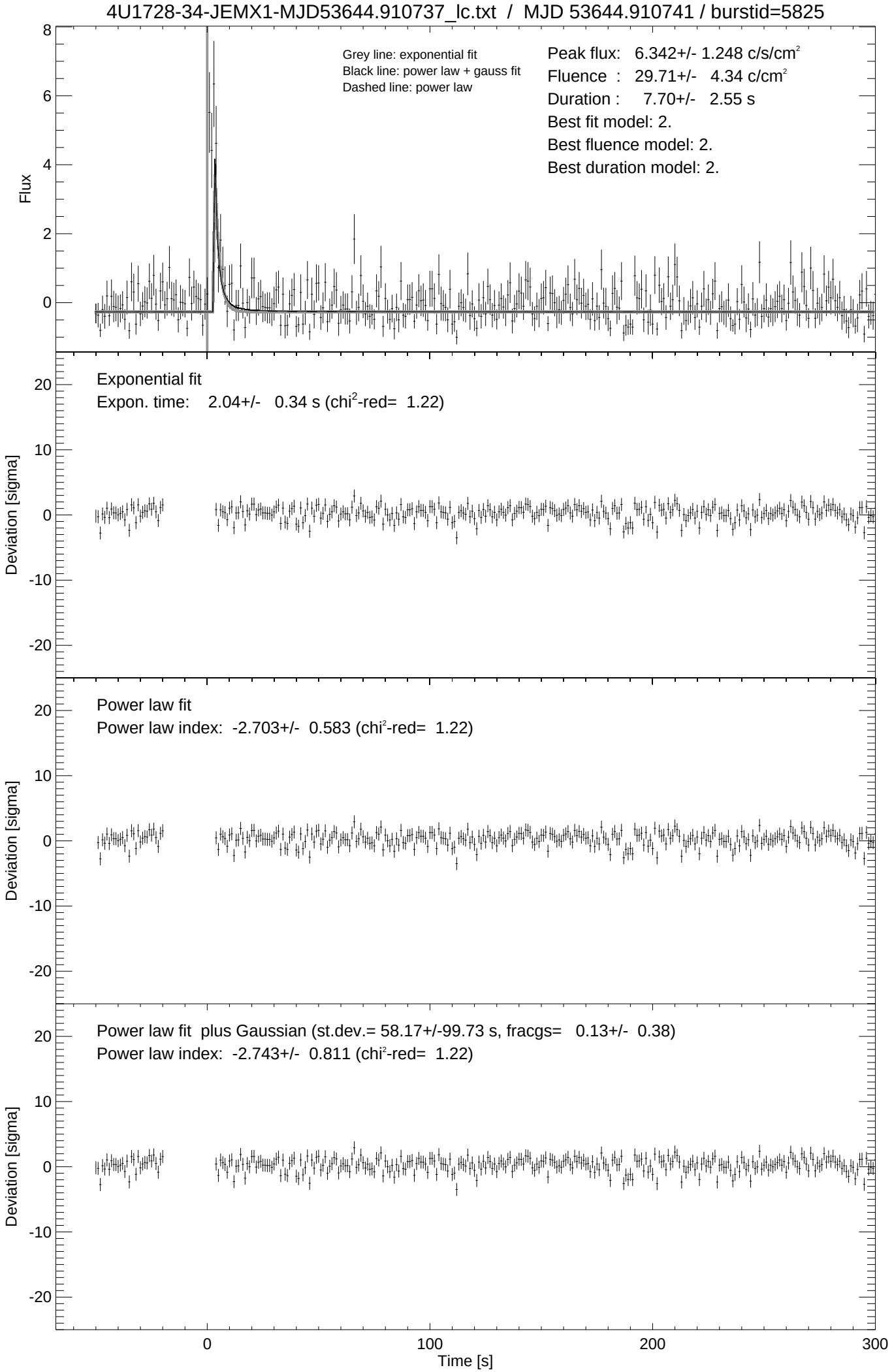
4U1728-34-JEMX1-MJD53644.910737_lc.txt / MJD 53644.910741 / burstid=5825
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.342+/- 1.248 c/s/cm²
Fluence : 29.71+/- 4.34 c/cm²
Duration : 7.70+/- 2.55 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 2.04+/- 0.34 s (chi²-red= 1.22)
Deviation [sigma]
Power law fit
Power law index: -2.703+/- 0.583 (chi²-red= 1.22)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 58.17+/-99.73 s, fracgs= 0.13+/- 0.38)
Power law index: -2.743+/- 0.811 (chi²-red= 1.22)
Deviation [sigma]
Time [s]