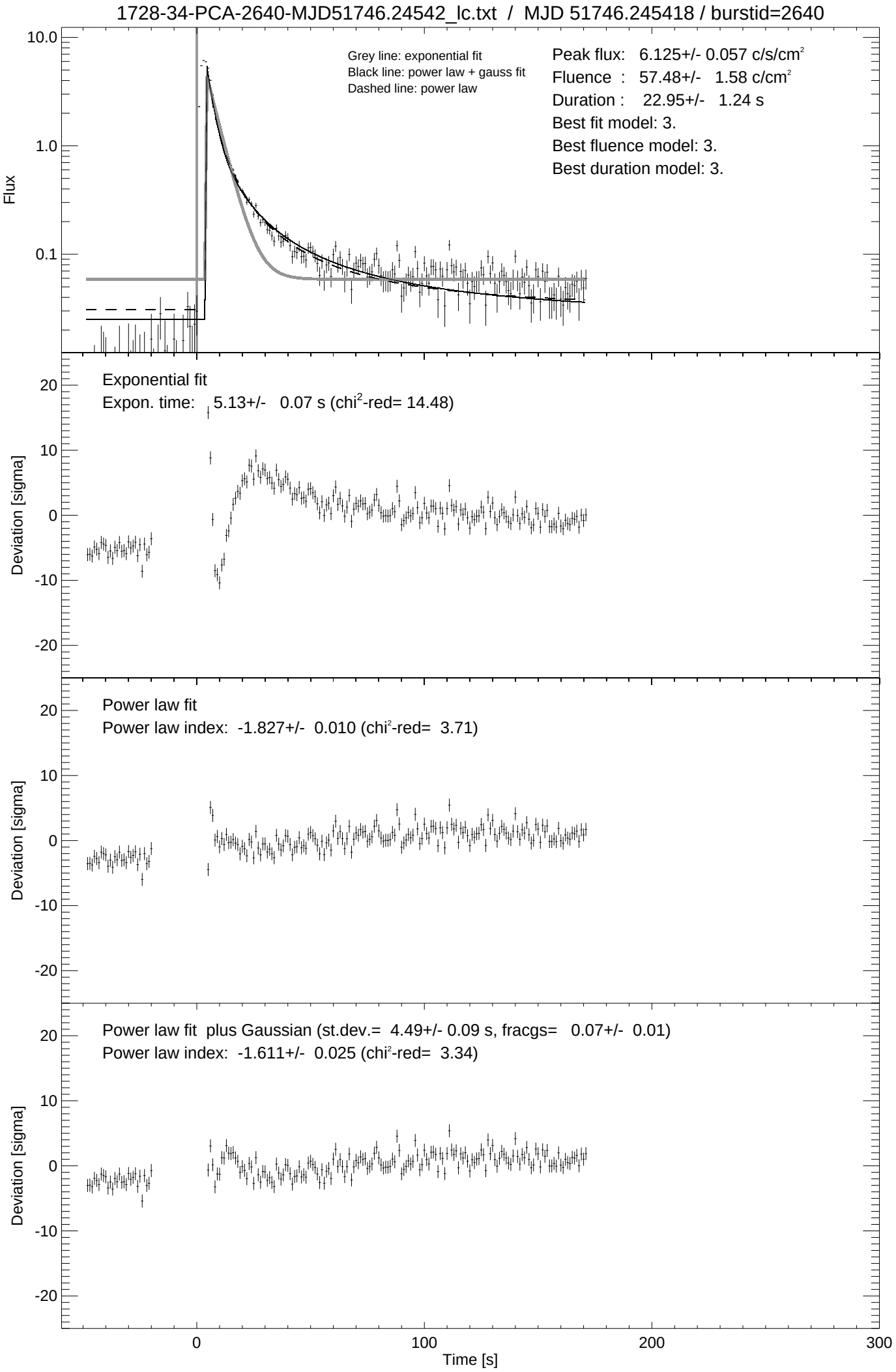
1728-34-PCA-2640-MJD51746.24542_lc.txt / MJD 51746.245418 / burstid=2640
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.125+/- 0.057 c/s/cm²
Fluence : 57.48+/- 1.58 c/cm²
Duration : 22.95+/- 1.24 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 5.13+/- 0.07 s (chi²-red= 14.48)
Deviation [sigma]
Power law fit
Power law index: -1.827+/- 0.010 (chi²-red= 3.71)
Power law fit plus Gaussian (st.dev.= 4.49+/- 0.09 s, fracgs= 0.07+/- 0.01)
Power law index: -1.611+/- 0.025 (chi²-red= 3.34)
Time [s]