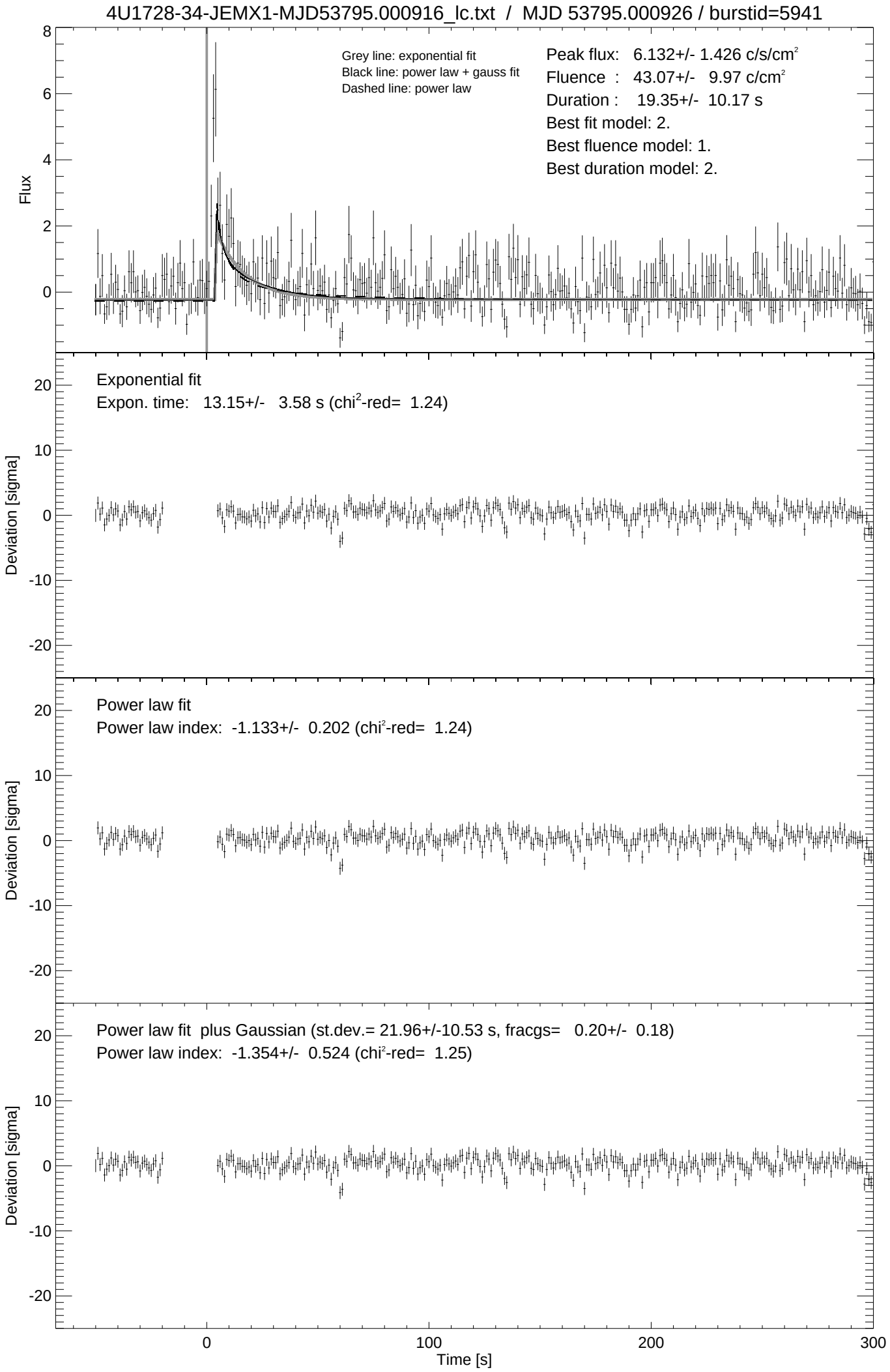
4U1728-34-JEMX1-MJD53795.000916_lc.txt / MJD 53795.000926 / burstid=5941
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.132+/- 1.426 c/s/cm²
Fluence : 43.07+/- 9.97 c/cm²
Duration : 19.35+/- 10.17 s
Best fit model: 2.
Best fluence model: 1.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 13.15+/- 3.58 s (chi²-red= 1.24)
Deviation [sigma]
Power law fit
Power law index: -1.133+/- 0.202 (chi²-red= 1.24)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 21.96+/-10.53 s, fracgs= 0.20+/- 0.18)
Power law index: -1.354+/- 0.524 (chi²-red= 1.25)
Deviation [sigma]
Time [s]