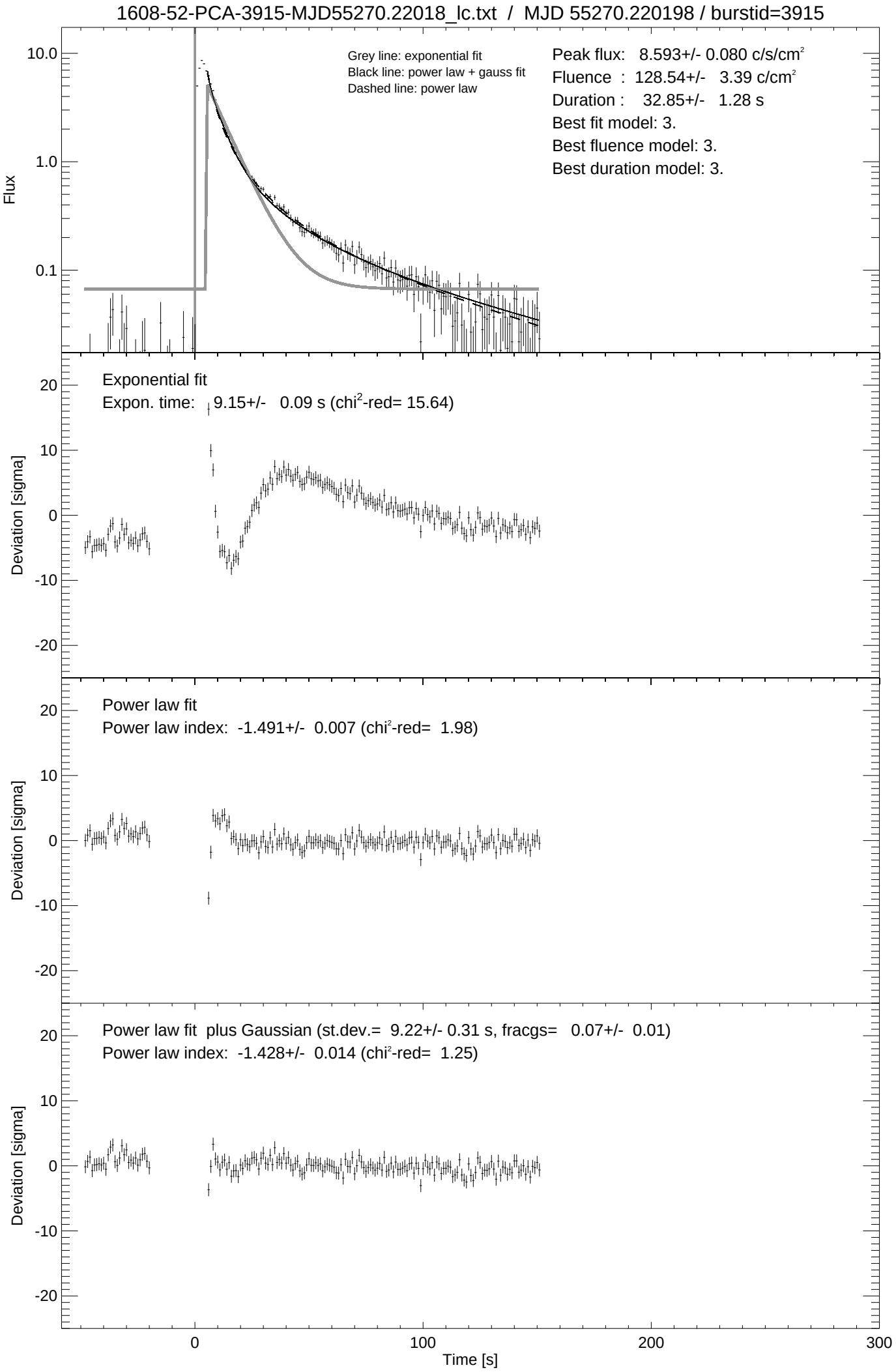
1608-52-PCA-3915-MJD55270.22018_lc.txt / MJD 55270.220198 / burstid=3915
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 8.593+/- 0.080 c/s/cm²
Fluence : 128.54+/- 3.39 c/cm²
Duration : 32.85+/- 1.28 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 9.15+/- 0.09 s (chi²-red= 15.64)
Deviation [sigma]
Power law fit
Power law index: -1.491+/- 0.007 (chi²-red= 1.98)
Power law fit plus Gaussian (st.dev.= 9.22+/- 0.31 s, fracgs= 0.07+/- 0.01)
Power law index: -1.428+/- 0.014 (chi²-red= 1.25)
Time [s]