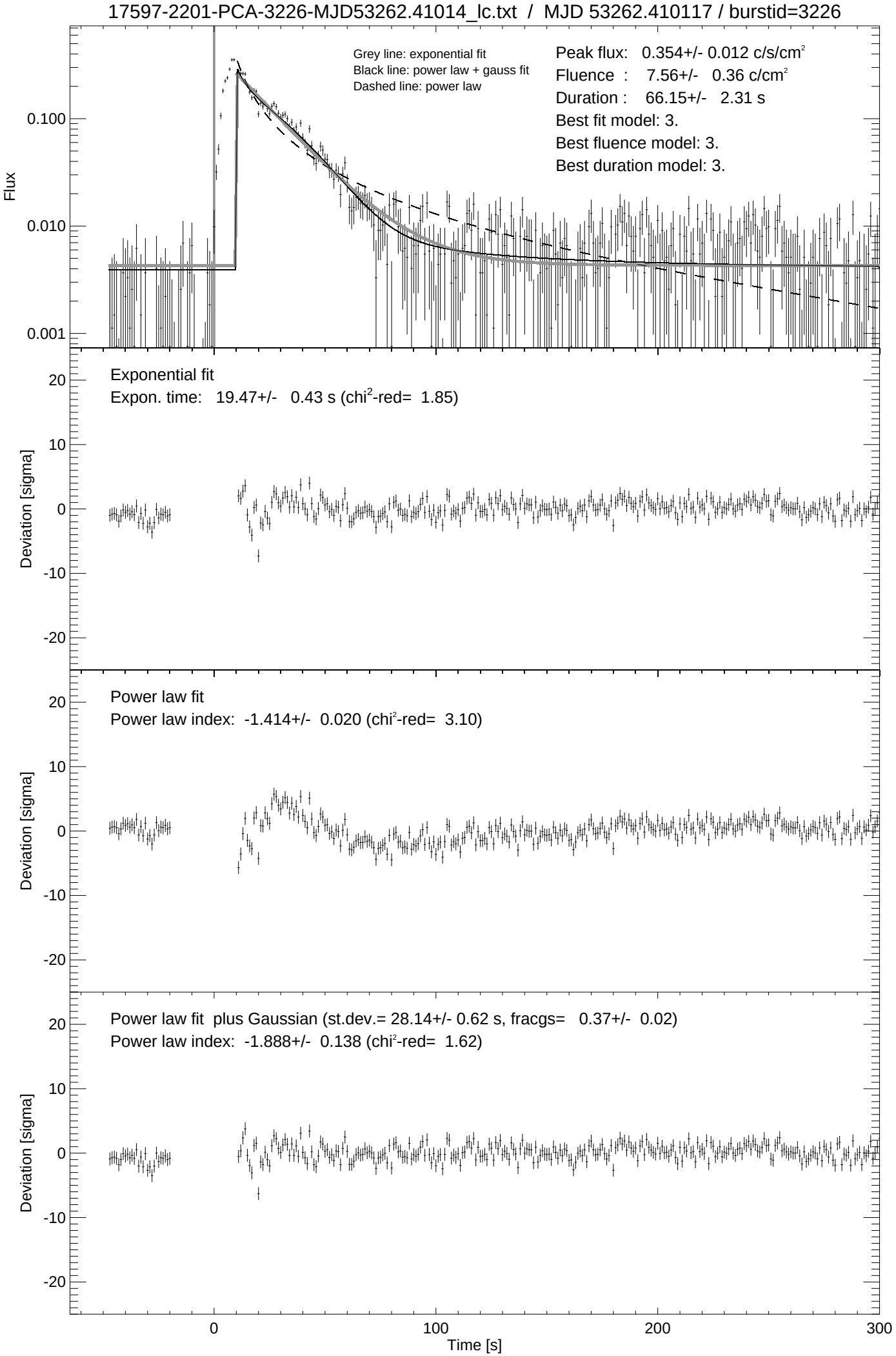
17597-2201-PCA-3226-MJD53262.41014_lc.txt / MJD 53262.410117 / burstid=3226
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.354+/- 0.012 c/s/cm²
Fluence : 7.56+/- 0.36 c/cm²
Duration : 66.15+/- 2.31 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 19.47+/- 0.43 s (chi²-red= 1.85)
Power law fit
Power law index: -1.414+/- 0.020 (chi²-red= 3.10)
Power law fit plus Gaussian (st.dev.= 28.14+/- 0.62 s, fracgs= 0.37+/- 0.02)
Power law index: -1.888+/- 0.138 (chi²-red= 1.62)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]