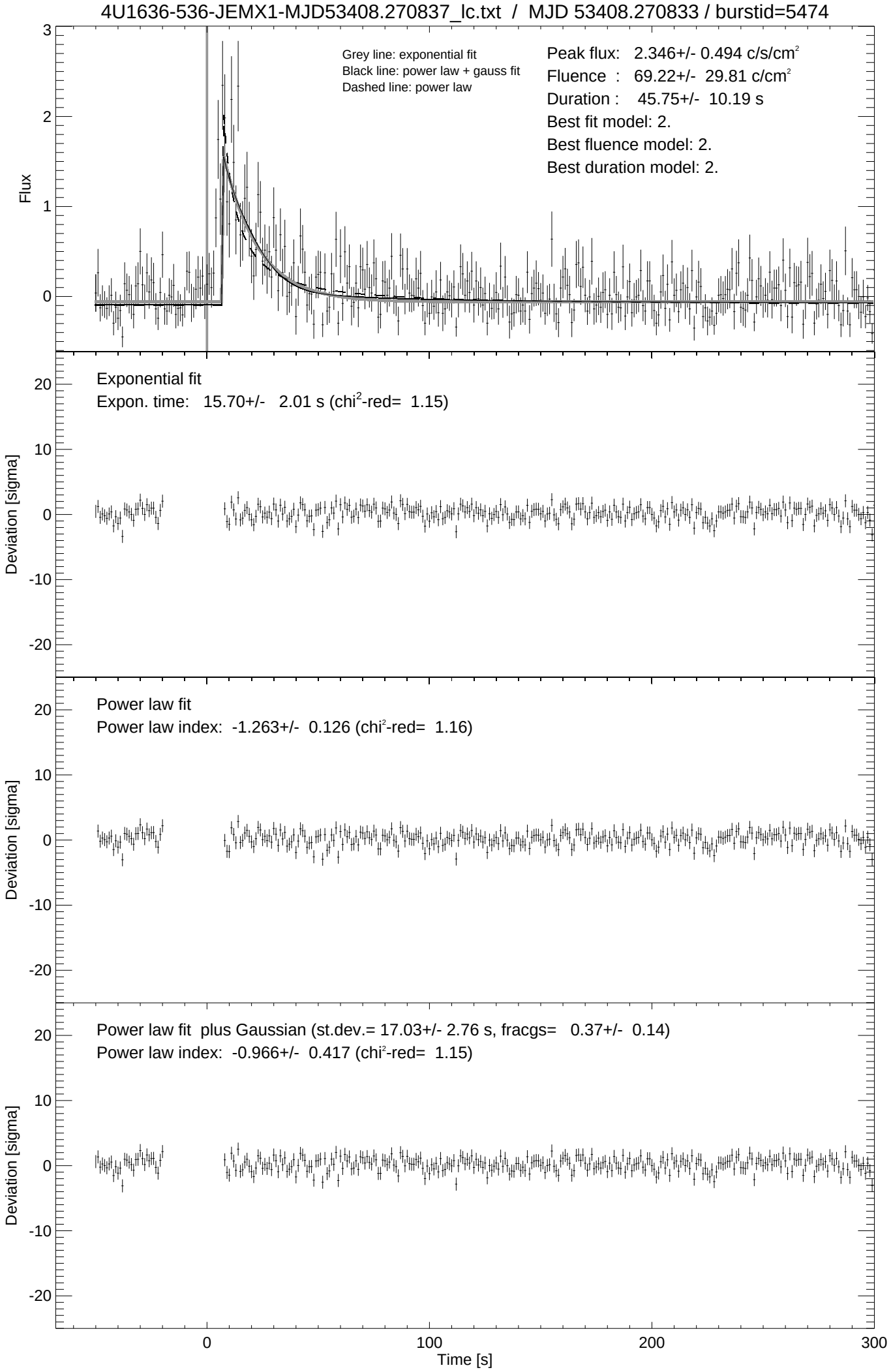
4U1636-536-JEMX1-MJD53408.270837_lc.txt / MJD 53408.270833 / burstid=5474
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.346+/- 0.494 c/s/cm²
Fluence : 69.22+/- 29.81 c/cm²
Duration : 45.75+/- 10.19 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 15.70+/- 2.01 s (chi²-red= 1.15)
Deviation [sigma]
Power law fit
Power law index: -1.263+/- 0.126 (chi²-red= 1.16)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 17.03+/- 2.76 s, fracgs= 0.37+/- 0.14)
Power law index: -0.966+/- 0.417 (chi²-red= 1.15)
Deviation [sigma]
Time [s]