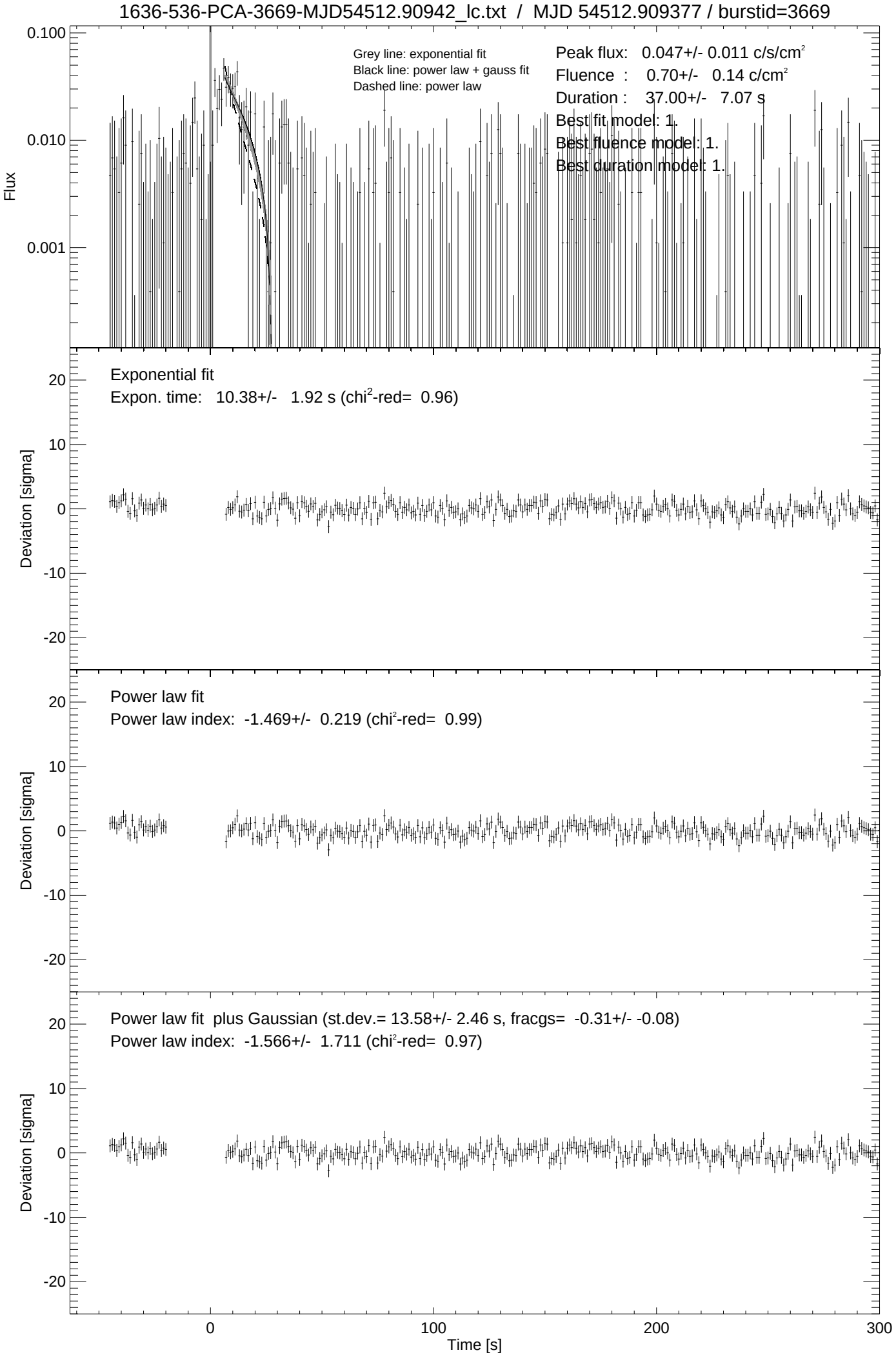
1636-536-PCA-3669-MJD54512.90942_lc.txt / MJD 54512.909377 / burstid=3669
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.047+/- 0.011 c/s/cm²
Fluence : 0.70+/- 0.14 c/cm²
Duration : 37.00+/- 7.07 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 10.38+/- 1.92 s (chi²-red= 0.96)
Deviation [sigma]
Power law fit
Power law index: -1.469+/- 0.219 (chi²-red= 0.99)
Power law fit plus Gaussian (st.dev.= 13.58+/- 2.46 s, fracgs= -0.31+/- -0.08)
Power law index: -1.566+/- 1.711 (chi²-red= 0.97)
Time [s]