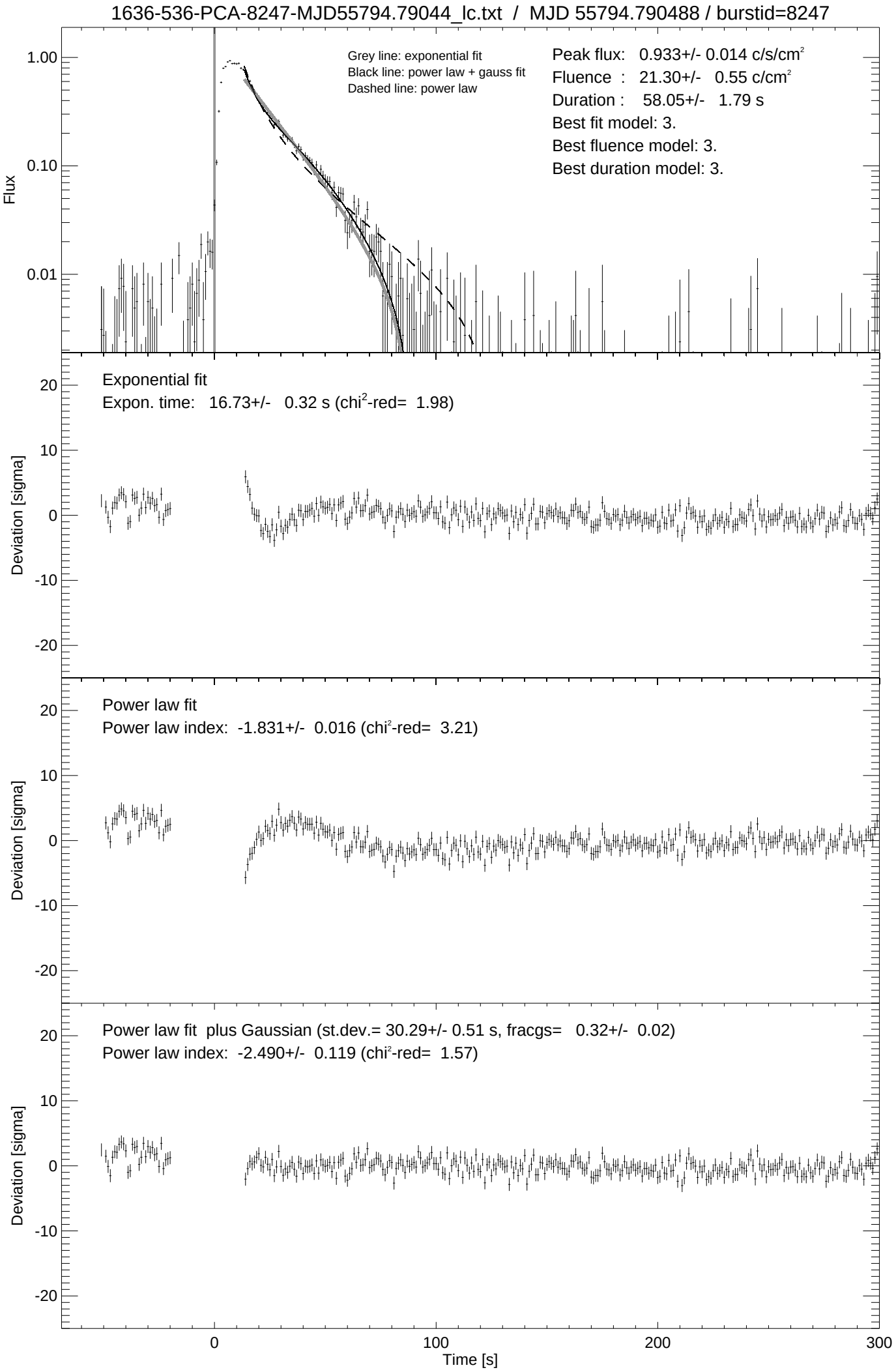
1636-536-PCA-8247-MJD55794.79044_lc.txt / MJD 55794.790488 / burstid=8247
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.933+/- 0.014 c/s/cm²
Fluence : 21.30+/- 0.55 c/cm²
Duration : 58.05+/- 1.79 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 16.73+/- 0.32 s (chi²-red= 1.98)
Power law fit
Power law index: -1.831+/- 0.016 (chi²-red= 3.21)
Power law fit plus Gaussian (st.dev.= 30.29+/- 0.51 s, fracgs= 0.32+/- 0.02)
Power law index: -2.490+/- 0.119 (chi²-red= 1.57)
Deviation [sigma]
Time [s]