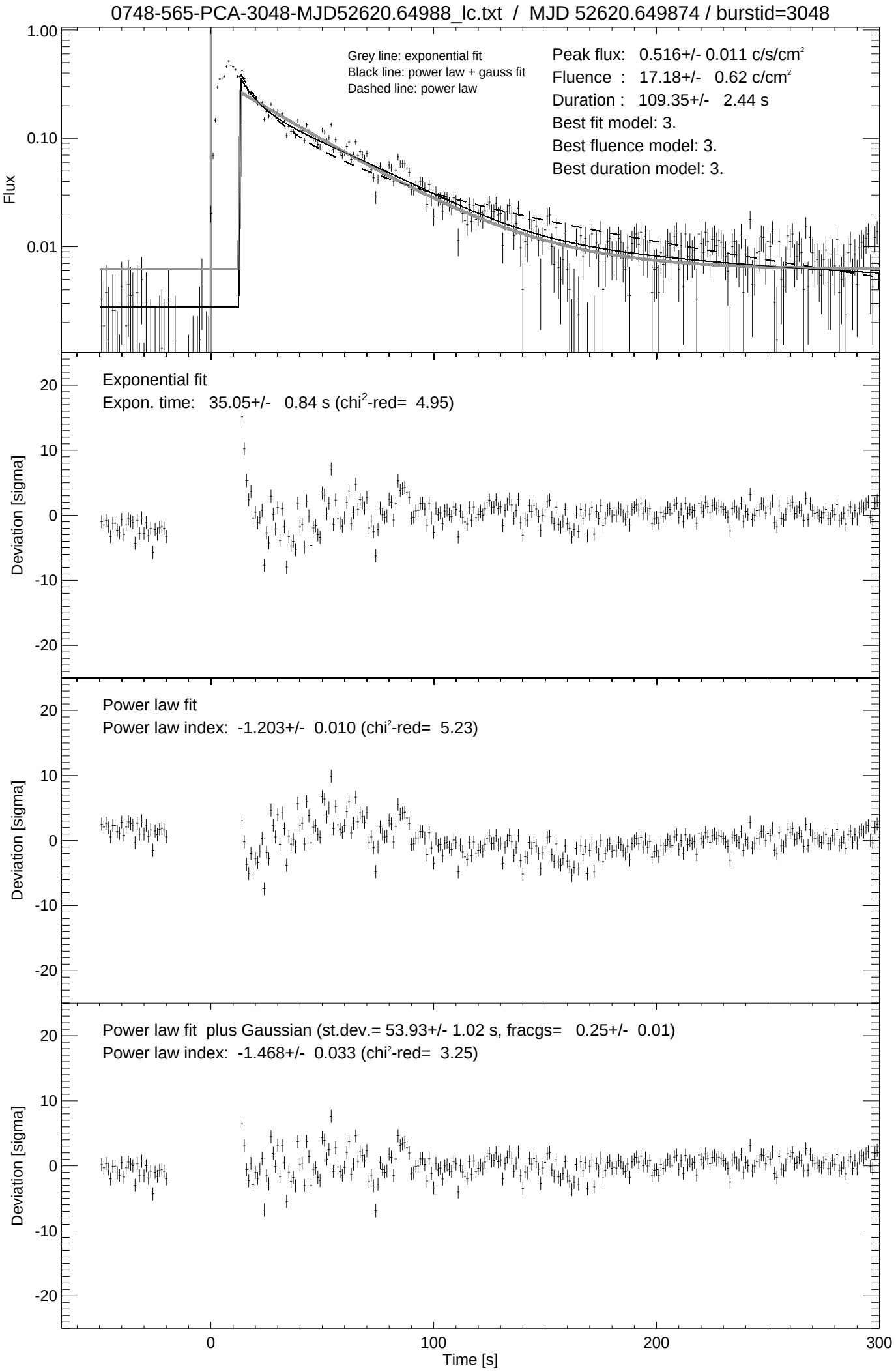
0748-565-PCA-3048-MJD52620.64988_lc.txt / MJD 52620.649874 / burstid=3048
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.516+/- 0.011 c/s/cm²
Fluence : 17.18+/- 0.62 c/cm²
Duration : 109.35+/- 2.44 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 35.05+/- 0.84 s (chi²-red= 4.95)
Power law fit
Power law index: -1.203+/- 0.010 (chi²-red= 5.23)
Power law fit plus Gaussian (st.dev.= 53.93+/- 1.02 s, fracgs= 0.25+/- 0.01)
Power law index: -1.468+/- 0.033 (chi²-red= 3.25)
Deviation [sigma]
Time [s]