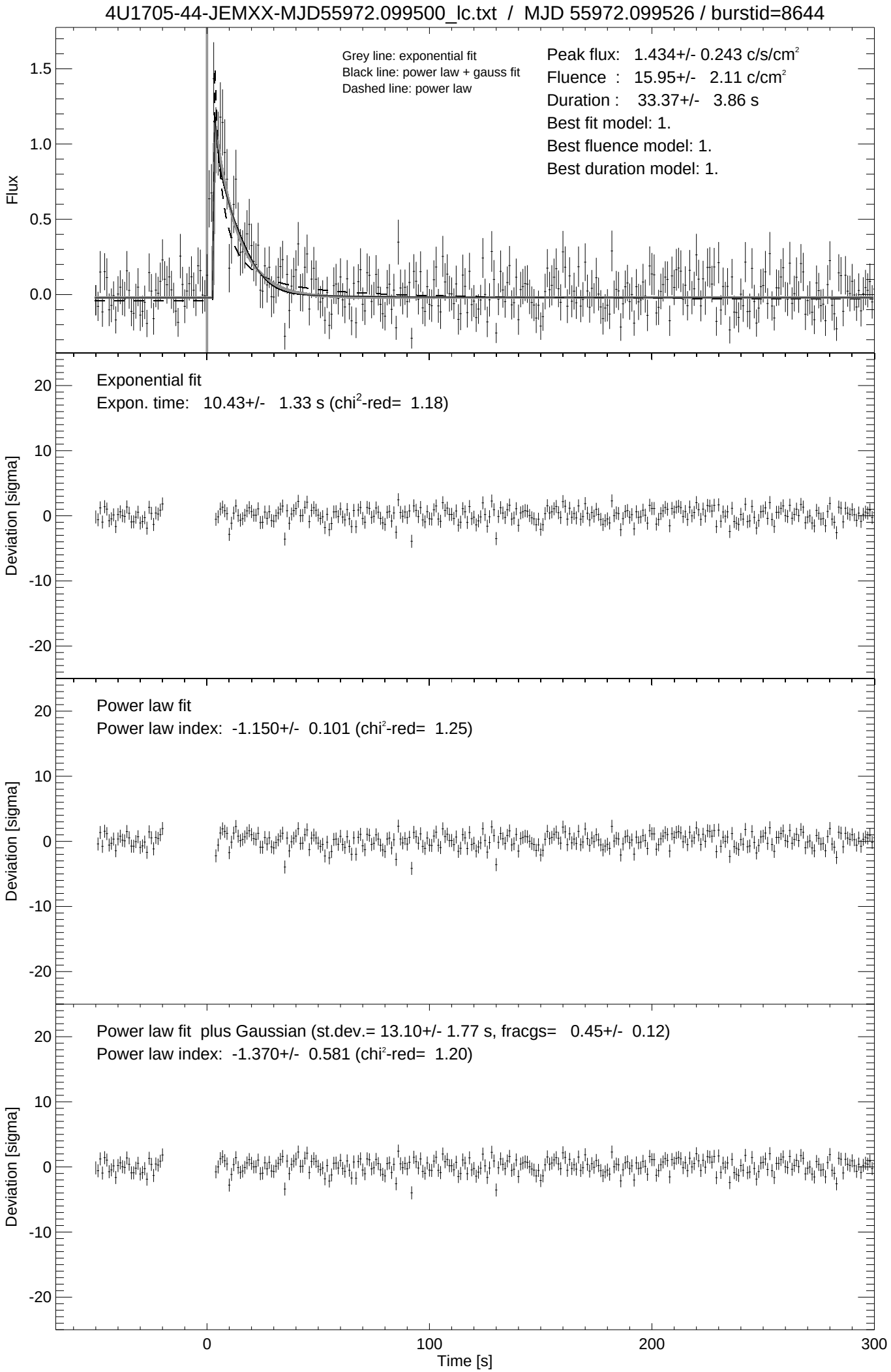
4U1705-44-JEMXX-MJD55972.099500_lc.txt / MJD 55972.099526 / burstid=8644
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.434+/- 0.243 c/s/cm²
Fluence : 15.95+/- 2.11 c/cm²
Duration : 33.37+/- 3.86 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 10.43+/- 1.33 s (chi²-red= 1.18)
Deviation [sigma]
Power law fit
Power law index: -1.150+/- 0.101 (chi²-red= 1.25)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 13.10+/- 1.77 s, fracgs= 0.45+/- 0.12)
Power law index: -1.370+/- 0.581 (chi²-red= 1.20)
Deviation [sigma]
Time [s]