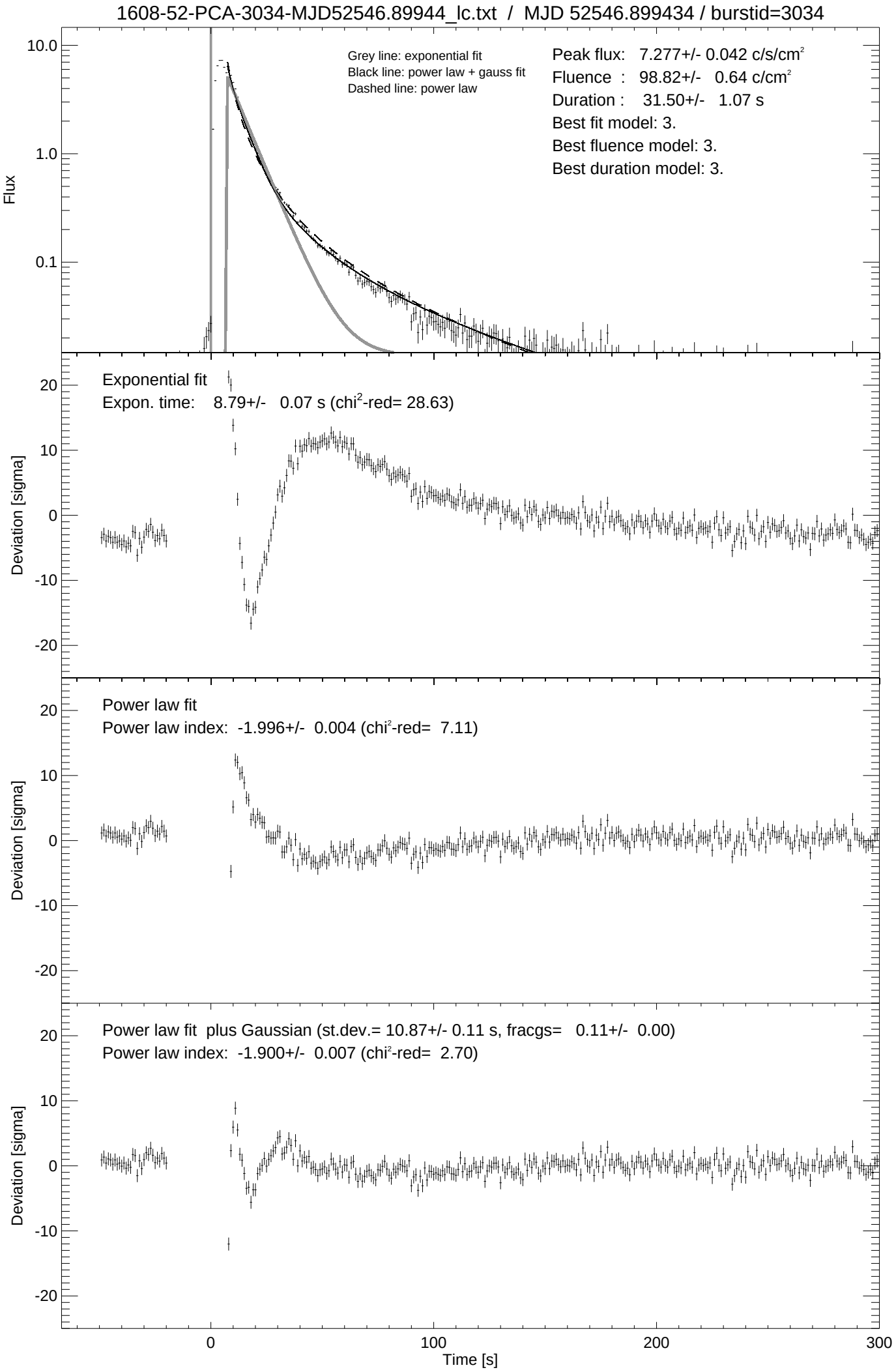
1608-52-PCA-3034-MJD52546.89944_lc.txt / MJD 52546.899434 / burstid=3034
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 7.277+/- 0.042 c/s/cm²
Fluence : 98.82+/- 0.64 c/cm²
Duration : 31.50+/- 1.07 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 8.79+/- 0.07 s (chi²-red= 28.63)
Power law fit
Power law index: -1.996+/- 0.004 (chi²-red= 7.11)
Power law fit plus Gaussian (st.dev.= 10.87+/- 0.11 s, fracgs= 0.11+/- 0.00)
Power law index: -1.900+/- 0.007 (chi²-red= 2.70)
Deviation [sigma]
Time [s]