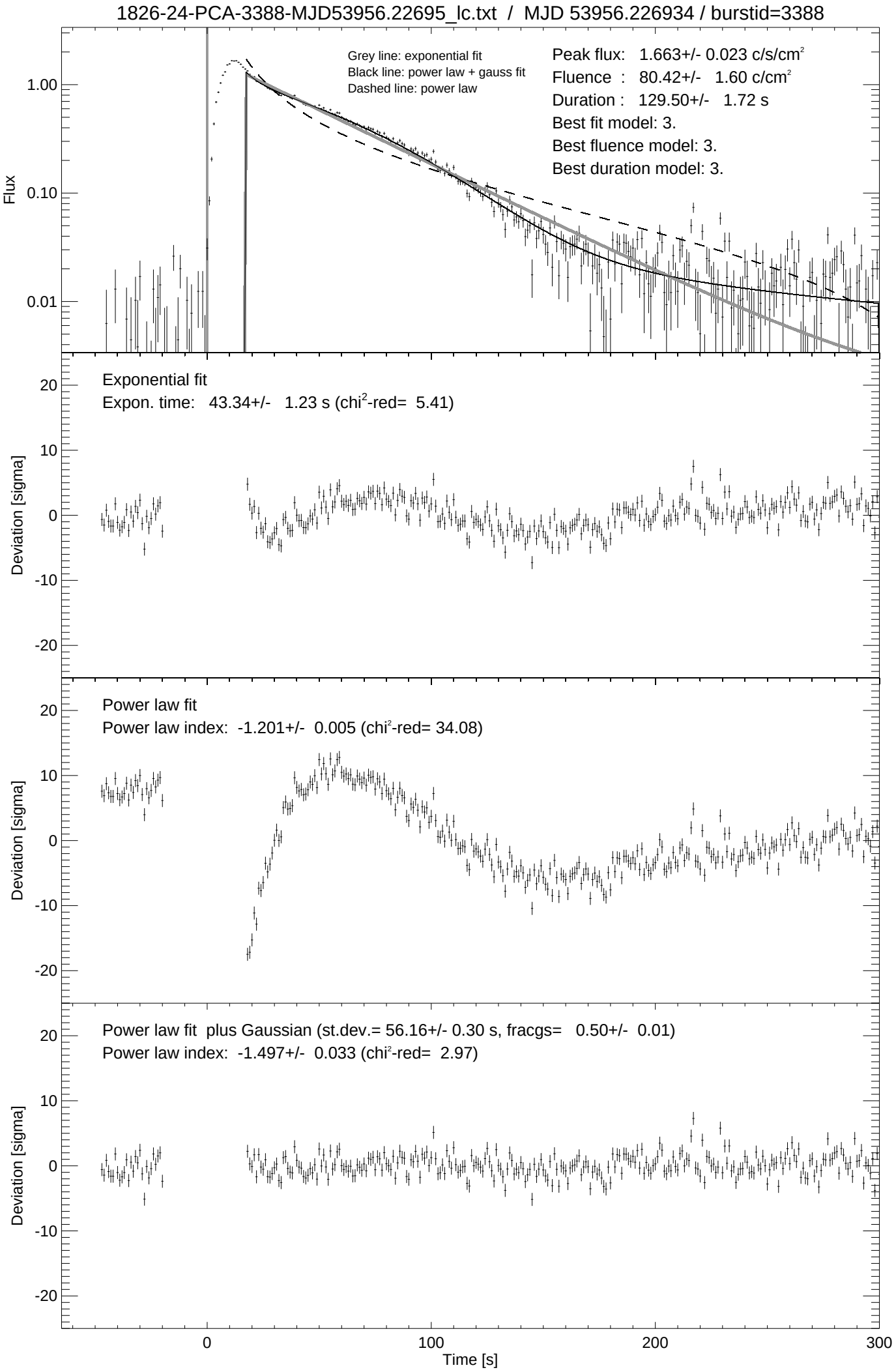
1826-24-PCA-3388-MJD53956.22695_lc.txt / MJD 53956.226934 / burstid=3388
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.663+/- 0.023 c/s/cm²
Fluence : 80.42+/- 1.60 c/cm²
Duration : 129.50+/- 1.72 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 43.34+/- 1.23 s (chi²-red= 5.41)
Power law fit
Power law index: -1.201+/- 0.005 (chi²-red= 34.08)
Power law fit plus Gaussian (st.dev.= 56.16+/- 0.30 s, fracgs= 0.50+/- 0.01)
Power law index: -1.497+/- 0.033 (chi²-red= 2.97)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]