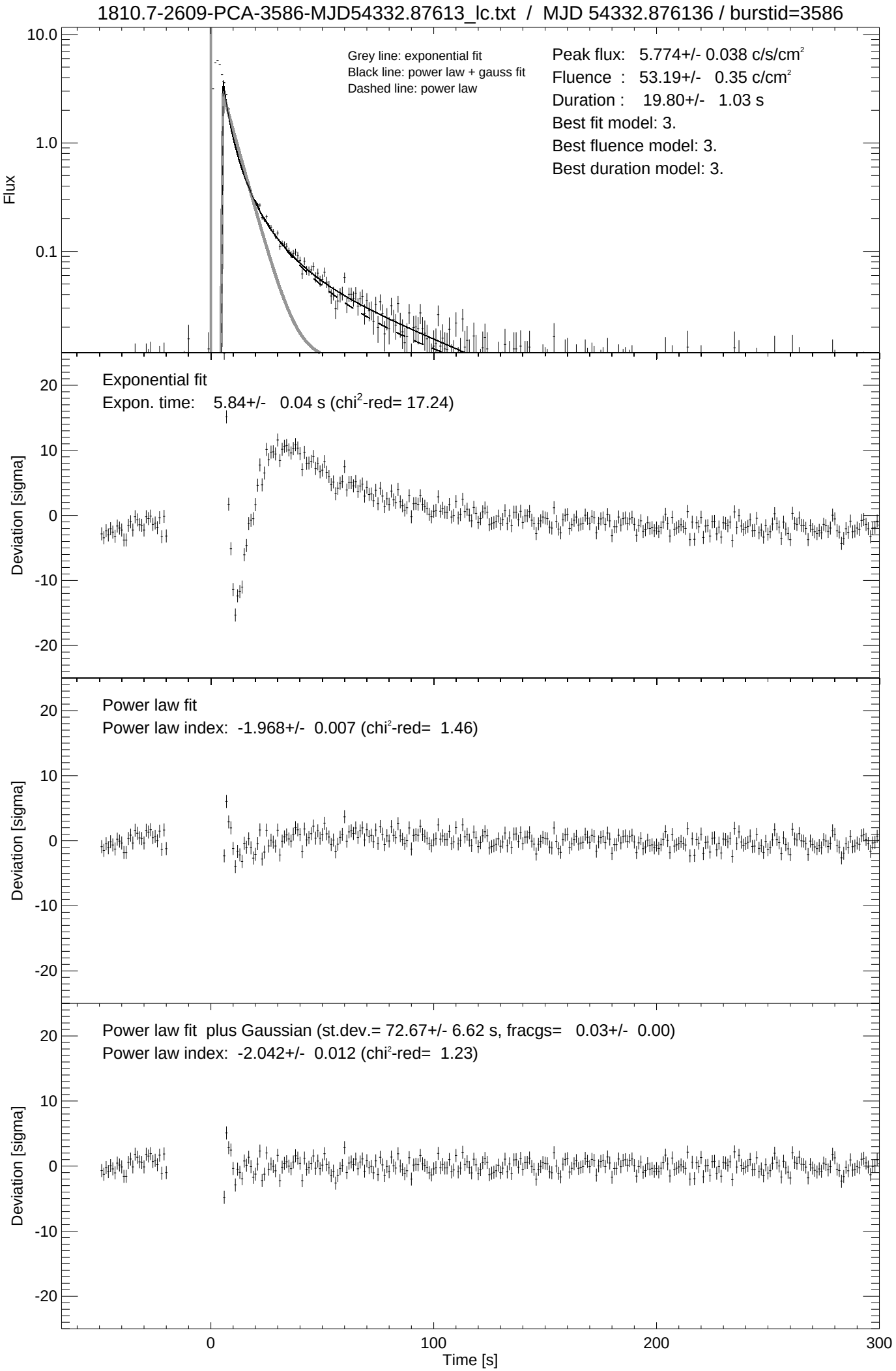
1810.7-2609-PCA-3586-MJD54332.87613_lc.txt / MJD 54332.876136 / burstid=3586
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.774+/- 0.038 c/s/cm²
Fluence : 53.19+/- 0.35 c/cm²
Duration : 19.80+/- 1.03 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 5.84+/- 0.04 s (chi²-red= 17.24)
Deviation [sigma]
Power law fit
Power law index: -1.968+/- 0.007 (chi²-red= 1.46)
Power law fit plus Gaussian (st.dev.= 72.67+/- 6.62 s, fracgs= 0.03+/- 0.00)
Power law index: -2.042+/- 0.012 (chi²-red= 1.23)
Time [s]