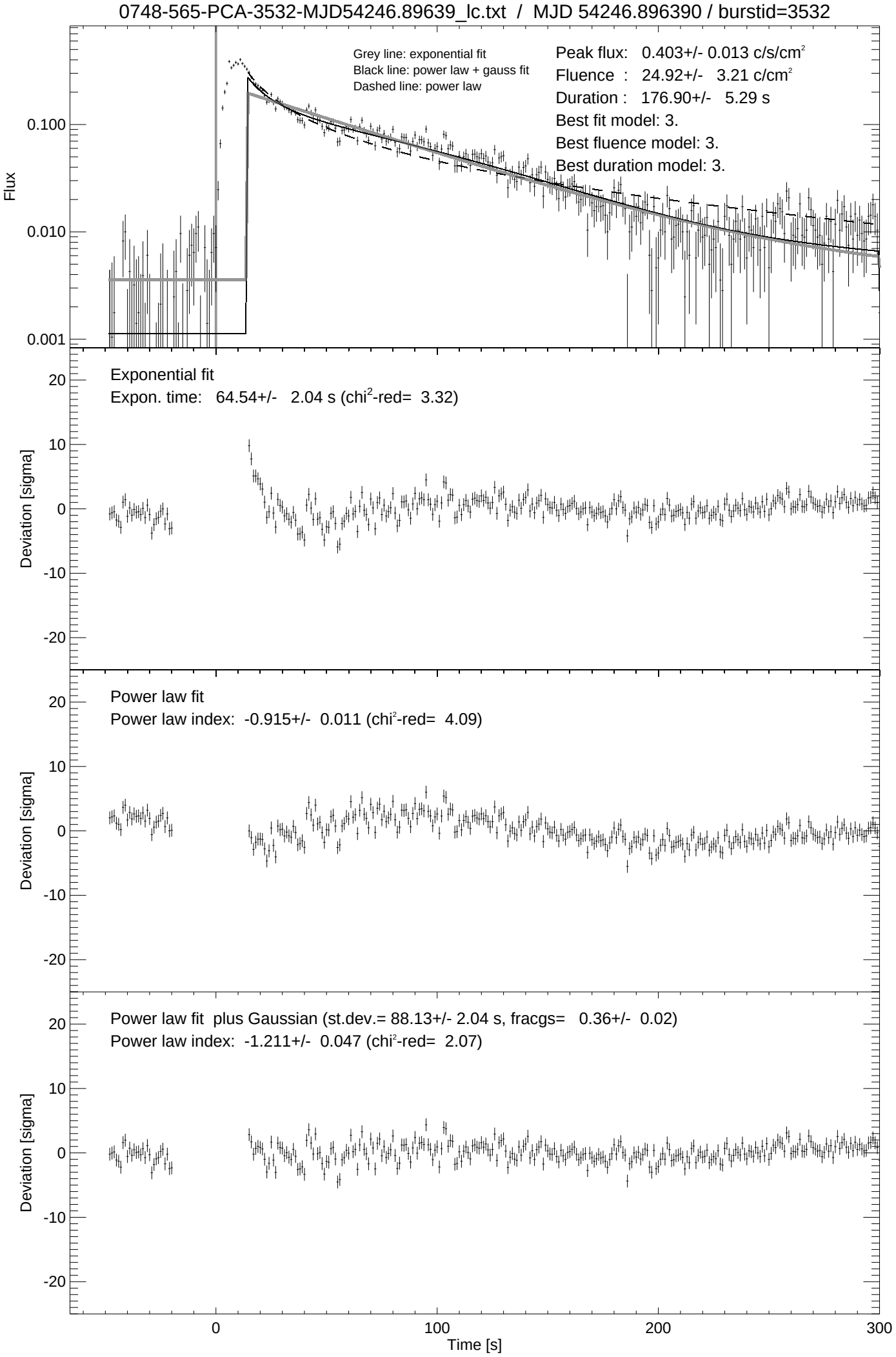
0748-565-PCA-3532-MJD54246.89639_lc.txt / MJD 54246.896390 / burstid=3532
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.403+/- 0.013 c/s/cm²
Fluence : 24.92+/- 3.21 c/cm²
Duration : 176.90+/- 5.29 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 64.54+/- 2.04 s (chi²-red= 3.32)
Power law fit
Power law index: -0.915+/- 0.011 (chi²-red= 4.09)
Power law fit plus Gaussian (st.dev.= 88.13+/- 2.04 s, fracgs= 0.36+/- 0.02)
Power law index: -1.211+/- 0.047 (chi²-red= 2.07)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]