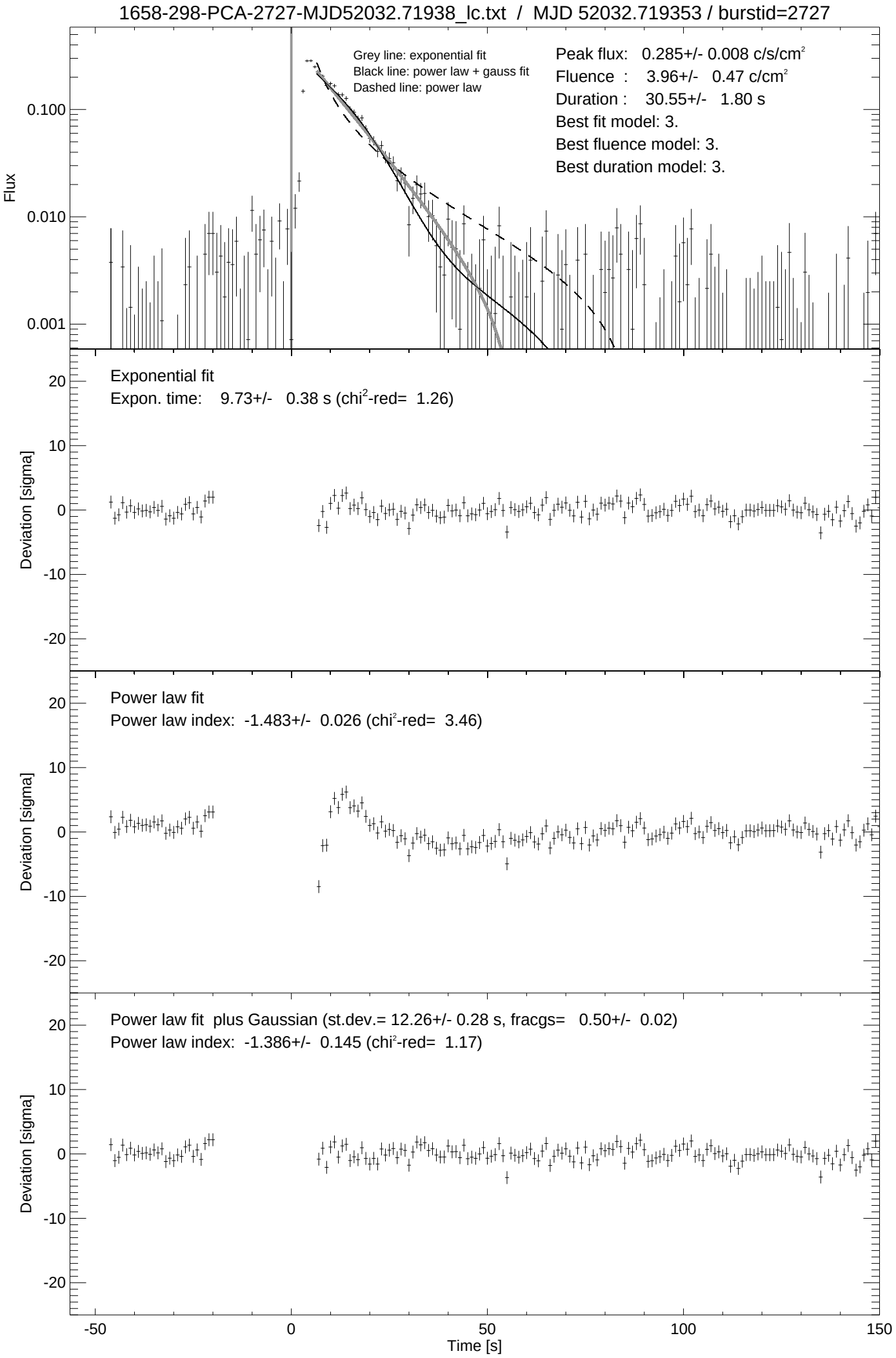
1658-298-PCA-2727-MJD52032.71938_lc.txt / MJD 52032.719353 / burstid=2727
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.285+/- 0.008 c/s/cm²
Fluence : 3.96+/- 0.47 c/cm²
Duration : 30.55+/- 1.80 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 9.73+/- 0.38 s (chi²-red= 1.26)
Power law fit
Power law index: -1.483+/- 0.026 (chi²-red= 3.46)
Power law fit plus Gaussian (st.dev.= 12.26+/- 0.28 s, fracgs= 0.50+/- 0.02)
Power law index: -1.386+/- 0.145 (chi²-red= 1.17)
Deviation [sigma]
20
10
0
-10
-20
-50
0
50
100
150
Time [s]