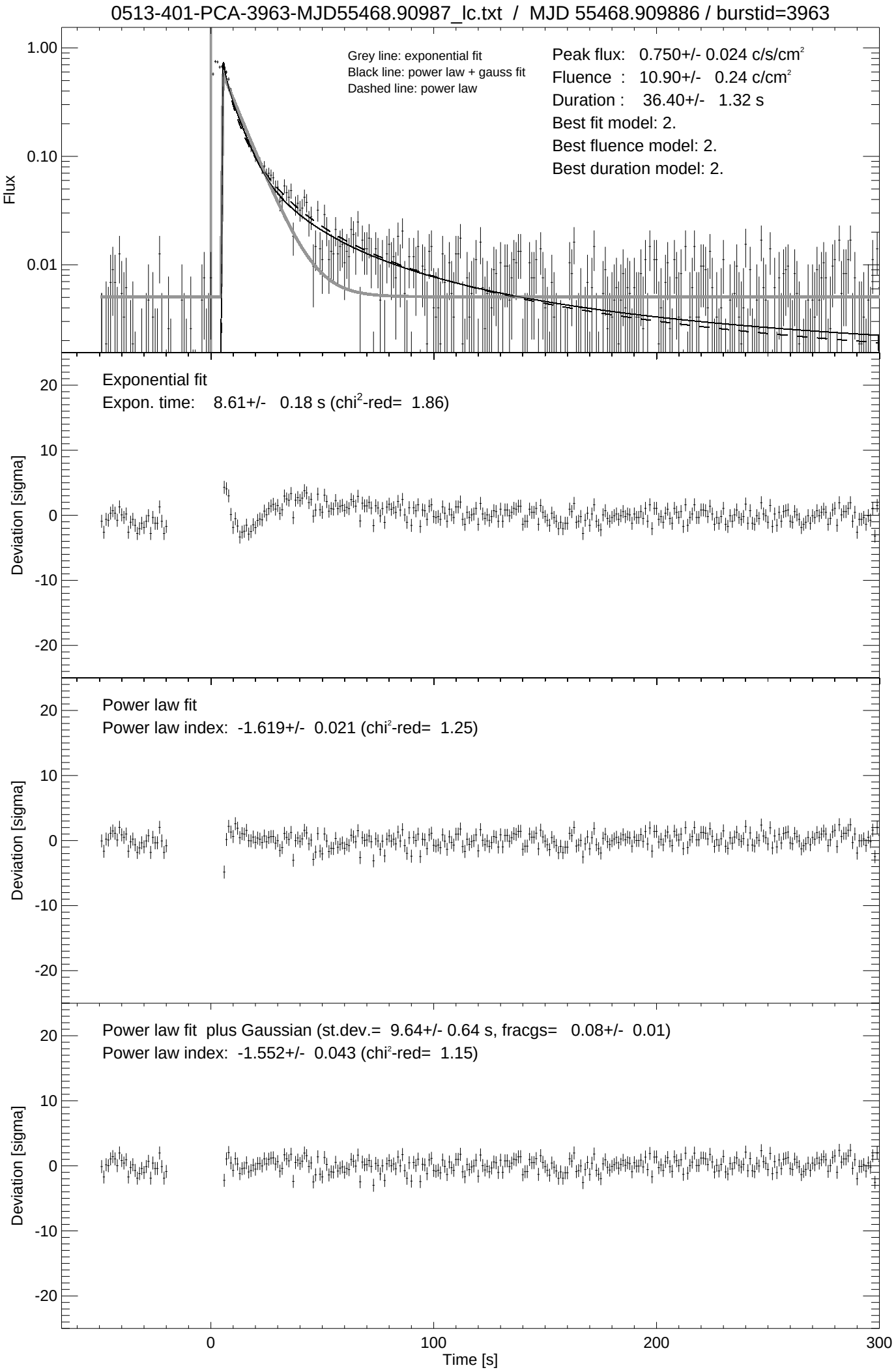
0513-401-PCA-3963-MJD55468.90987_lc.txt / MJD 55468.909886 / burstid=3963
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.750+/- 0.024 c/s/cm²
Fluence : 10.90+/- 0.24 c/cm²
Duration : 36.40+/- 1.32 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 8.61+/- 0.18 s (chi²-red= 1.86)
Deviation [sigma]
Power law fit
Power law index: -1.619+/- 0.021 (chi²-red= 1.25)
Power law fit plus Gaussian (st.dev.= 9.64+/- 0.64 s, fracgs= 0.08+/- 0.01)
Power law index: -1.552+/- 0.043 (chi²-red= 1.15)
Time [s]