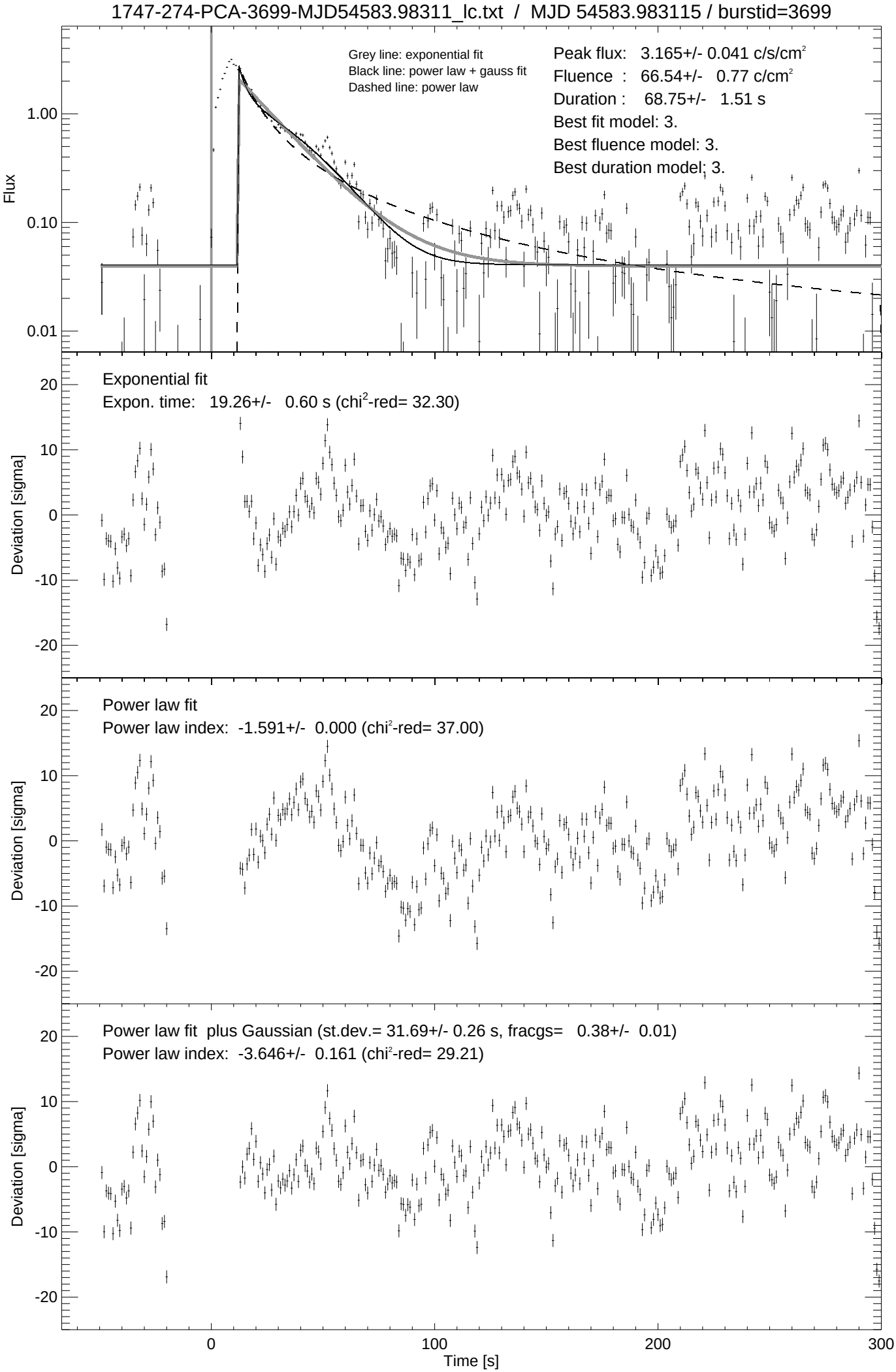
1747-274-PCA-3699-MJD54583.98311_lc.txt / MJD 54583.983115 / burstid=3699
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.165+/- 0.041 c/s/cm²
Fluence : 66.54+/- 0.77 c/cm²
Duration : 68.75+/- 1.51 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 19.26+/- 0.60 s (chi²-red= 32.30)
Power law fit
Power law index: -1.591+/- 0.000 (chi²-red= 37.00)
Power law fit plus Gaussian (st.dev.= 31.69+/- 0.26 s, fracgs= 0.38+/- 0.01)
Power law index: -3.646+/- 0.161 (chi²-red= 29.21)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]