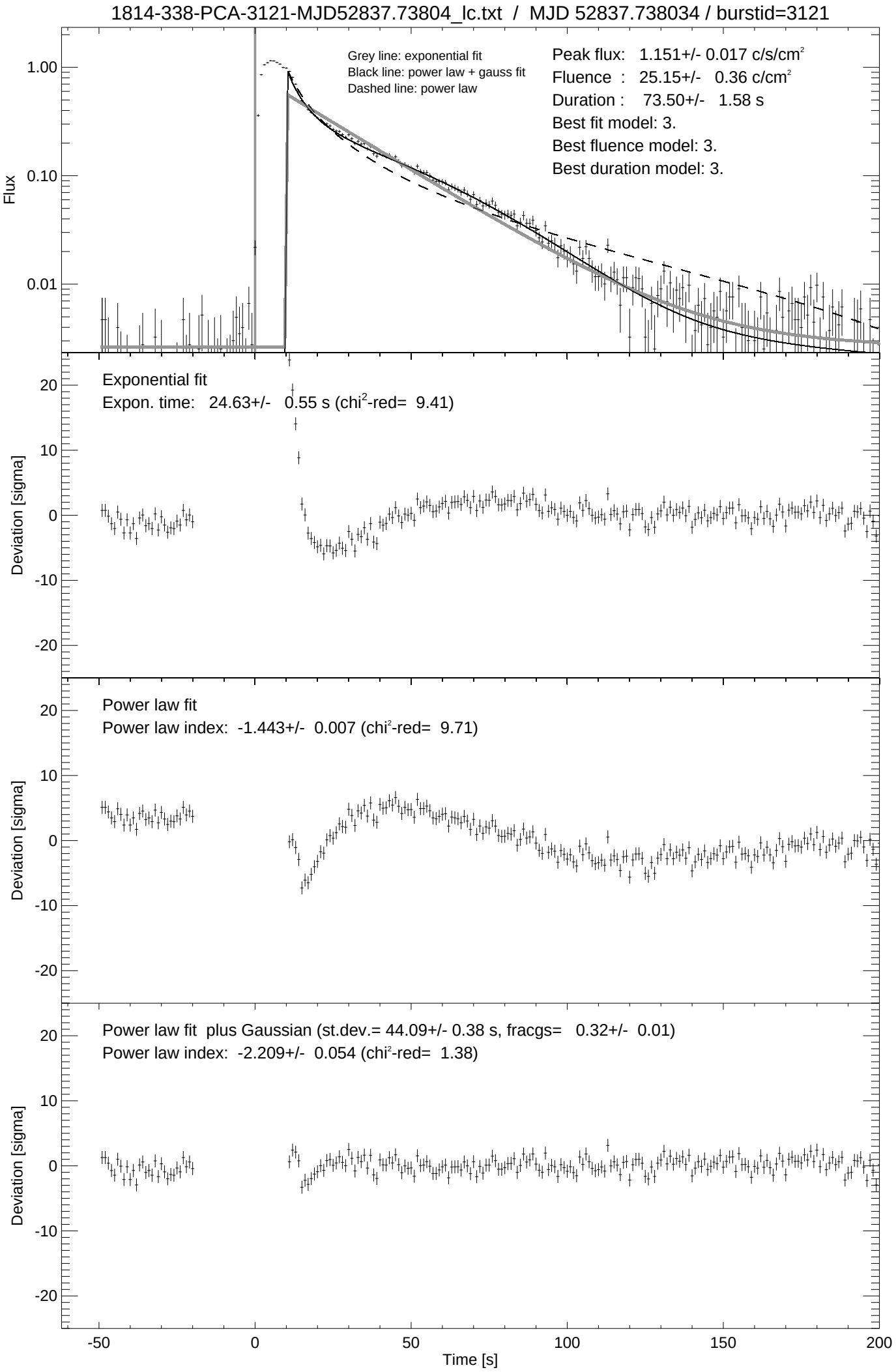
1814-338-PCA-3121-MJD52837.73804_lc.txt / MJD 52837.738034 / burstid=3121
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.151+/- 0.017 c/s/cm²
Fluence : 25.15+/- 0.36 c/cm²
Duration : 73.50+/- 1.58 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 24.63+/- 0.55 s (chi²-red= 9.41)
Power law fit
Power law index: -1.443+/- 0.007 (chi²-red= 9.71)
Power law fit plus Gaussian (st.dev.= 44.09+/- 0.38 s, fracgs= 0.32+/- 0.01)
Power law index: -2.209+/- 0.054 (chi²-red= 1.38)
Deviation [sigma]
Time [s]