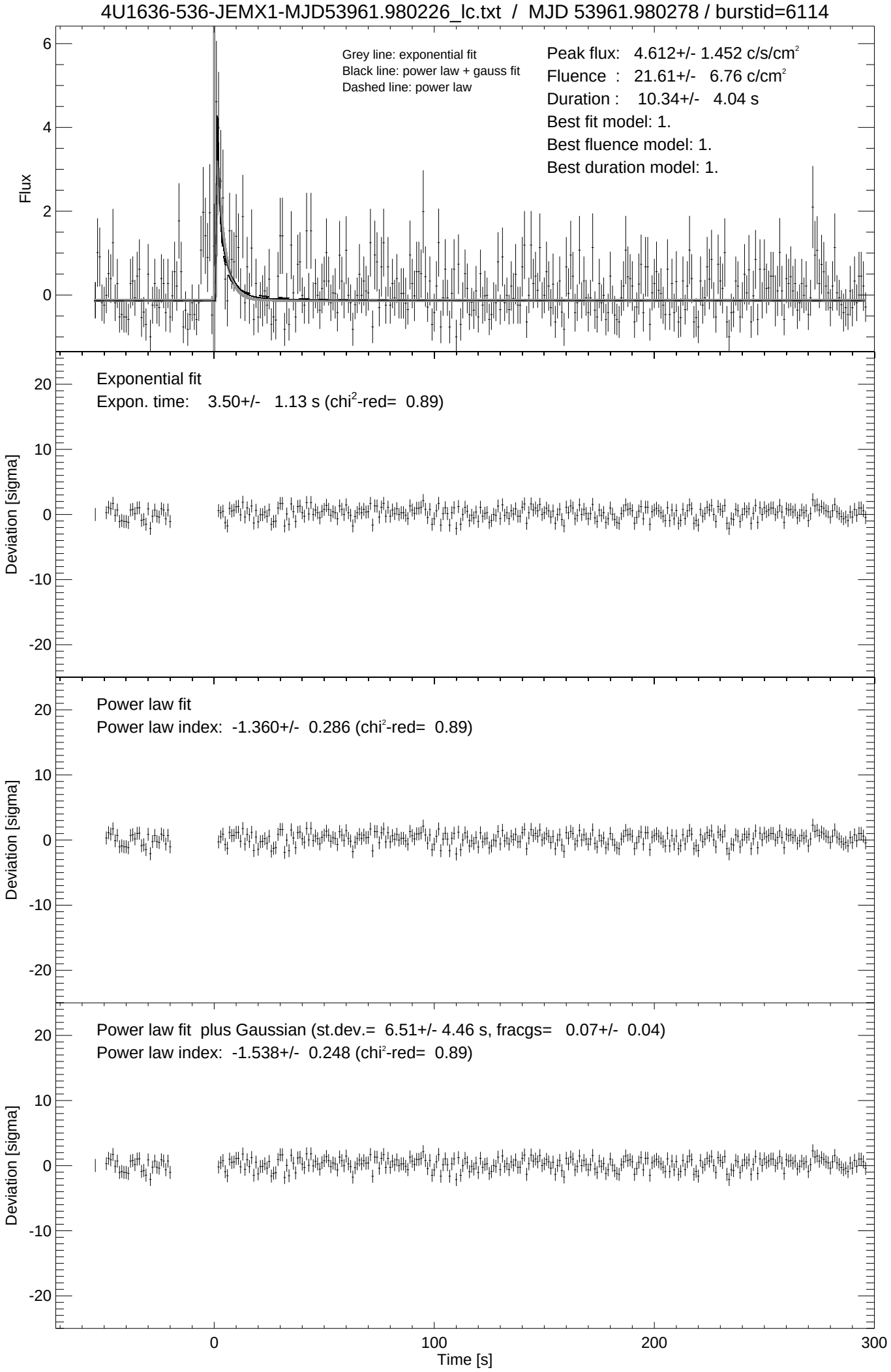
4U1636-536-JEMX1-MJD53961.980226_lc.txt / MJD 53961.980278 / burstid=6114
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.612+/- 1.452 c/s/cm²
Fluence : 21.61+/- 6.76 c/cm²
Duration : 10.34+/- 4.04 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 3.50+/- 1.13 s (chi²-red= 0.89)
Deviation [sigma]
Power law fit
Power law index: -1.360+/- 0.286 (chi²-red= 0.89)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.51+/- 4.46 s, fracgs= 0.07+/- 0.04)
Power law index: -1.538+/- 0.248 (chi²-red= 0.89)
Deviation [sigma]
Time [s]