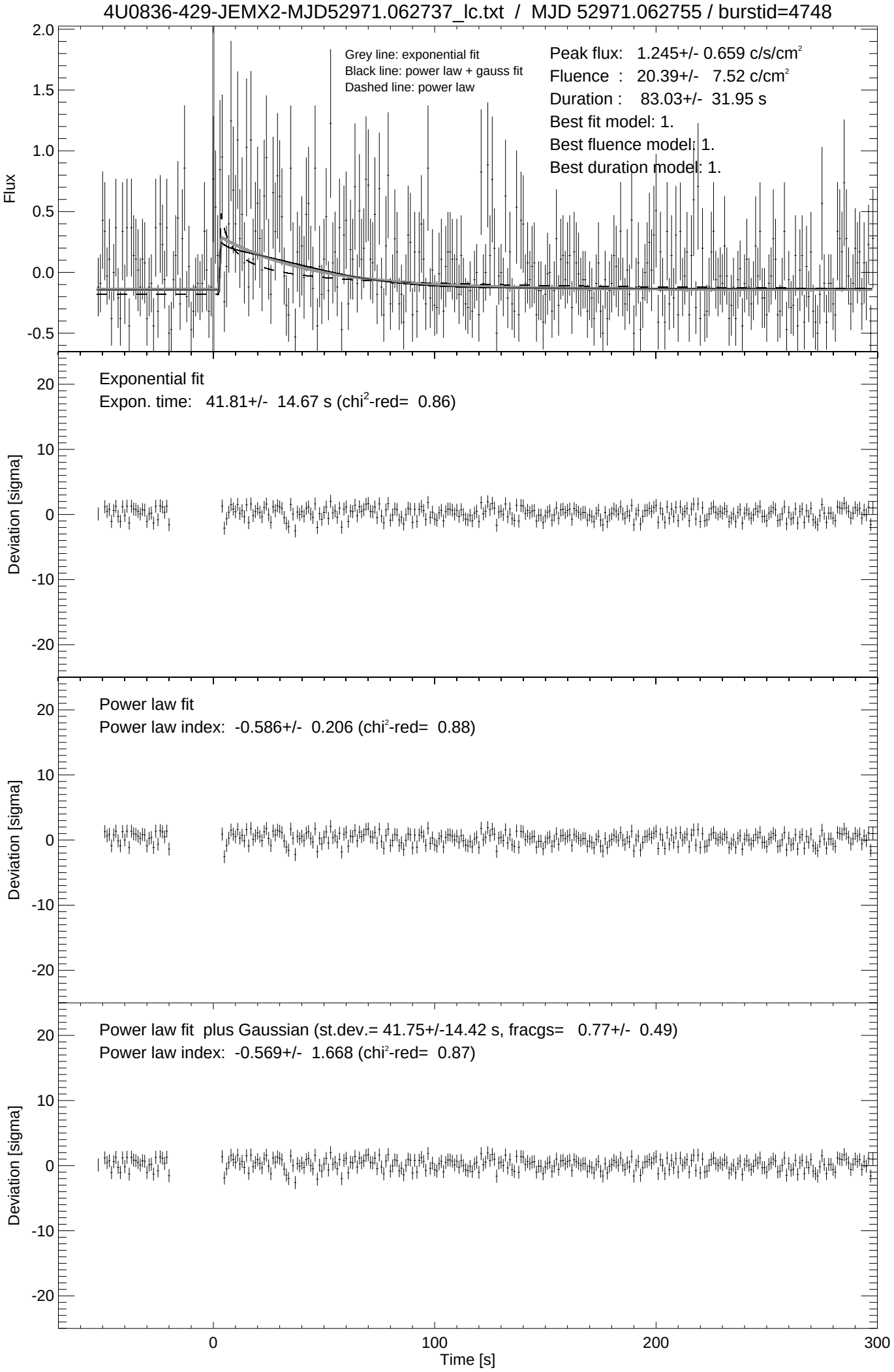
4U0836-429-JEMX2-MJD52971.062737_lc.txt / MJD 52971.062755 / burstid=4748
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.245+/- 0.659 c/s/cm²
Fluence : 20.39+/- 7.52 c/cm²
Duration : 83.03+/- 31.95 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 41.81+/- 14.67 s (chi²-red= 0.86)
Deviation [sigma]
Power law fit
Power law index: -0.586+/- 0.206 (chi²-red= 0.88)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 41.75+/-14.42 s, fracgs= 0.77+/- 0.49)
Power law index: -0.569+/- 1.668 (chi²-red= 0.87)
Deviation [sigma]
Time [s]