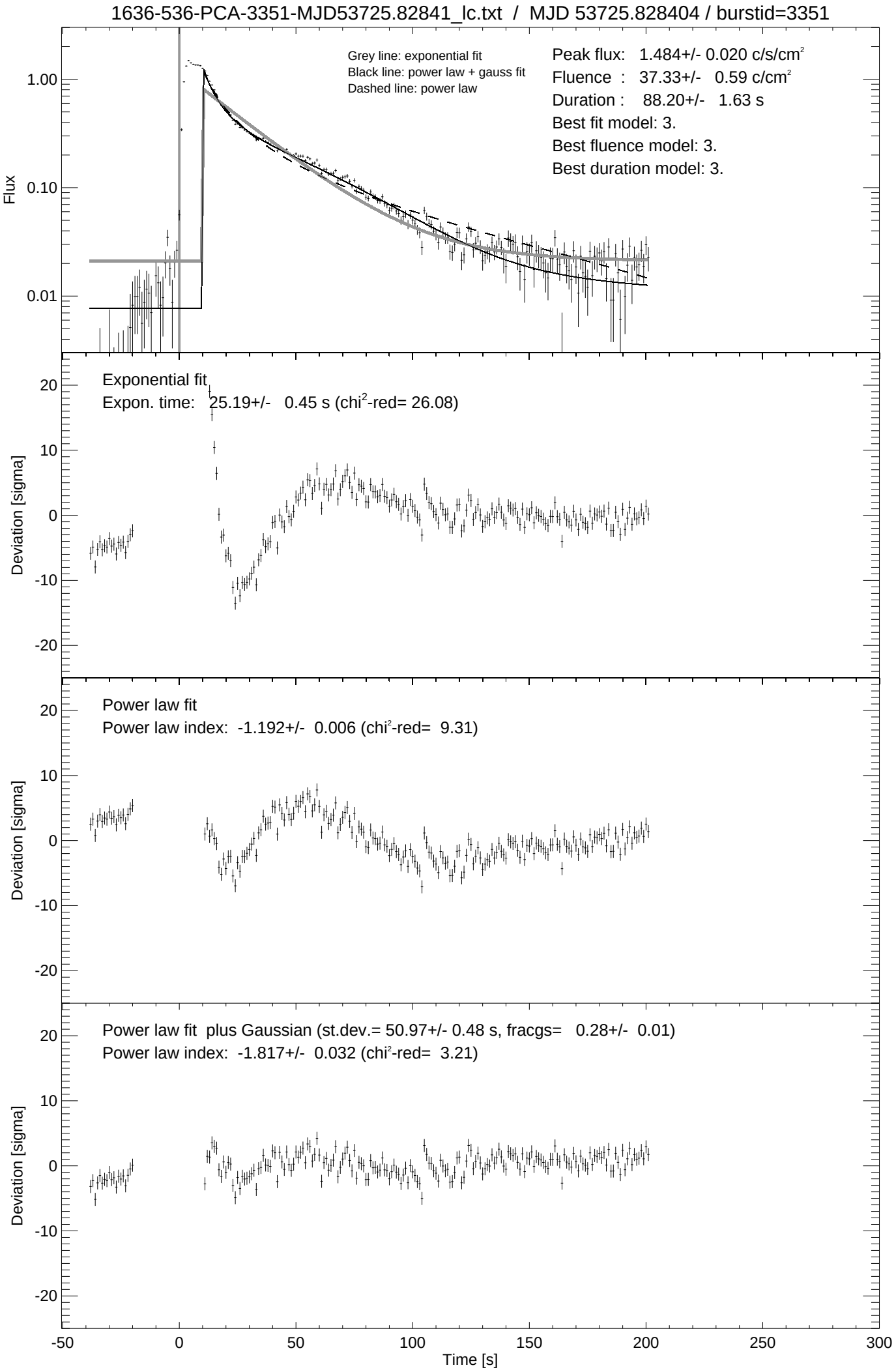
1636-536-PCA-3351-MJD53725.82841_lc.txt / MJD 53725.828404 / burstid=3351
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.484+/- 0.020 c/s/cm²
Fluence : 37.33+/- 0.59 c/cm²
Duration : 88.20+/- 1.63 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 25.19+/- 0.45 s (chi²-red= 26.08)
Deviation [sigma]
Power law fit
Power law index: -1.192+/- 0.006 (chi²-red= 9.31)
Power law fit plus Gaussian (st.dev.= 50.97+/- 0.48 s, fracgs= 0.28+/- 0.01)
Power law index: -1.817+/- 0.032 (chi²-red= 3.21)
Time [s]