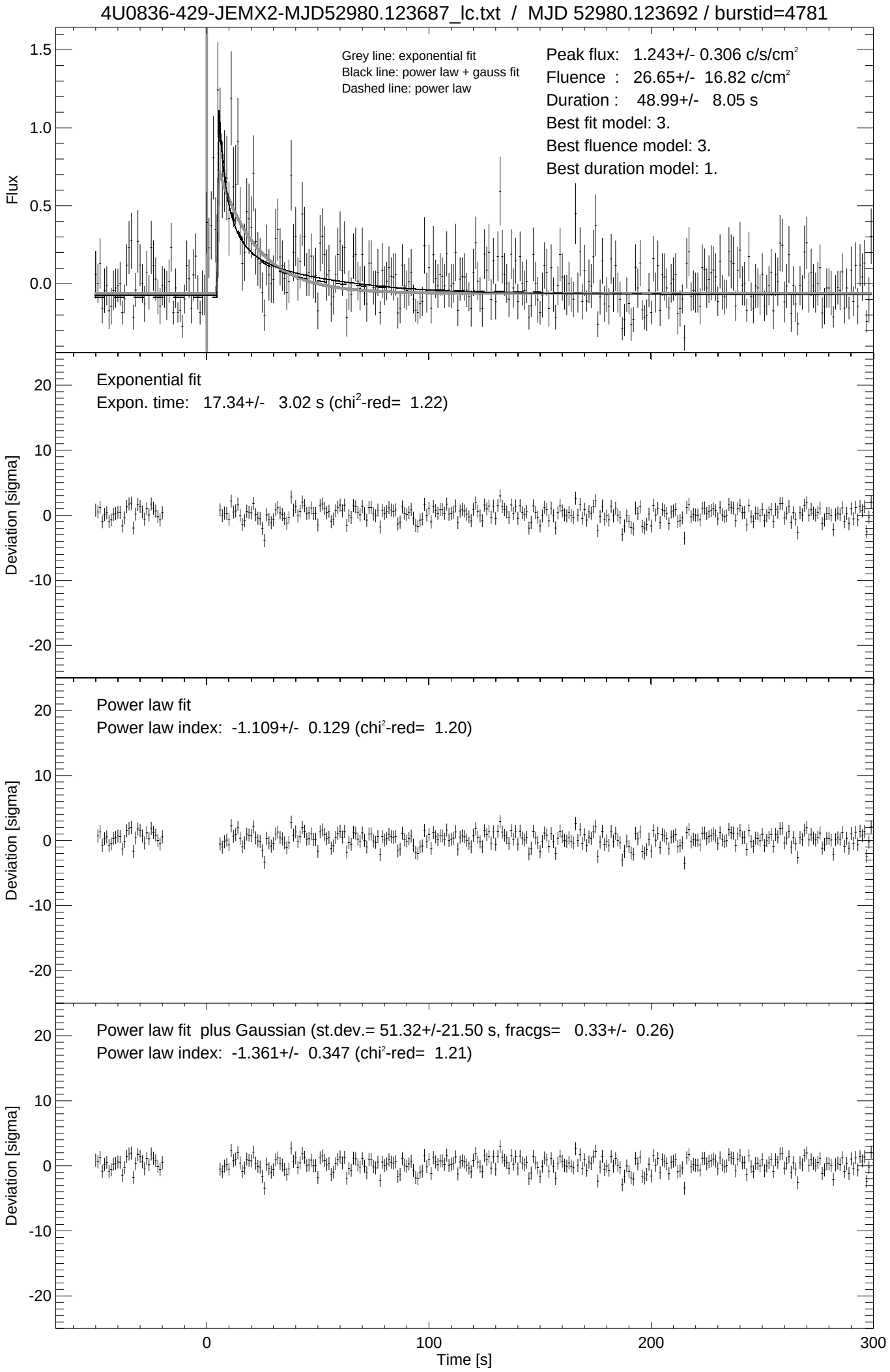
4U0836-429-JEMX2-MJD52980.123687_lc.txt / MJD 52980.123692 / burstid=4781
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.243+/- 0.306 c/s/cm²
Fluence : 26.65+/- 16.82 c/cm²
Duration : 48.99+/- 8.05 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 17.34+/- 3.02 s (chi²-red= 1.22)
Deviation [sigma]
Power law fit
Power law index: -1.109+/- 0.129 (chi²-red= 1.20)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 51.32+/-21.50 s, fracgs= 0.33+/- 0.26)
Power law index: -1.361+/- 0.347 (chi²-red= 1.21)
Deviation [sigma]
Time [s]