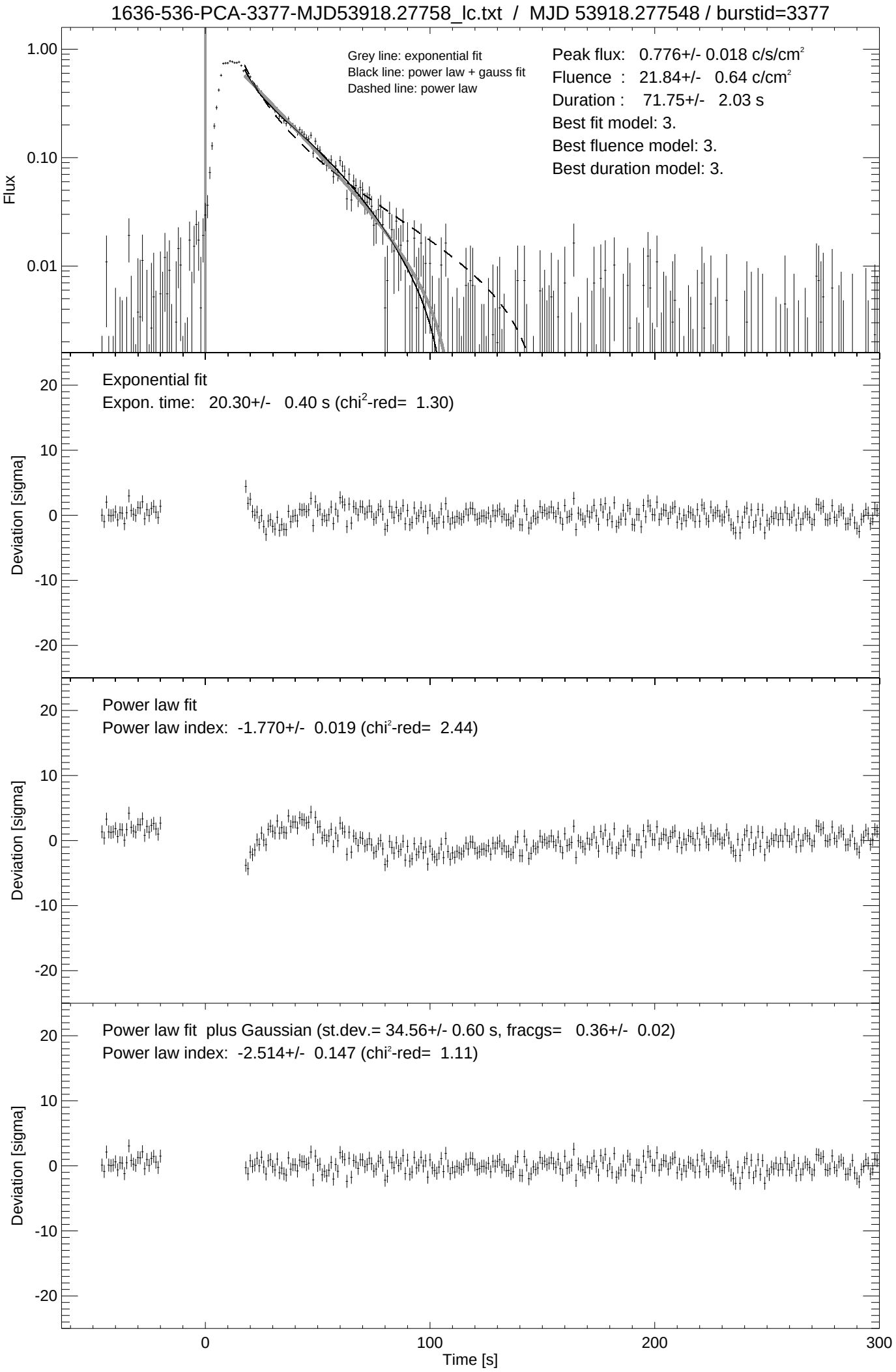
1636-536-PCA-3377-MJD53918.27758_lc.txt / MJD 53918.277548 / burstid=3377
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.776+/- 0.018 c/s/cm²
Fluence : 21.84+/- 0.64 c/cm²
Duration : 71.75+/- 2.03 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 20.30+/- 0.40 s (chi²-red= 1.30)
Power law fit
Power law index: -1.770+/- 0.019 (chi²-red= 2.44)
Power law fit plus Gaussian (st.dev.= 34.56+/- 0.60 s, fracgs= 0.36+/- 0.02)
Power law index: -2.514+/- 0.147 (chi²-red= 1.11)
Deviation [sigma]
Time [s]