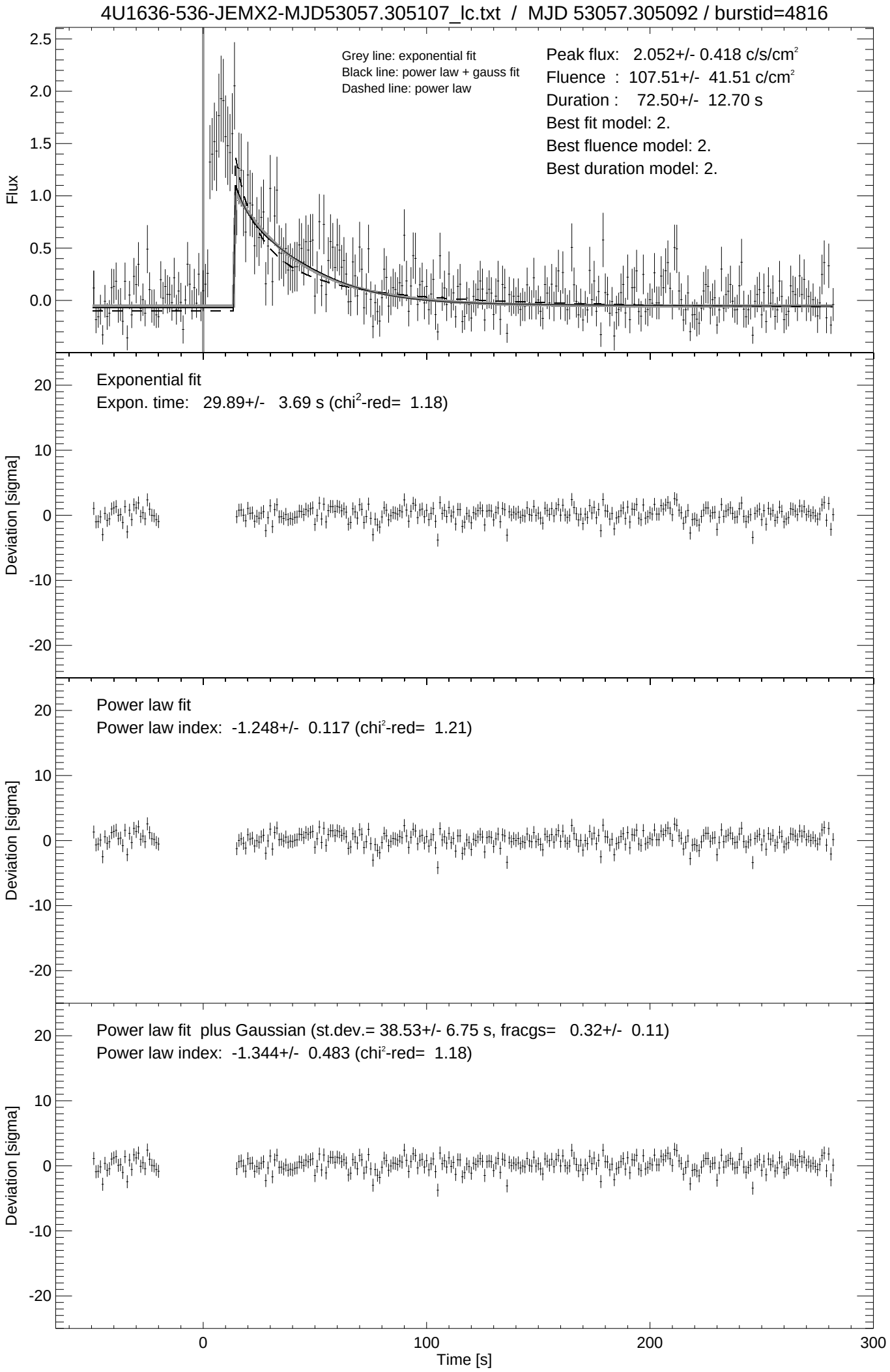
4U1636-536-JEMX2-MJD53057.305107_lc.txt / MJD 53057.305092 / burstid=4816
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.052+/- 0.418 c/s/cm²
Fluence : 107.51+/- 41.51 c/cm²
Duration : 72.50+/- 12.70 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 29.89+/- 3.69 s (chi²-red= 1.18)
Deviation [sigma]
Power law fit
Power law index: -1.248+/- 0.117 (chi²-red= 1.21)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 38.53+/- 6.75 s, fracgs= 0.32+/- 0.11)
Power law index: -1.344+/- 0.483 (chi²-red= 1.18)
Deviation [sigma]
Time [s]