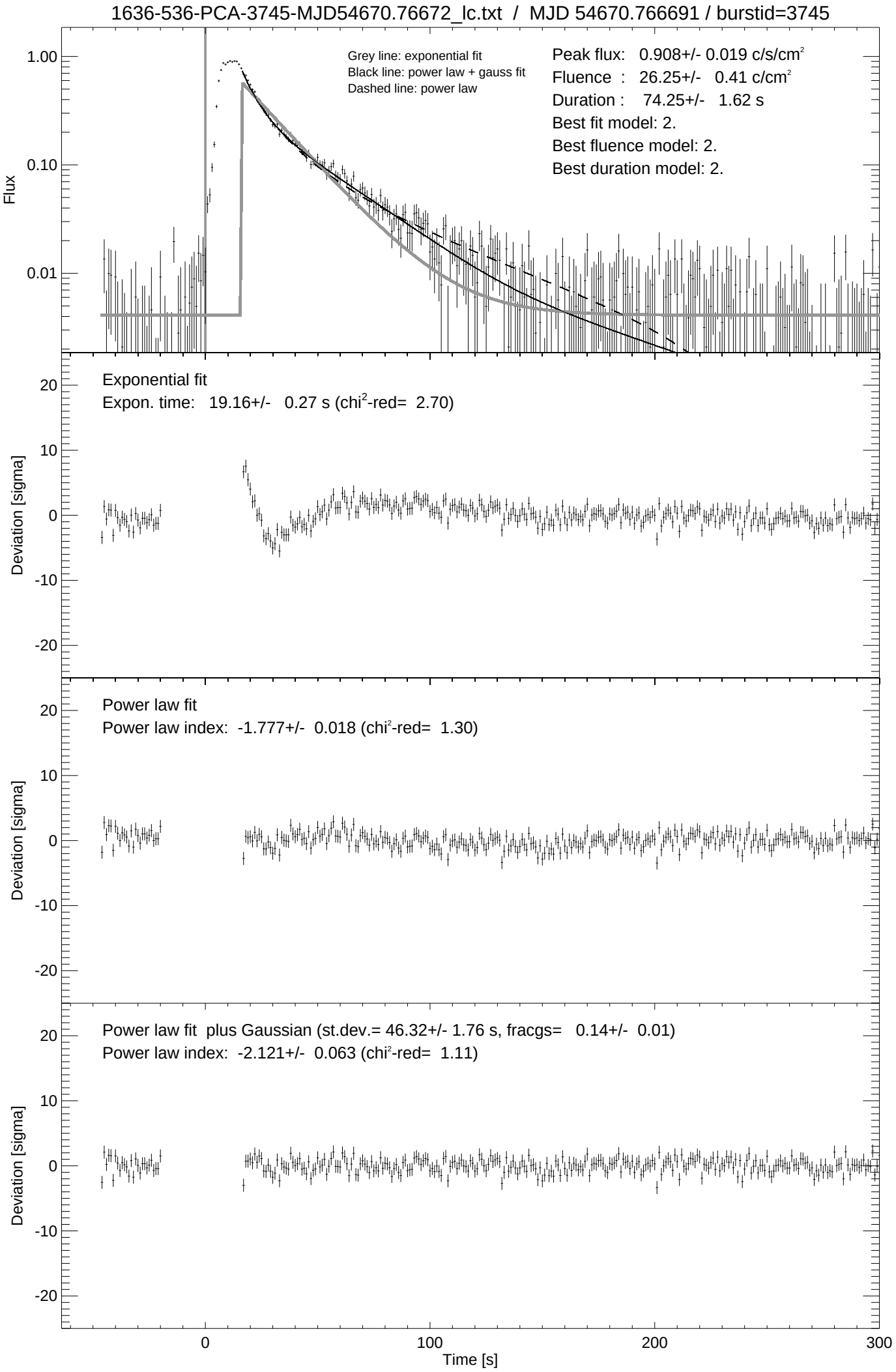
1636-536-PCA-3745-MJD54670.76672_lc.txt / MJD 54670.766691 / burstid=3745
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.908+/- 0.019 c/s/cm²
Fluence : 26.25+/- 0.41 c/cm²
Duration : 74.25+/- 1.62 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 19.16+/- 0.27 s (chi²-red= 2.70)
Power law fit
Power law index: -1.777+/- 0.018 (chi²-red= 1.30)
Power law fit plus Gaussian (st.dev.= 46.32+/- 1.76 s, fracgs= 0.14+/- 0.01)
Power law index: -2.121+/- 0.063 (chi²-red= 1.11)
Deviation [sigma]
Time [s]