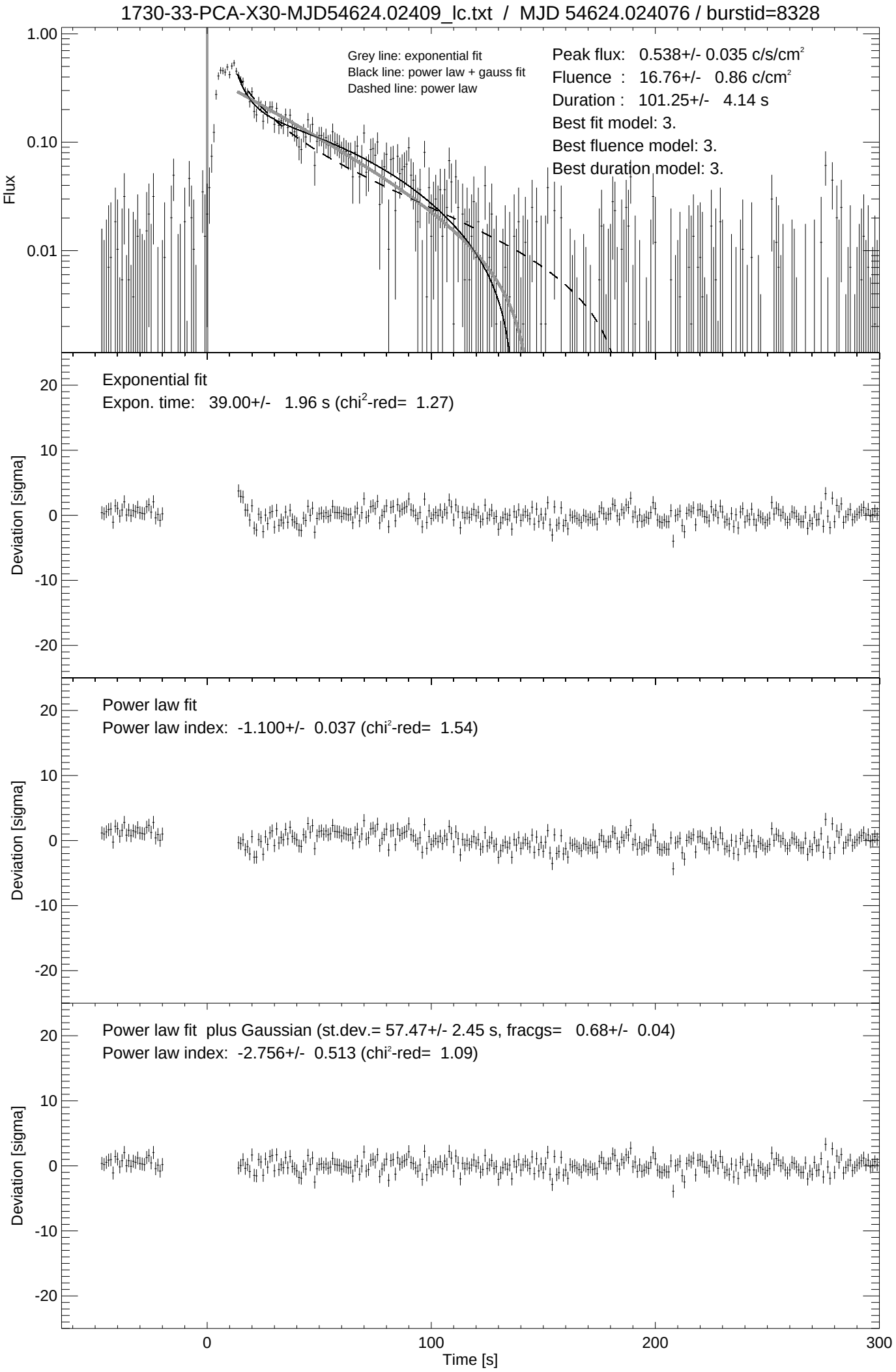
1730-33-PCA-X30-MJD54624.02409_lc.txt / MJD 54624.024076 / burstid=8328
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.538+/- 0.035 c/s/cm²
Fluence : 16.76+/- 0.86 c/cm²
Duration : 101.25+/- 4.14 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 39.00+/- 1.96 s (chi²-red= 1.27)
Power law fit
Power law index: -1.100+/- 0.037 (chi²-red= 1.54)
Power law fit plus Gaussian (st.dev.= 57.47+/- 2.45 s, fracgs= 0.68+/- 0.04)
Power law index: -2.756+/- 0.513 (chi²-red= 1.09)
Deviation [sigma]
Time [s]