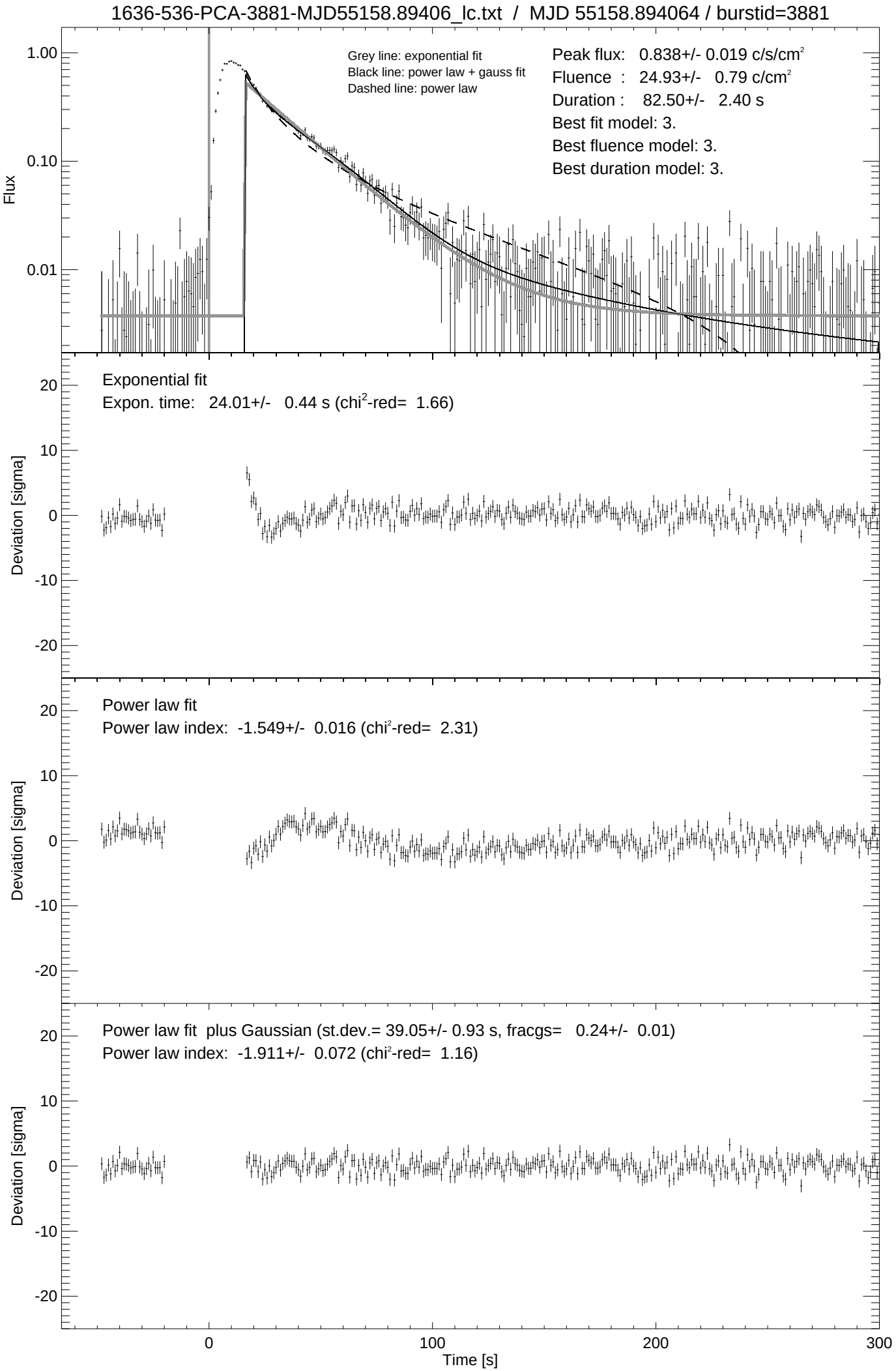
1636-536-PCA-3881-MJD55158.89406_lc.txt / MJD 55158.894064 / burstid=3881
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.838+/- 0.019 c/s/cm²
Fluence : 24.93+/- 0.79 c/cm²
Duration : 82.50+/- 2.40 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 24.01+/- 0.44 s (chi²-red= 1.66)
Deviation [sigma]
Power law fit
Power law index: -1.549+/- 0.016 (chi²-red= 2.31)
Power law fit plus Gaussian (st.dev.= 39.05+/- 0.93 s, fracgs= 0.24+/- 0.01)
Power law index: -1.911+/- 0.072 (chi²-red= 1.16)
Time [s]