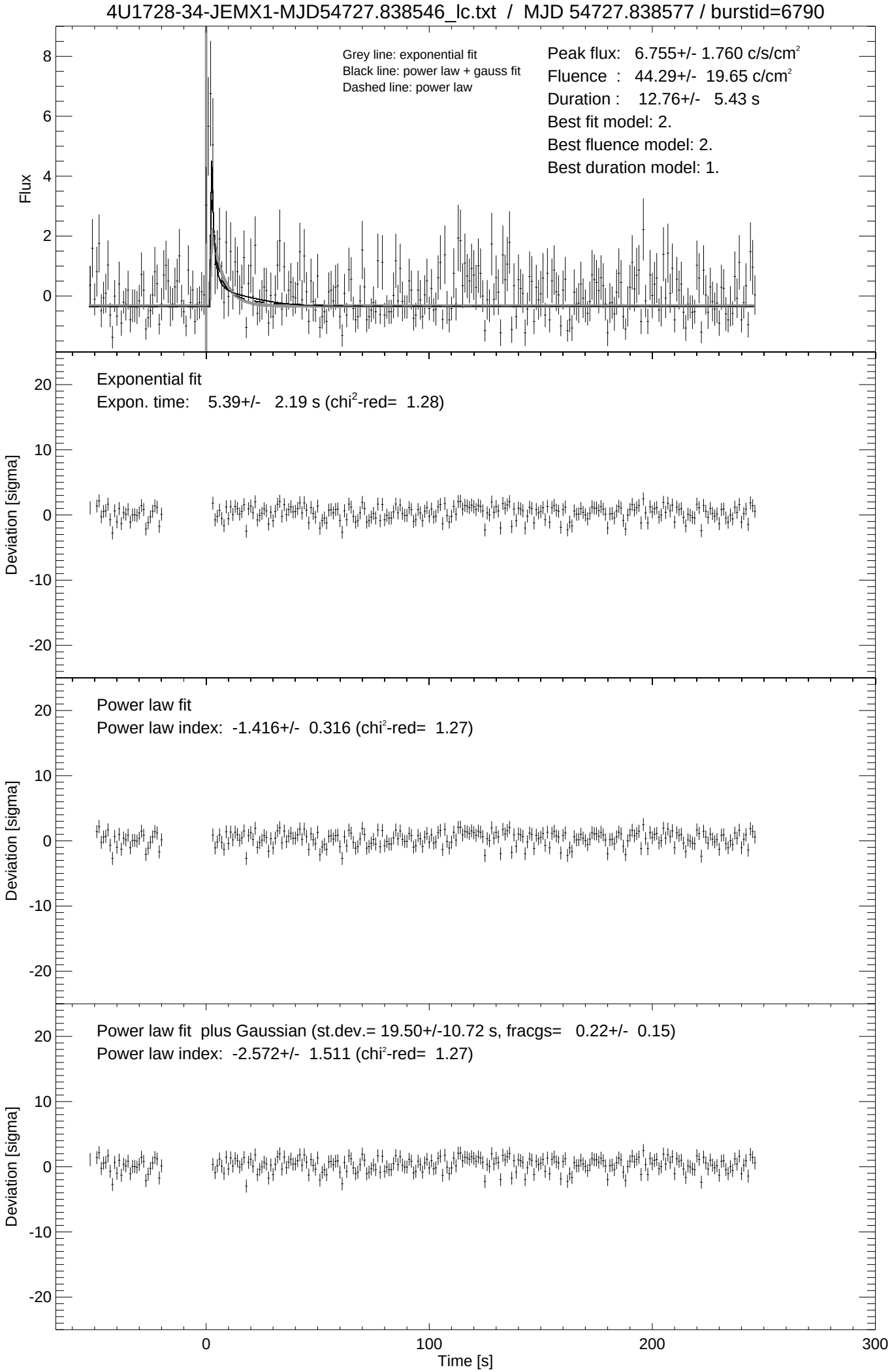
4U1728-34-JEMX1-MJD54727.838546_lc.txt / MJD 54727.838577 / burstid=6790
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.755+/- 1.760 c/s/cm²
Fluence : 44.29+/- 19.65 c/cm²
Duration : 12.76+/- 5.43 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.39+/- 2.19 s (chi²-red= 1.28)
Deviation [sigma]
Power law fit
Power law index: -1.416+/- 0.316 (chi²-red= 1.27)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 19.50+/-10.72 s, fracgs= 0.22+/- 0.15)
Power law index: -2.572+/- 1.511 (chi²-red= 1.27)
Deviation [sigma]
Time [s]