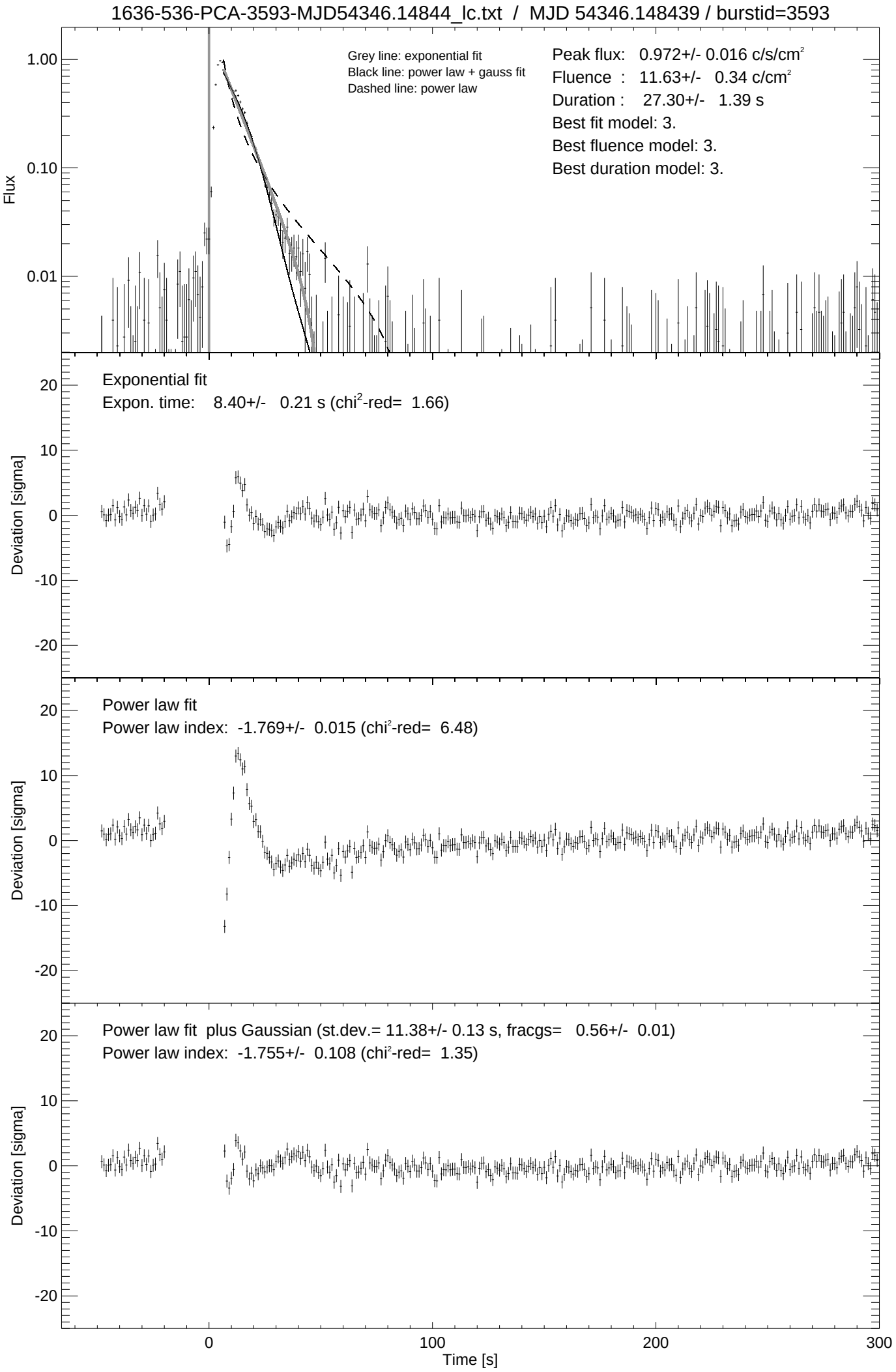
1636-536-PCA-3593-MJD54346.14844_lc.txt / MJD 54346.148439 / burstid=3593
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.972+/- 0.016 c/s/cm²
Fluence : 11.63+/- 0.34 c/cm²
Duration : 27.30+/- 1.39 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 8.40+/- 0.21 s (chi²-red= 1.66)
Deviation [sigma]
Power law fit
Power law index: -1.769+/- 0.015 (chi²-red= 6.48)
Power law fit plus Gaussian (st.dev.= 11.38+/- 0.13 s, fracgs= 0.56+/- 0.01)
Power law index: -1.755+/- 0.108 (chi²-red= 1.35)
Time [s]