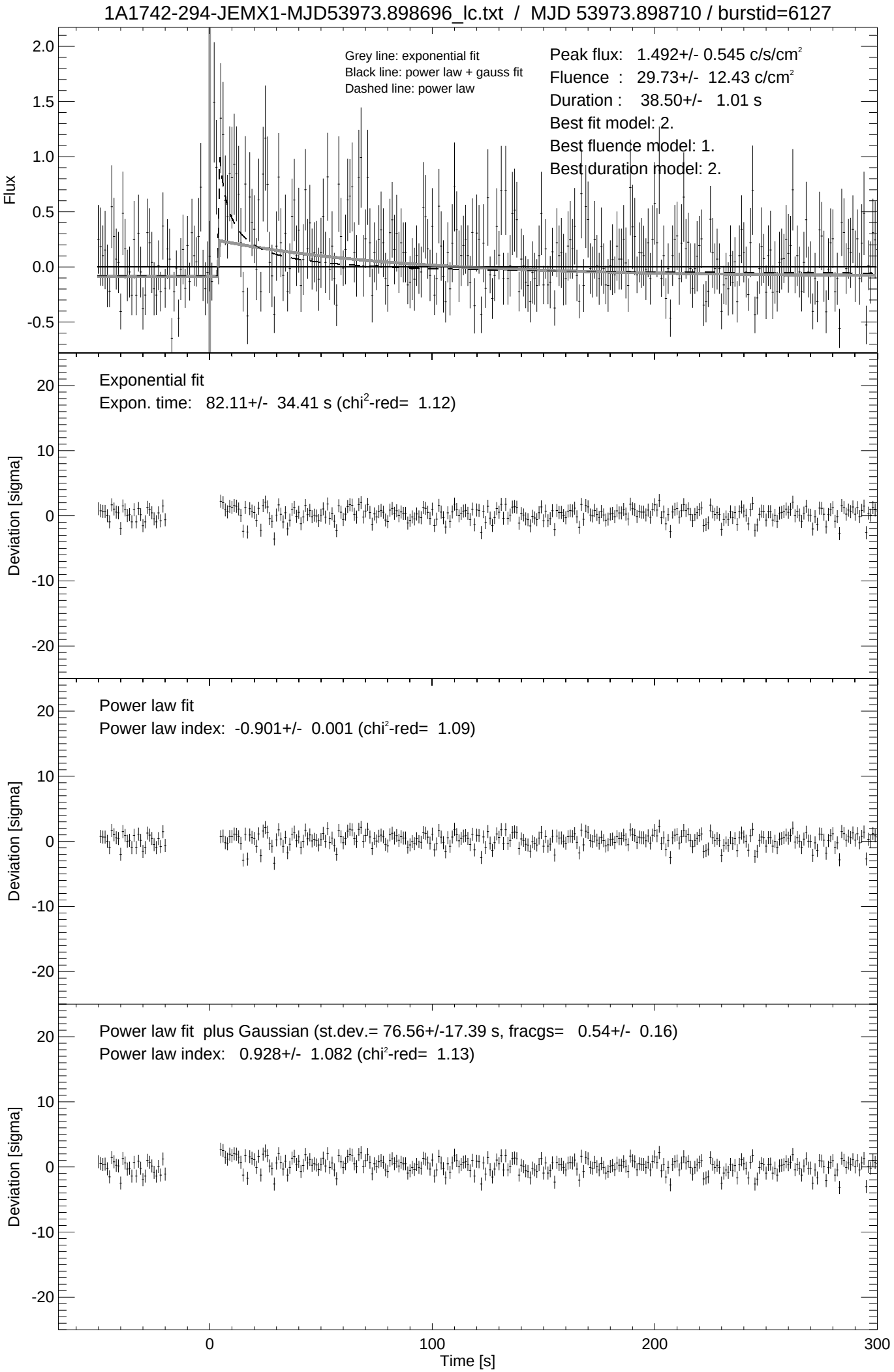
1A1742-294-JEMX1-MJD53973.898696_lc.txt / MJD 53973.898710 / burstid=6127
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.492+/- 0.545 c/s/cm²
Fluence : 29.73+/- 12.43 c/cm²
Duration : 38.50+/- 1.01 s
Best fit model: 2.
Best fluence model: 1.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 82.11+/- 34.41 s (chi²-red= 1.12)
Deviation [sigma]
Power law fit
Power law index: -0.901+/- 0.001 (chi²-red= 1.09)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 76.56+/-17.39 s, fracgs= 0.54+/- 0.16)
Power law index: 0.928+/- 1.082 (chi²-red= 1.13)
Deviation [sigma]
Time [s]