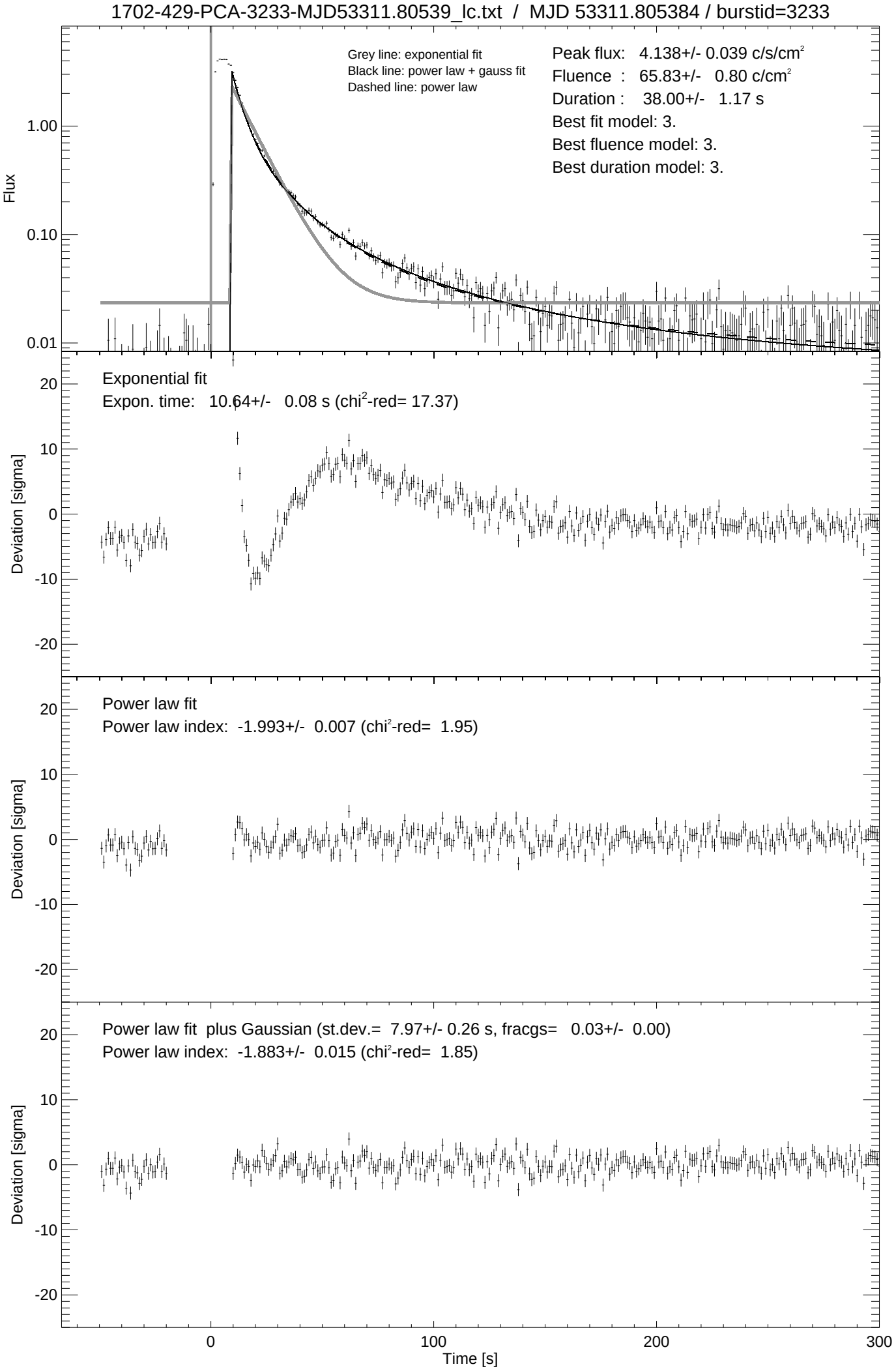
1702-429-PCA-3233-MJD53311.80539_lc.txt / MJD 53311.805384 / burstid=3233
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.138+/- 0.039 c/s/cm²
Fluence : 65.83+/- 0.80 c/cm²
Duration : 38.00+/- 1.17 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 10.64+/- 0.08 s (chi²-red= 17.37)
Deviation [sigma]
Power law fit
Power law index: -1.993+/- 0.007 (chi²-red= 1.95)
Power law fit plus Gaussian (st.dev.= 7.97+/- 0.26 s, fracgs= 0.03+/- 0.00)
Power law index: -1.883+/- 0.015 (chi²-red= 1.85)
20
10
0
-10
-20
0
100
200
300
Time [s]