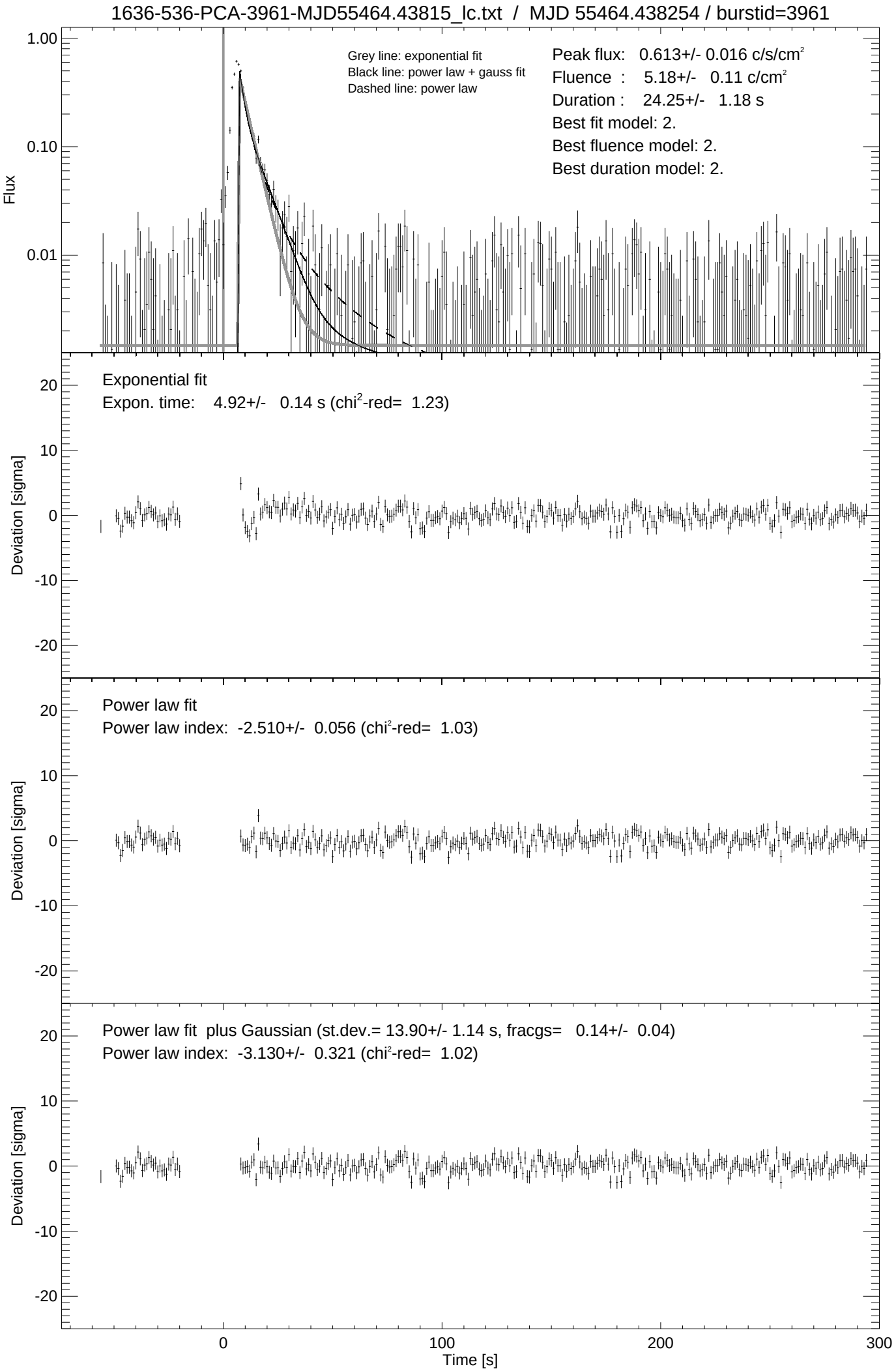
1636-536-PCA-3961-MJD55464.43815_lc.txt / MJD 55464.438254 / burstid=3961
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.613+/- 0.016 c/s/cm²
Fluence : 5.18+/- 0.11 c/cm²
Duration : 24.25+/- 1.18 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.92+/- 0.14 s (chi²-red= 1.23)
Deviation [sigma]
Power law fit
Power law index: -2.510+/- 0.056 (chi²-red= 1.03)
Power law fit plus Gaussian (st.dev.= 13.90+/- 1.14 s, fracgs= 0.14+/- 0.04)
Power law index: -3.130+/- 0.321 (chi²-red= 1.02)
Time [s]