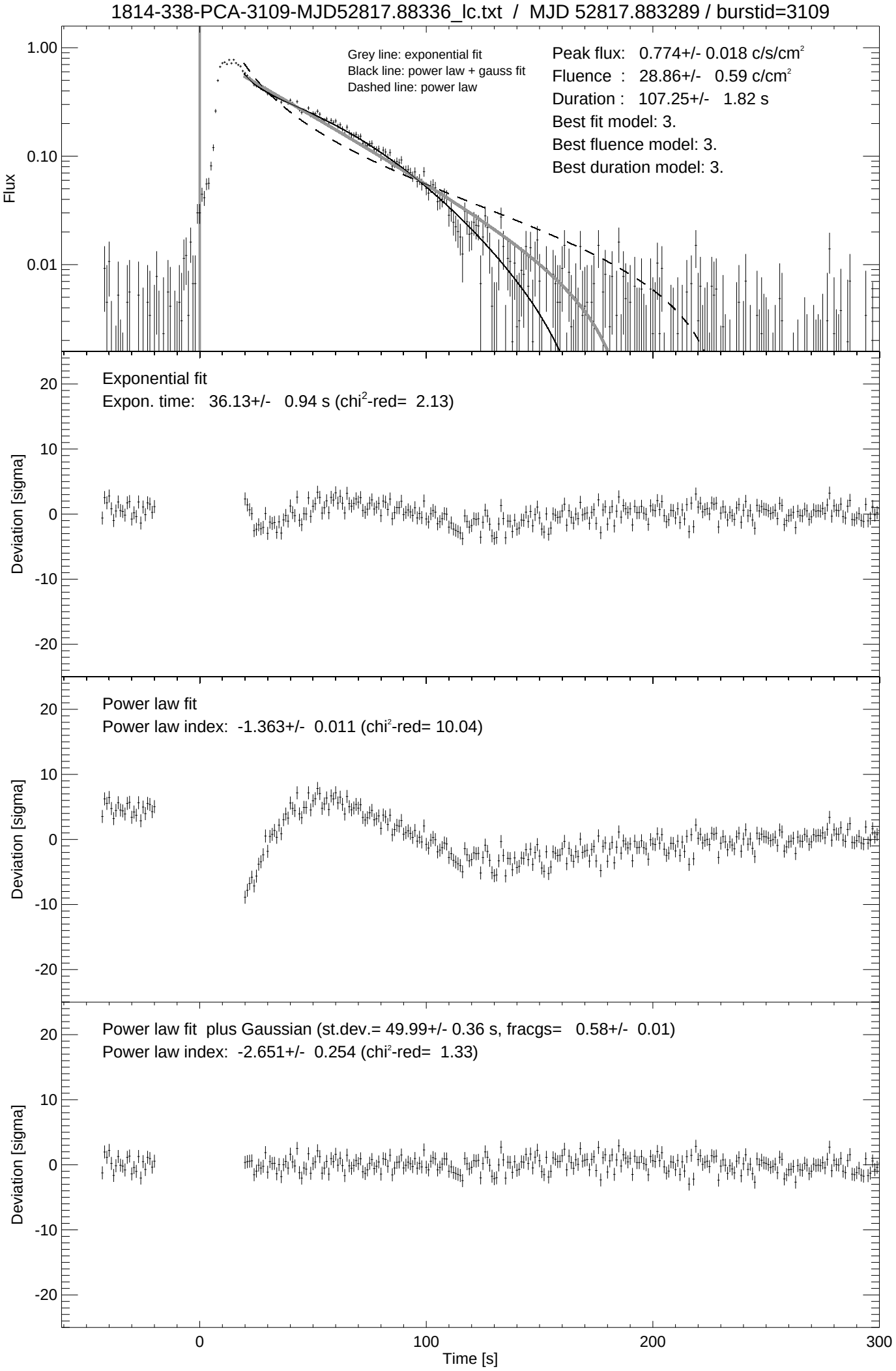
1814-338-PCA-3109-MJD52817.88336_lc.txt / MJD 52817.883289 / burstid=3109
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.774+/- 0.018 c/s/cm²
Fluence : 28.86+/- 0.59 c/cm²
Duration : 107.25+/- 1.82 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 36.13+/- 0.94 s (chi²-red= 2.13)
Deviation [sigma]
Power law fit
Power law index: -1.363+/- 0.011 (chi²-red= 10.04)
Power law fit plus Gaussian (st.dev.= 49.99+/- 0.36 s, fracgs= 0.58+/- 0.01)
Power law index: -2.651+/- 0.254 (chi²-red= 1.33)
Time [s]