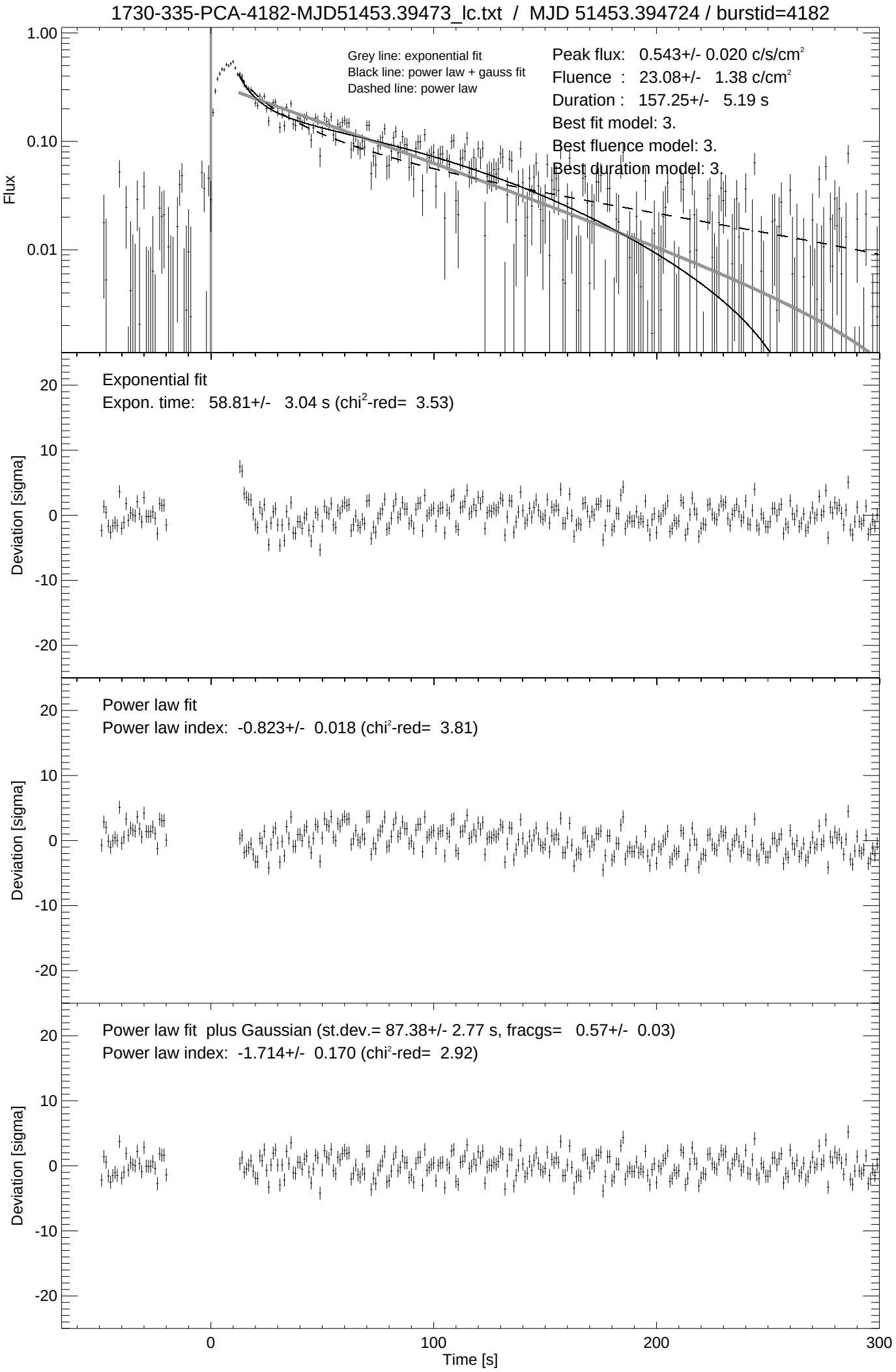
1730-335-PCA-4182-MJD51453.39473_lc.txt / MJD 51453.394724 / burstid=4182
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.543+/- 0.020 c/s/cm²
Fluence : 23.08+/- 1.38 c/cm²
Duration : 157.25+/- 5.19 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 58.81+/- 3.04 s (chi²-red= 3.53)
Deviation [sigma]
Power law fit
Power law index: -0.823+/- 0.018 (chi²-red= 3.81)
Power law fit plus Gaussian (st.dev.= 87.38+/- 2.77 s, fracgs= 0.57+/- 0.03)
Power law index: -1.714+/- 0.170 (chi²-red= 2.92)
Time [s]