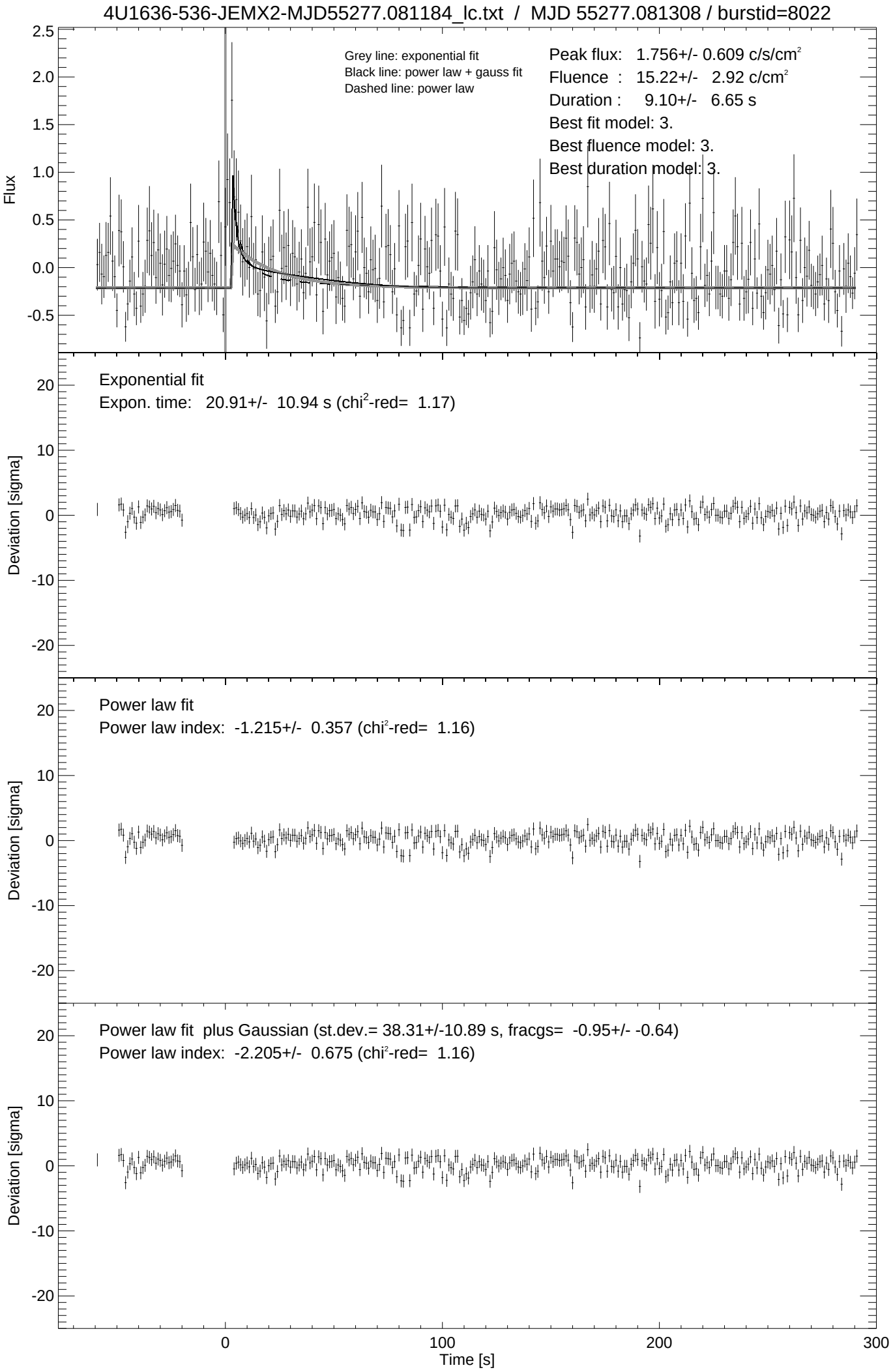
4U1636-536-JEMX2-MJD55277.081184_lc.txt / MJD 55277.081308 / burstid=8022
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.756+/- 0.609 c/s/cm²
Fluence : 15.22+/- 2.92 c/cm²
Duration : 9.10+/- 6.65 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 20.91+/- 10.94 s (chi²-red= 1.17)
Deviation [sigma]
Power law fit
Power law index: -1.215+/- 0.357 (chi²-red= 1.16)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 38.31+/-10.89 s, fracgs= -0.95+/- -0.64)
Power law index: -2.205+/- 0.675 (chi²-red= 1.16)
Deviation [sigma]
Time [s]