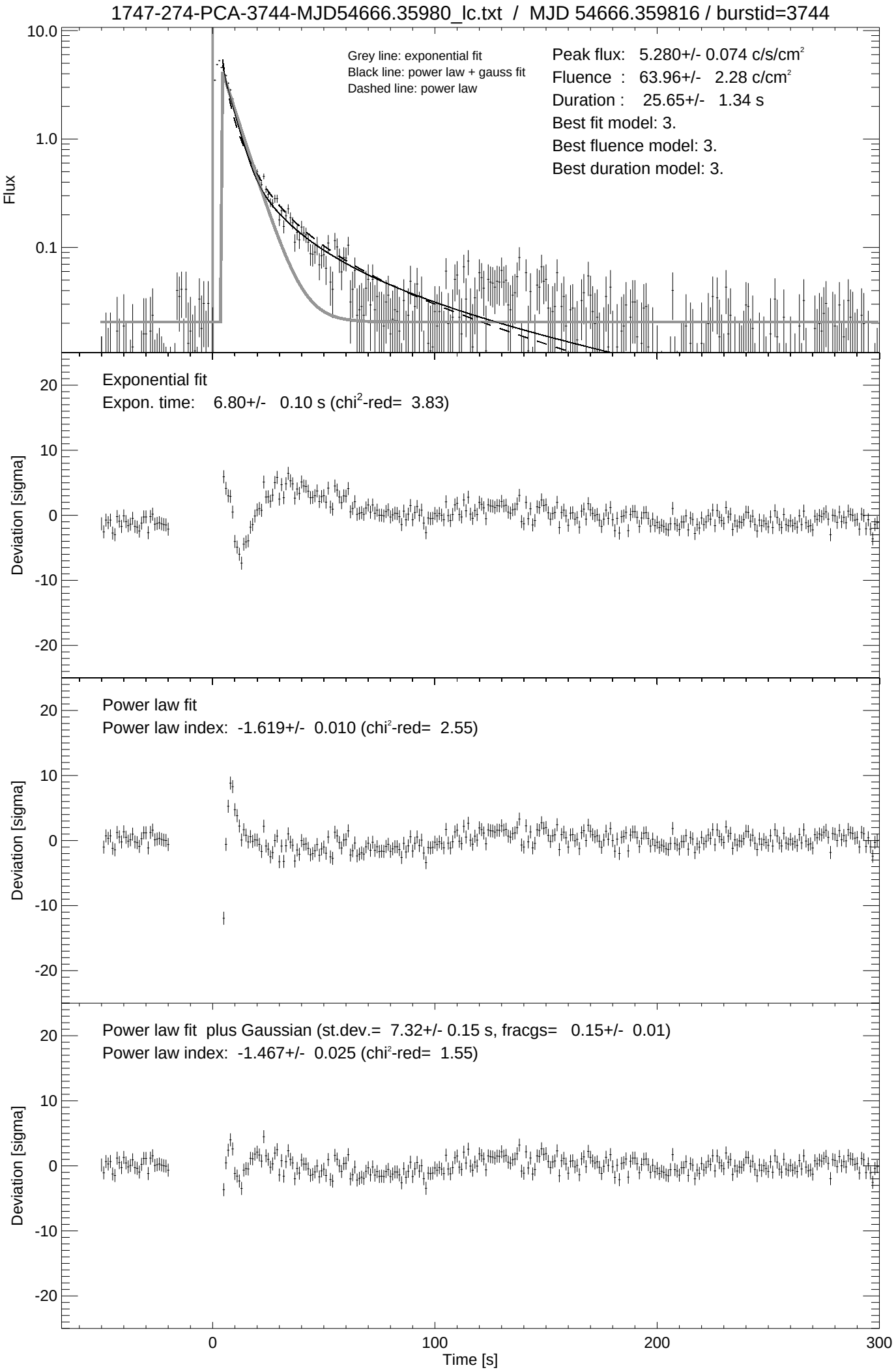
1747-274-PCA-3744-MJD54666.35980_lc.txt / MJD 54666.359816 / burstid=3744
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.280+/- 0.074 c/s/cm²
Fluence : 63.96+/- 2.28 c/cm²
Duration : 25.65+/- 1.34 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 6.80+/- 0.10 s (chi²-red= 3.83)
Power law fit
Power law index: -1.619+/- 0.010 (chi²-red= 2.55)
Power law fit plus Gaussian (st.dev.= 7.32+/- 0.15 s, fracgs= 0.15+/- 0.01)
Power law index: -1.467+/- 0.025 (chi²-red= 1.55)
Deviation [sigma]
Time [s]