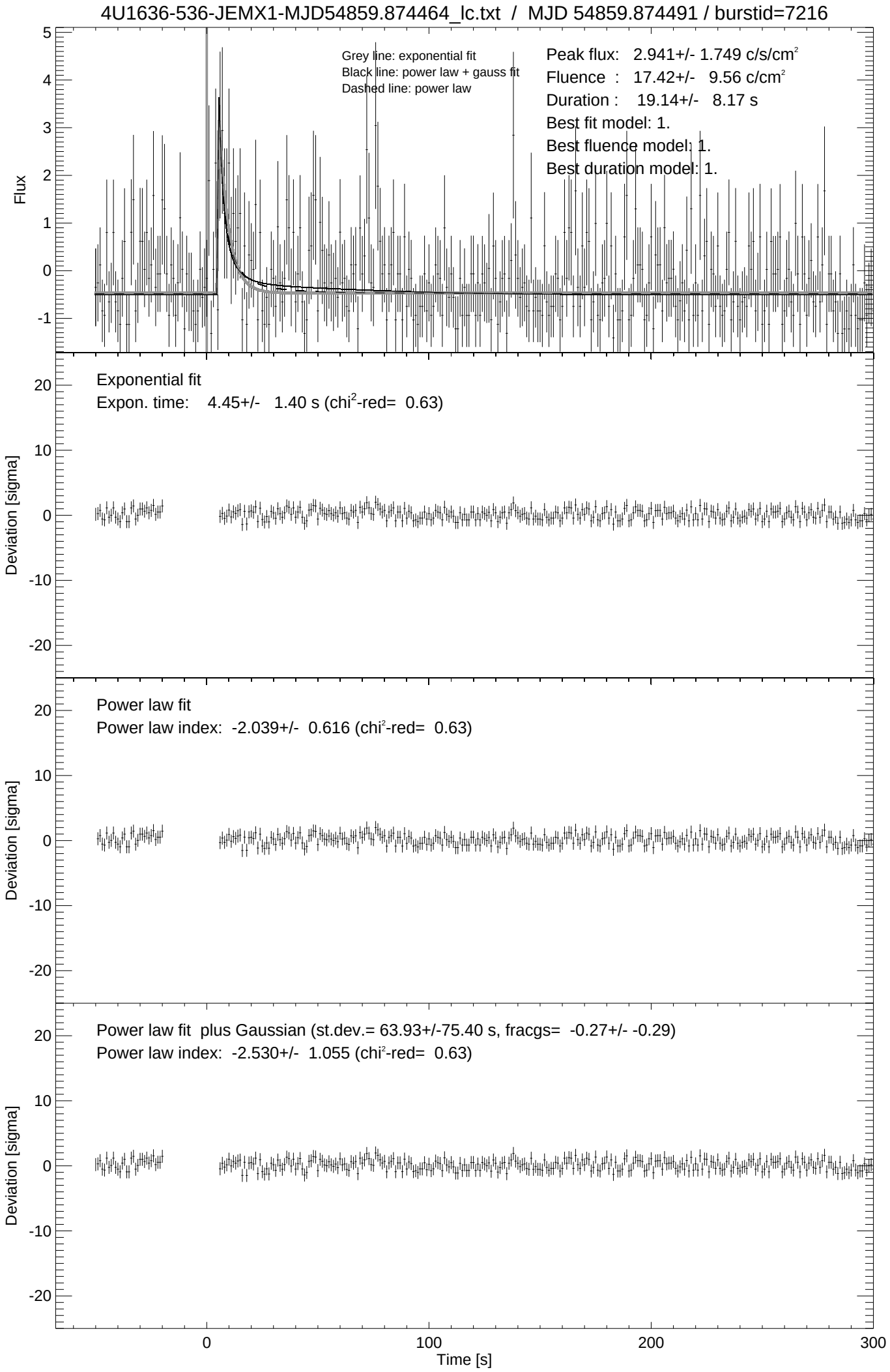
4U1636-536-JEMX1-MJD54859.874464_lc.txt / MJD 54859.874491 / burstid=7216
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.941+/- 1.749 c/s/cm²
Fluence : 17.42+/- 9.56 c/cm²
Duration : 19.14+/- 8.17 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.45+/- 1.40 s (chi²-red= 0.63)
Deviation [sigma]
Power law fit
Power law index: -2.039+/- 0.616 (chi²-red= 0.63)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 63.93+/-75.40 s, fracgs= -0.27+/- -0.29)
Power law index: -2.530+/- 1.055 (chi²-red= 0.63)
Deviation [sigma]
Time [s]