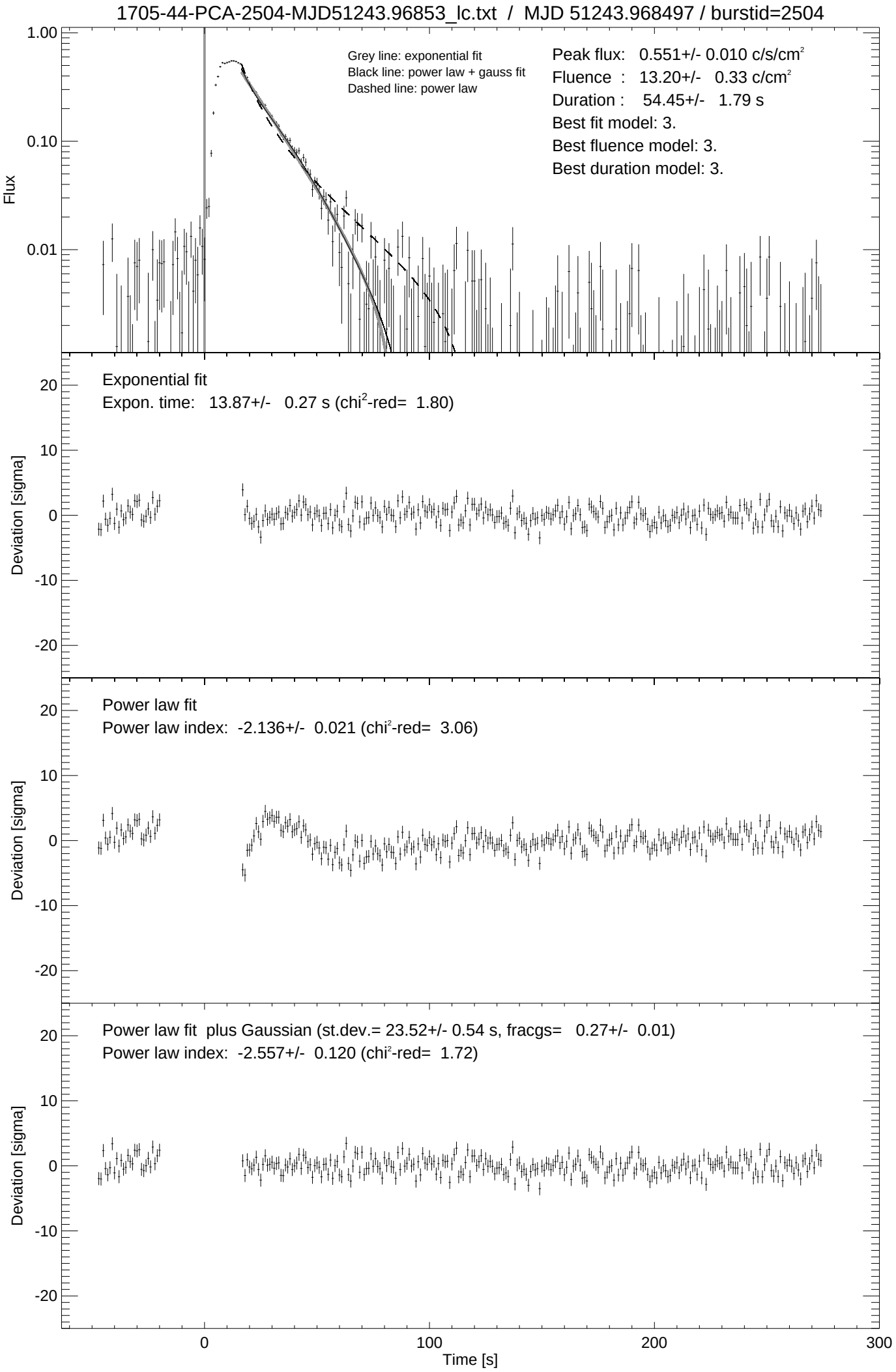
1705-44-PCA-2504-MJD51243.96853_lc.txt / MJD 51243.968497 / burstid=2504
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.551+/- 0.010 c/s/cm²
Fluence : 13.20+/- 0.33 c/cm²
Duration : 54.45+/- 1.79 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 13.87+/- 0.27 s (chi²-red= 1.80)
Power law fit
Power law index: -2.136+/- 0.021 (chi²-red= 3.06)
Power law fit plus Gaussian (st.dev.= 23.52+/- 0.54 s, fracgs= 0.27+/- 0.01)
Power law index: -2.557+/- 0.120 (chi²-red= 1.72)
Deviation [sigma]
Time [s]