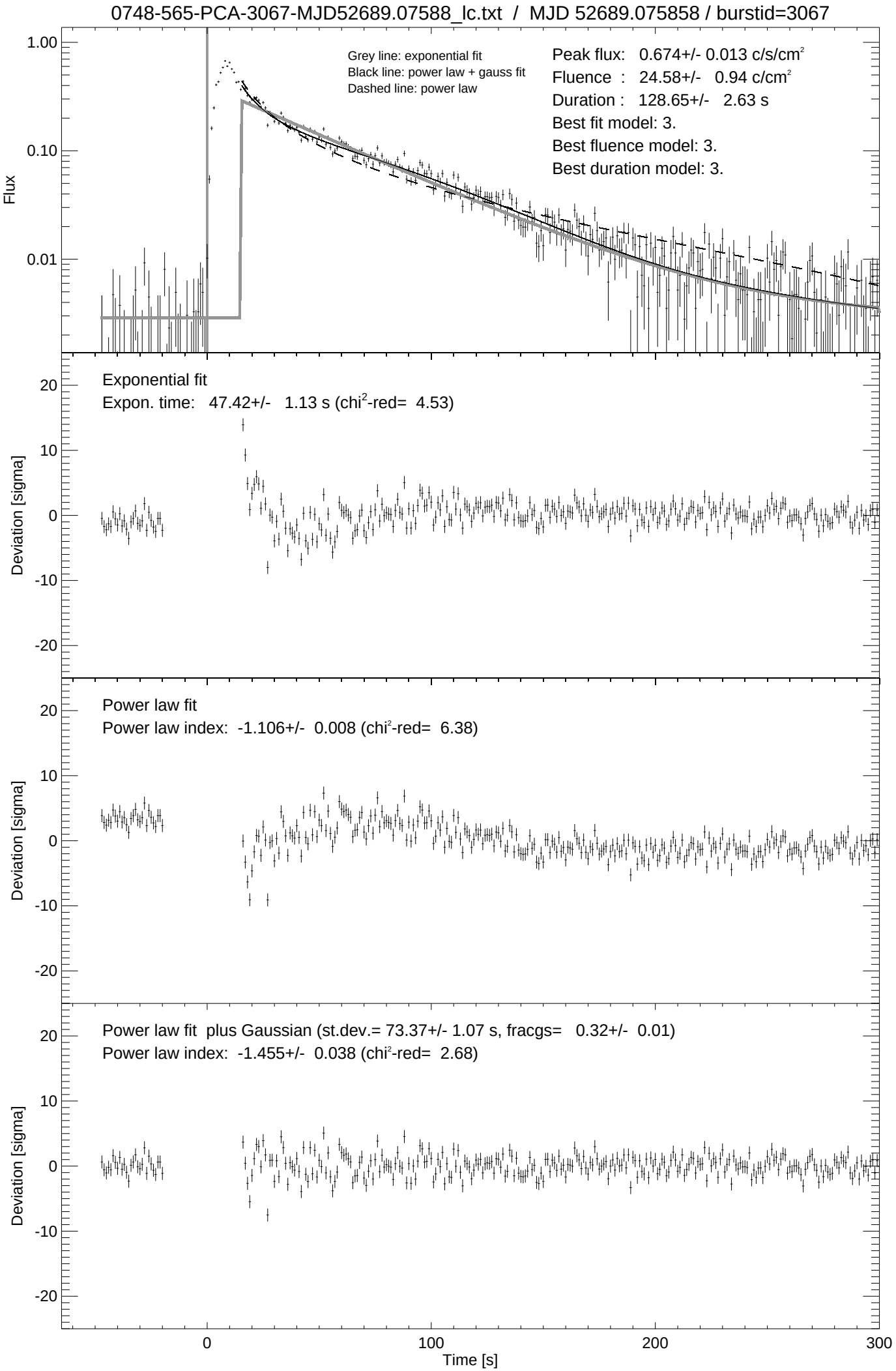
0748-565-PCA-3067-MJD52689.07588_lc.txt / MJD 52689.075858 / burstid=3067
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.674+/- 0.013 c/s/cm²
Fluence : 24.58+/- 0.94 c/cm²
Duration : 128.65+/- 2.63 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 47.42+/- 1.13 s (chi²-red= 4.53)
Deviation [sigma]
Power law fit
Power law index: -1.106+/- 0.008 (chi²-red= 6.38)
Power law fit plus Gaussian (st.dev.= 73.37+/- 1.07 s, fracgs= 0.32+/- 0.01)
Power law index: -1.455+/- 0.038 (chi²-red= 2.68)
Time [s]