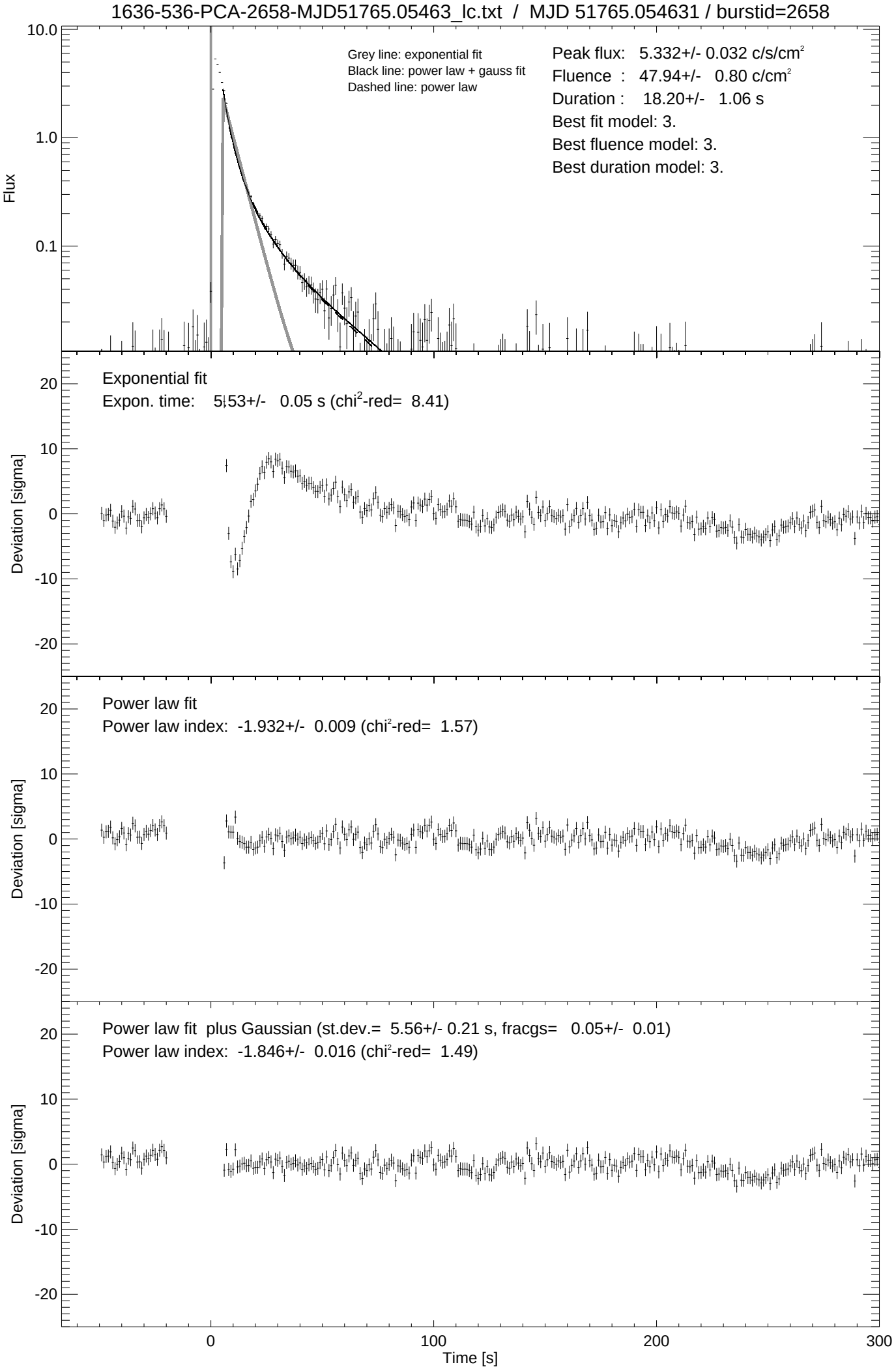
1636-536-PCA-2658-MJD51765.05463_lc.txt / MJD 51765.054631 / burstid=2658
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.332+/- 0.032 c/s/cm²
Fluence : 47.94+/- 0.80 c/cm²
Duration : 18.20+/- 1.06 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 5.53+/- 0.05 s (chi²-red= 8.41)
Deviation [sigma]
Power law fit
Power law index: -1.932+/- 0.009 (chi²-red= 1.57)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 5.56+/- 0.21 s, fracgs= 0.05+/- 0.01)
Power law index: -1.846+/- 0.016 (chi²-red= 1.49)
Deviation [sigma]
Time [s]