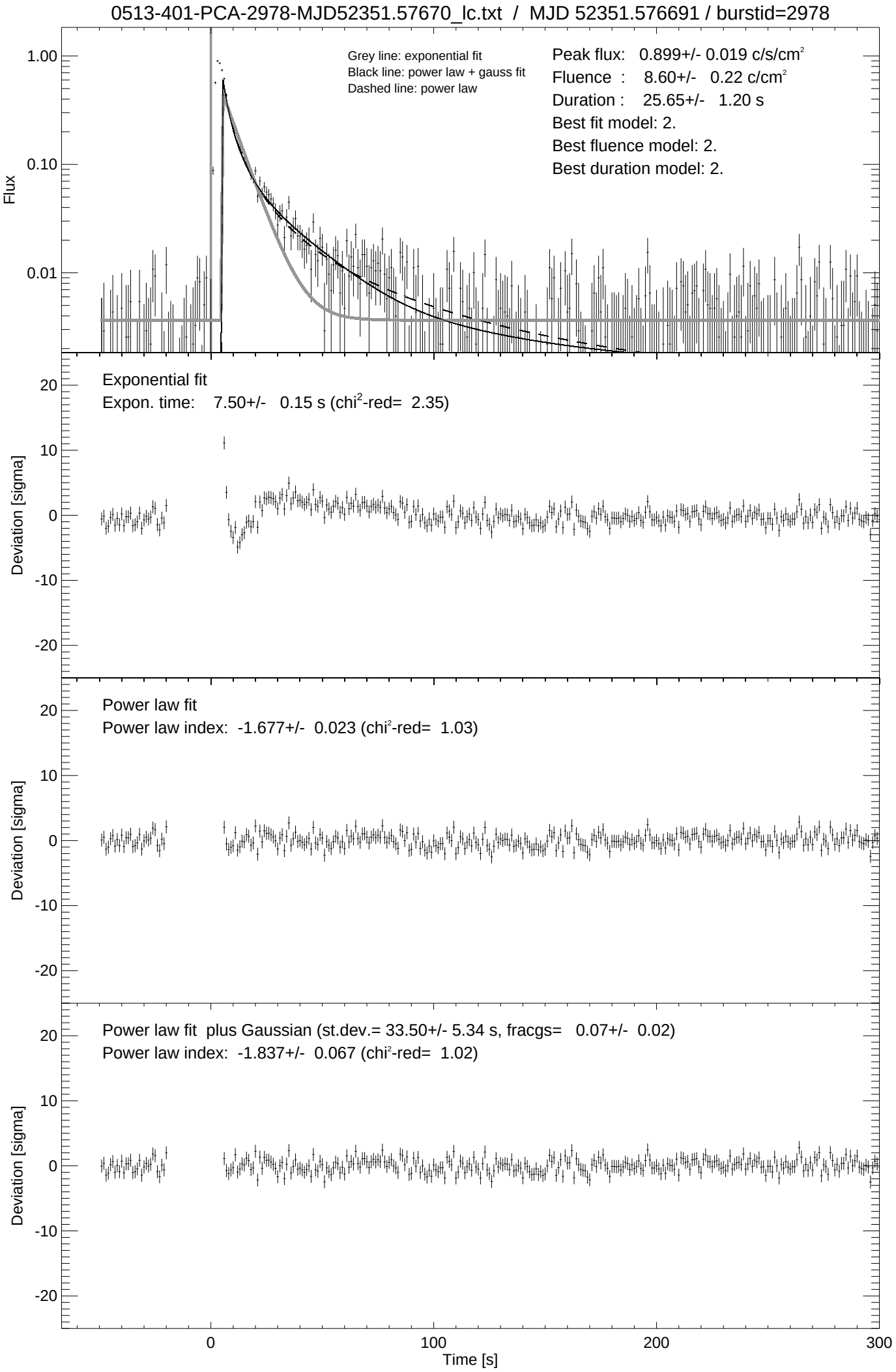
0513-401-PCA-2978-MJD52351.57670_lc.txt / MJD 52351.576691 / burstid=2978
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.899+/- 0.019 c/s/cm²
Fluence : 8.60+/- 0.22 c/cm²
Duration : 25.65+/- 1.20 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 7.50+/- 0.15 s (chi²-red= 2.35)
Deviation [sigma]
Power law fit
Power law index: -1.677+/- 0.023 (chi²-red= 1.03)
Power law fit plus Gaussian (st.dev.= 33.50+/- 5.34 s, fracgs= 0.07+/- 0.02)
Power law index: -1.837+/- 0.067 (chi²-red= 1.02)
Time [s]