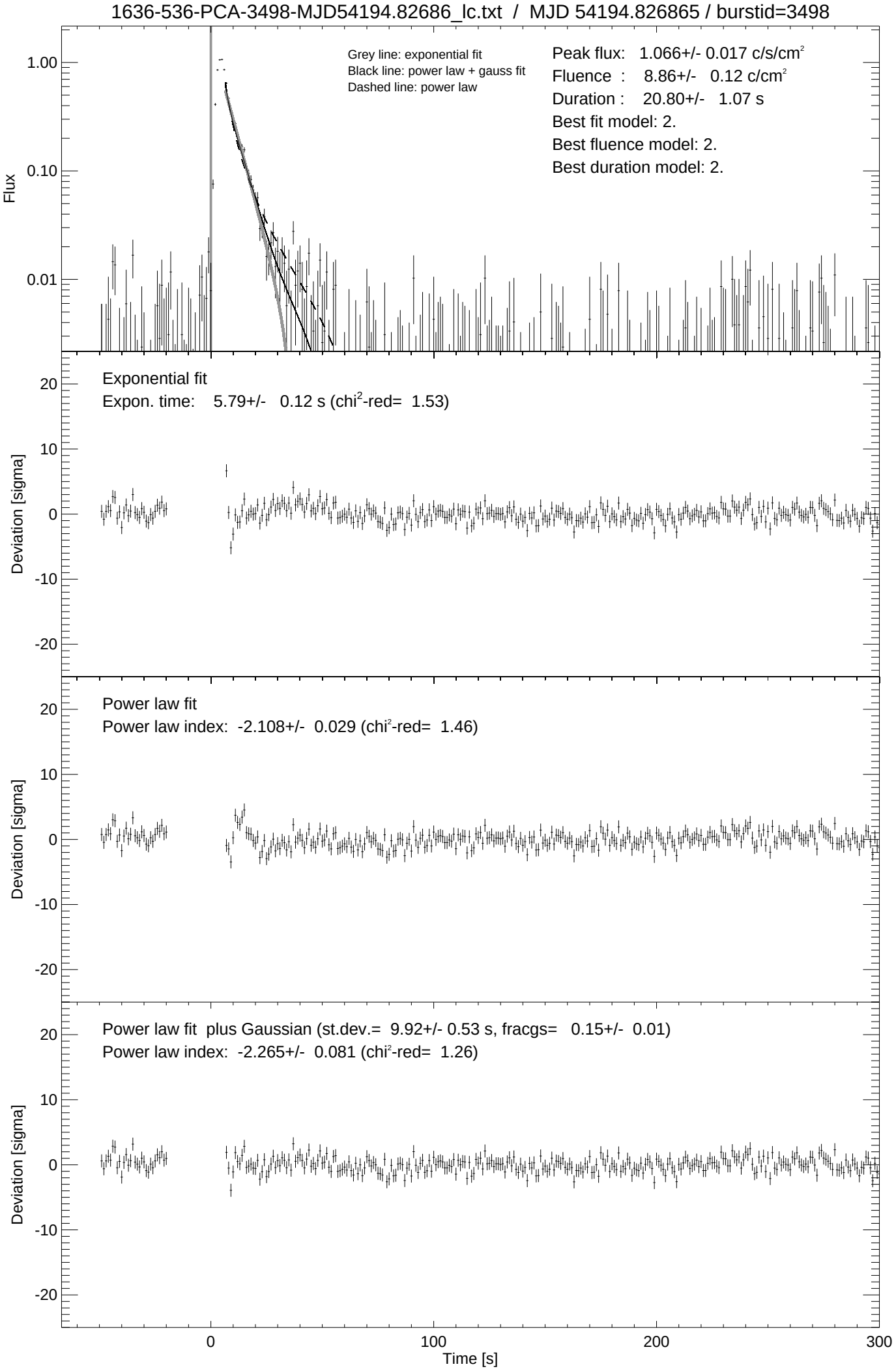
1636-536-PCA-3498-MJD54194.82686_lc.txt / MJD 54194.826865 / burstid=3498
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.066+/- 0.017 c/s/cm²
Fluence : 8.86+/- 0.12 c/cm²
Duration : 20.80+/- 1.07 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 5.79+/- 0.12 s (chi²-red= 1.53)
Power law fit
Power law index: -2.108+/- 0.029 (chi²-red= 1.46)
Power law fit plus Gaussian (st.dev.= 9.92+/- 0.53 s, fracgs= 0.15+/- 0.01)
Power law index: -2.265+/- 0.081 (chi²-red= 1.26)
Deviation [sigma]
Time [s]