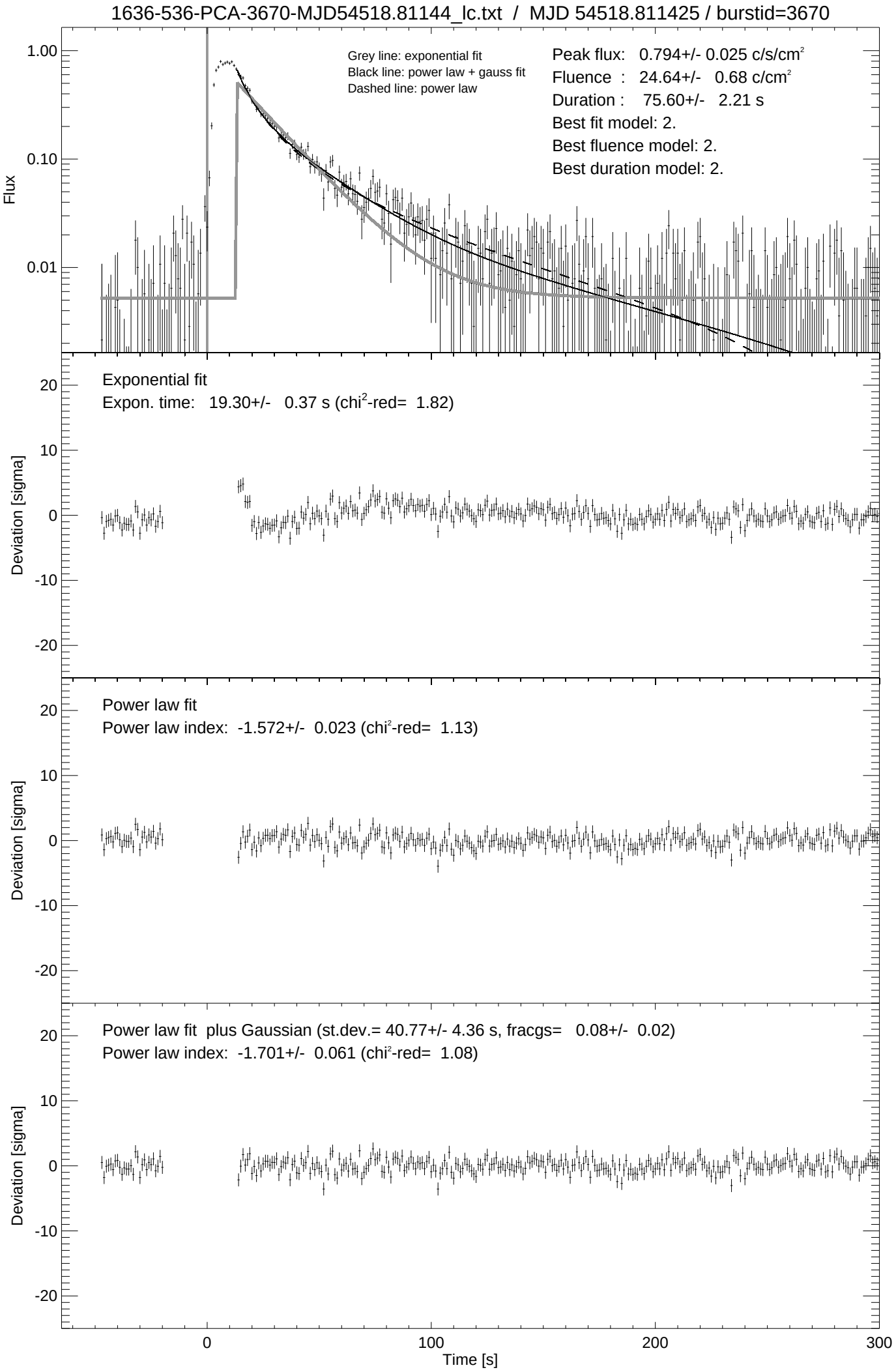
1636-536-PCA-3670-MJD54518.81144_lc.txt / MJD 54518.811425 / burstid=3670
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.794+/- 0.025 c/s/cm²
Fluence : 24.64+/- 0.68 c/cm²
Duration : 75.60+/- 2.21 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 19.30+/- 0.37 s (chi²-red= 1.82)
Deviation [sigma]
Power law fit
Power law index: -1.572+/- 0.023 (chi²-red= 1.13)
Power law fit plus Gaussian (st.dev.= 40.77+/- 4.36 s, fracgs= 0.08+/- 0.02)
Power law index: -1.701+/- 0.061 (chi²-red= 1.08)
Time [s]