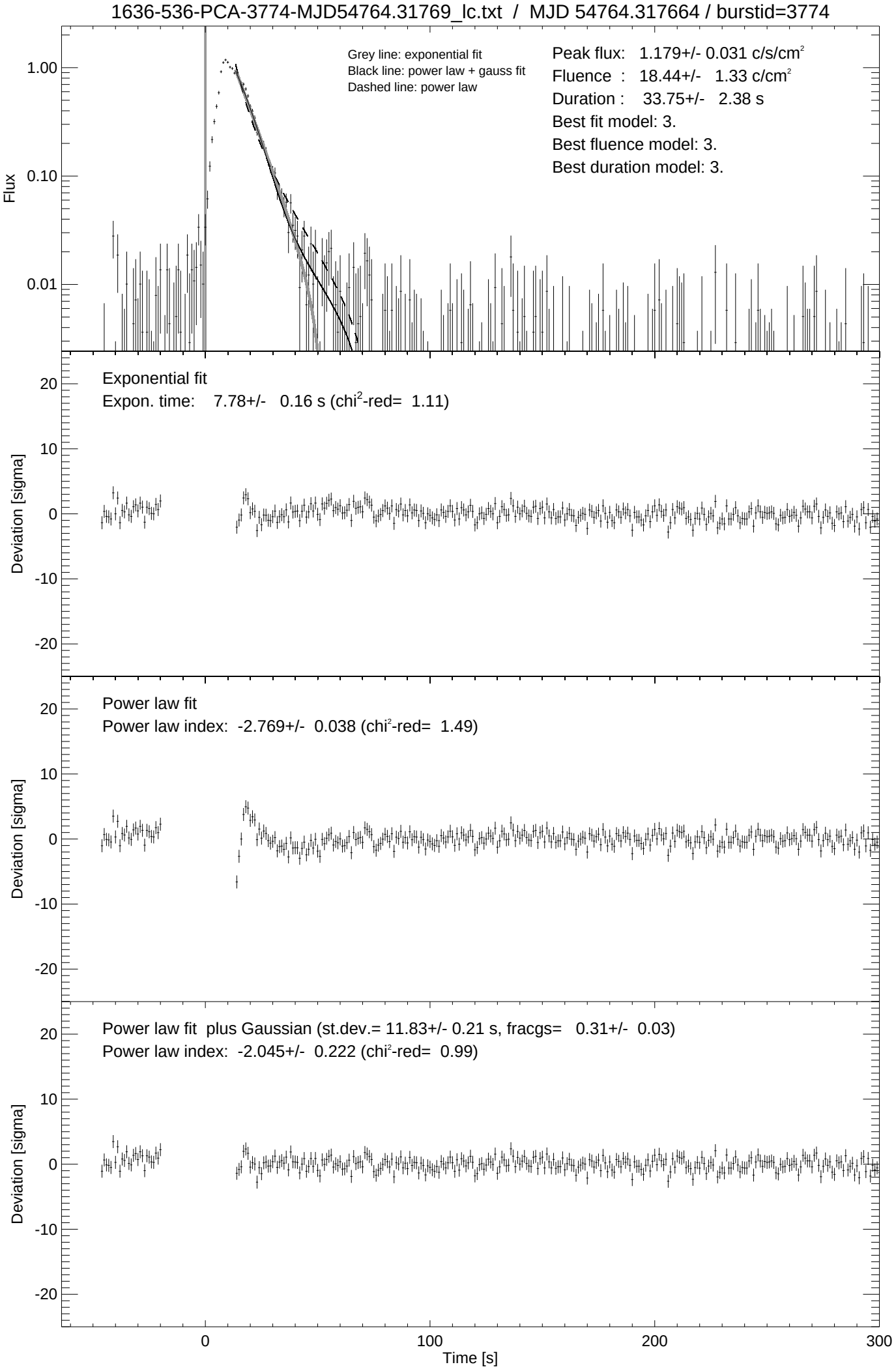
1636-536-PCA-3774-MJD54764.31769_lc.txt / MJD 54764.317664 / burstid=3774
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.179+/- 0.031 c/s/cm²
Fluence : 18.44+/- 1.33 c/cm²
Duration : 33.75+/- 2.38 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 7.78+/- 0.16 s (chi²-red= 1.11)
Deviation [sigma]
Power law fit
Power law index: -2.769+/- 0.038 (chi²-red= 1.49)
Power law fit plus Gaussian (st.dev.= 11.83+/- 0.21 s, fracgs= 0.31+/- 0.03)
Power law index: -2.045+/- 0.222 (chi²-red= 0.99)
Time [s]