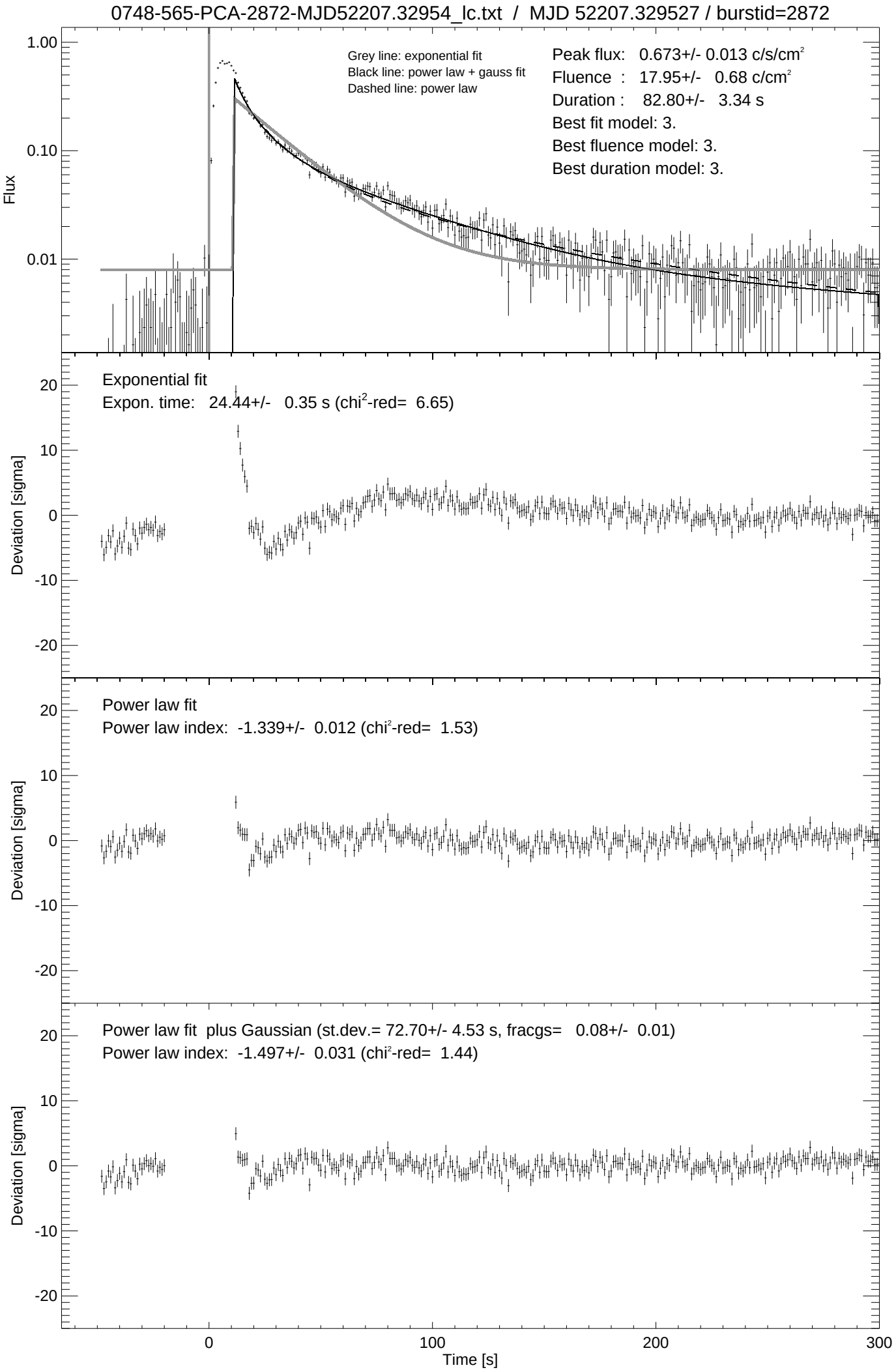
0748-565-PCA-2872-MJD52207.32954_lc.txt / MJD 52207.329527 / burstid=2872
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.673+/- 0.013 c/s/cm²
Fluence : 17.95+/- 0.68 c/cm²
Duration : 82.80+/- 3.34 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 24.44+/- 0.35 s (chi²-red= 6.65)
Power law fit
Power law index: -1.339+/- 0.012 (chi²-red= 1.53)
Power law fit plus Gaussian (st.dev.= 72.70+/- 4.53 s, fracgs= 0.08+/- 0.01)
Power law index: -1.497+/- 0.031 (chi²-red= 1.44)
Deviation [sigma]
Time [s]