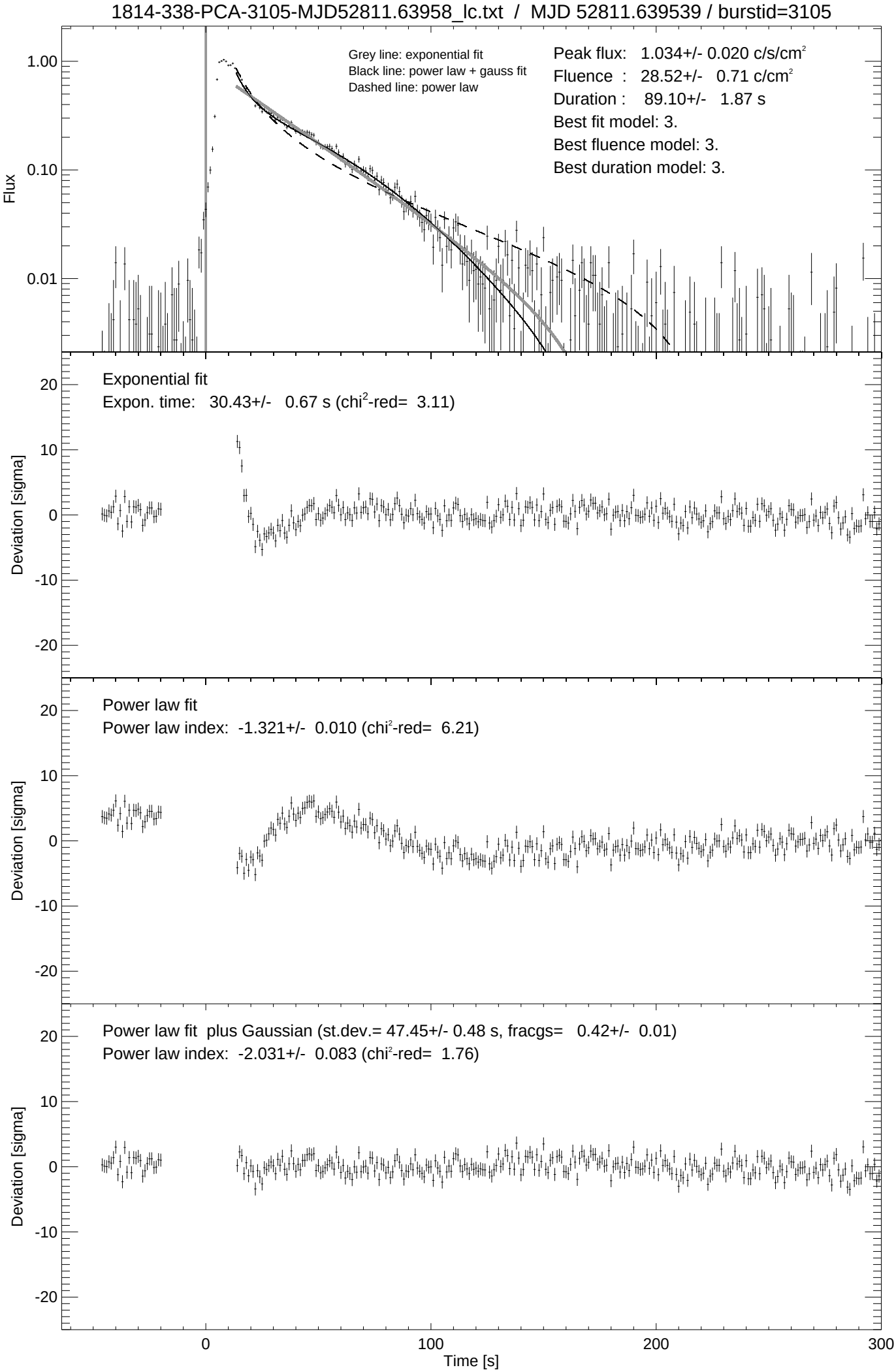
1814-338-PCA-3105-MJD52811.63958_lc.txt / MJD 52811.639539 / burstid=3105
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.034+/- 0.020 c/s/cm²
Fluence : 28.52+/- 0.71 c/cm²
Duration : 89.10+/- 1.87 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 30.43+/- 0.67 s (chi²-red= 3.11)
Deviation [sigma]
Power law fit
Power law index: -1.321+/- 0.010 (chi²-red= 6.21)
Power law fit plus Gaussian (st.dev.= 47.45+/- 0.48 s, fracgs= 0.42+/- 0.01)
Power law index: -2.031+/- 0.083 (chi²-red= 1.76)
Time [s]