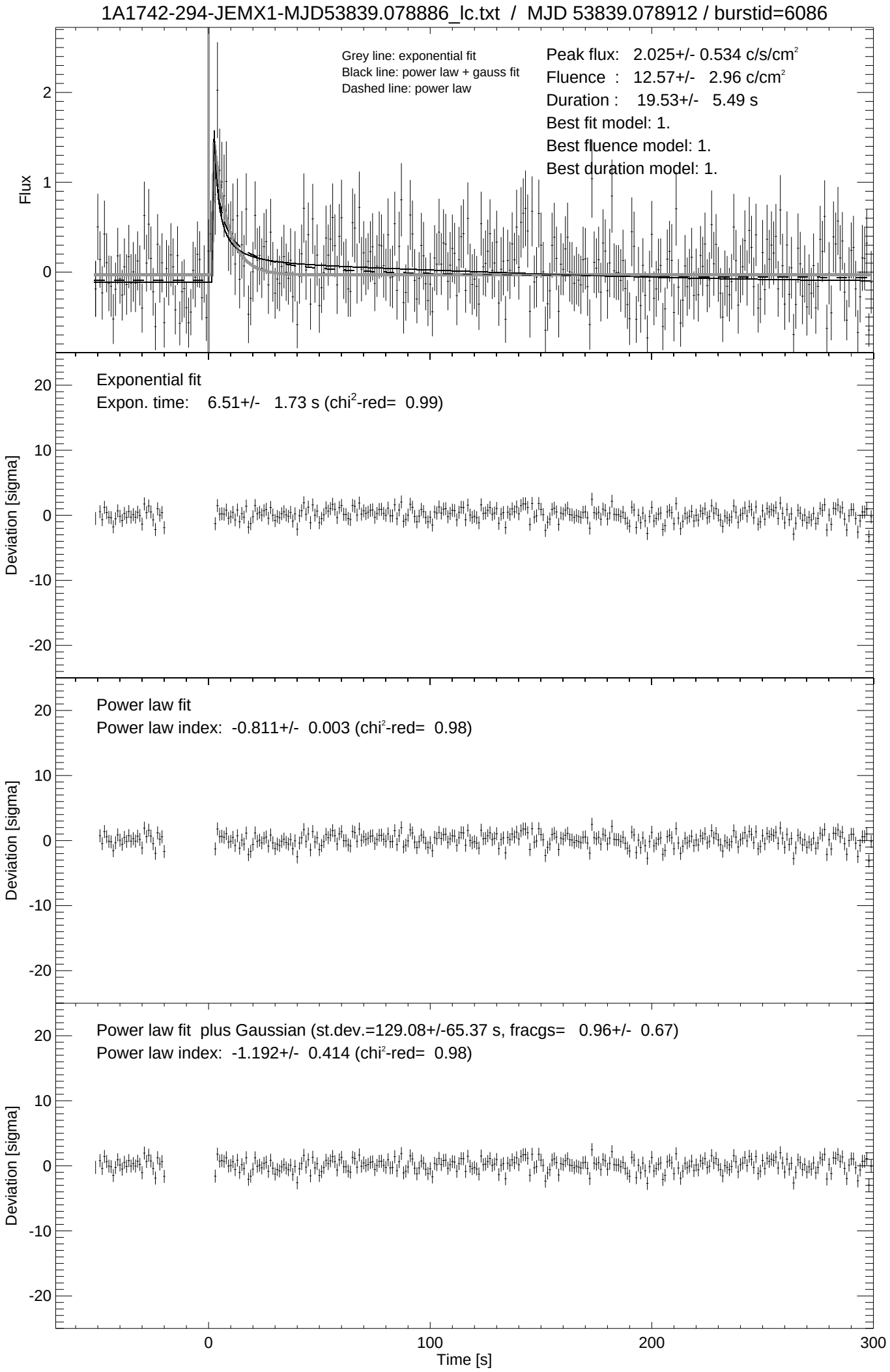
1A1742-294-JEMX1-MJD53839.078886_lc.txt / MJD 53839.078912 / burstid=6086
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.025+/- 0.534 c/s/cm²
Fluence : 12.57+/- 2.96 c/cm²
Duration : 19.53+/- 5.49 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.51+/- 1.73 s (chi²-red= 0.99)
Deviation [sigma]
Power law fit
Power law index: -0.811+/- 0.003 (chi²-red= 0.98)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.=129.08+/-65.37 s, fracgs= 0.96+/- 0.67)
Power law index: -1.192+/- 0.414 (chi²-red= 0.98)
Deviation [sigma]
Time [s]