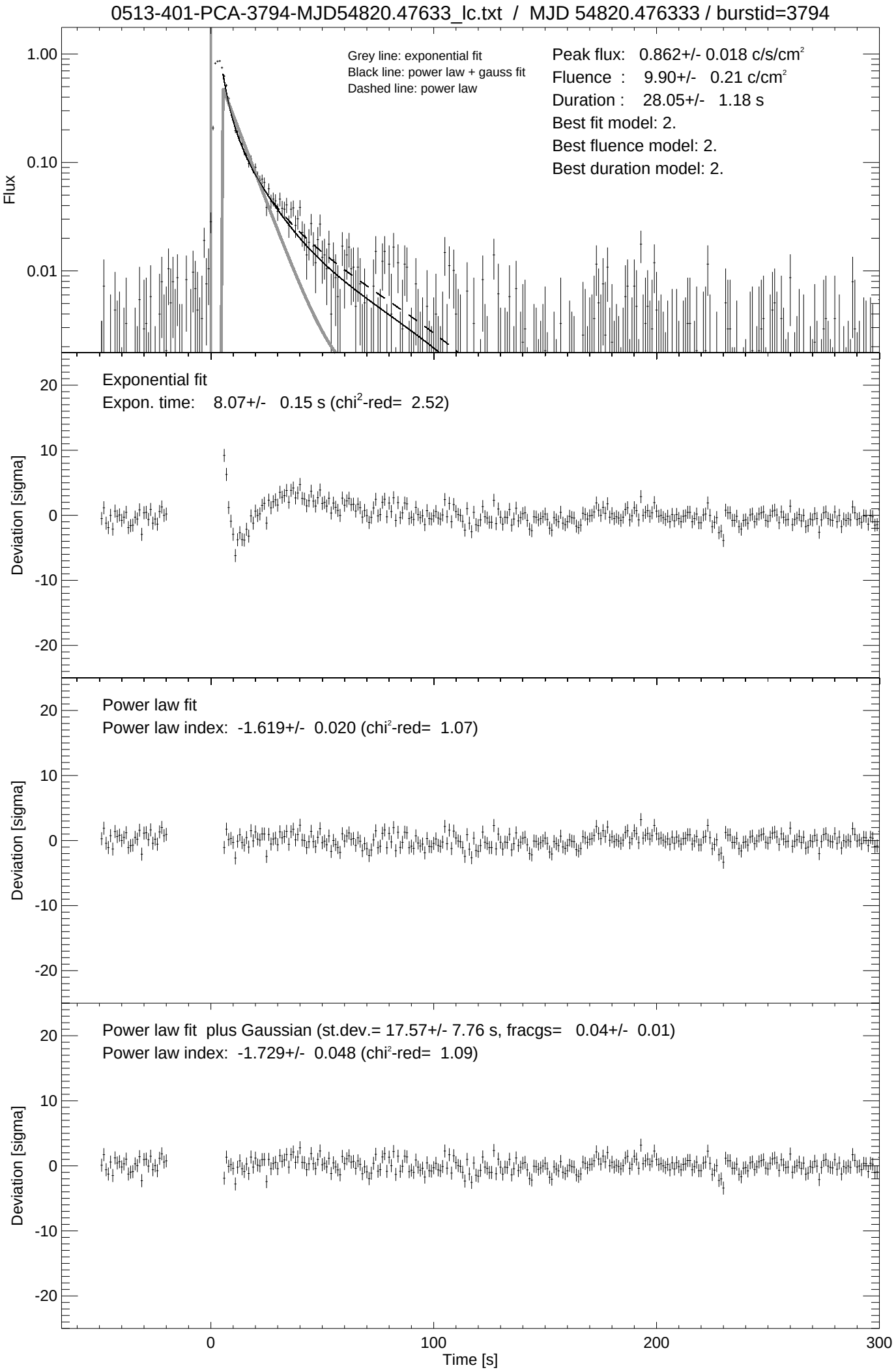
0513-401-PCA-3794-MJD54820.47633_lc.txt / MJD 54820.476333 / burstid=3794
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.862+/- 0.018 c/s/cm²
Fluence : 9.90+/- 0.21 c/cm²
Duration : 28.05+/- 1.18 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 8.07+/- 0.15 s (chi²-red= 2.52)
Deviation [sigma]
Power law fit
Power law index: -1.619+/- 0.020 (chi²-red= 1.07)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 17.57+/- 7.76 s, fracgs= 0.04+/- 0.01)
Power law index: -1.729+/- 0.048 (chi²-red= 1.09)
Deviation [sigma]
Time [s]