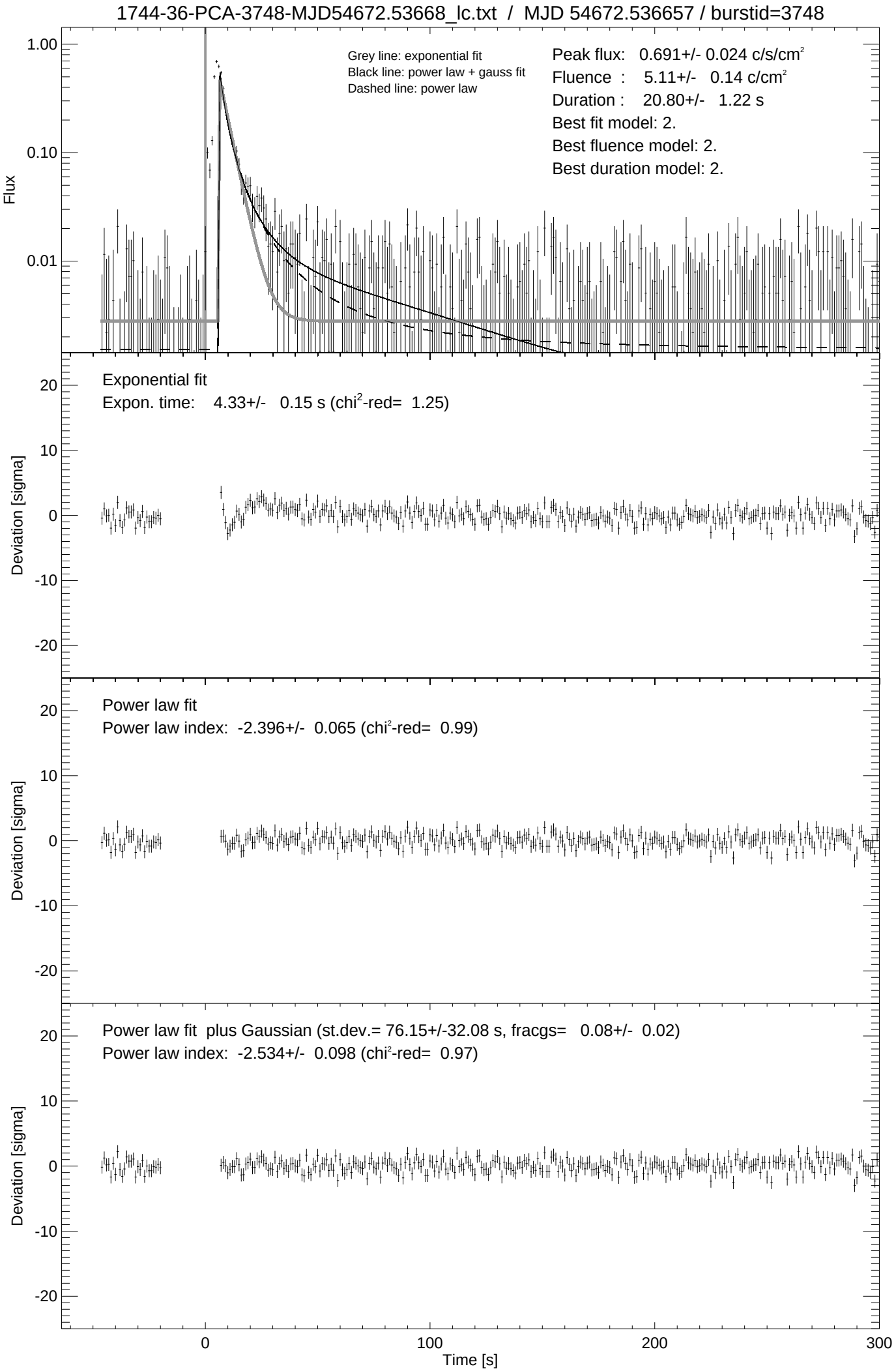
1744-36-PCA-3748-MJD54672.53668_lc.txt / MJD 54672.536657 / burstid=3748
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.691+/- 0.024 c/s/cm²
Fluence : 5.11+/- 0.14 c/cm²
Duration : 20.80+/- 1.22 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.33+/- 0.15 s (chi²-red= 1.25)
Power law fit
Power law index: -2.396+/- 0.065 (chi²-red= 0.99)
Power law fit plus Gaussian (st.dev.= 76.15+/-32.08 s, fracgs= 0.08+/- 0.02)
Power law index: -2.534+/- 0.098 (chi²-red= 0.97)
Deviation [sigma]
Time [s]