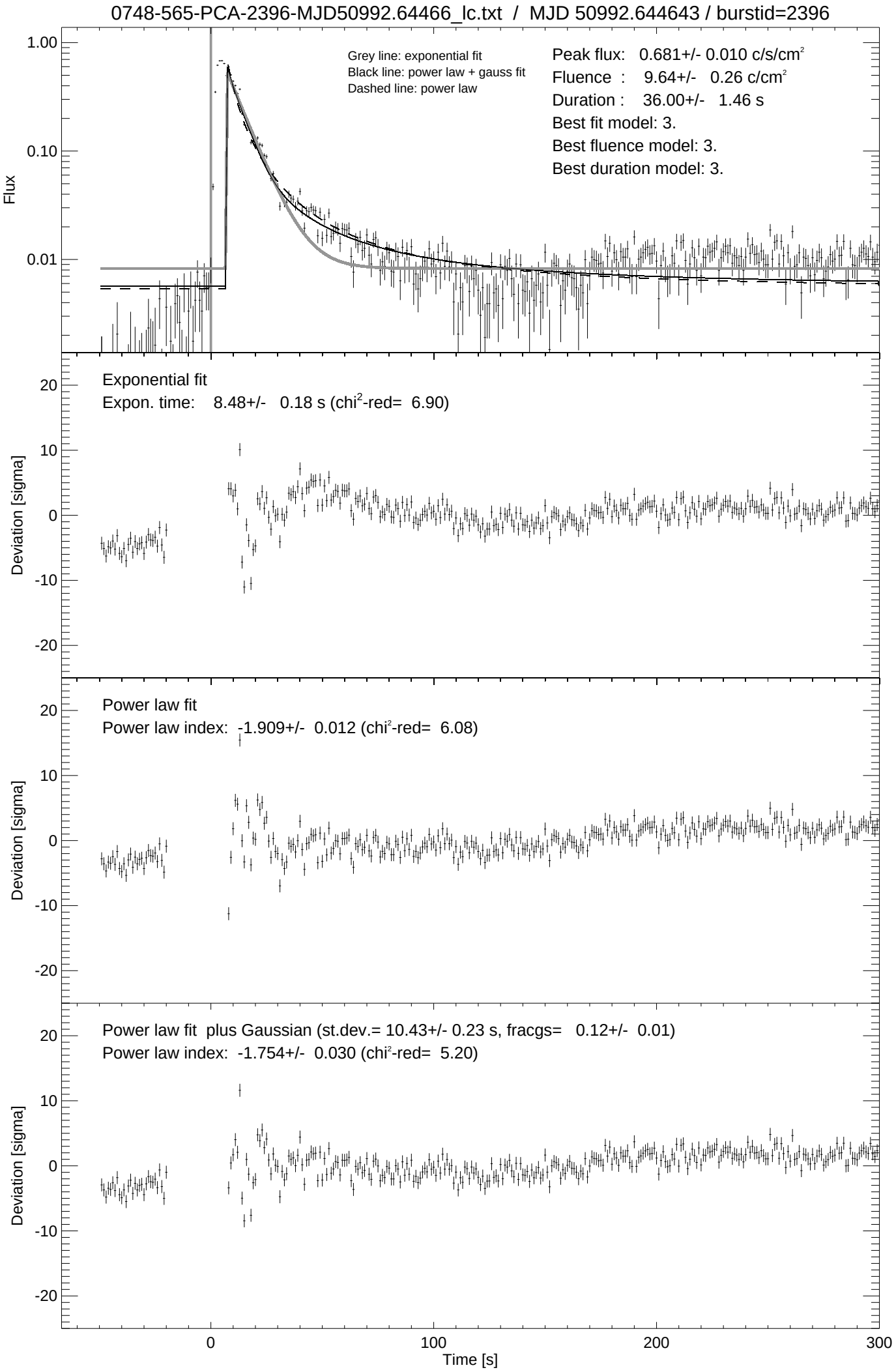
0748-565-PCA-2396-MJD50992.64466_lc.txt / MJD 50992.644643 / burstid=2396
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.681+/- 0.010 c/s/cm²
Fluence : 9.64+/- 0.26 c/cm²
Duration : 36.00+/- 1.46 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 8.48+/- 0.18 s (chi²-red= 6.90)
Power law fit
Power law index: -1.909+/- 0.012 (chi²-red= 6.08)
Power law fit plus Gaussian (st.dev.= 10.43+/- 0.23 s, fracgs= 0.12+/- 0.01)
Power law index: -1.754+/- 0.030 (chi²-red= 5.20)
Deviation [sigma]
Time [s]