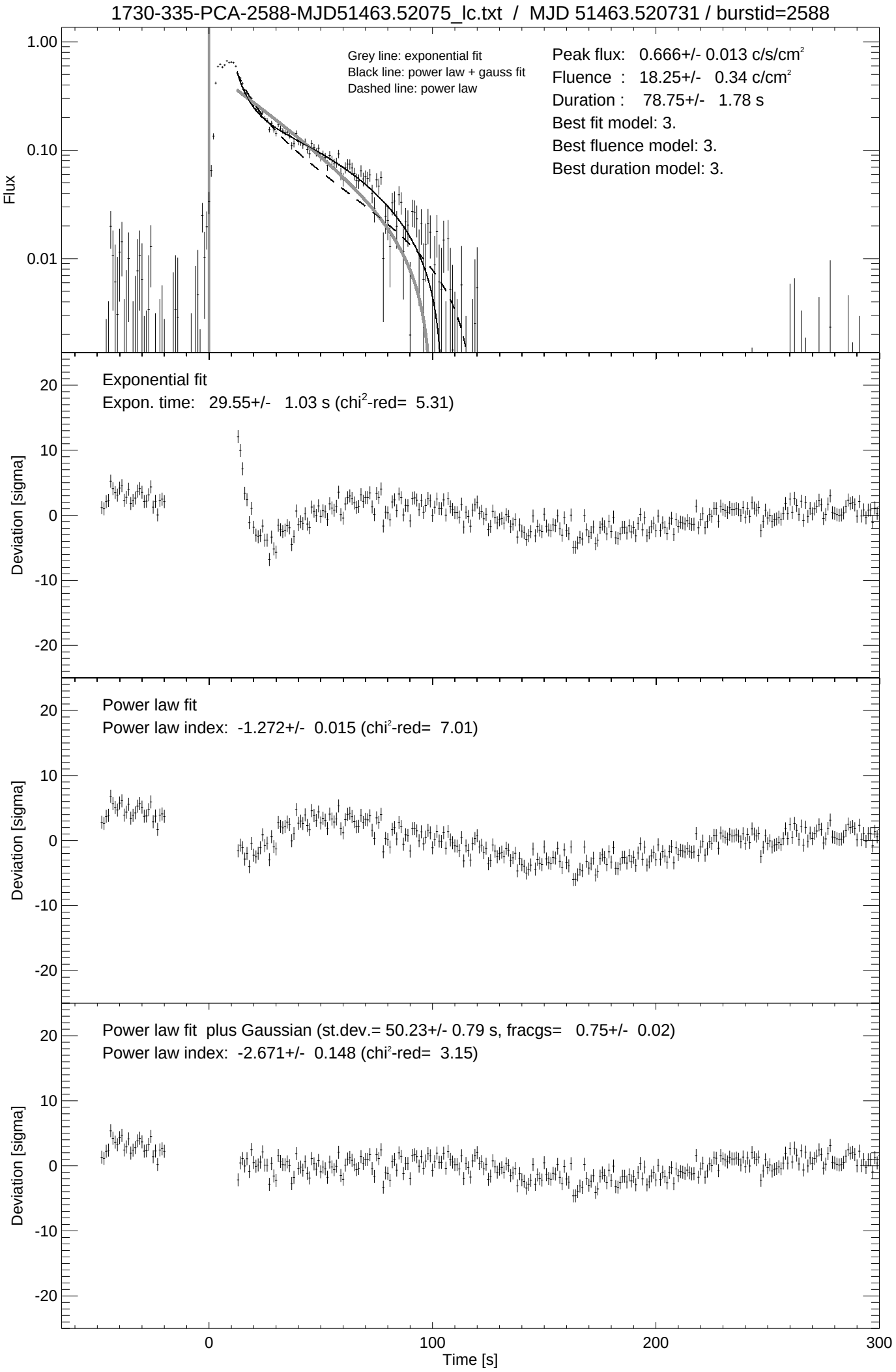
1730-335-PCA-2588-MJD51463.52075_lc.txt / MJD 51463.520731 / burstid=2588
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.666+/- 0.013 c/s/cm²
Fluence : 18.25+/- 0.34 c/cm²
Duration : 78.75+/- 1.78 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 29.55+/- 1.03 s (chi²-red= 5.31)
Power law fit
Power law index: -1.272+/- 0.015 (chi²-red= 7.01)
Power law fit plus Gaussian (st.dev.= 50.23+/- 0.79 s, fracgs= 0.75+/- 0.02)
Power law index: -2.671+/- 0.148 (chi²-red= 3.15)
Deviation [sigma]
Time [s]