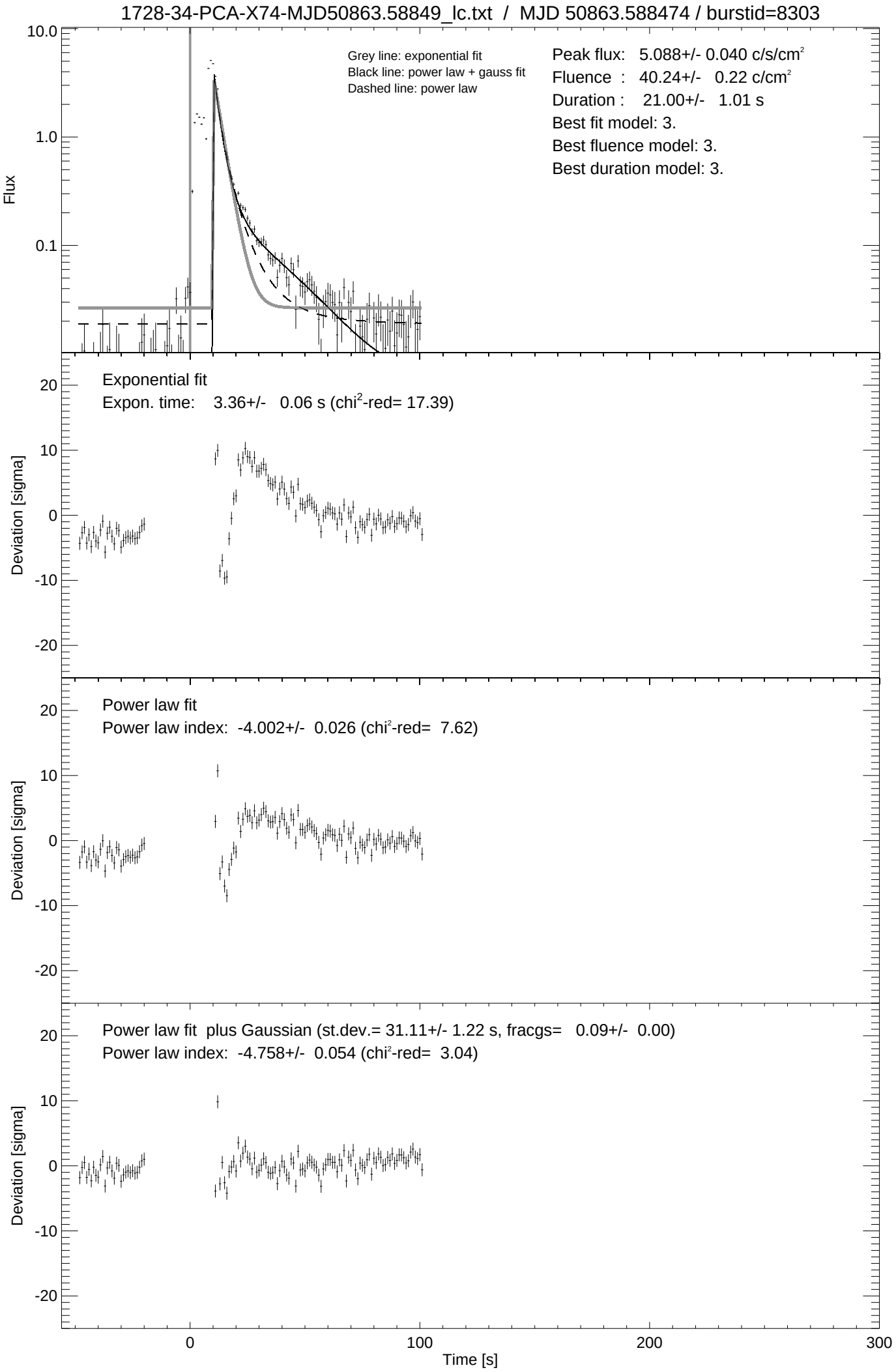
1728-34-PCA-X74-MJD50863.58849_lc.txt / MJD 50863.588474 / burstid=8303
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.088+/- 0.040 c/s/cm²
Fluence : 40.24+/- 0.22 c/cm²
Duration : 21.00+/- 1.01 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 3.36+/- 0.06 s (chi²-red= 17.39)
Power law fit
Power law index: -4.002+/- 0.026 (chi²-red= 7.62)
Power law fit plus Gaussian (st.dev.= 31.11+/- 1.22 s, fracgs= 0.09+/- 0.00)
Power law index: -4.758+/- 0.054 (chi²-red= 3.04)
Deviation [sigma]
Time [s]