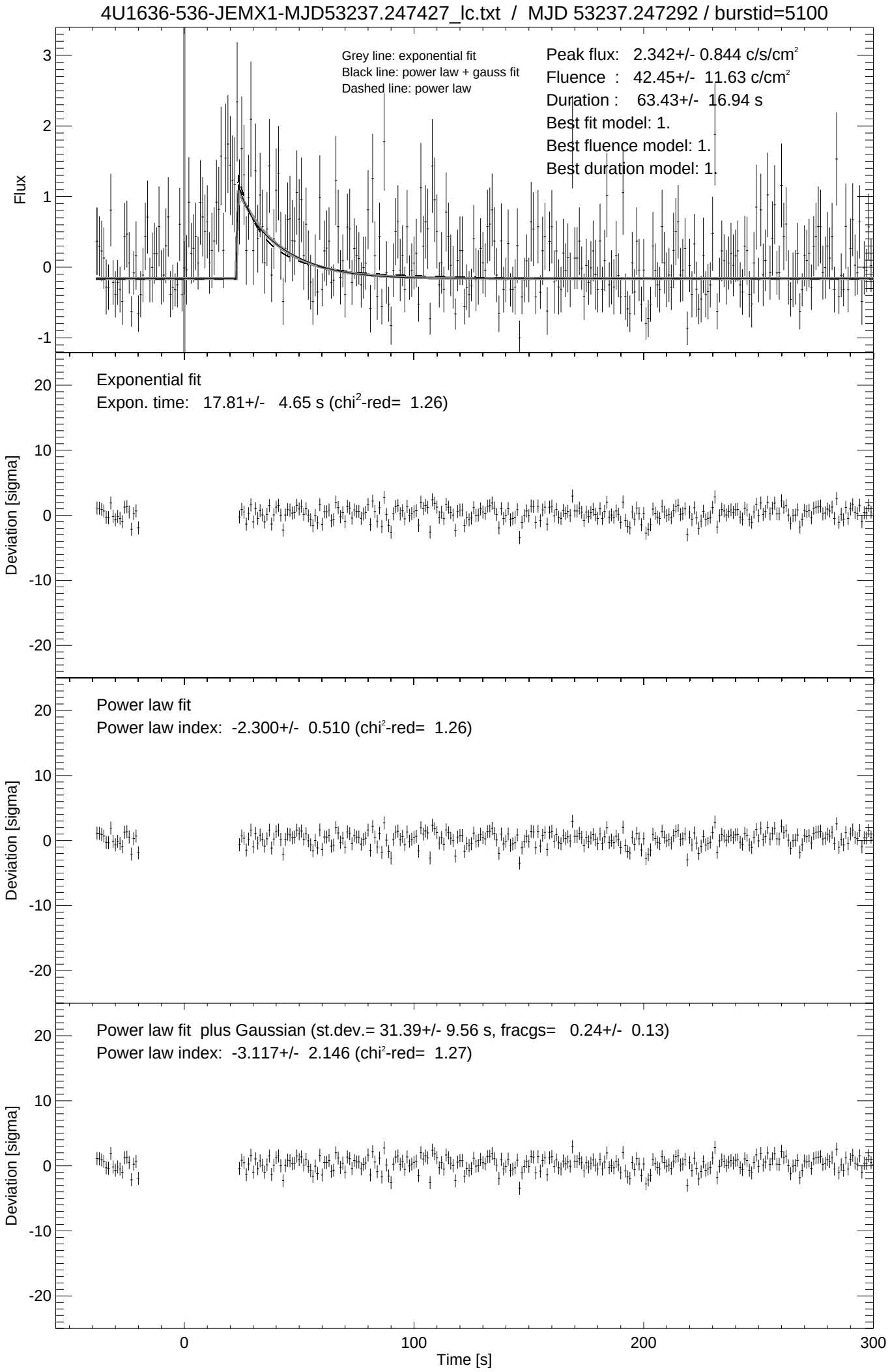
4U1636-536-JEMX1-MJD53237.247427_lc.txt / MJD 53237.247292 / burstid=5100
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.342+/- 0.844 c/s/cm²
Fluence : 42.45+/- 11.63 c/cm²
Duration : 63.43+/- 16.94 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 17.81+/- 4.65 s (chi²-red= 1.26)
Deviation [sigma]
Power law fit
Power law index: -2.300+/- 0.510 (chi²-red= 1.26)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 31.39+/- 9.56 s, fracgs= 0.24+/- 0.13)
Power law index: -3.117+/- 2.146 (chi²-red= 1.27)
Deviation [sigma]
Time [s]