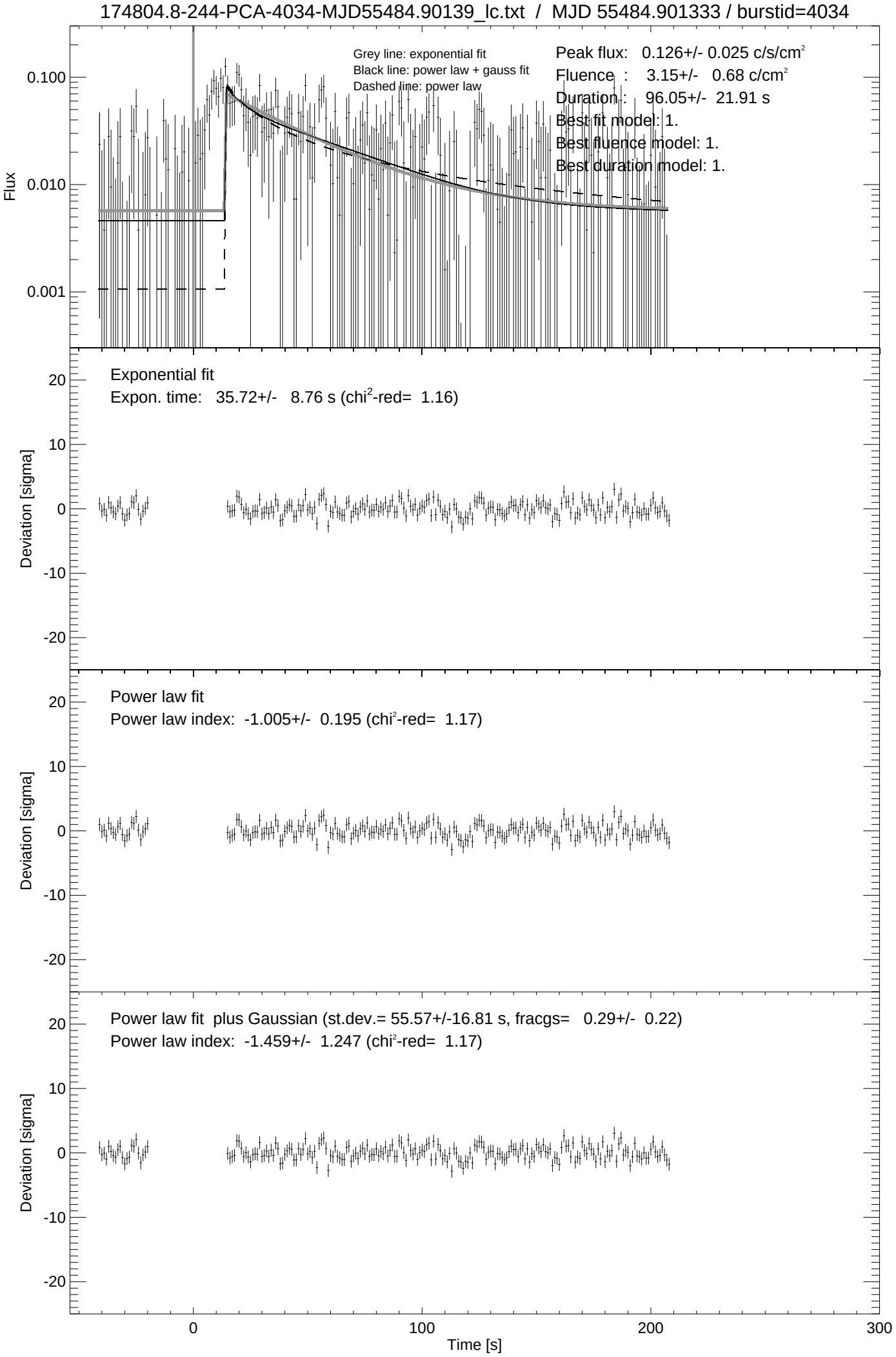
174804.8-244-PCA-4034-MJD55484.90139_lc.txt / MJD 55484.901333 / burstid=4034
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.126+/- 0.025 c/s/cm²
Fluence : 3.15+/- 0.68 c/cm²
Duration : 96.05+/- 21.91 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 35.72+/- 8.76 s (chi²-red= 1.16)
Power law fit
Power law index: -1.005+/- 0.195 (chi²-red= 1.17)
Power law fit plus Gaussian (st.dev.= 55.57+/-16.81 s, fracgs= 0.29+/- 0.22)
Power law index: -1.459+/- 1.247 (chi²-red= 1.17)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]