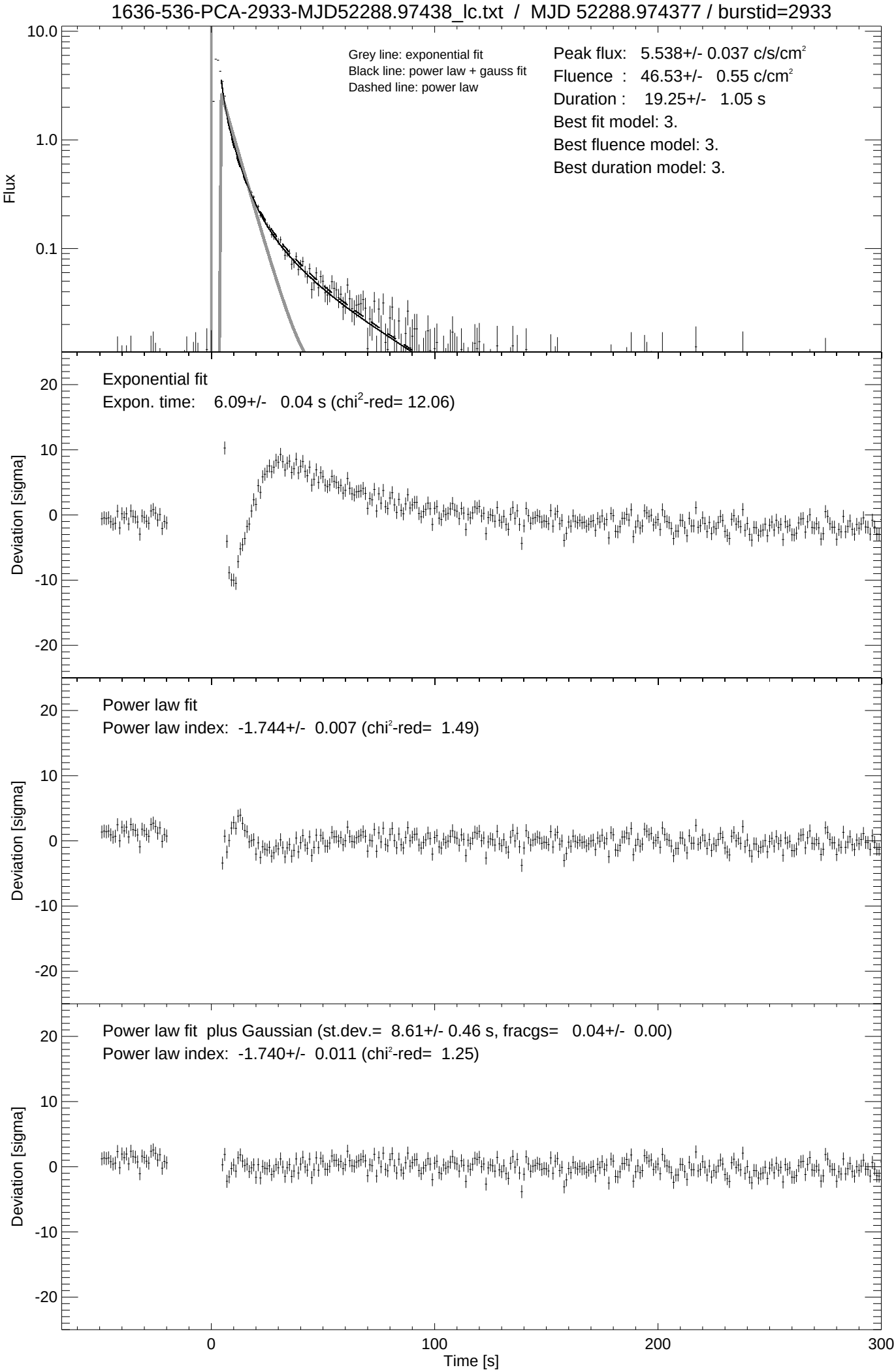
1636-536-PCA-2933-MJD52288.97438_lc.txt / MJD 52288.974377 / burstid=2933
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.538+/- 0.037 c/s/cm²
Fluence : 46.53+/- 0.55 c/cm²
Duration : 19.25+/- 1.05 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 6.09+/- 0.04 s (chi²-red= 12.06)
Deviation [sigma]
Power law fit
Power law index: -1.744+/- 0.007 (chi²-red= 1.49)
Power law fit plus Gaussian (st.dev.= 8.61+/- 0.46 s, fracgs= 0.04+/- 0.00)
Power law index: -1.740+/- 0.011 (chi²-red= 1.25)
Time [s]