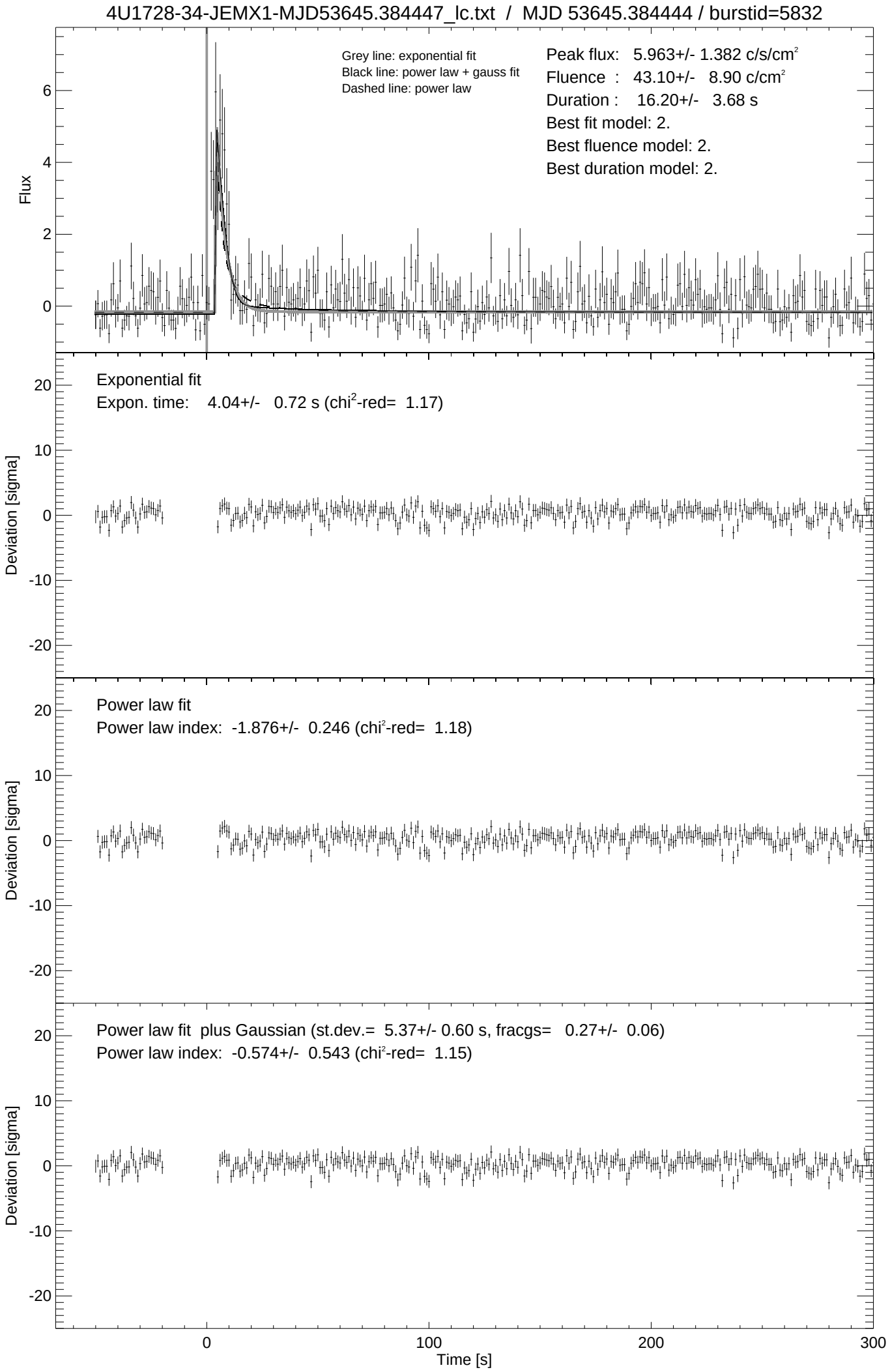
4U1728-34-JEMX1-MJD53645.384447_lc.txt / MJD 53645.384444 / burstid=5832
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.963+/- 1.382 c/s/cm²
Fluence : 43.10+/- 8.90 c/cm²
Duration : 16.20+/- 3.68 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.04+/- 0.72 s (chi²-red= 1.17)
Deviation [sigma]
Power law fit
Power law index: -1.876+/- 0.246 (chi²-red= 1.18)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 5.37+/- 0.60 s, fracgs= 0.27+/- 0.06)
Power law index: -0.574+/- 0.543 (chi²-red= 1.15)
Deviation [sigma]
Time [s]