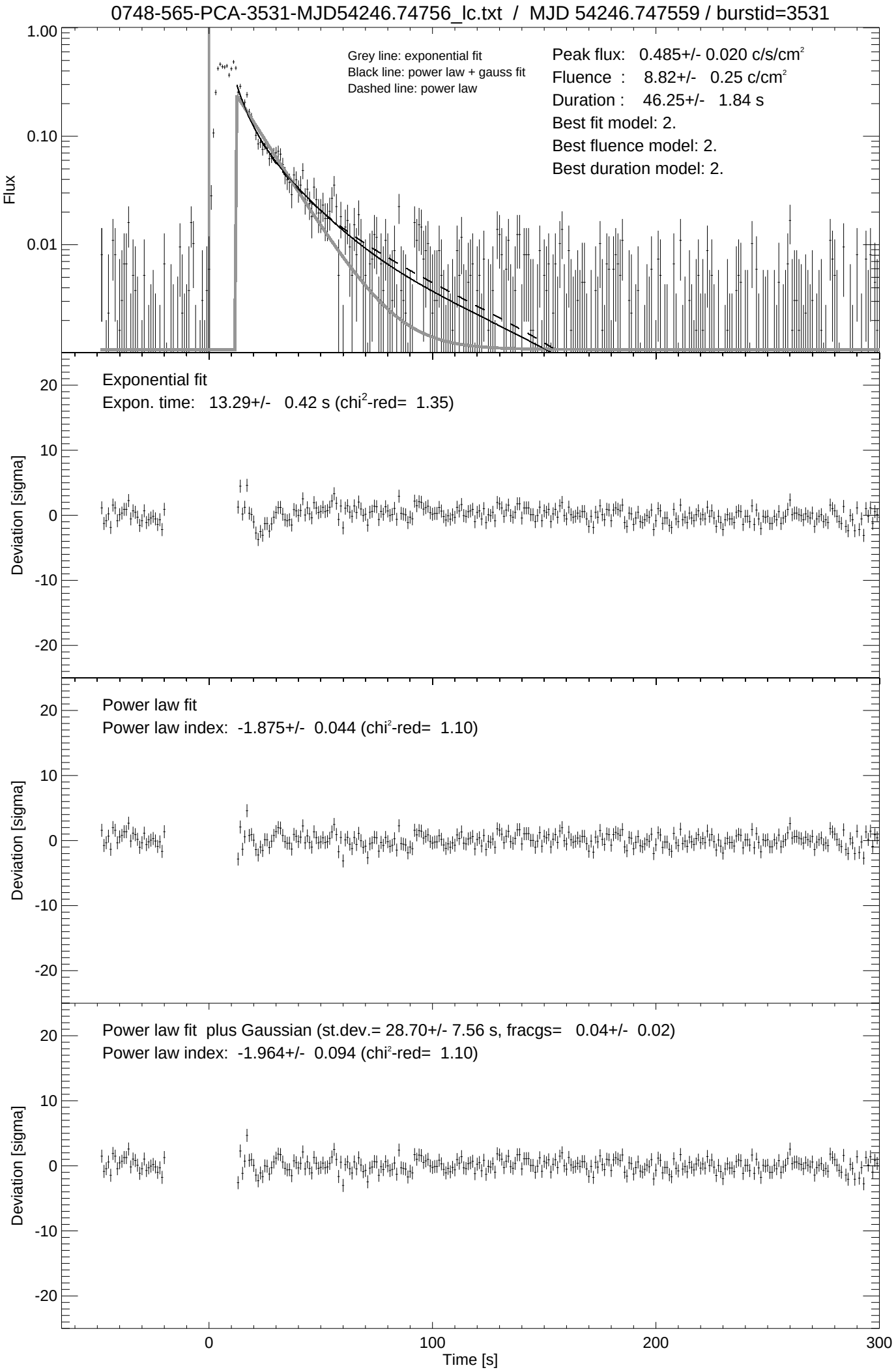
0748-565-PCA-3531-MJD54246.74756_lc.txt / MJD 54246.747559 / burstid=3531
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.485+/- 0.020 c/s/cm²
Fluence : 8.82+/- 0.25 c/cm²
Duration : 46.25+/- 1.84 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 13.29+/- 0.42 s (chi²-red= 1.35)
Power law fit
Power law index: -1.875+/- 0.044 (chi²-red= 1.10)
Power law fit plus Gaussian (st.dev.= 28.70+/- 7.56 s, fracgs= 0.04+/- 0.02)
Power law index: -1.964+/- 0.094 (chi²-red= 1.10)
Deviation [sigma]
Time [s]