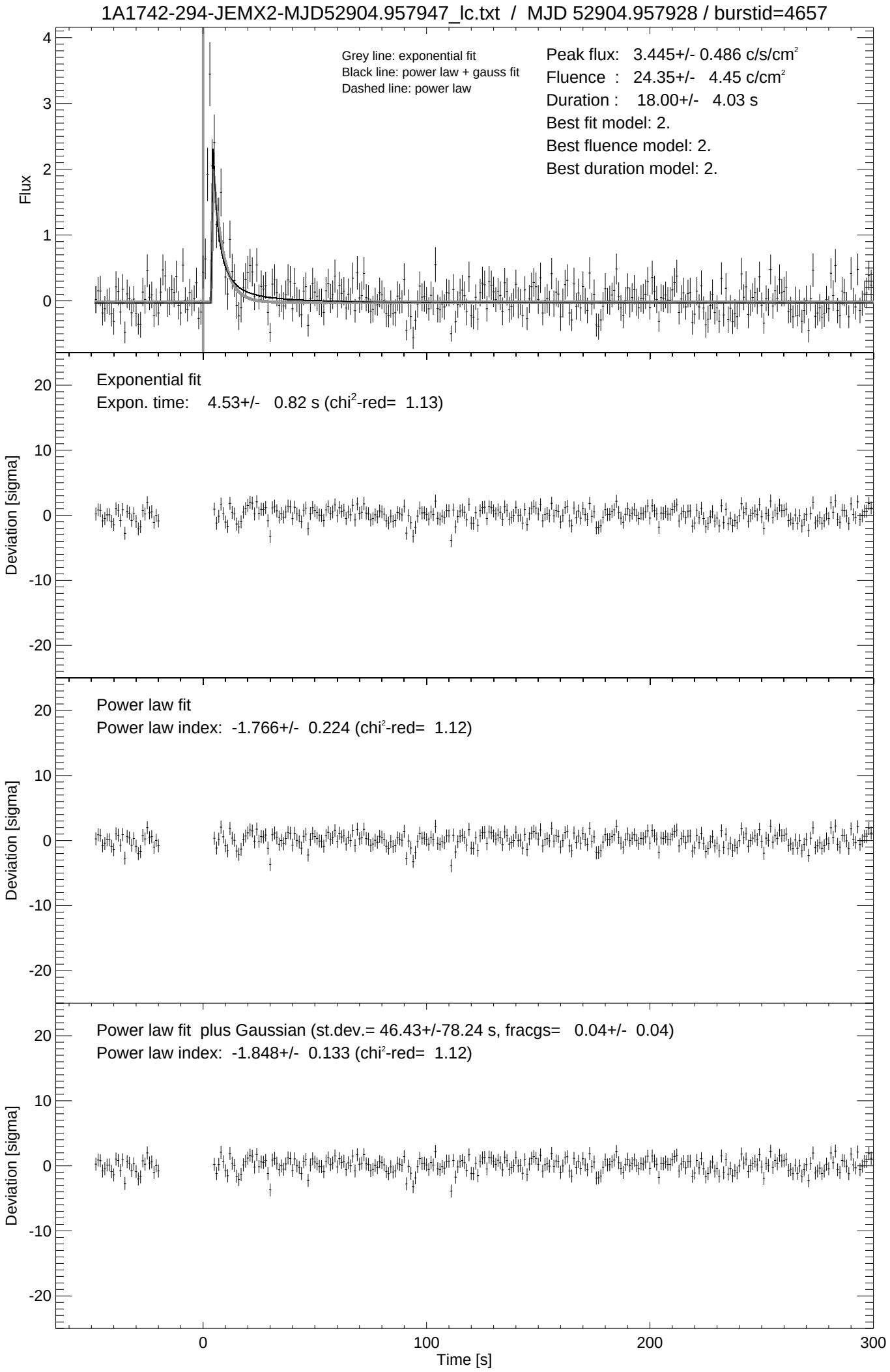
1A1742-294-JEMX2-MJD52904.957947_lc.txt / MJD 52904.957928 / burstid=4657
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.445+/- 0.486 c/s/cm²
Fluence : 24.35+/- 4.45 c/cm²
Duration : 18.00+/- 4.03 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.53+/- 0.82 s (chi²-red= 1.13)
Deviation [sigma]
Power law fit
Power law index: -1.766+/- 0.224 (chi²-red= 1.12)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 46.43+/-78.24 s, fracgs= 0.04+/- 0.04)
Power law index: -1.848+/- 0.133 (chi²-red= 1.12)
Deviation [sigma]
Time [s]