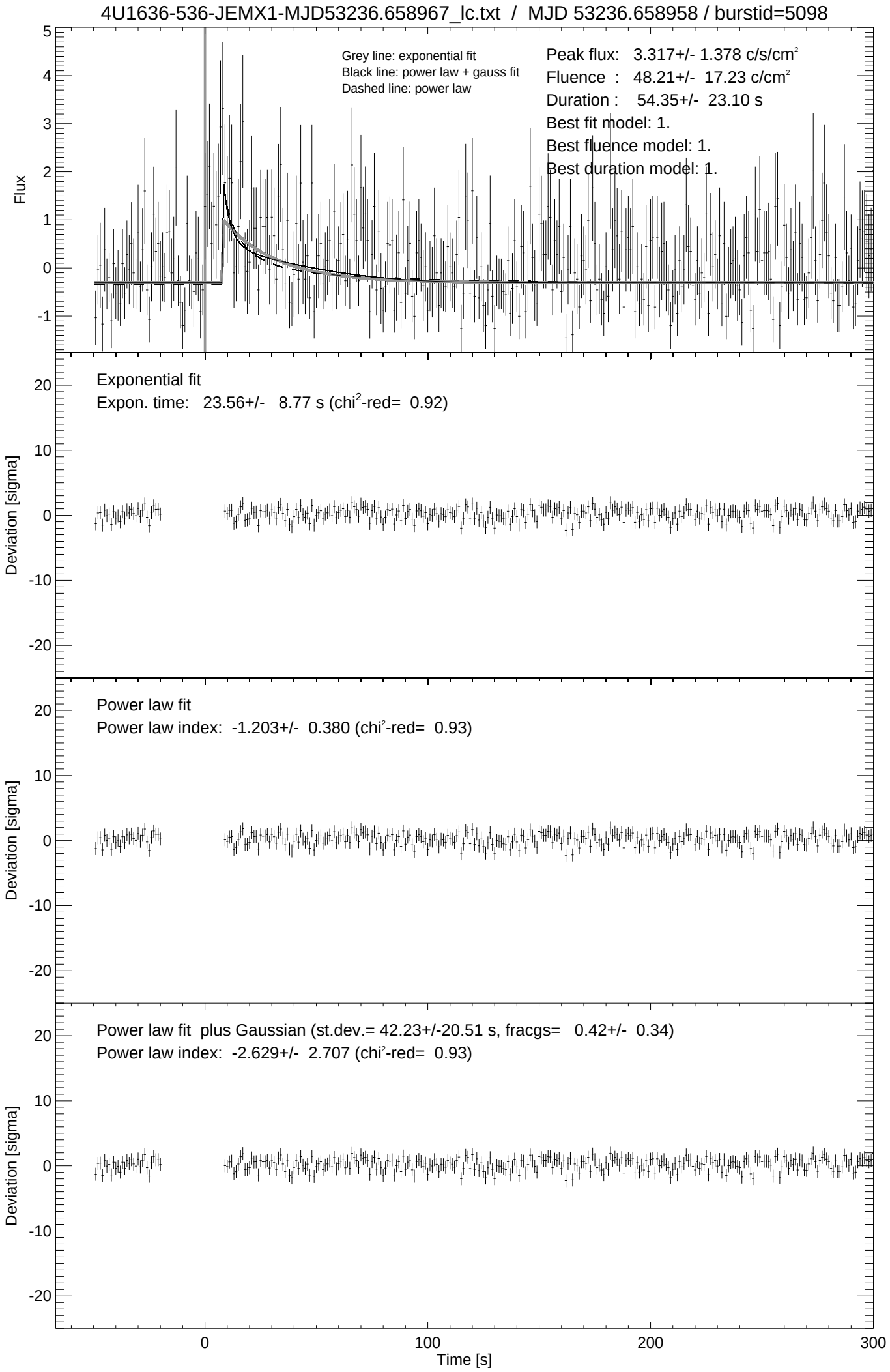
4U1636-536-JEMX1-MJD53236.658967_lc.txt / MJD 53236.658958 / burstid=5098
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.317+/- 1.378 c/s/cm²
Fluence : 48.21+/- 17.23 c/cm²
Duration : 54.35+/- 23.10 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 23.56+/- 8.77 s (chi²-red= 0.92)
Deviation [sigma]
Power law fit
Power law index: -1.203+/- 0.380 (chi²-red= 0.93)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 42.23+/-20.51 s, fracgs= 0.42+/- 0.34)
Power law index: -2.629+/- 2.707 (chi²-red= 0.93)
Deviation [sigma]
Time [s]