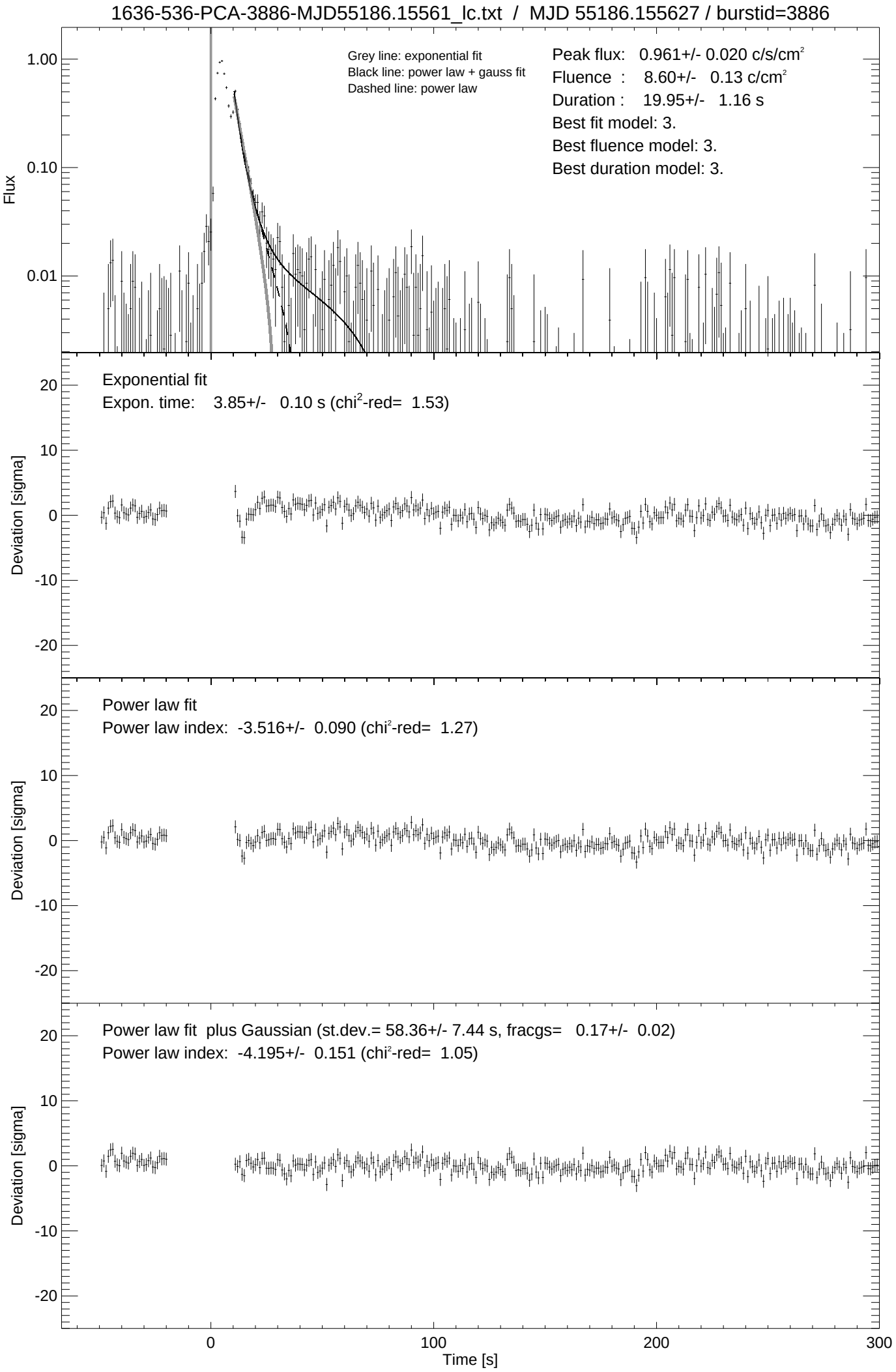
1636-536-PCA-3886-MJD55186.15561_lc.txt / MJD 55186.155627 / burstid=3886
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.961+/- 0.020 c/s/cm²
Fluence : 8.60+/- 0.13 c/cm²
Duration : 19.95+/- 1.16 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 3.85+/- 0.10 s (chi²-red= 1.53)
Deviation [sigma]
Power law fit
Power law index: -3.516+/- 0.090 (chi²-red= 1.27)
Power law fit plus Gaussian (st.dev.= 58.36+/- 7.44 s, fracgs= 0.17+/- 0.02)
Power law index: -4.195+/- 0.151 (chi²-red= 1.05)
Time [s]