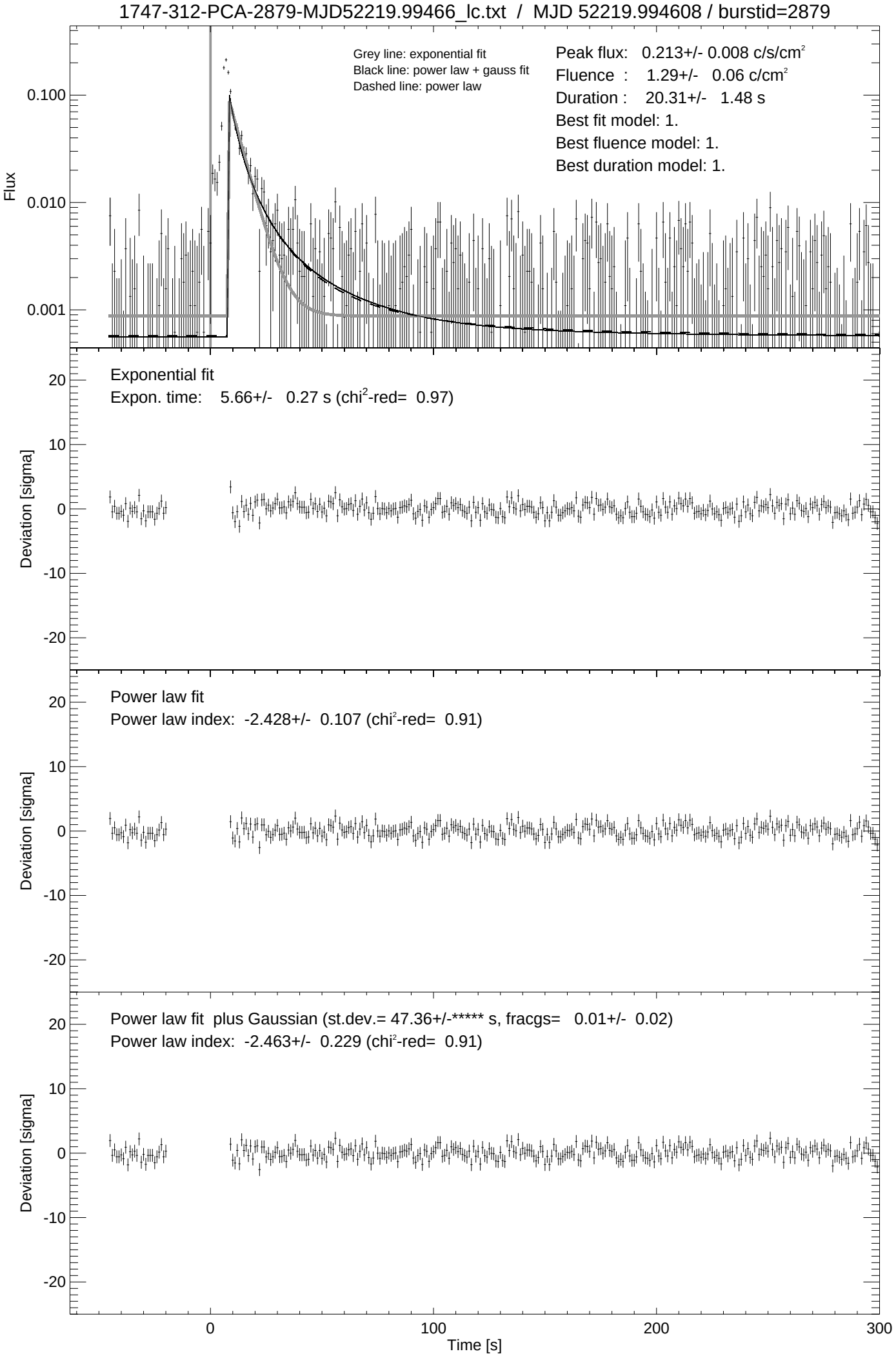
1747-312-PCA-2879-MJD52219.99466_lc.txt / MJD 52219.994608 / burstid=2879
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.213+/- 0.008 c/s/cm²
Fluence : 1.29+/- 0.06 c/cm²
Duration : 20.31+/- 1.48 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 5.66+/- 0.27 s (chi²-red= 0.97)
Power law fit
Power law index: -2.428+/- 0.107 (chi²-red= 0.91)
Power law fit plus Gaussian (st.dev.= 47.36+/-***** s, fracgs= 0.01+/- 0.02)
Power law index: -2.463+/- 0.229 (chi²-red= 0.91)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]