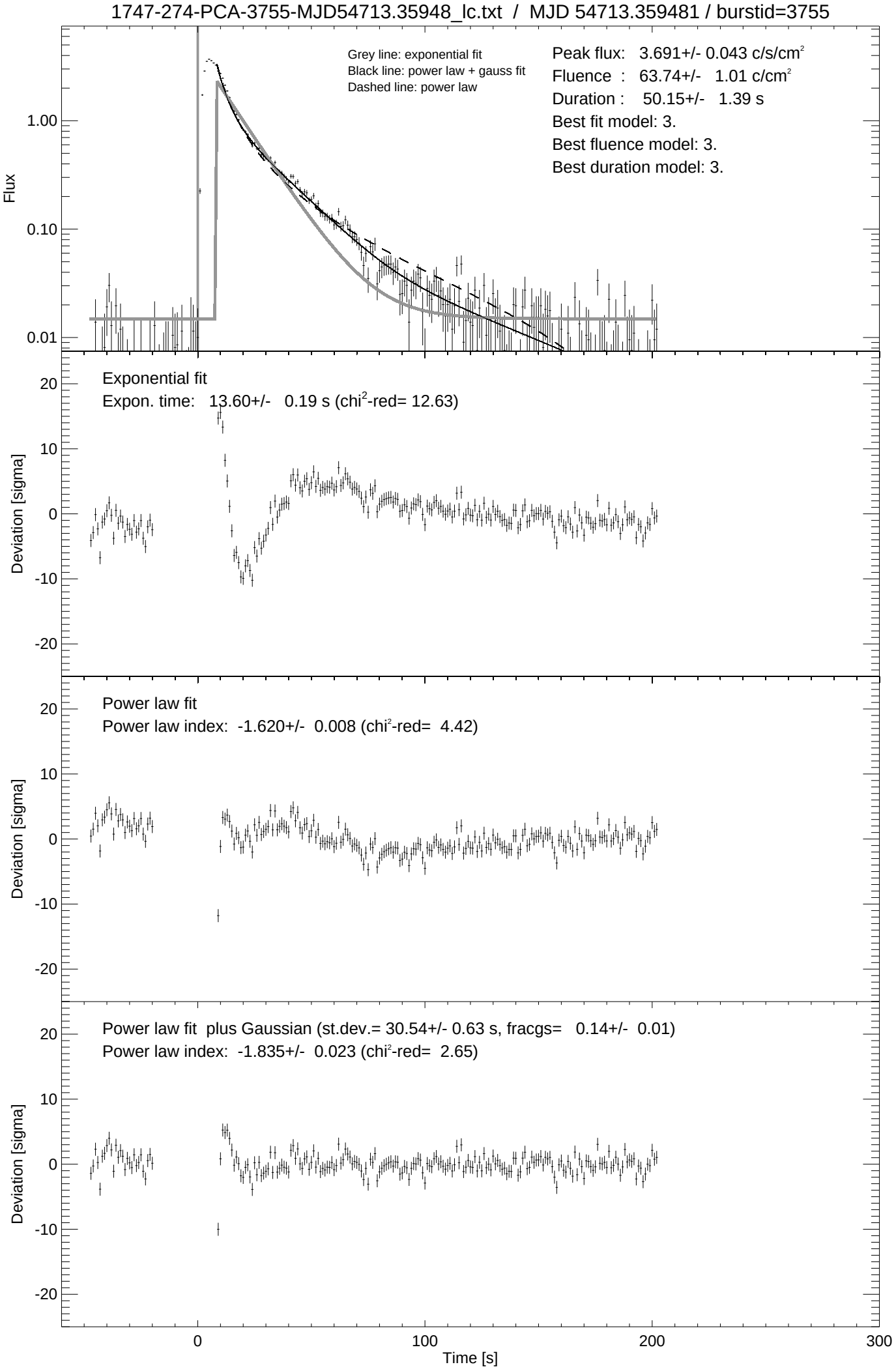
1747-274-PCA-3755-MJD54713.35948_lc.txt / MJD 54713.359481 / burstid=3755
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.691+/- 0.043 c/s/cm²
Fluence : 63.74+/- 1.01 c/cm²
Duration : 50.15+/- 1.39 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 13.60+/- 0.19 s (chi²-red= 12.63)
Deviation [sigma]
Power law fit
Power law index: -1.620+/- 0.008 (chi²-red= 4.42)
Power law fit plus Gaussian (st.dev.= 30.54+/- 0.63 s, fracgs= 0.14+/- 0.01)
Power law index: -1.835+/- 0.023 (chi²-red= 2.65)
20
10
0
-10
-20
0
100
200
300
Time [s]