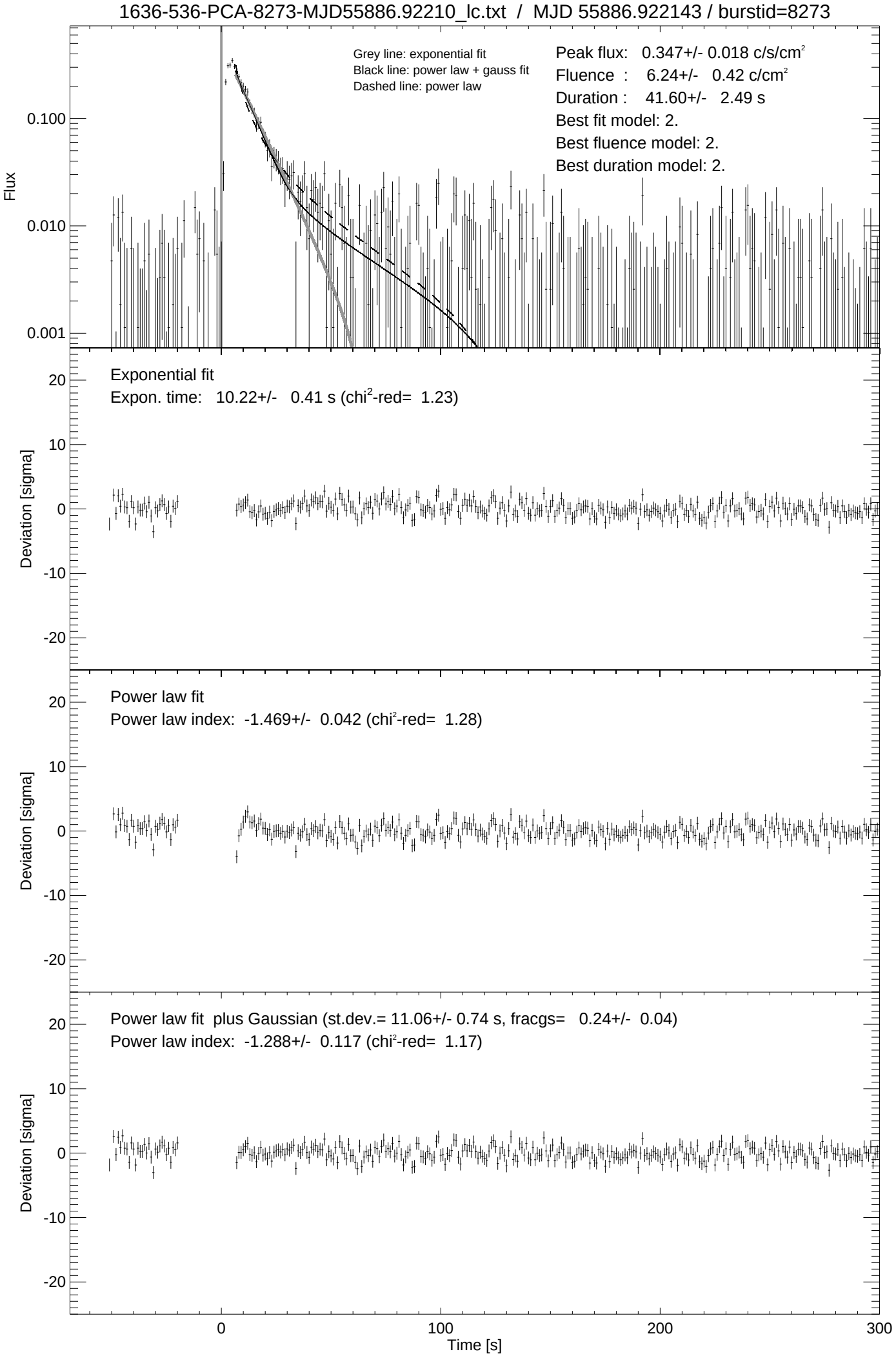
1636-536-PCA-8273-MJD55886.92210_lc.txt / MJD 55886.922143 / burstid=8273
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.347+/- 0.018 c/s/cm²
Fluence : 6.24+/- 0.42 c/cm²
Duration : 41.60+/- 2.49 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 10.22+/- 0.41 s (chi²-red= 1.23)
Power law fit
Power law index: -1.469+/- 0.042 (chi²-red= 1.28)
Power law fit plus Gaussian (st.dev.= 11.06+/- 0.74 s, fracgs= 0.24+/- 0.04)
Power law index: -1.288+/- 0.117 (chi²-red= 1.17)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]