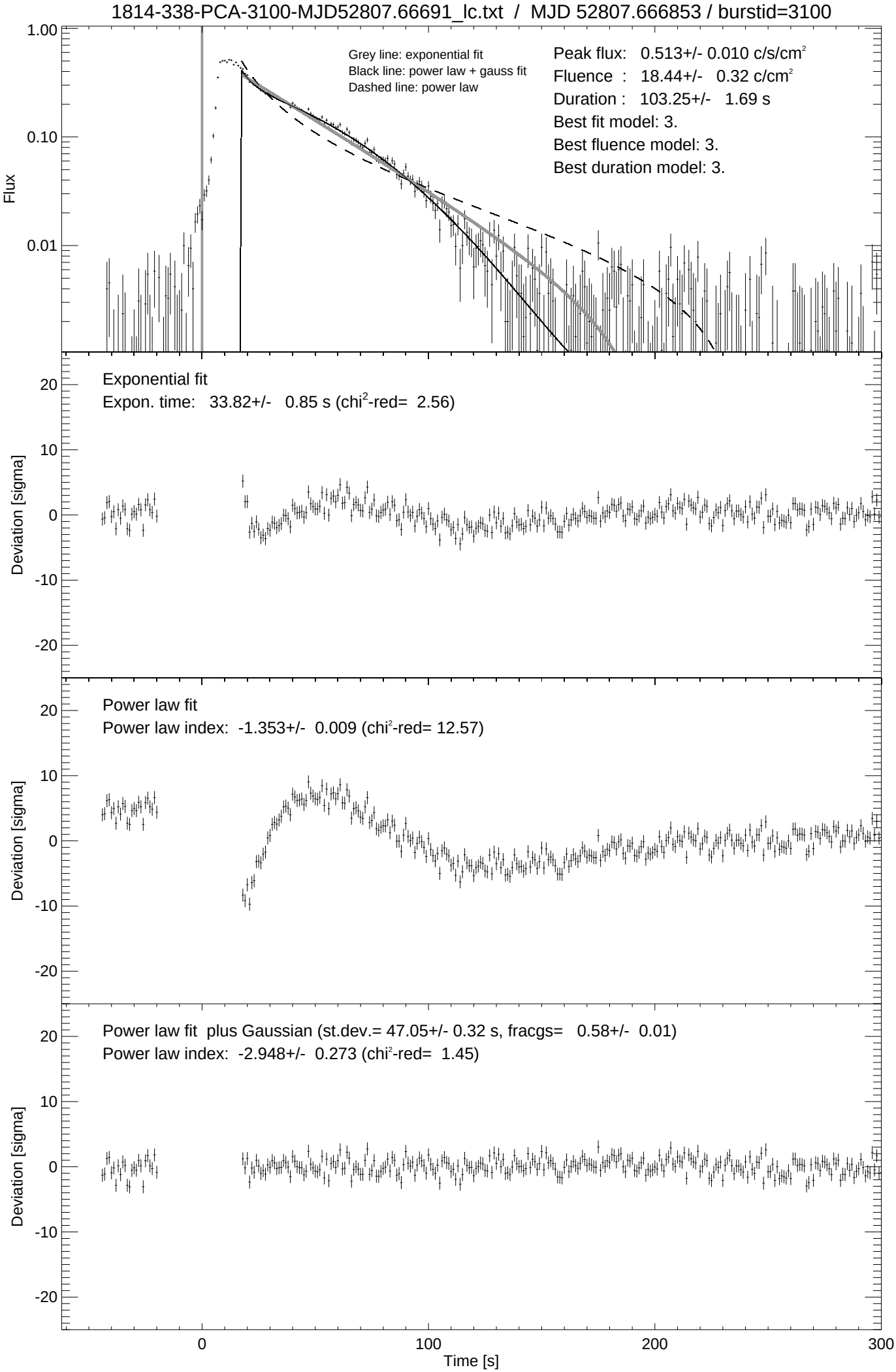
1814-338-PCA-3100-MJD52807.66691_lc.txt / MJD 52807.666853 / burstid=3100
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.513+/- 0.010 c/s/cm²
Fluence : 18.44+/- 0.32 c/cm²
Duration : 103.25+/- 1.69 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 33.82+/- 0.85 s (chi²-red= 2.56)
Deviation [sigma]
Power law fit
Power law index: -1.353+/- 0.009 (chi²-red= 12.57)
Power law fit plus Gaussian (st.dev.= 47.05+/- 0.32 s, fracgs= 0.58+/- 0.01)
Power law index: -2.948+/- 0.273 (chi²-red= 1.45)
Time [s]