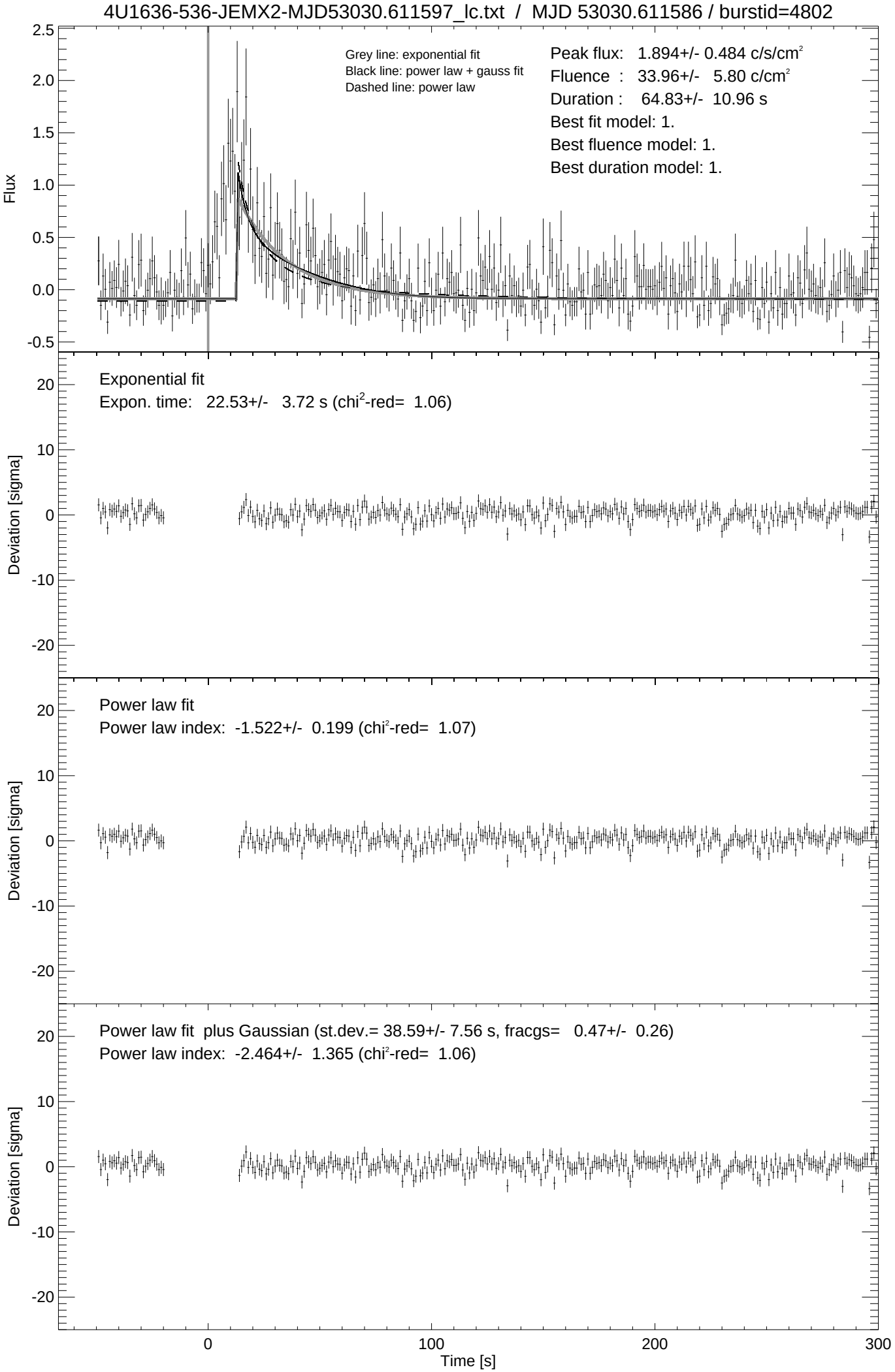
4U1636-536-JEMX2-MJD53030.611597_lc.txt / MJD 53030.611586 / burstid=4802
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.894+/- 0.484 c/s/cm²
Fluence : 33.96+/- 5.80 c/cm²
Duration : 64.83+/- 10.96 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 22.53+/- 3.72 s (chi²-red= 1.06)
Deviation [sigma]
Power law fit
Power law index: -1.522+/- 0.199 (chi²-red= 1.07)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 38.59+/- 7.56 s, fracgs= 0.47+/- 0.26)
Power law index: -2.464+/- 1.365 (chi²-red= 1.06)
Deviation [sigma]
Time [s]