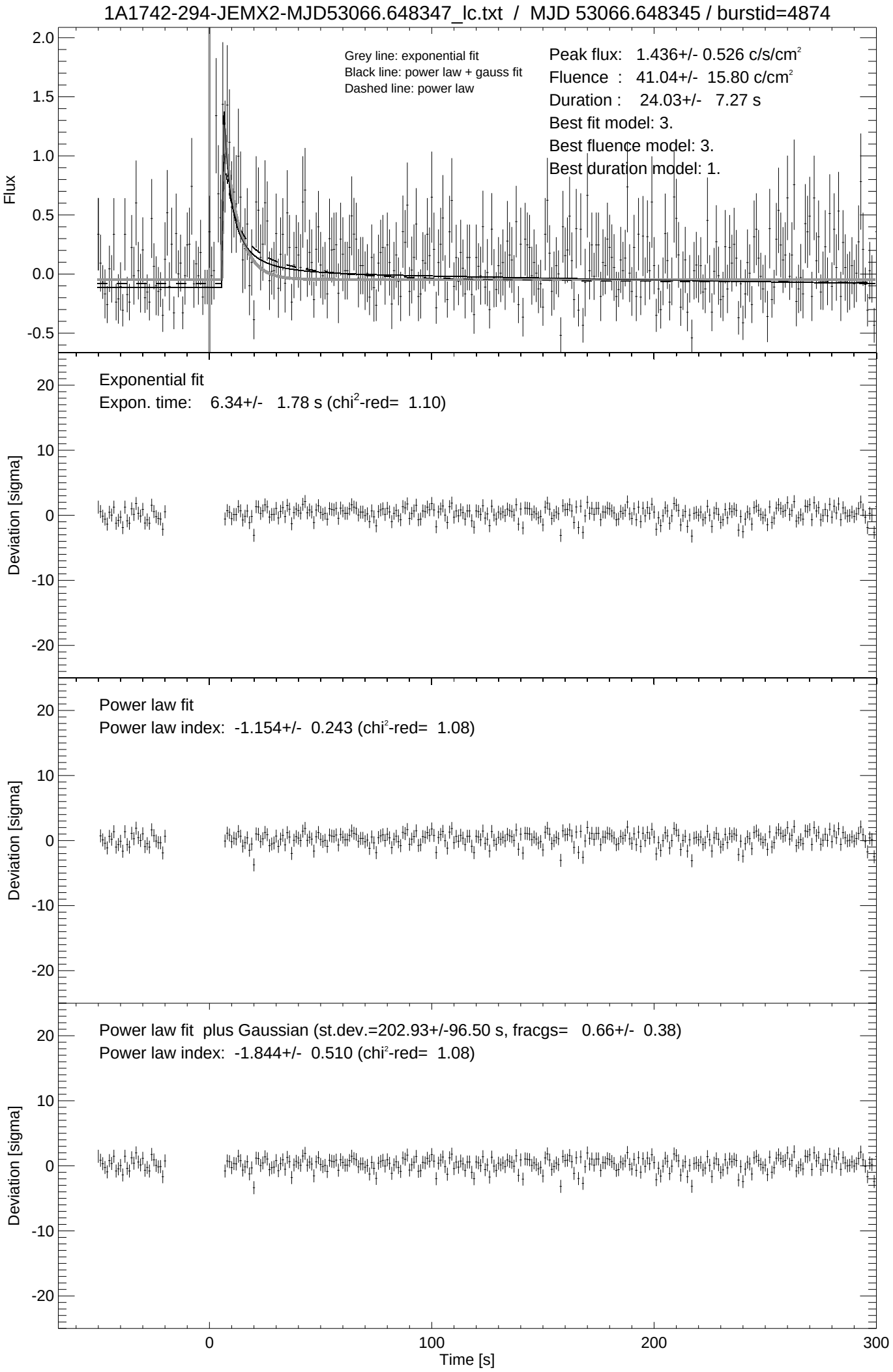
1A1742-294-JEMX2-MJD53066.648347_lc.txt / MJD 53066.648345 / burstid=4874
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.436+/- 0.526 c/s/cm²
Fluence : 41.04+/- 15.80 c/cm²
Duration : 24.03+/- 7.27 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.34+/- 1.78 s (chi²-red= 1.10)
Deviation [sigma]
Power law fit
Power law index: -1.154+/- 0.243 (chi²-red= 1.08)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.=202.93+/-96.50 s, fracgs= 0.66+/- 0.38)
Power law index: -1.844+/- 0.510 (chi²-red= 1.08)
Deviation [sigma]
Time [s]