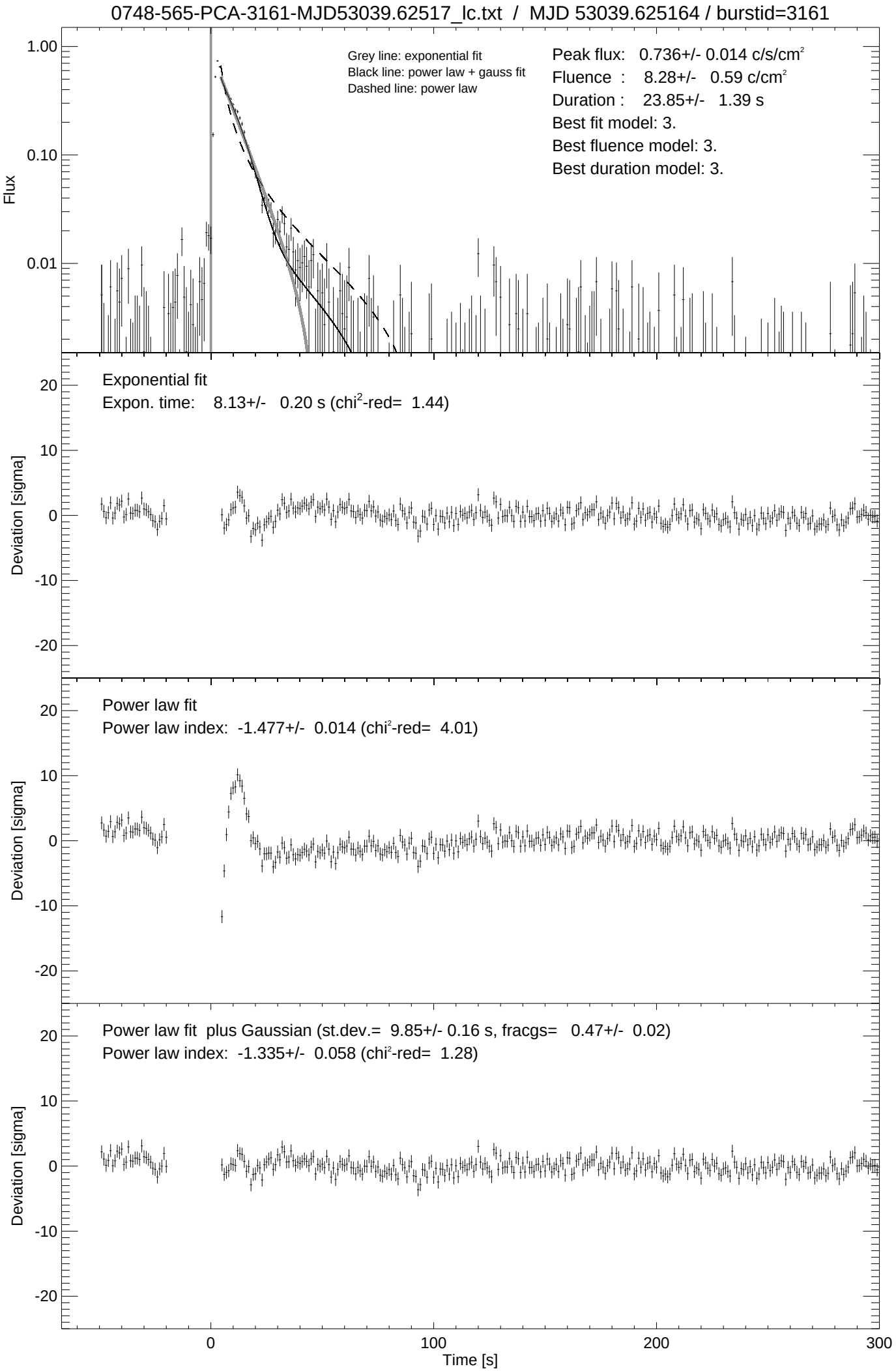
0748-565-PCA-3161-MJD53039.62517_lc.txt / MJD 53039.625164 / burstid=3161
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.736+/- 0.014 c/s/cm²
Fluence : 8.28+/- 0.59 c/cm²
Duration : 23.85+/- 1.39 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 8.13+/- 0.20 s (chi²-red= 1.44)
Deviation [sigma]
Power law fit
Power law index: -1.477+/- 0.014 (chi²-red= 4.01)
Power law fit plus Gaussian (st.dev.= 9.85+/- 0.16 s, fracgs= 0.47+/- 0.02)
Power law index: -1.335+/- 0.058 (chi²-red= 1.28)
Time [s]