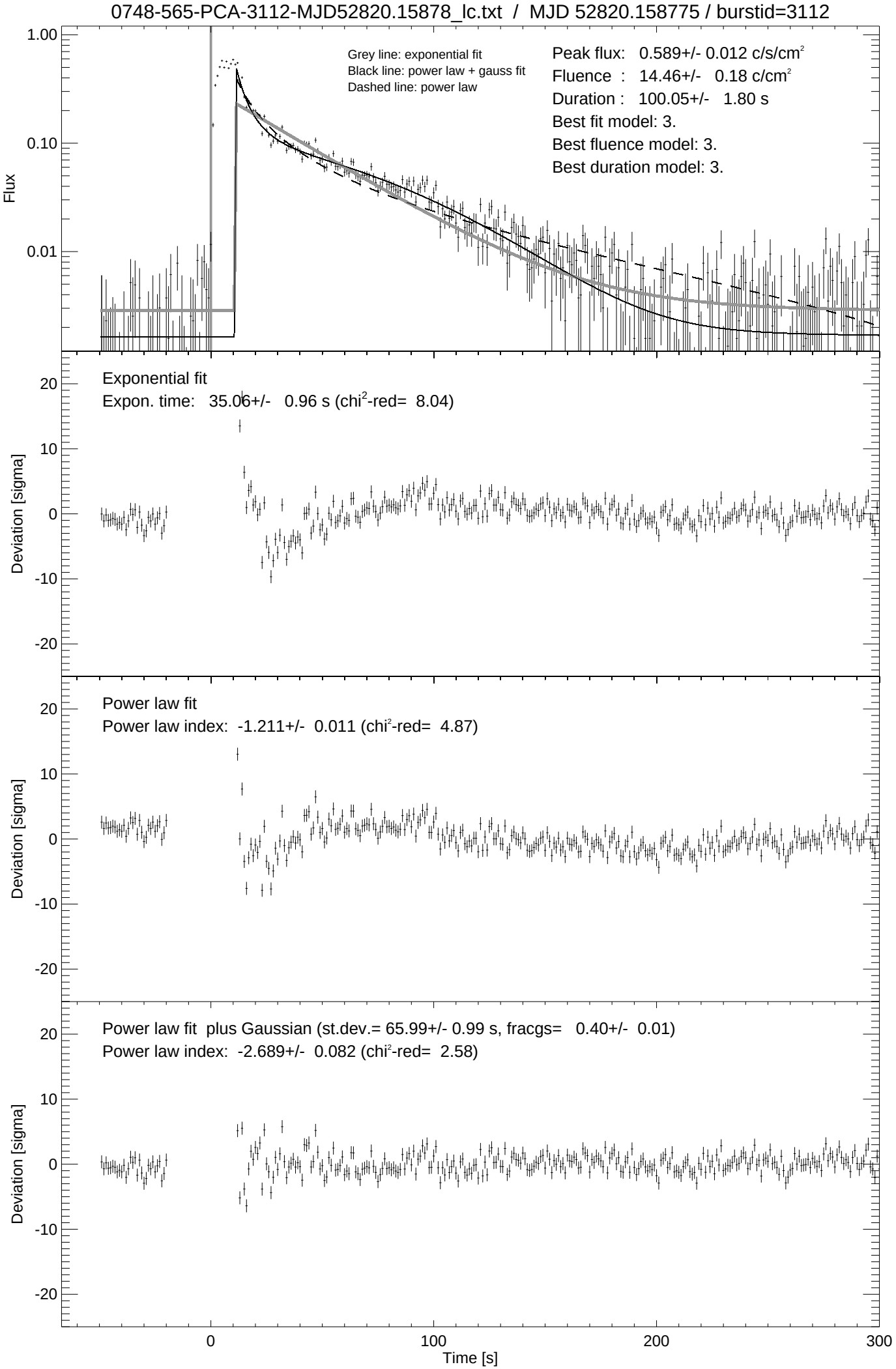
0748-565-PCA-3112-MJD52820.15878_lc.txt / MJD 52820.158775 / burstid=3112
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.589+/- 0.012 c/s/cm²
Fluence : 14.46+/- 0.18 c/cm²
Duration : 100.05+/- 1.80 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 35.06+/- 0.96 s (chi²-red= 8.04)
Power law fit
Power law index: -1.211+/- 0.011 (chi²-red= 4.87)
Power law fit plus Gaussian (st.dev.= 65.99+/- 0.99 s, fracgs= 0.40+/- 0.01)
Power law index: -2.689+/- 0.082 (chi²-red= 2.58)
Deviation [sigma]
Time [s]