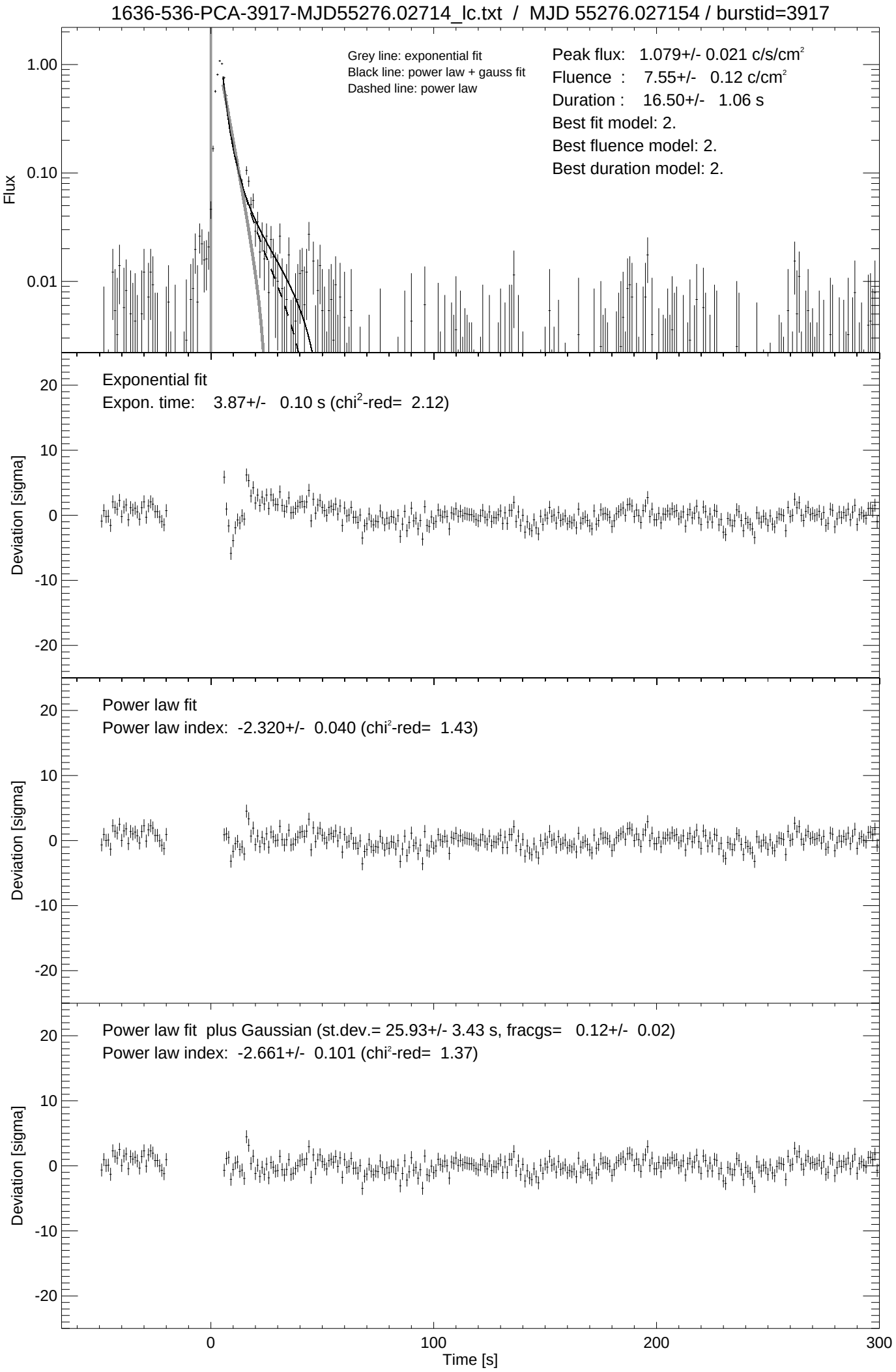
1636-536-PCA-3917-MJD55276.02714_lc.txt / MJD 55276.027154 / burstid=3917
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.079+/- 0.021 c/s/cm²
Fluence : 7.55+/- 0.12 c/cm²
Duration : 16.50+/- 1.06 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 3.87+/- 0.10 s (chi²-red= 2.12)
Power law fit
Power law index: -2.320+/- 0.040 (chi²-red= 1.43)
Power law fit plus Gaussian (st.dev.= 25.93+/- 3.43 s, fracgs= 0.12+/- 0.02)
Power law index: -2.661+/- 0.101 (chi²-red= 1.37)
Deviation [sigma]
Time [s]