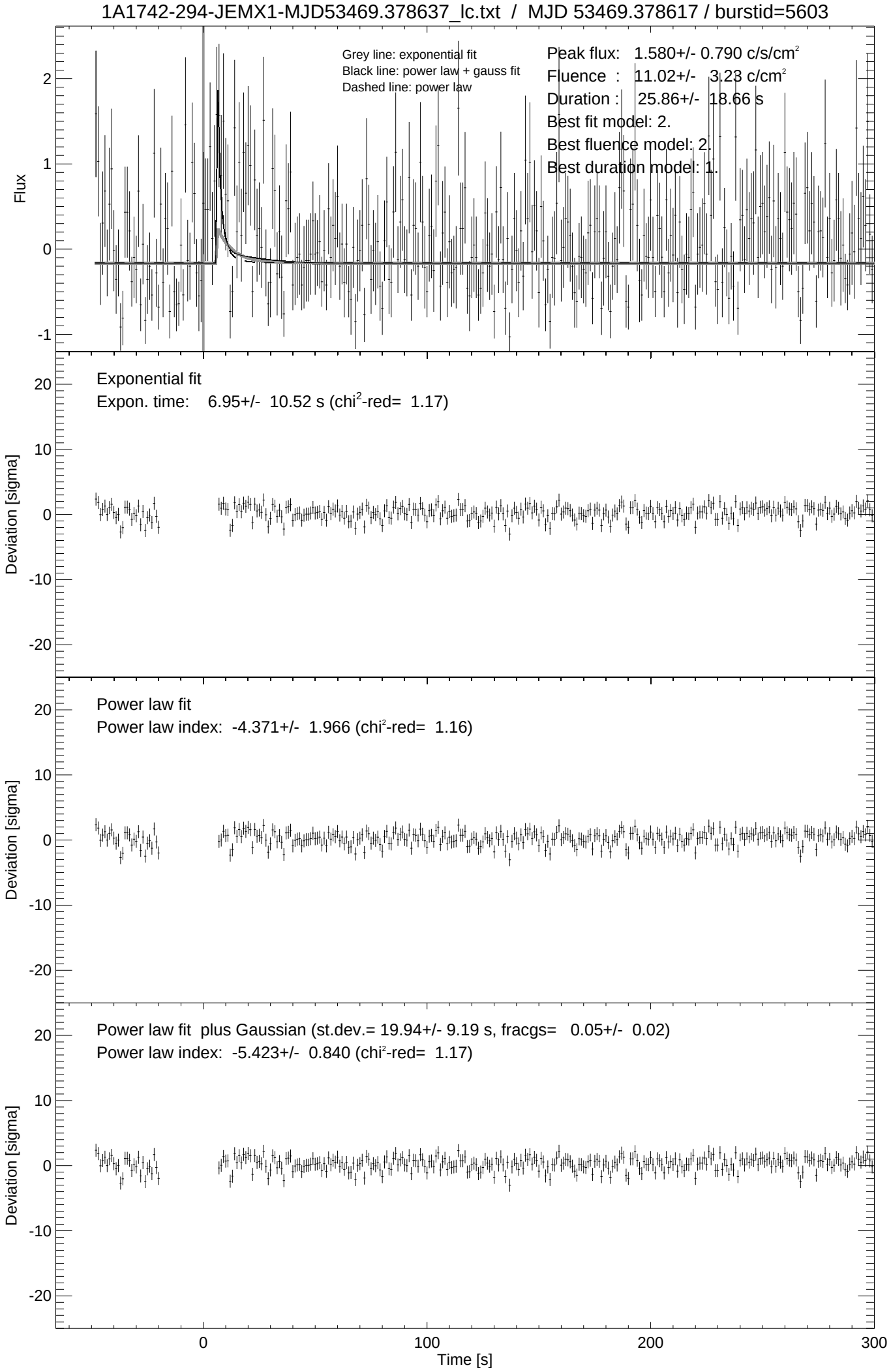
1A1742-294-JEMX1-MJD53469.378637_lc.txt / MJD 53469.378617 / burstid=5603
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.580+/- 0.790 c/s/cm²
Fluence : 11.02+/- 3.23 c/cm²
Duration : 25.86+/- 18.66 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.95+/- 10.52 s (chi²-red= 1.17)
Deviation [sigma]
Power law fit
Power law index: -4.371+/- 1.966 (chi²-red= 1.16)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 19.94+/- 9.19 s, fracgs= 0.05+/- 0.02)
Power law index: -5.423+/- 0.840 (chi²-red= 1.17)
Deviation [sigma]
Time [s]