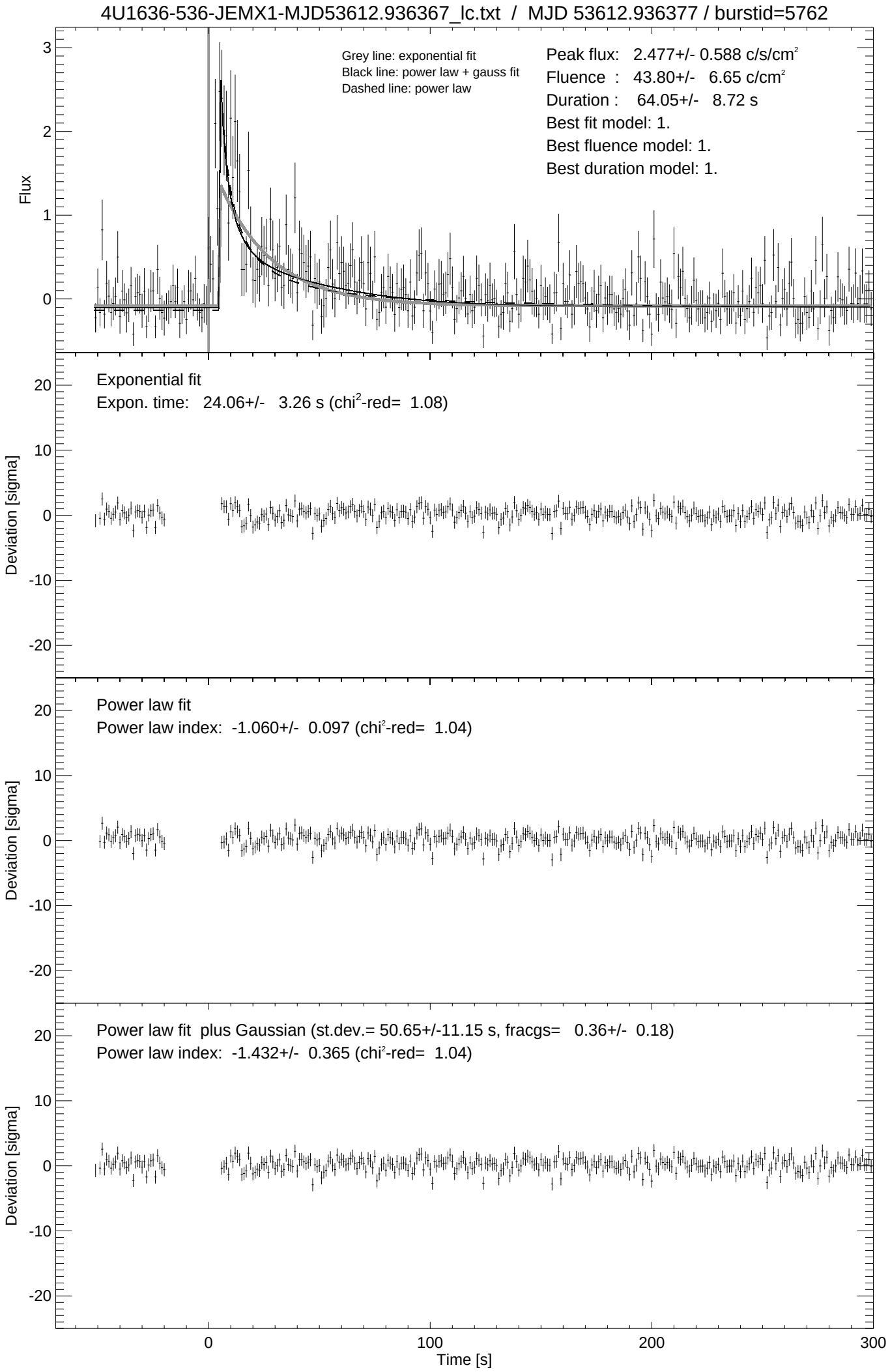
4U1636-536-JEMX1-MJD53612.936367_lc.txt / MJD 53612.936377 / burstid=5762
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.477+/- 0.588 c/s/cm²
Fluence : 43.80+/- 6.65 c/cm²
Duration : 64.05+/- 8.72 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 24.06+/- 3.26 s (chi²-red= 1.08)
Deviation [sigma]
Power law fit
Power law index: -1.060+/- 0.097 (chi²-red= 1.04)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 50.65+/-11.15 s, fracgs= 0.36+/- 0.18)
Power law index: -1.432+/- 0.365 (chi²-red= 1.04)
Deviation [sigma]
Time [s]