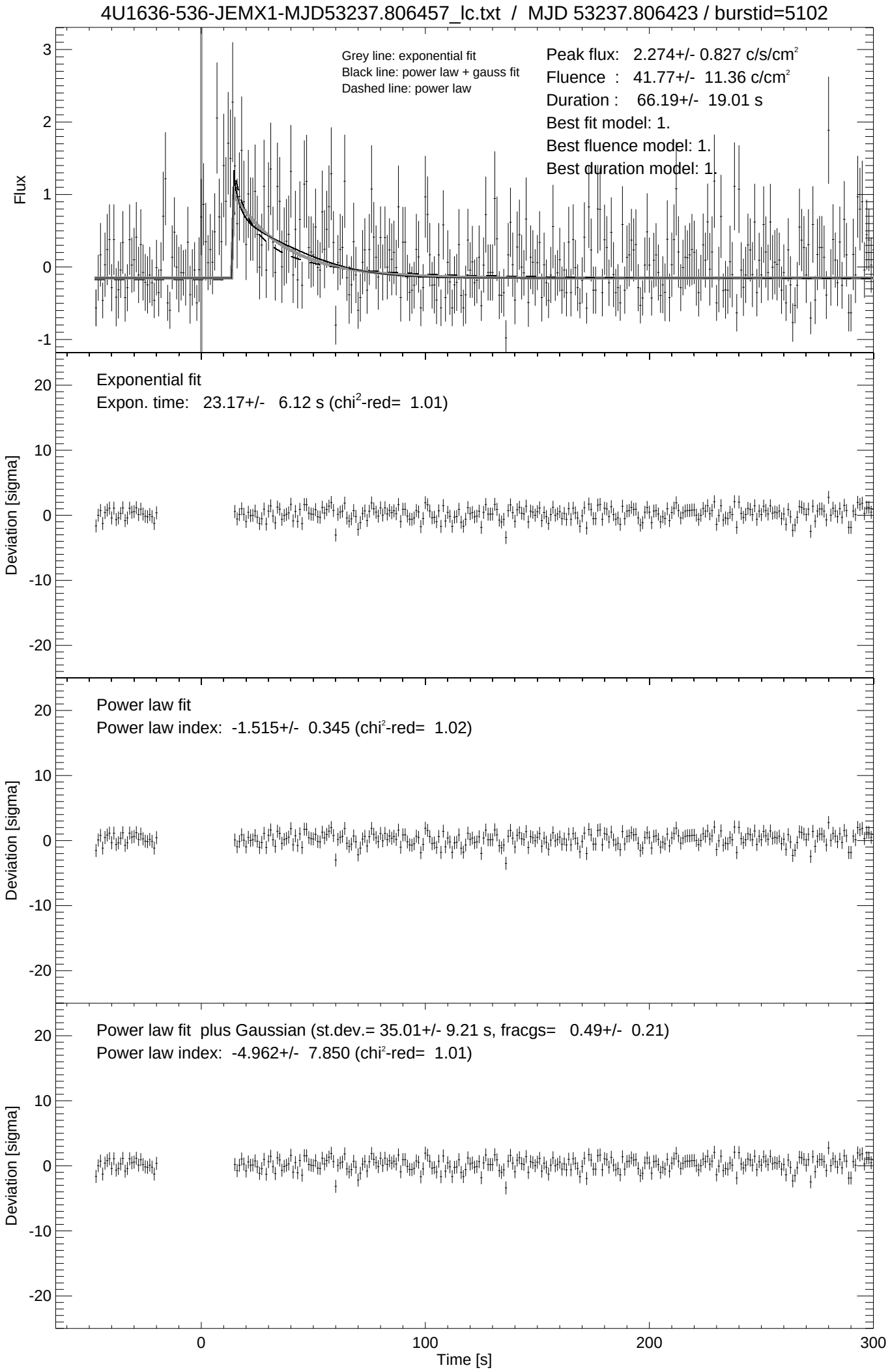
4U1636-536-JEMX1-MJD53237.806457_lc.txt / MJD 53237.806423 / burstid=5102
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.274+/- 0.827 c/s/cm²
Fluence : 41.77+/- 11.36 c/cm²
Duration : 66.19+/- 19.01 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 23.17+/- 6.12 s (chi²-red= 1.01)
Deviation [sigma]
Power law fit
Power law index: -1.515+/- 0.345 (chi²-red= 1.02)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 35.01+/- 9.21 s, fracgs= 0.49+/- 0.21)
Power law index: -4.962+/- 7.850 (chi²-red= 1.01)
Deviation [sigma]
Time [s]