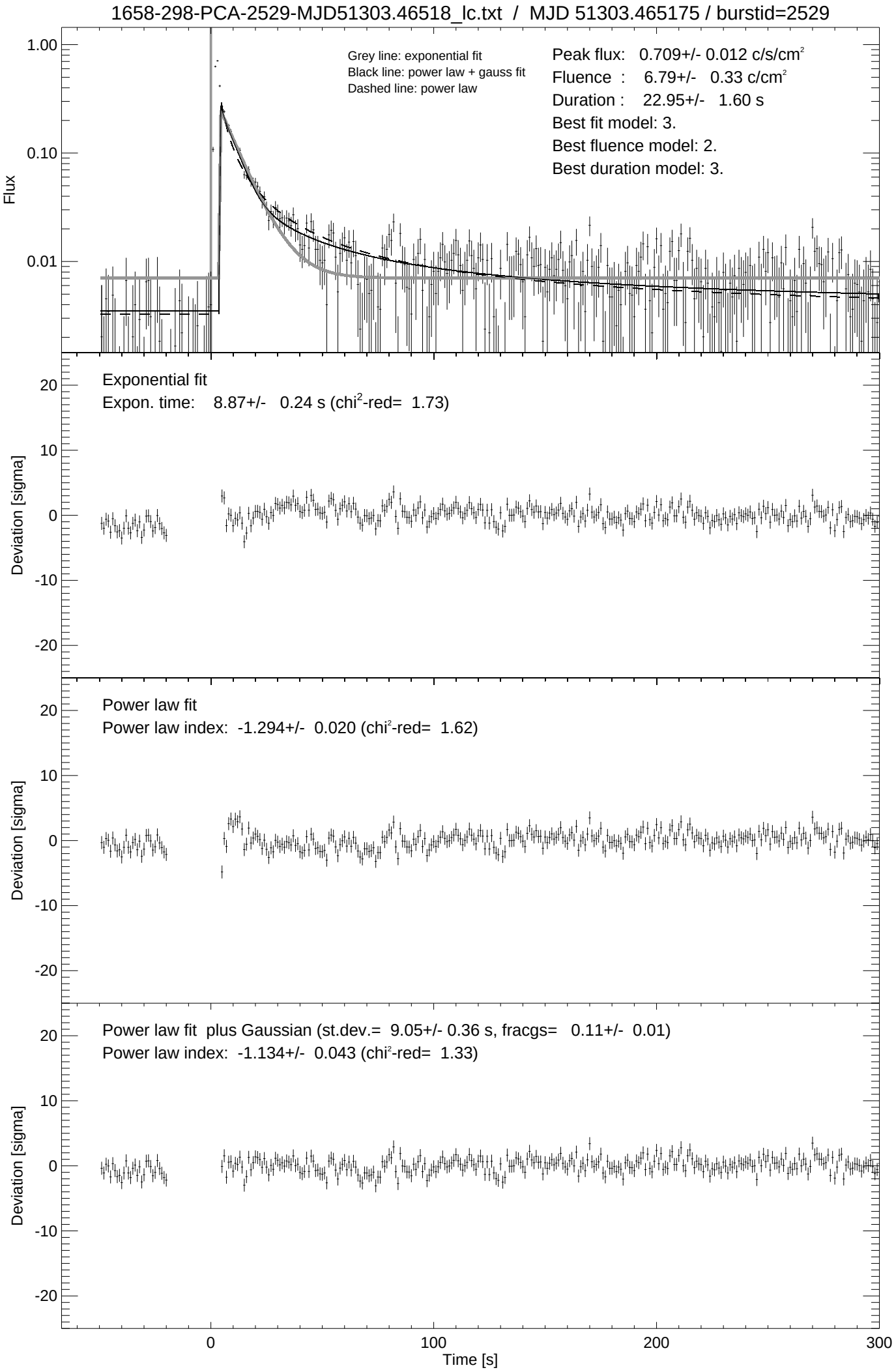
1658-298-PCA-2529-MJD51303.46518_lc.txt / MJD 51303.465175 / burstid=2529
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.709+/- 0.012 c/s/cm²
Fluence : 6.79+/- 0.33 c/cm²
Duration : 22.95+/- 1.60 s
Best fit model: 3.
Best fluence model: 2.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 8.87+/- 0.24 s (chi²-red= 1.73)
Deviation [sigma]
Power law fit
Power law index: -1.294+/- 0.020 (chi²-red= 1.62)
Power law fit plus Gaussian (st.dev.= 9.05+/- 0.36 s, fracgs= 0.11+/- 0.01)
Power law index: -1.134+/- 0.043 (chi²-red= 1.33)
Time [s]