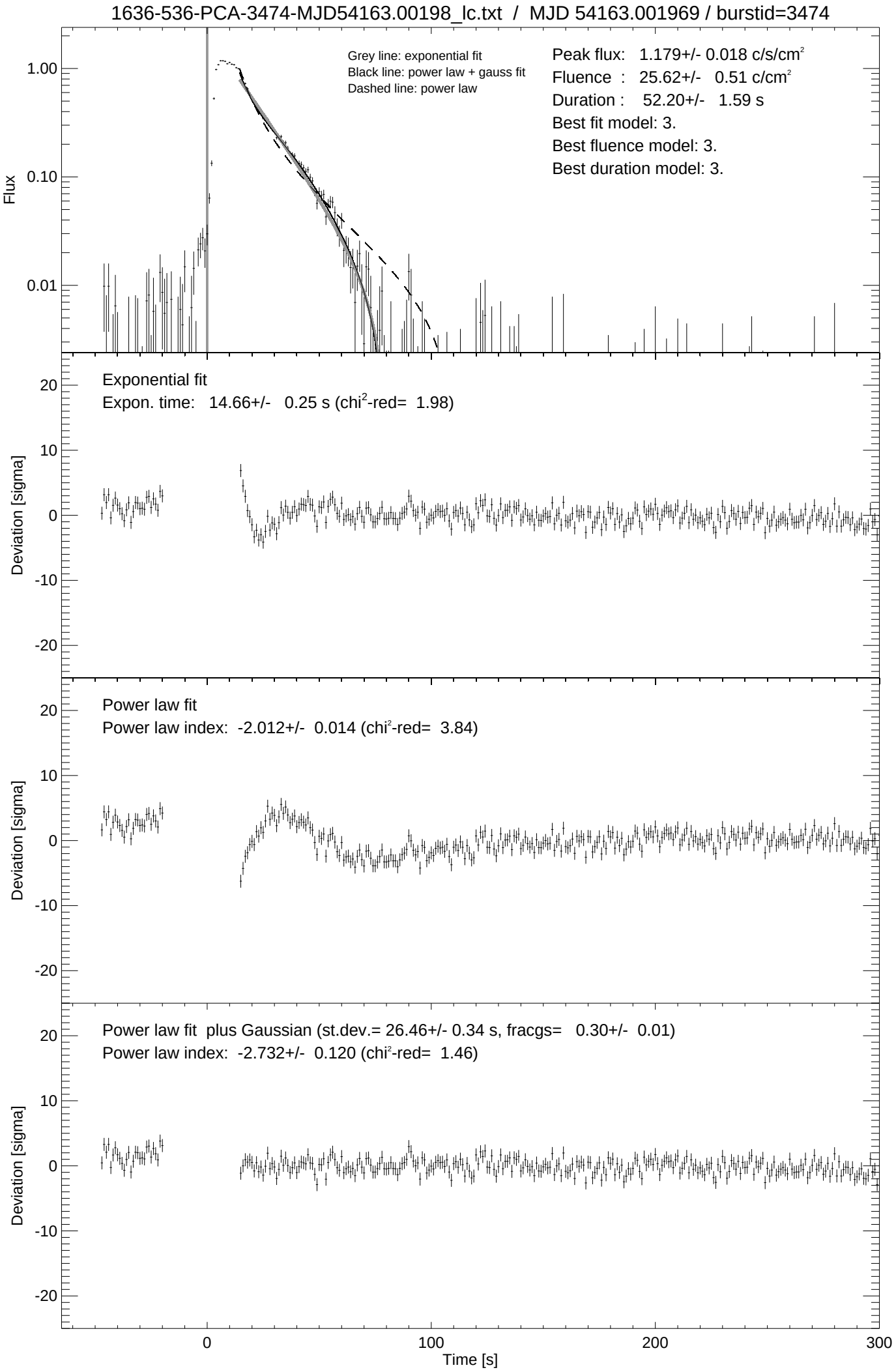
1636-536-PCA-3474-MJD54163.00198_lc.txt / MJD 54163.001969 / burstid=3474
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.179+/- 0.018 c/s/cm²
Fluence : 25.62+/- 0.51 c/cm²
Duration : 52.20+/- 1.59 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 14.66+/- 0.25 s (chi²-red= 1.98)
Deviation [sigma]
Power law fit
Power law index: -2.012+/- 0.014 (chi²-red= 3.84)
Power law fit plus Gaussian (st.dev.= 26.46+/- 0.34 s, fracgs= 0.30+/- 0.01)
Power law index: -2.732+/- 0.120 (chi²-red= 1.46)
Time [s]