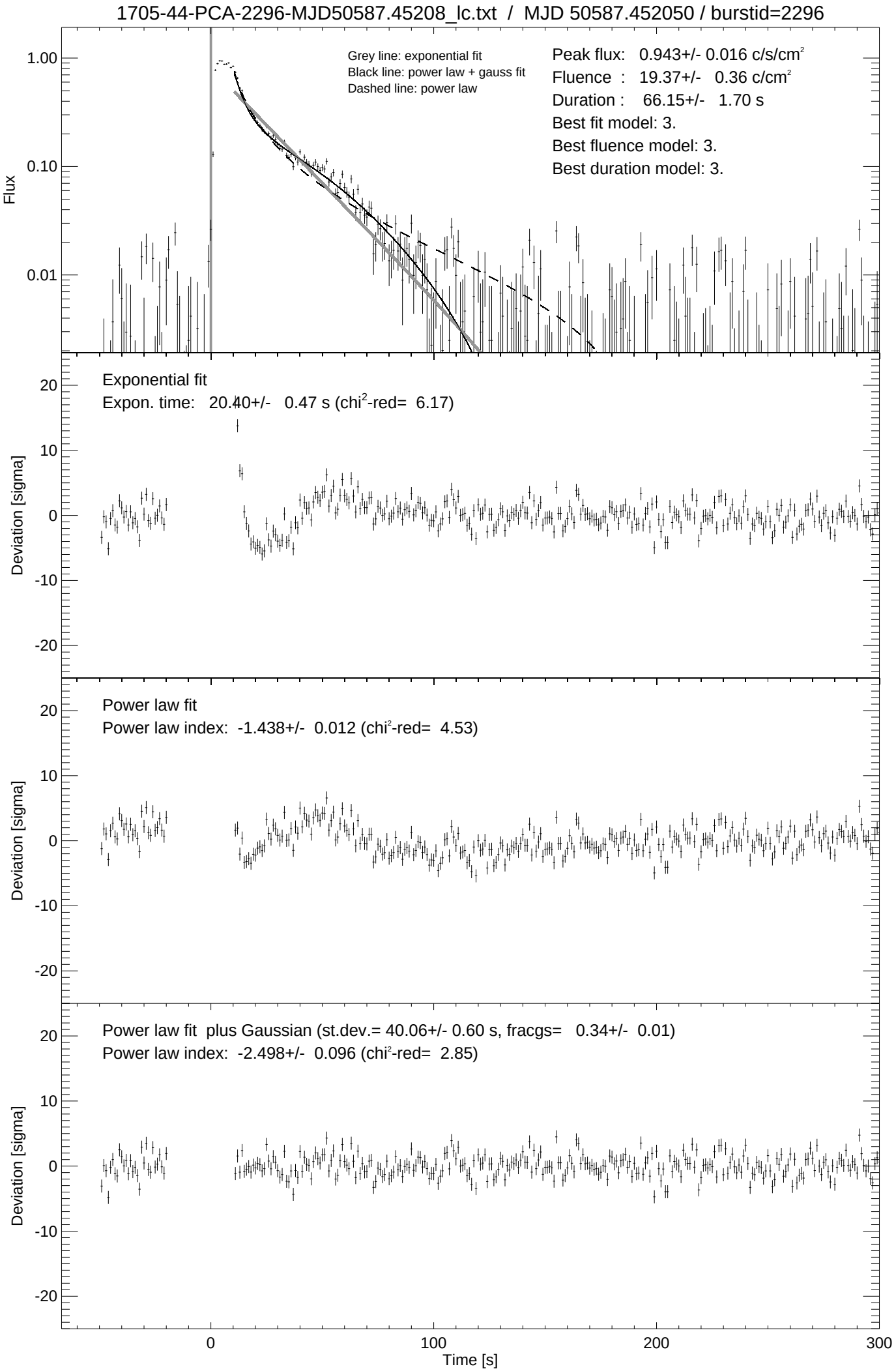
1705-44-PCA-2296-MJD50587.45208_lc.txt / MJD 50587.452050 / burstid=2296
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.943+/- 0.016 c/s/cm²
Fluence : 19.37+/- 0.36 c/cm²
Duration : 66.15+/- 1.70 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 20.40+/- 0.47 s (chi²-red= 6.17)
Deviation [sigma]
Power law fit
Power law index: -1.438+/- 0.012 (chi²-red= 4.53)
Power law fit plus Gaussian (st.dev.= 40.06+/- 0.60 s, fracgs= 0.34+/- 0.01)
Power law index: -2.498+/- 0.096 (chi²-red= 2.85)
Time [s]