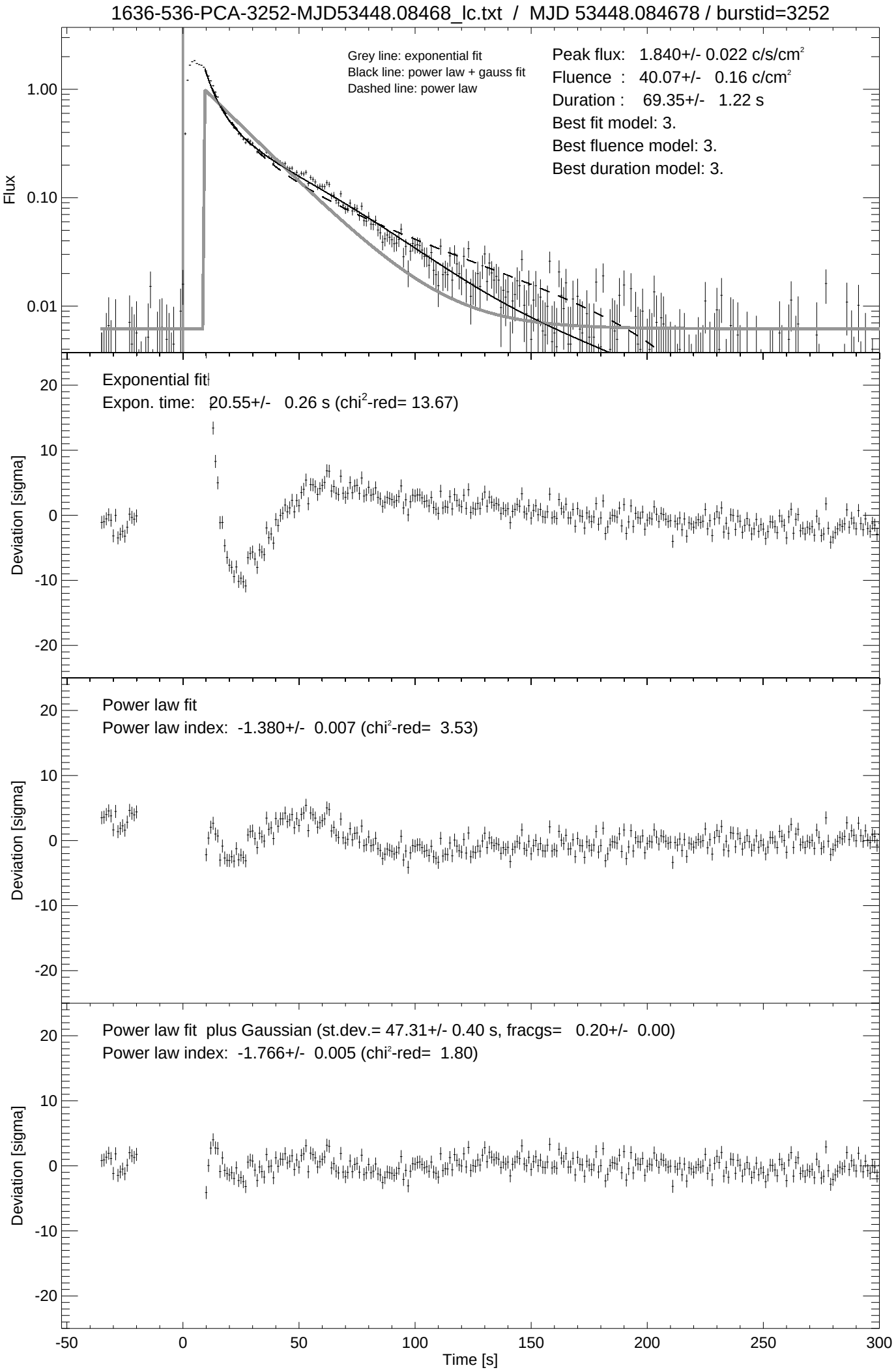
1636-536-PCA-3252-MJD53448.08468_lc.txt / MJD 53448.084678 / burstid=3252
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.840+/- 0.022 c/s/cm²
Fluence : 40.07+/- 0.16 c/cm²
Duration : 69.35+/- 1.22 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 20.55+/- 0.26 s (chi²-red= 13.67)
Deviation [sigma]
Power law fit
Power law index: -1.380+/- 0.007 (chi²-red= 3.53)
Power law fit plus Gaussian (st.dev.= 47.31+/- 0.40 s, fracgs= 0.20+/- 0.00)
Power law index: -1.766+/- 0.005 (chi²-red= 1.80)
Time [s]