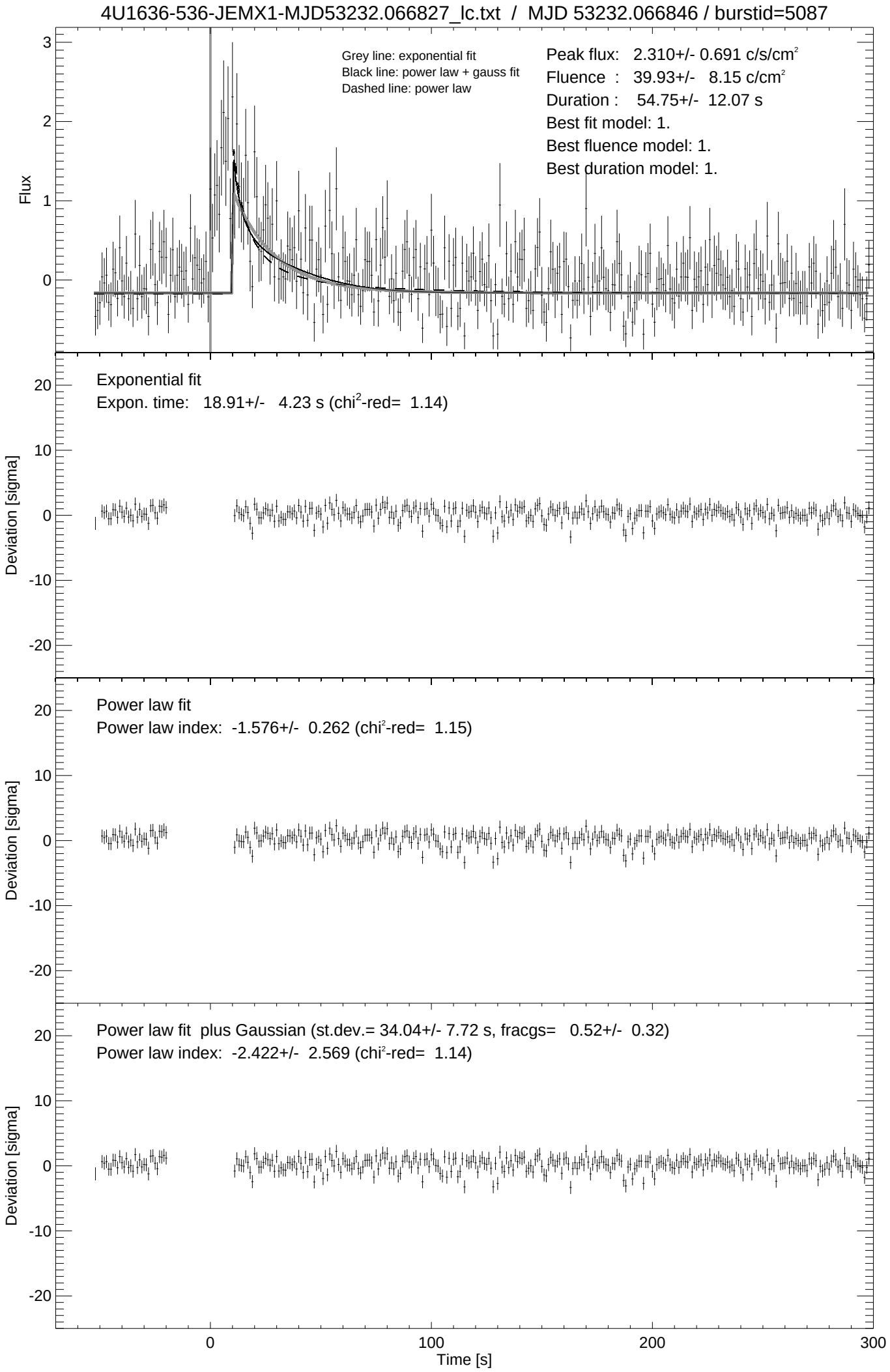
4U1636-536-JEMX1-MJD53232.066827_lc.txt / MJD 53232.066846 / burstid=5087
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.310+/- 0.691 c/s/cm²
Fluence : 39.93+/- 8.15 c/cm²
Duration : 54.75+/- 12.07 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 18.91+/- 4.23 s (chi²-red= 1.14)
Deviation [sigma]
Power law fit
Power law index: -1.576+/- 0.262 (chi²-red= 1.15)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 34.04+/- 7.72 s, fracgs= 0.52+/- 0.32)
Power law index: -2.422+/- 2.569 (chi²-red= 1.14)
Deviation [sigma]
Time [s]