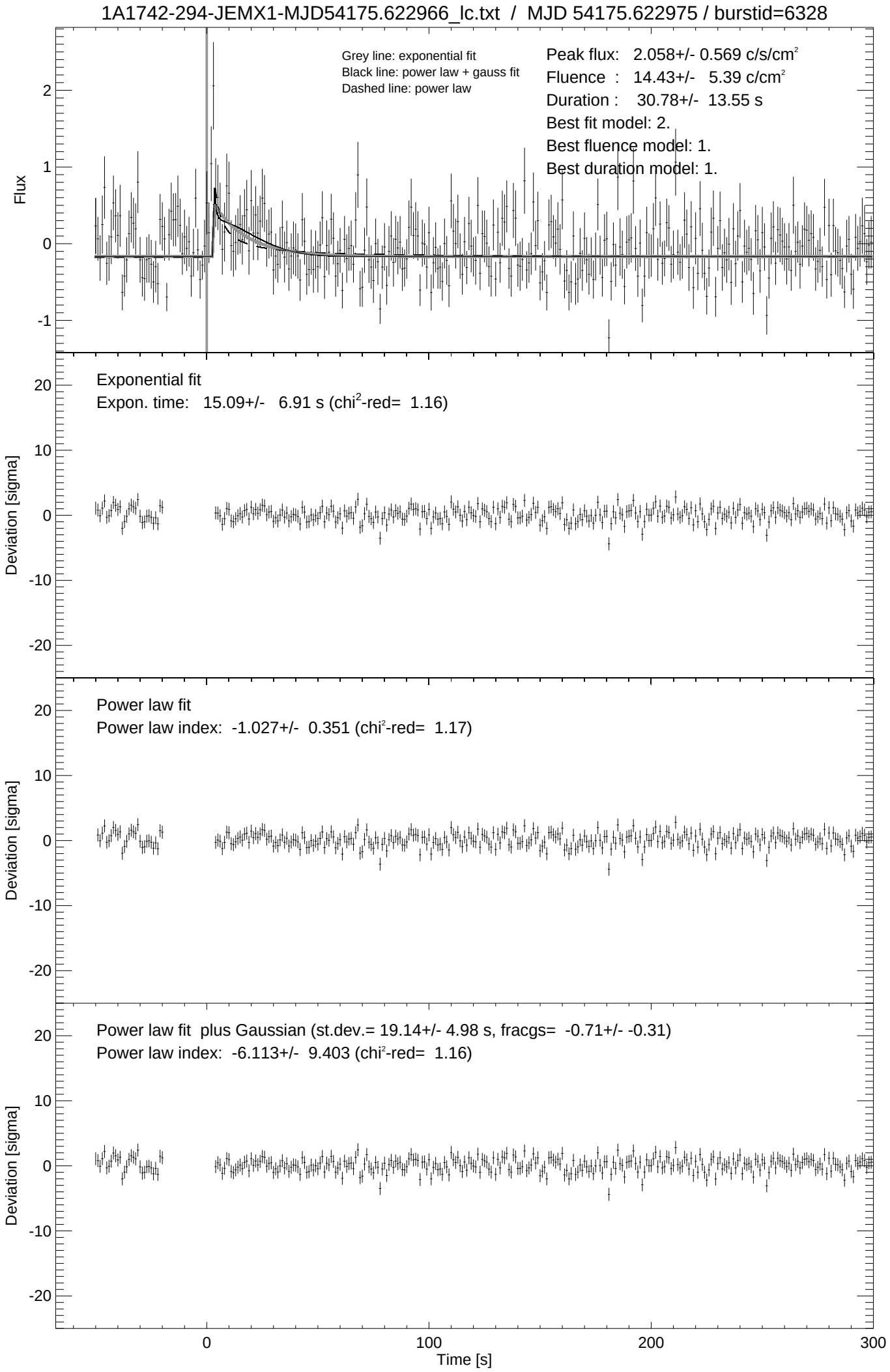
1A1742-294-JEMX1-MJD54175.622966_lc.txt / MJD 54175.622975 / burstid=6328
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.058+/- 0.569 c/s/cm²
Fluence : 14.43+/- 5.39 c/cm²
Duration : 30.78+/- 13.55 s
Best fit model: 2.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 15.09+/- 6.91 s (chi²-red= 1.16)
Deviation [sigma]
Power law fit
Power law index: -1.027+/- 0.351 (chi²-red= 1.17)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 19.14+/- 4.98 s, fracgs= -0.71+/- -0.31)
Power law index: -6.113+/- 9.403 (chi²-red= 1.16)
Deviation [sigma]
Time [s]