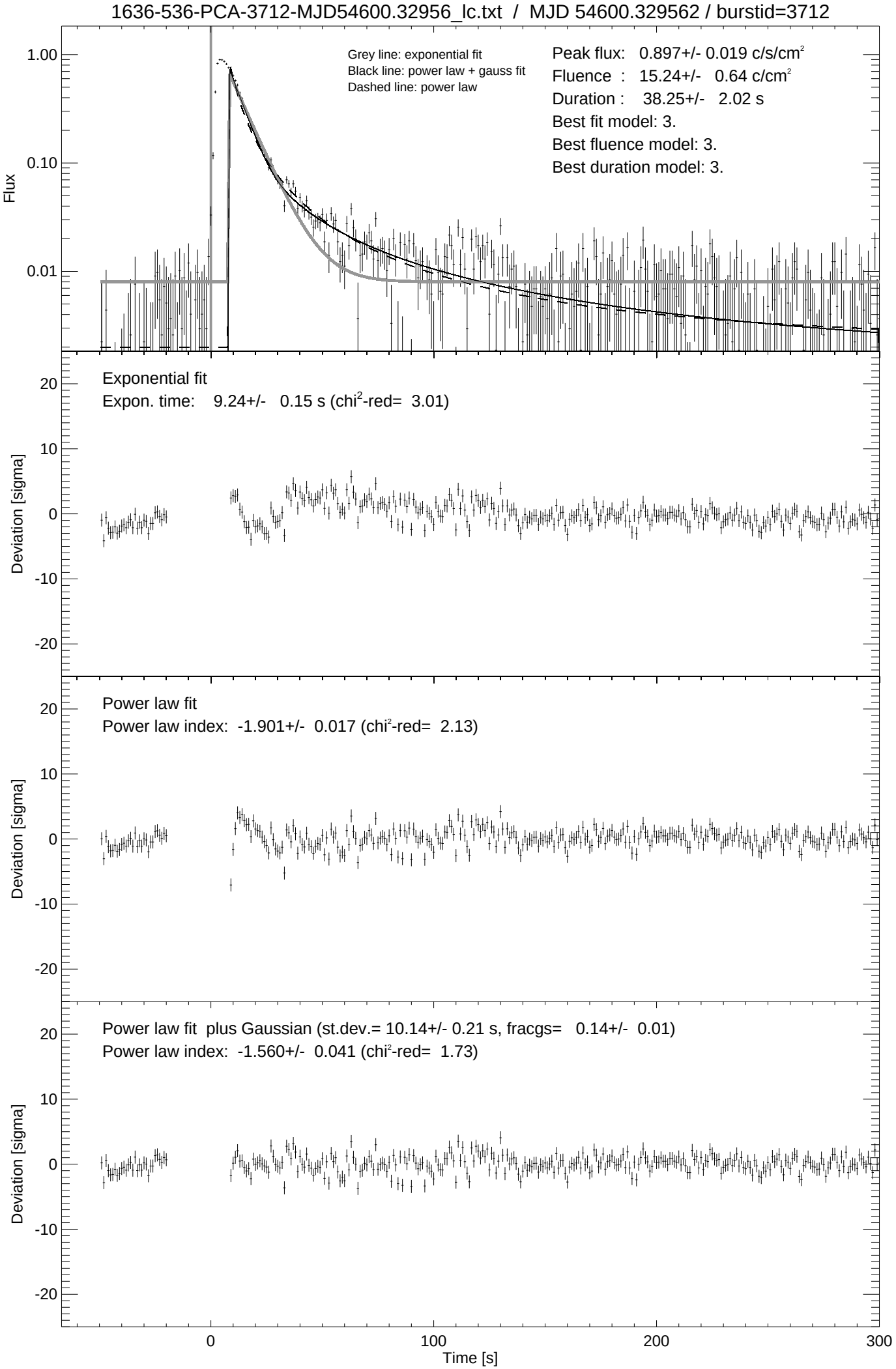
1636-536-PCA-3712-MJD54600.32956_lc.txt / MJD 54600.329562 / burstid=3712
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.897+/- 0.019 c/s/cm²
Fluence : 15.24+/- 0.64 c/cm²
Duration : 38.25+/- 2.02 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 9.24+/- 0.15 s (chi²-red= 3.01)
Deviation [sigma]
Power law fit
Power law index: -1.901+/- 0.017 (chi²-red= 2.13)
Power law fit plus Gaussian (st.dev.= 10.14+/- 0.21 s, fracgs= 0.14+/- 0.01)
Power law index: -1.560+/- 0.041 (chi²-red= 1.73)
Time [s]