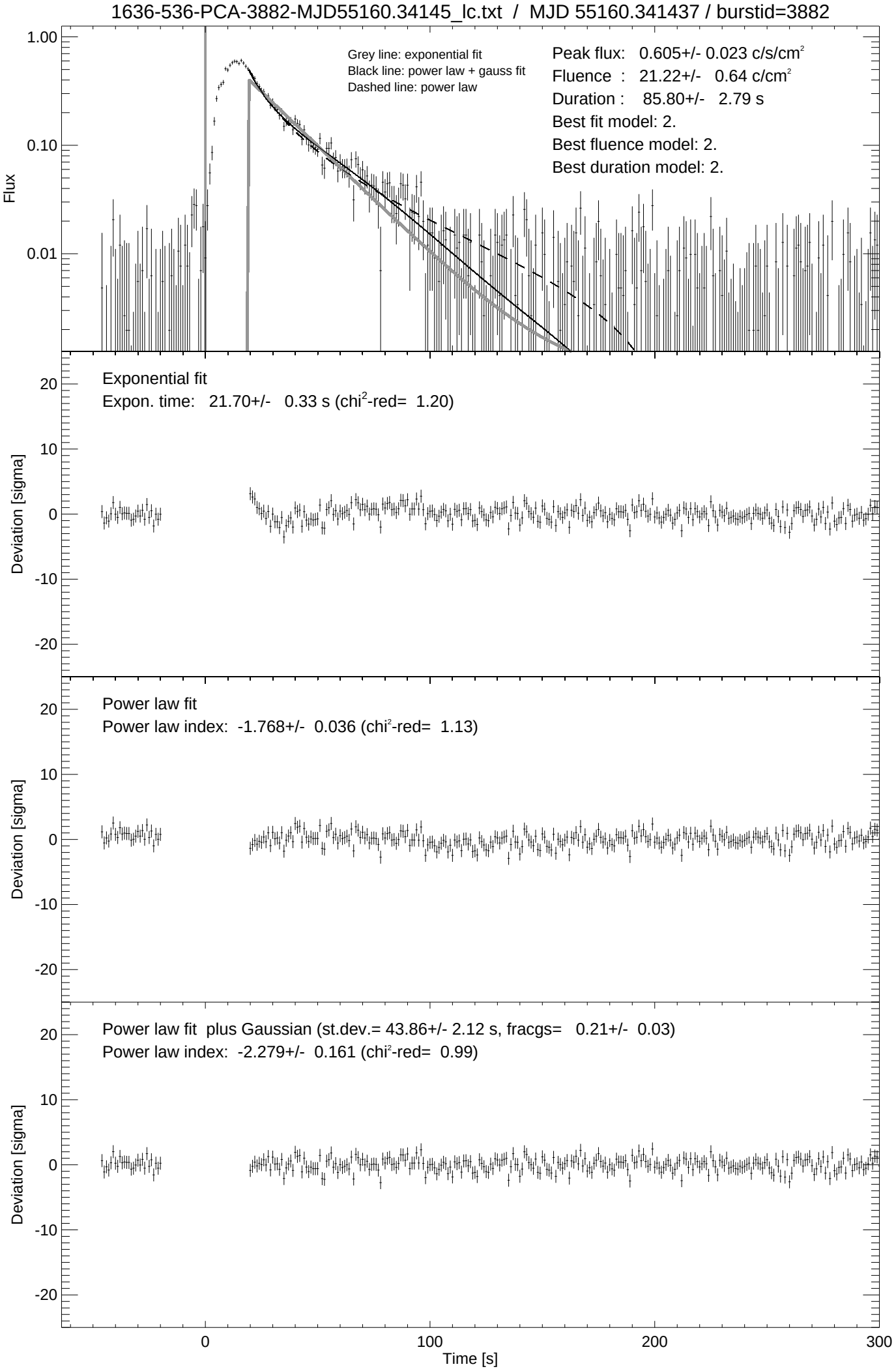
1636-536-PCA-3882-MJD55160.34145_lc.txt / MJD 55160.341437 / burstid=3882
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.605+/- 0.023 c/s/cm²
Fluence : 21.22+/- 0.64 c/cm²
Duration : 85.80+/- 2.79 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 21.70+/- 0.33 s (chi²-red= 1.20)
Deviation [sigma]
Power law fit
Power law index: -1.768+/- 0.036 (chi²-red= 1.13)
Power law fit plus Gaussian (st.dev.= 43.86+/- 2.12 s, fracgs= 0.21+/- 0.03)
Power law index: -2.279+/- 0.161 (chi²-red= 0.99)
Time [s]