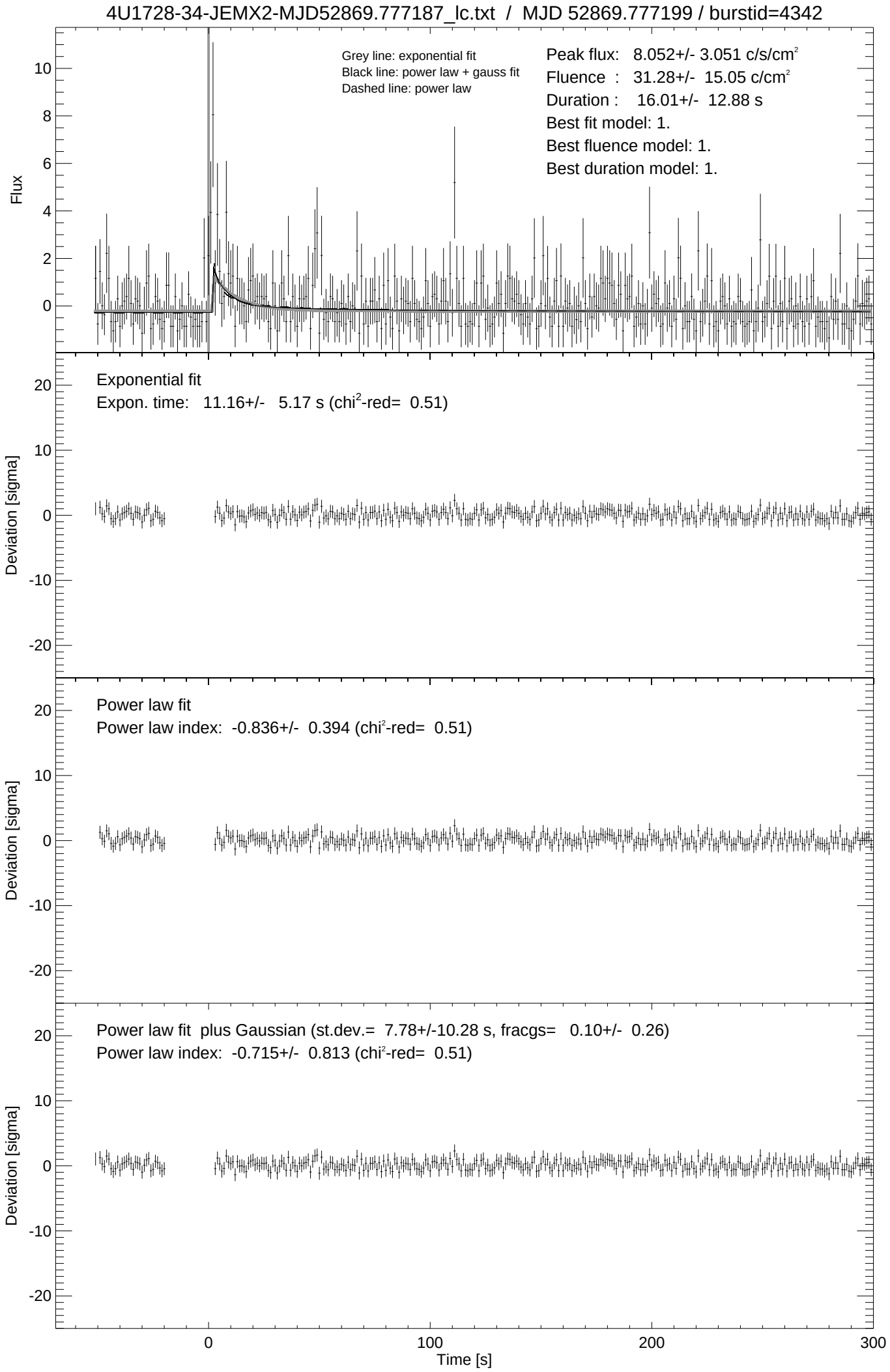
4U1728-34-JEMX2-MJD52869.777187_lc.txt / MJD 52869.777199 / burstid=4342
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 8.052+/- 3.051 c/s/cm²
Fluence : 31.28+/- 15.05 c/cm²
Duration : 16.01+/- 12.88 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 11.16+/- 5.17 s (chi²-red= 0.51)
Deviation [sigma]
Power law fit
Power law index: -0.836+/- 0.394 (chi²-red= 0.51)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 7.78+/-10.28 s, fracgs= 0.10+/- 0.26)
Power law index: -0.715+/- 0.813 (chi²-red= 0.51)
Deviation [sigma]
Time [s]