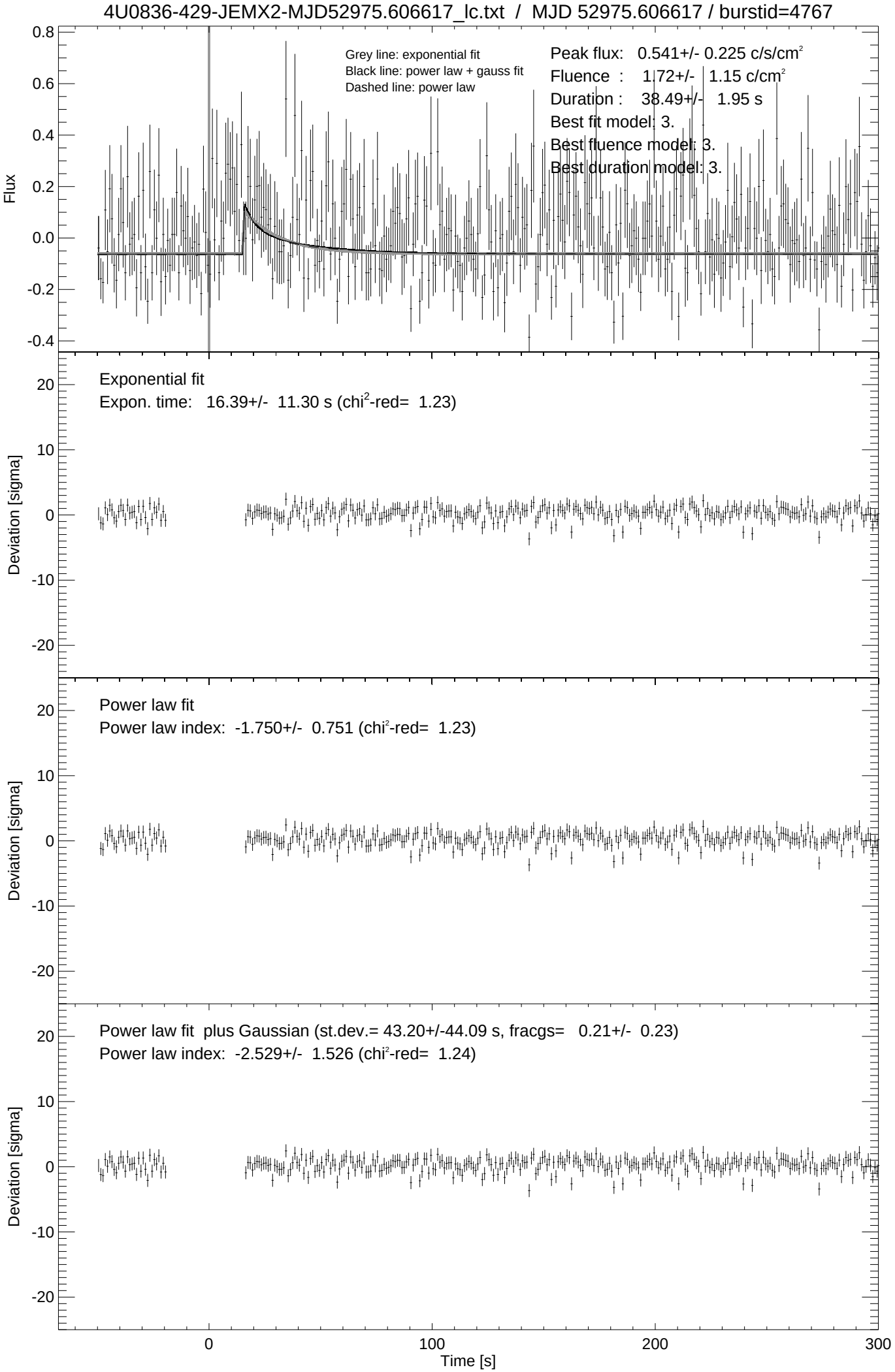
4U0836-429-JEMX2-MJD52975.606617_lc.txt / MJD 52975.606617 / burstid=4767
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.541+/- 0.225 c/s/cm²
Fluence : 1.72+/- 1.15 c/cm²
Duration : 38.49+/- 1.95 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 16.39+/- 11.30 s (chi²-red= 1.23)
Deviation [sigma]
Power law fit
Power law index: -1.750+/- 0.751 (chi²-red= 1.23)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 43.20+/-44.09 s, fracgs= 0.21+/- 0.23)
Power law index: -2.529+/- 1.526 (chi²-red= 1.24)
Deviation [sigma]
Time [s]