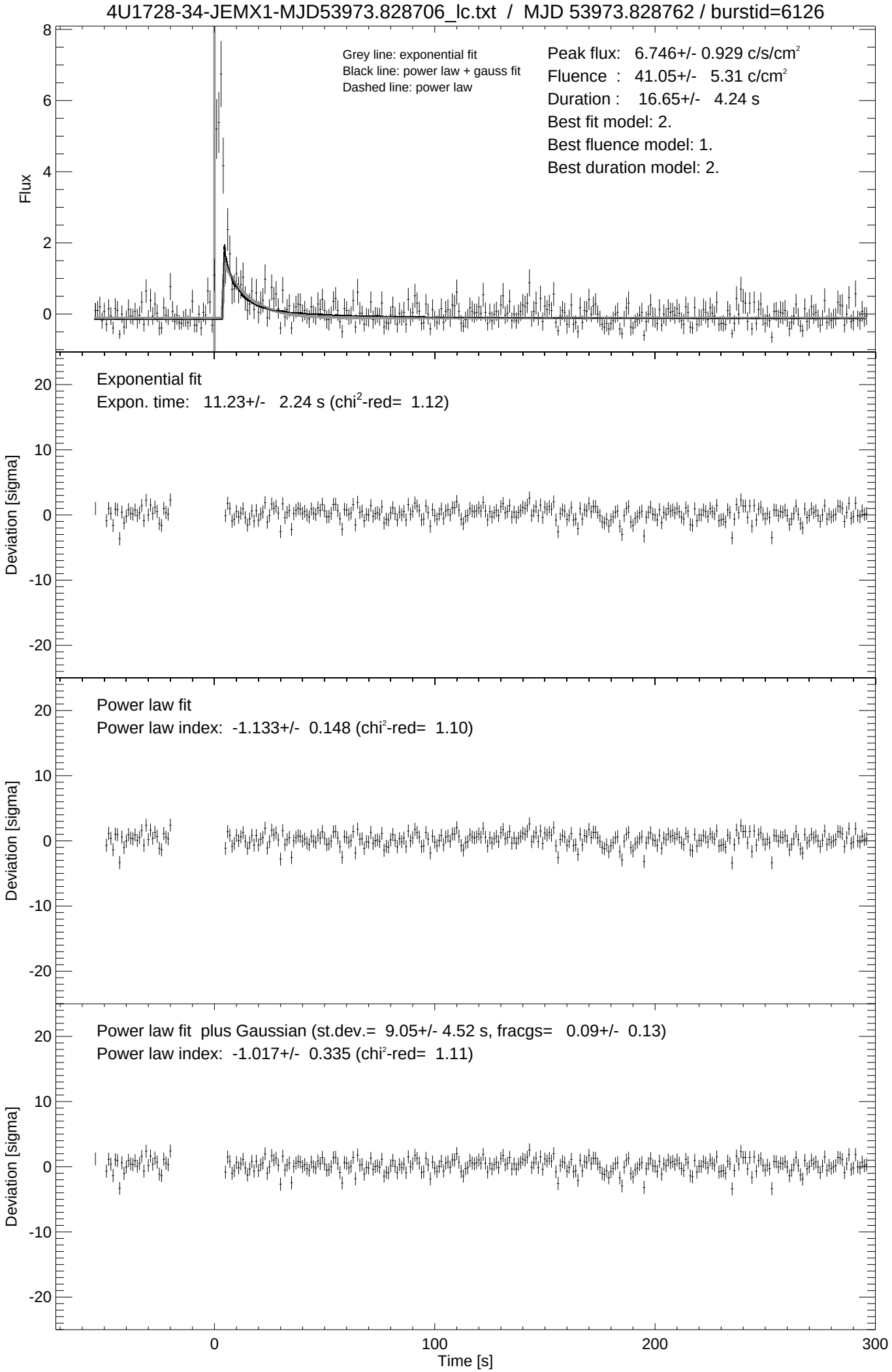
4U1728-34-JEMX1-MJD53973.828706_lc.txt / MJD 53973.828762 / burstid=6126
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.746+/- 0.929 c/s/cm²
Fluence : 41.05+/- 5.31 c/cm²
Duration : 16.65+/- 4.24 s
Best fit model: 2.
Best fluence model: 1.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 11.23+/- 2.24 s (chi²-red= 1.12)
Deviation [sigma]
Power law fit
Power law index: -1.133+/- 0.148 (chi²-red= 1.10)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 9.05+/- 4.52 s, fracgs= 0.09+/- 0.13)
Power law index: -1.017+/- 0.335 (chi²-red= 1.11)
Deviation [sigma]
Time [s]