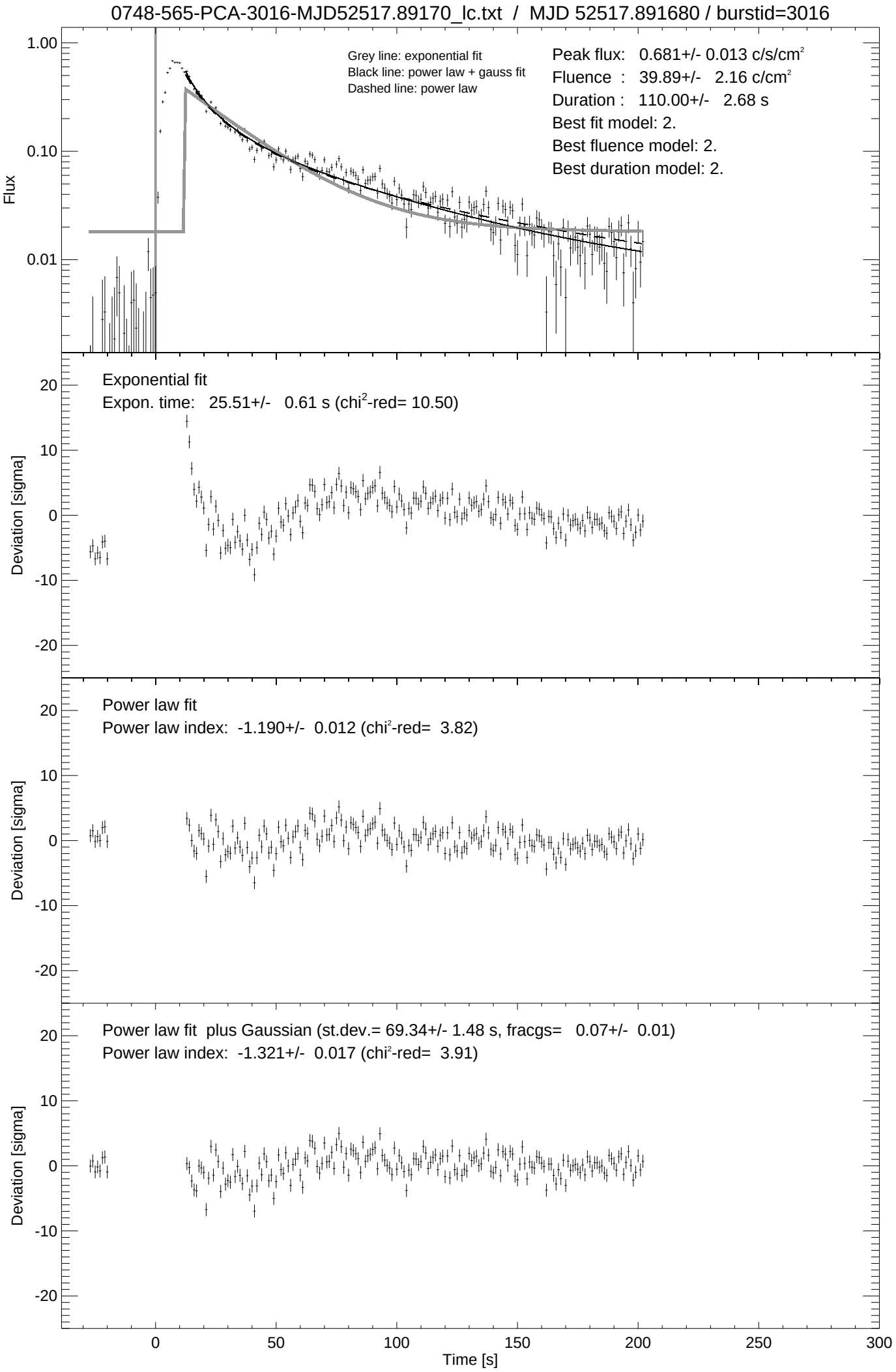
0748-565-PCA-3016-MJD52517.89170_lc.txt / MJD 52517.891680 / burstid=3016
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.681+/- 0.013 c/s/cm²
Fluence : 39.89+/- 2.16 c/cm²
Duration : 110.00+/- 2.68 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 25.51+/- 0.61 s (chi²-red= 10.50)
Deviation [sigma]
Power law fit
Power law index: -1.190+/- 0.012 (chi²-red= 3.82)
Power law fit plus Gaussian (st.dev.= 69.34+/- 1.48 s, fracgs= 0.07+/- 0.01)
Power law index: -1.321+/- 0.017 (chi²-red= 3.91)
Time [s]