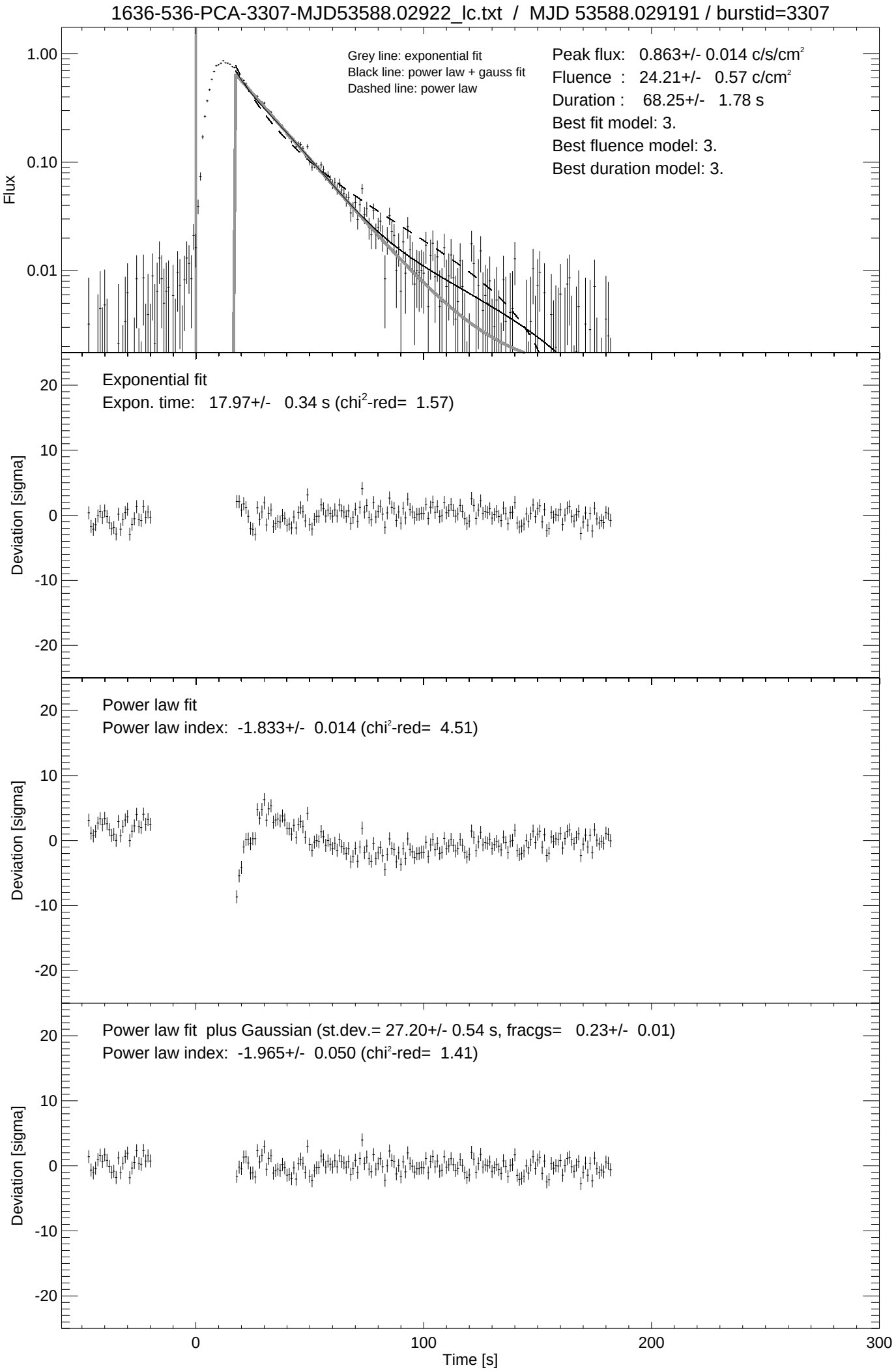
1636-536-PCA-3307-MJD53588.02922_lc.txt / MJD 53588.029191 / burstid=3307
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.863+/- 0.014 c/s/cm²
Fluence : 24.21+/- 0.57 c/cm²
Duration : 68.25+/- 1.78 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 17.97+/- 0.34 s (chi²-red= 1.57)
Deviation [sigma]
Power law fit
Power law index: -1.833+/- 0.014 (chi²-red= 4.51)
Power law fit plus Gaussian (st.dev.= 27.20+/- 0.54 s, fracgs= 0.23+/- 0.01)
Power law index: -1.965+/- 0.050 (chi²-red= 1.41)
Time [s]