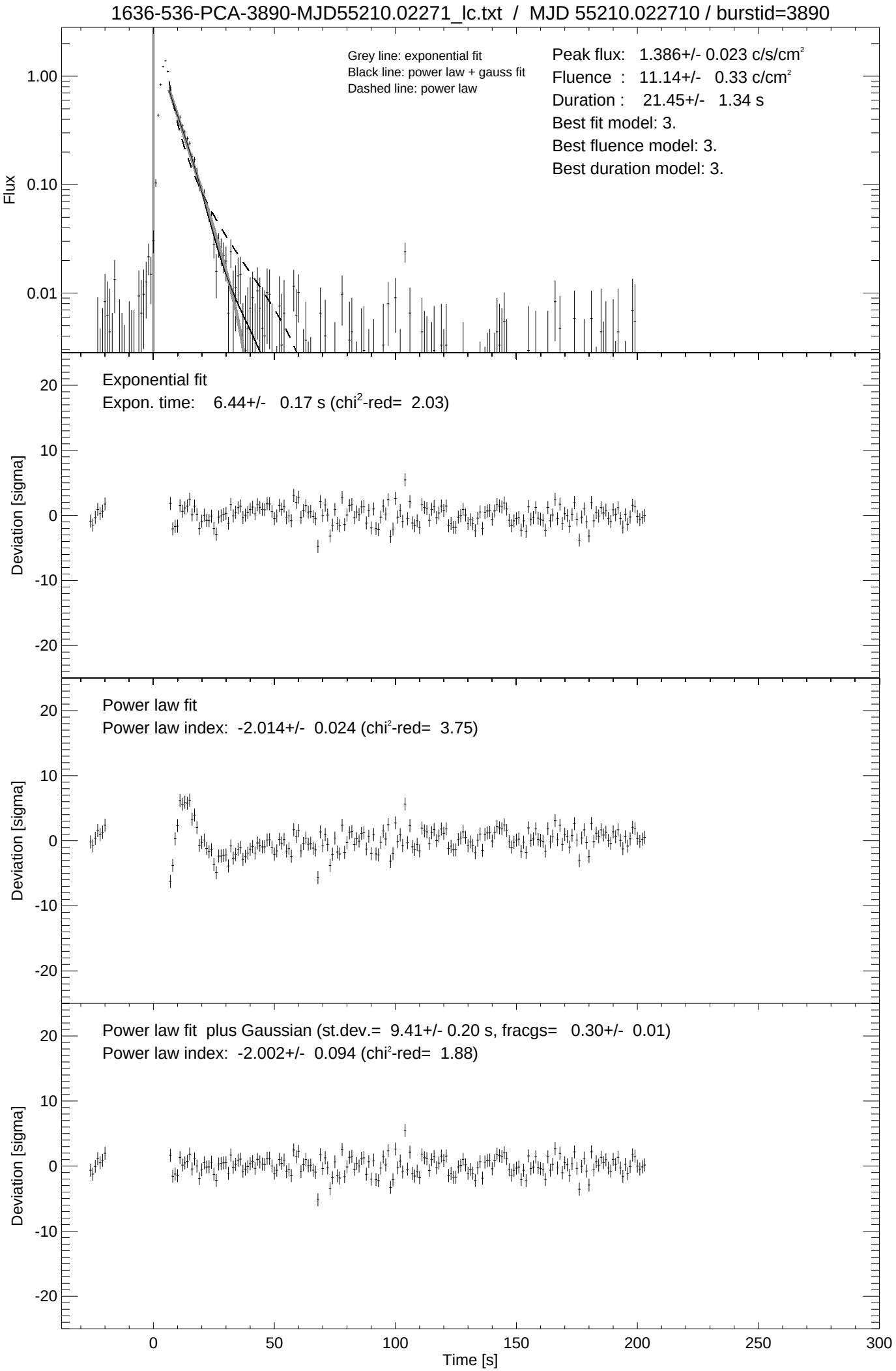
1636-536-PCA-3890-MJD55210.02271_lc.txt / MJD 55210.022710 / burstid=3890
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.386+/- 0.023 c/s/cm²
Fluence : 11.14+/- 0.33 c/cm²
Duration : 21.45+/- 1.34 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 6.44+/- 0.17 s (chi²-red= 2.03)
Deviation [sigma]
Power law fit
Power law index: -2.014+/- 0.024 (chi²-red= 3.75)
Power law fit plus Gaussian (st.dev.= 9.41+/- 0.20 s, fracgs= 0.30+/- 0.01)
Power law index: -2.002+/- 0.094 (chi²-red= 1.88)
Time [s]