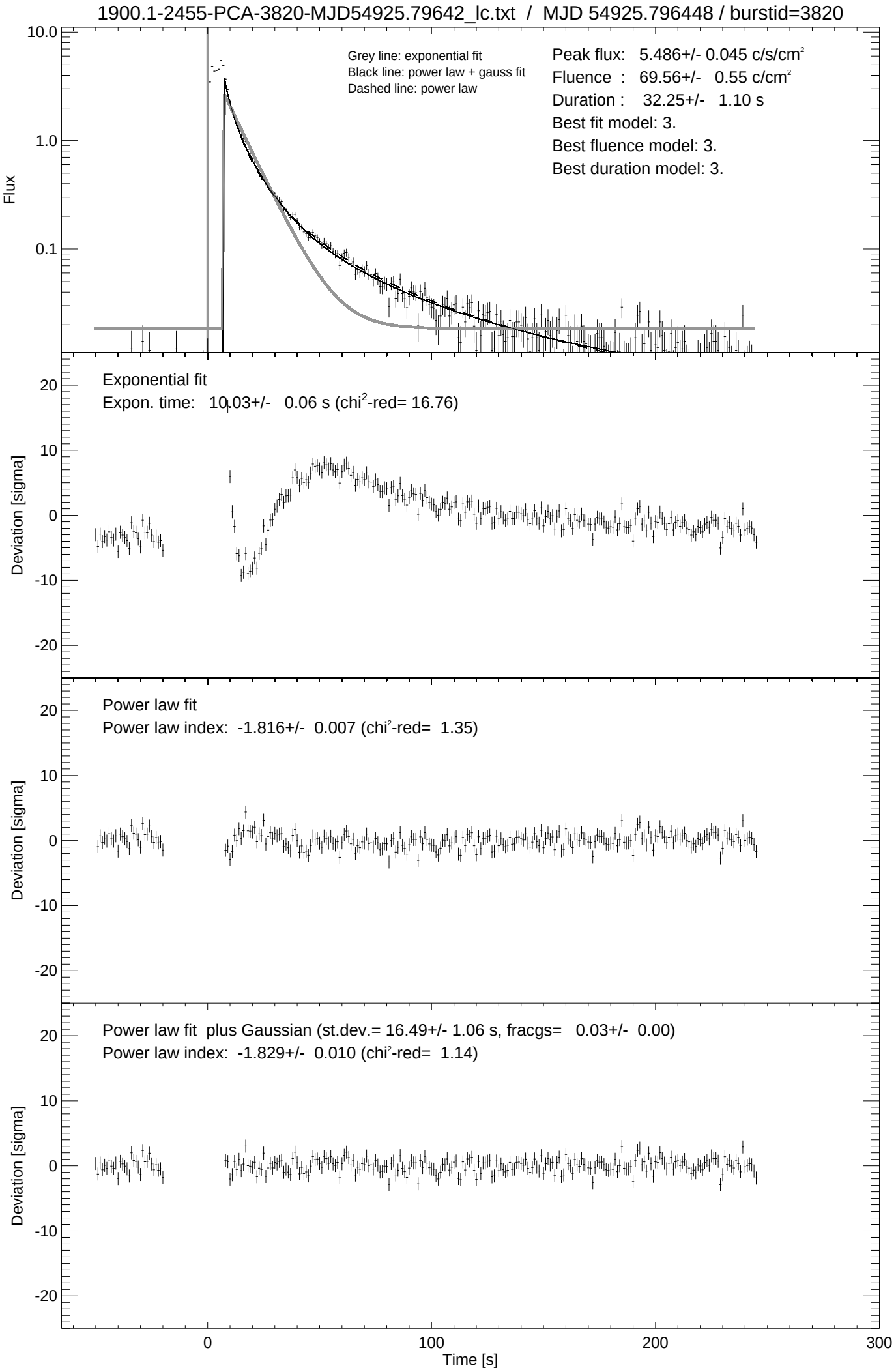
1900.1-2455-PCA-3820-MJD54925.79642_lc.txt / MJD 54925.796448 / burstid=3820
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.486+/- 0.045 c/s/cm²
Fluence : 69.56+/- 0.55 c/cm²
Duration : 32.25+/- 1.10 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 10.03+/- 0.06 s (chi²-red= 16.76)
Deviation [sigma]
Power law fit
Power law index: -1.816+/- 0.007 (chi²-red= 1.35)
Power law fit plus Gaussian (st.dev.= 16.49+/- 1.06 s, fracgs= 0.03+/- 0.00)
Power law index: -1.829+/- 0.010 (chi²-red= 1.14)
Time [s]