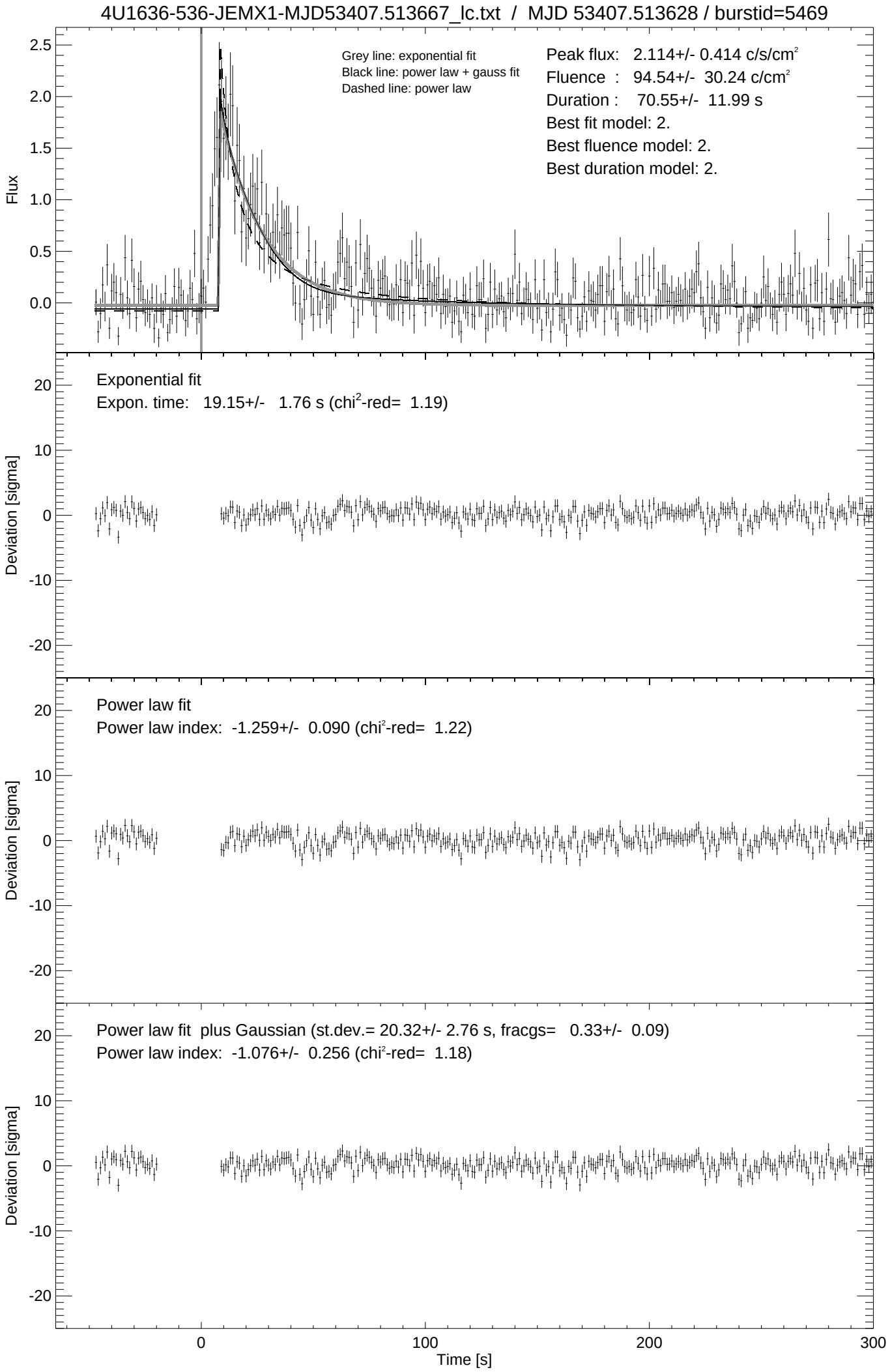
4U1636-536-JEMX1-MJD53407.513667_lc.txt / MJD 53407.513628 / burstid=5469
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.114+/- 0.414 c/s/cm²
Fluence : 94.54+/- 30.24 c/cm²
Duration : 70.55+/- 11.99 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 19.15+/- 1.76 s (chi²-red= 1.19)
Deviation [sigma]
Power law fit
Power law index: -1.259+/- 0.090 (chi²-red= 1.22)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 20.32+/- 2.76 s, fracgs= 0.33+/- 0.09)
Power law index: -1.076+/- 0.256 (chi²-red= 1.18)
Deviation [sigma]
Time [s]