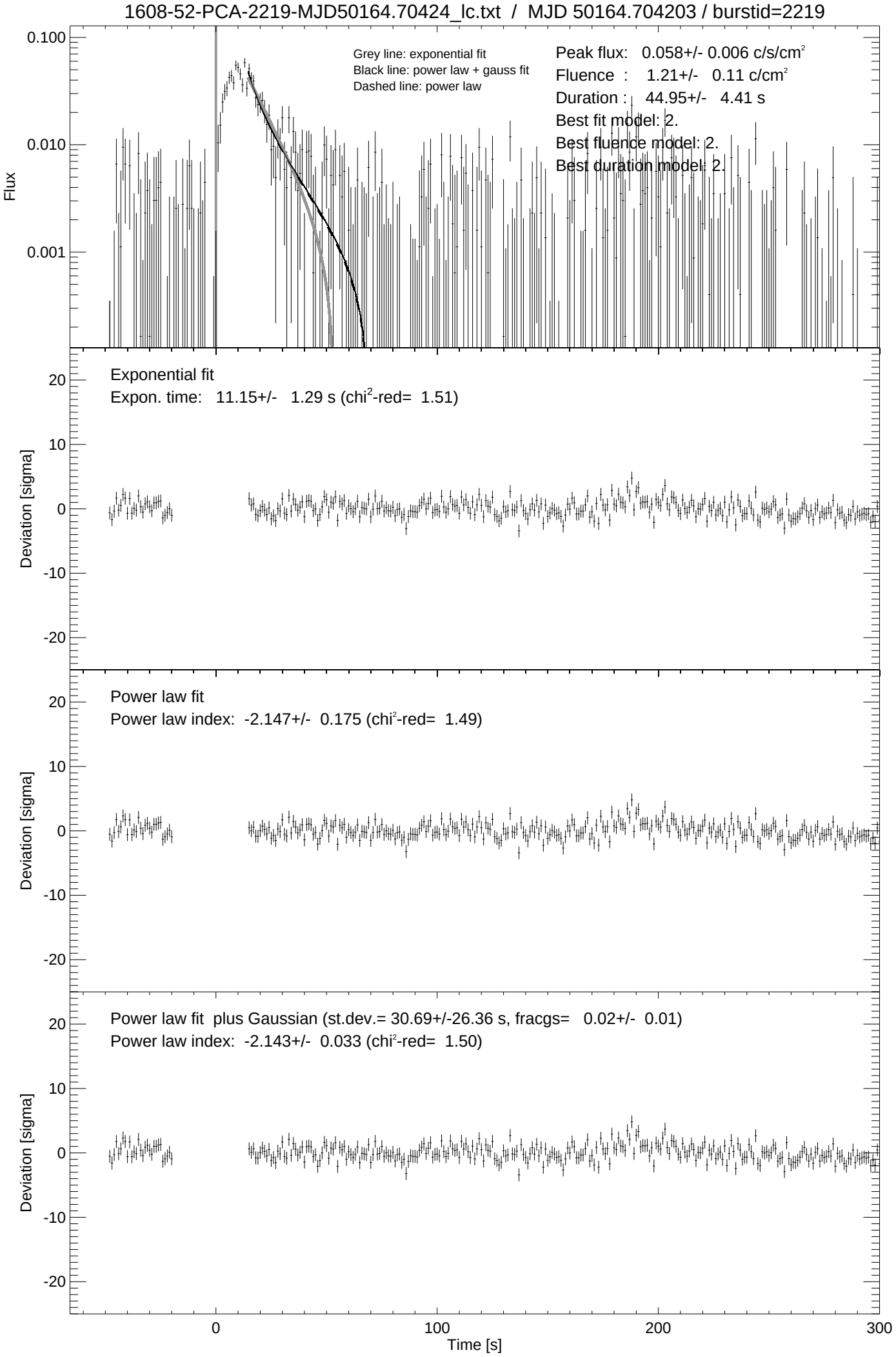
1608-52-PCA-2219-MJD50164.70424_lc.txt / MJD 50164.704203 / burstid=2219
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.058+/- 0.006 c/s/cm²
Fluence : 1.21+/- 0.11 c/cm²
Duration : 44.95+/- 4.41 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 11.15+/- 1.29 s (chi²-red= 1.51)
Power law fit
Power law index: -2.147+/- 0.175 (chi²-red= 1.49)
Power law fit plus Gaussian (st.dev.= 30.69+/-26.36 s, fracgs= 0.02+/- 0.01)
Power law index: -2.143+/- 0.033 (chi²-red= 1.50)
Deviation [sigma]
Time [s]