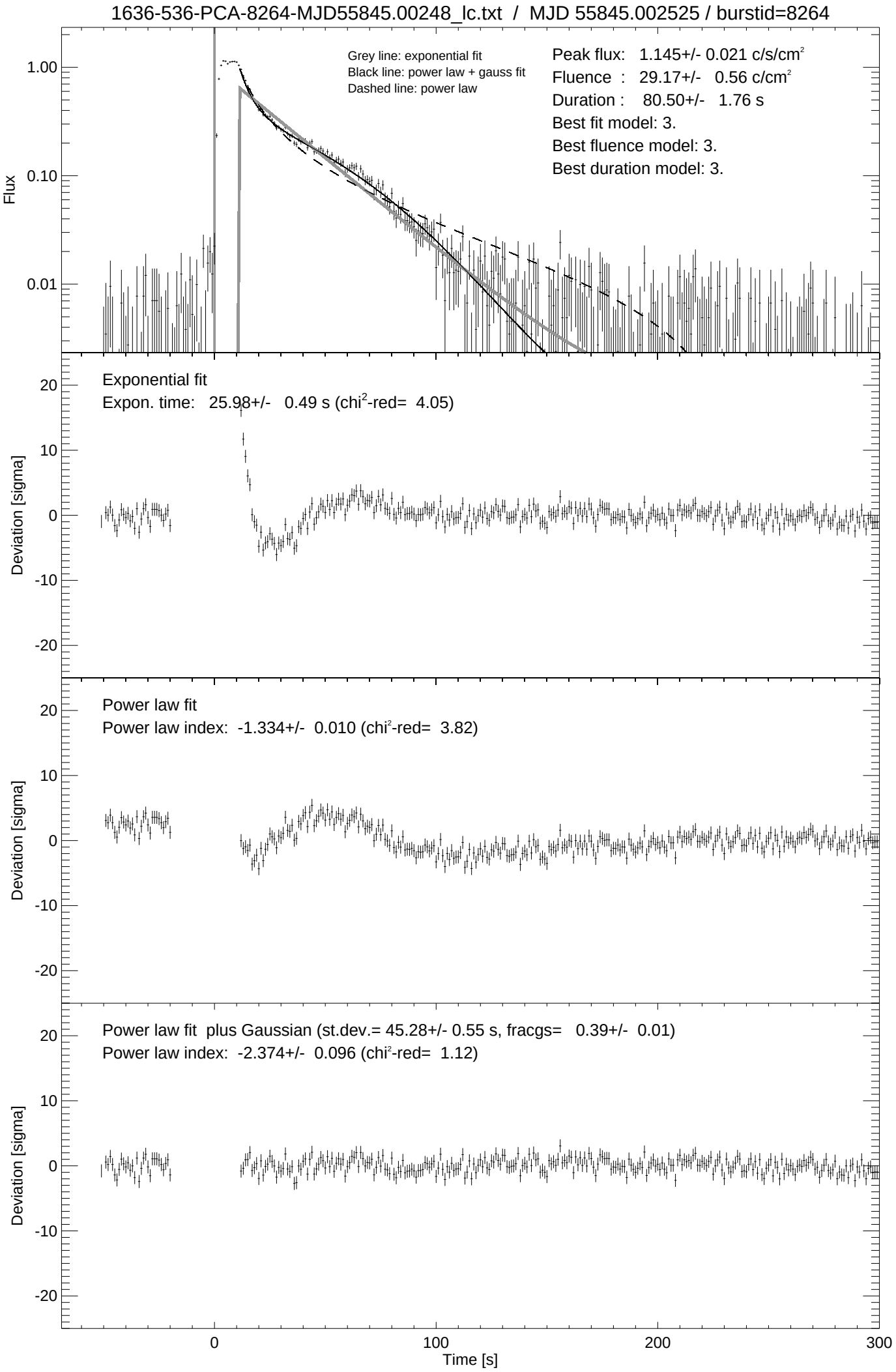
1636-536-PCA-8264-MJD55845.00248_lc.txt / MJD 55845.002525 / burstid=8264
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.145+/- 0.021 c/s/cm²
Fluence : 29.17+/- 0.56 c/cm²
Duration : 80.50+/- 1.76 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 25.98+/- 0.49 s (chi²-red= 4.05)
Power law fit
Power law index: -1.334+/- 0.010 (chi²-red= 3.82)
Power law fit plus Gaussian (st.dev.= 45.28+/- 0.55 s, fracgs= 0.39+/- 0.01)
Power law index: -2.374+/- 0.096 (chi²-red= 1.12)
Deviation [sigma]
Time [s]