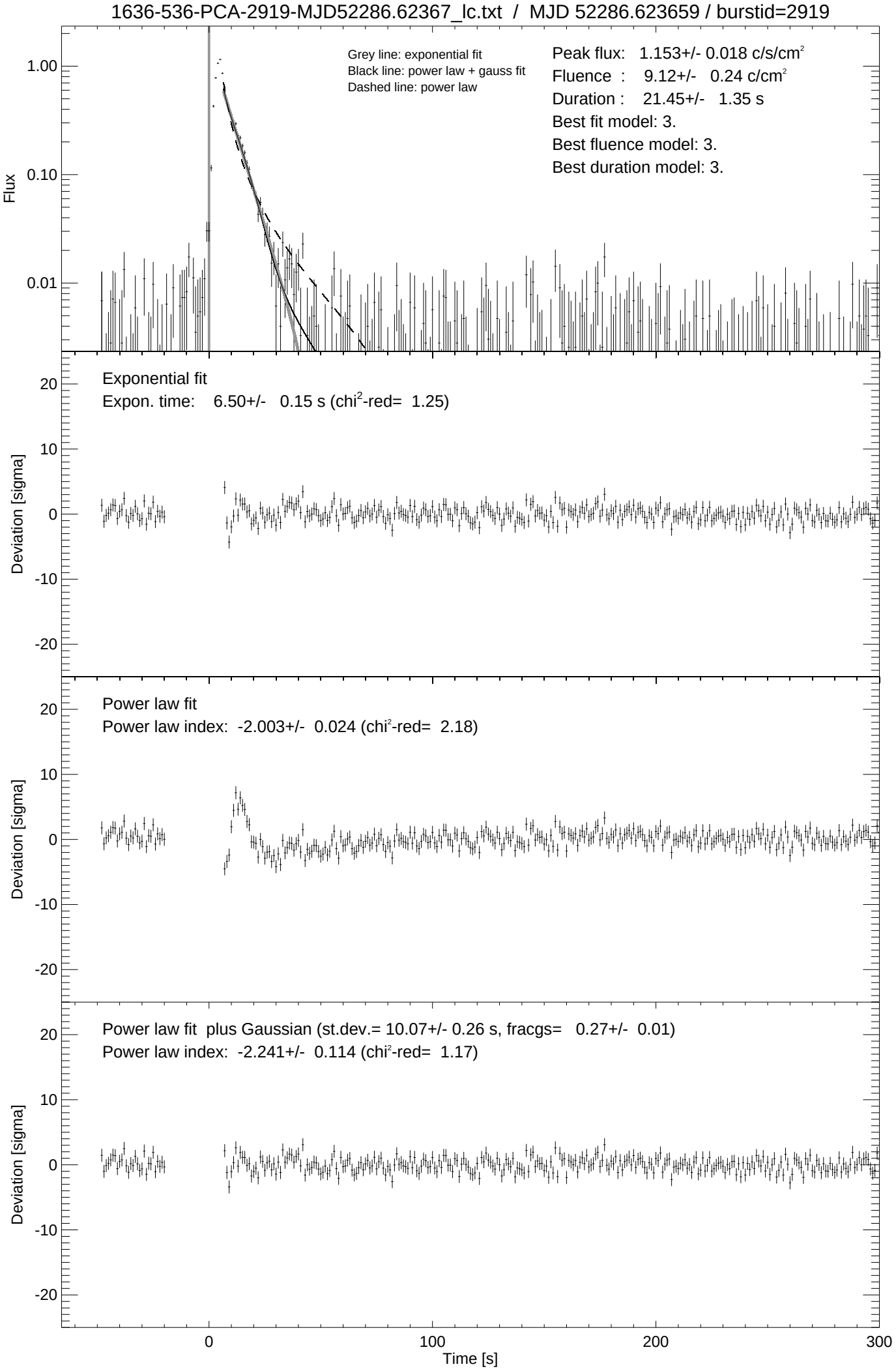
1636-536-PCA-2919-MJD52286.62367_lc.txt / MJD 52286.623659 / burstid=2919
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.153+/- 0.018 c/s/cm²
Fluence : 9.12+/- 0.24 c/cm²
Duration : 21.45+/- 1.35 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 6.50+/- 0.15 s (chi²-red= 1.25)
Power law fit
Power law index: -2.003+/- 0.024 (chi²-red= 2.18)
Power law fit plus Gaussian (st.dev.= 10.07+/- 0.26 s, fracgs= 0.27+/- 0.01)
Power law index: -2.241+/- 0.114 (chi²-red= 1.17)
Deviation [sigma]
Time [s]