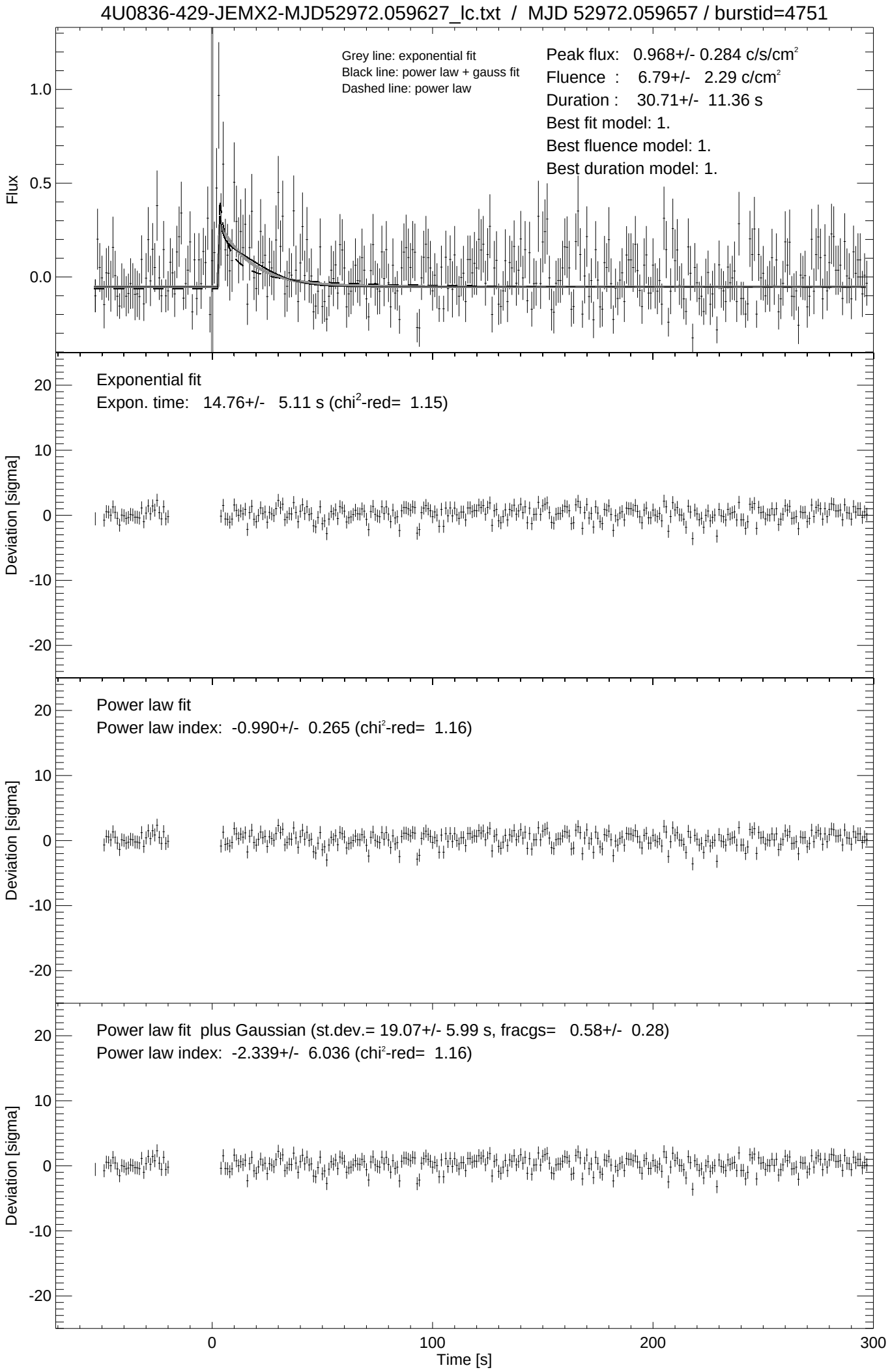
4U0836-429-JEMX2-MJD52972.059627_lc.txt / MJD 52972.059657 / burstid=4751
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.968+/- 0.284 c/s/cm²
Fluence : 6.79+/- 2.29 c/cm²
Duration : 30.71+/- 11.36 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 14.76+/- 5.11 s (chi²-red= 1.15)
Deviation [sigma]
Power law fit
Power law index: -0.990+/- 0.265 (chi²-red= 1.16)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 19.07+/- 5.99 s, fracgs= 0.58+/- 0.28)
Power law index: -2.339+/- 6.036 (chi²-red= 1.16)
Deviation [sigma]
Time [s]