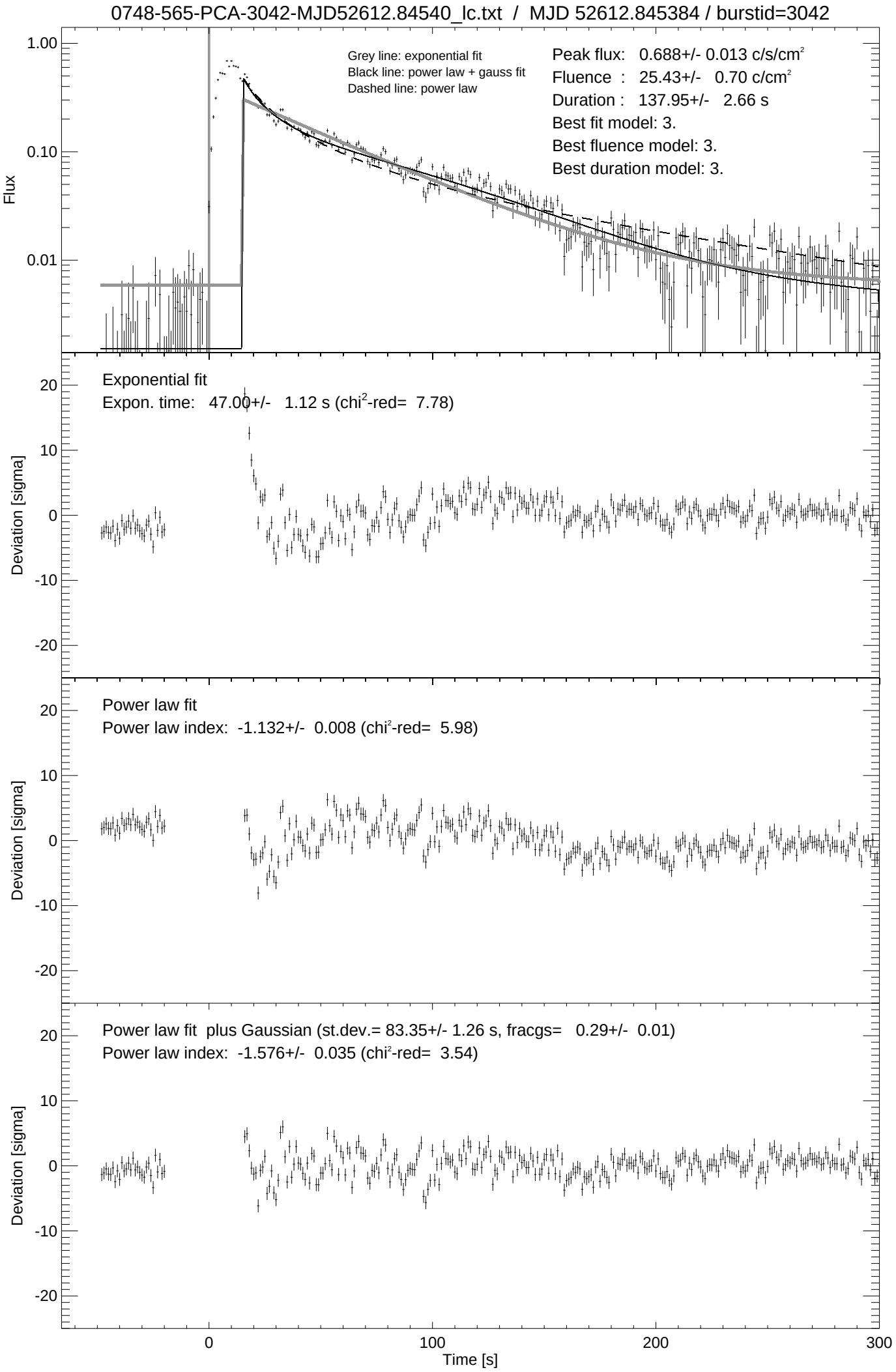
0748-565-PCA-3042-MJD52612.84540_lc.txt / MJD 52612.845384 / burstid=3042
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.688+/- 0.013 c/s/cm²
Fluence : 25.43+/- 0.70 c/cm²
Duration : 137.95+/- 2.66 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 47.00+/- 1.12 s (chi²-red= 7.78)
Deviation [sigma]
Power law fit
Power law index: -1.132+/- 0.008 (chi²-red= 5.98)
Power law fit plus Gaussian (st.dev.= 83.35+/- 1.26 s, fracgs= 0.29+/- 0.01)
Power law index: -1.576+/- 0.035 (chi²-red= 3.54)
Time [s]