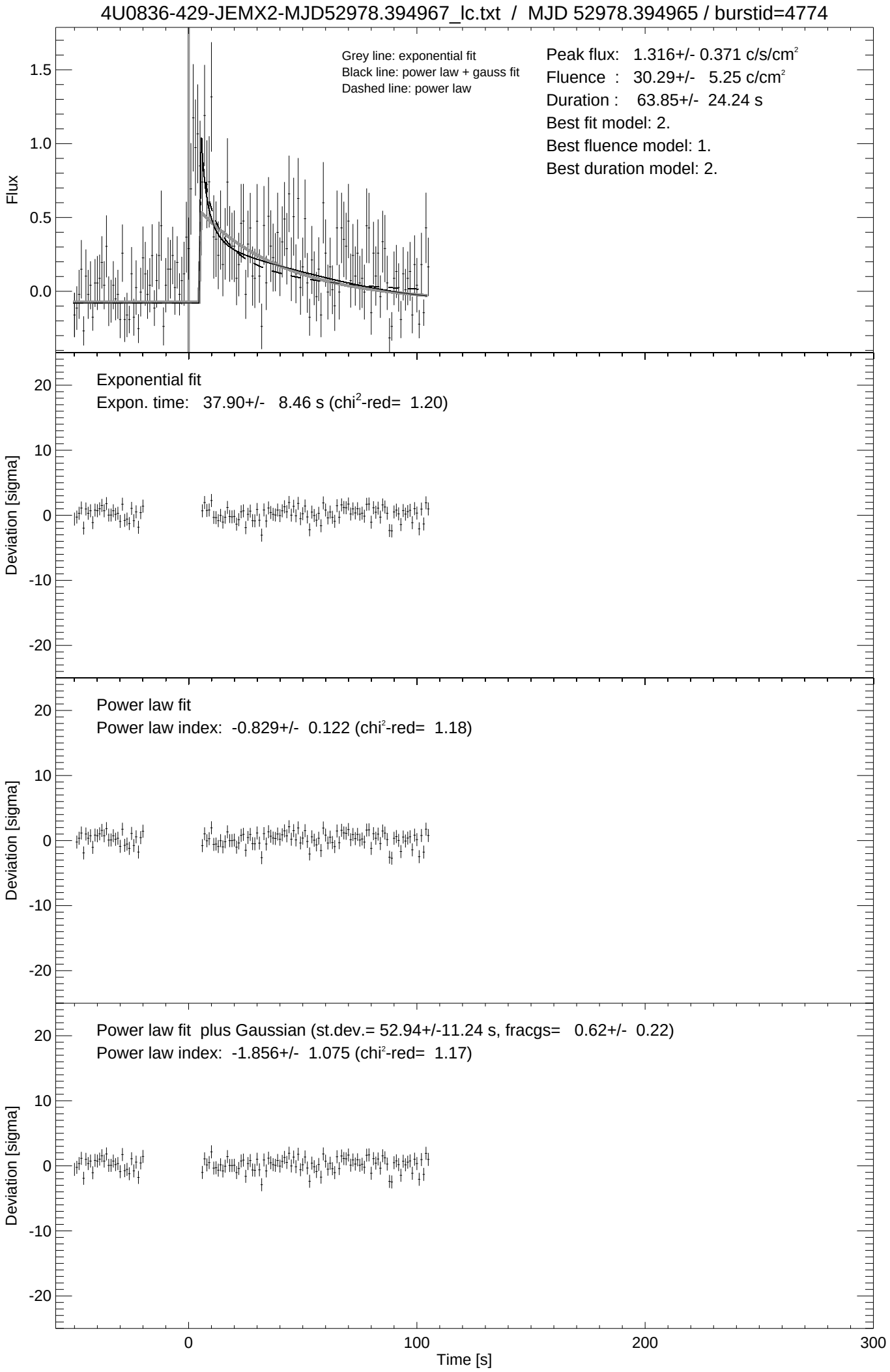
4U0836-429-JEMX2-MJD52978.394967_lc.txt / MJD 52978.394965 / burstid=4774
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.316+/- 0.371 c/s/cm²
Fluence : 30.29+/- 5.25 c/cm²
Duration : 63.85+/- 24.24 s
Best fit model: 2.
Best fluence model: 1.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 37.90+/- 8.46 s (chi²-red= 1.20)
Deviation [sigma]
Power law fit
Power law index: -0.829+/- 0.122 (chi²-red= 1.18)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 52.94+/-11.24 s, fracgs= 0.62+/- 0.22)
Power law index: -1.856+/- 1.075 (chi²-red= 1.17)
Deviation [sigma]
Time [s]