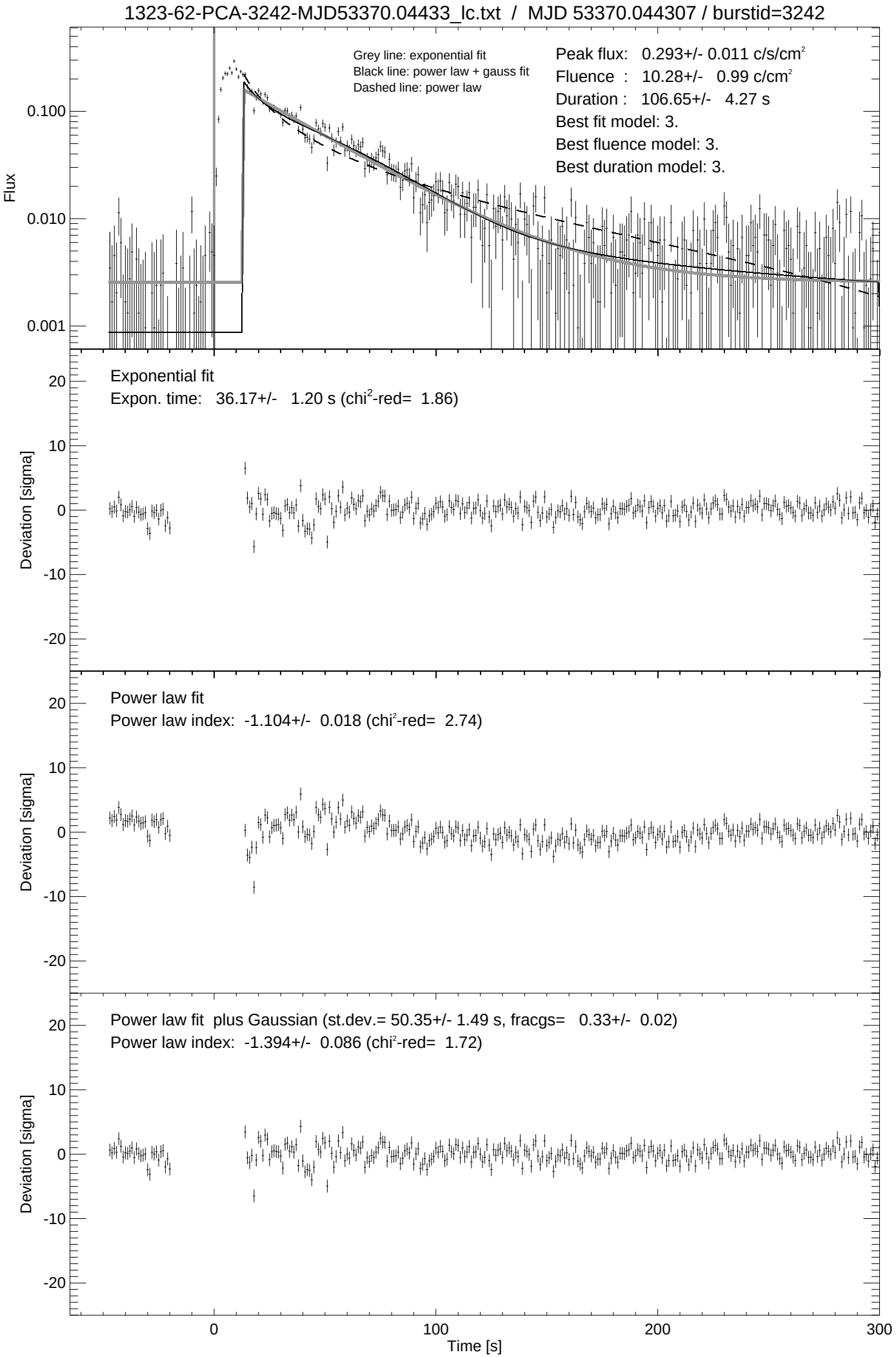
1323-62-PCA-3242-MJD53370.04433_lc.txt / MJD 53370.044307 / burstid=3242
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.293+/- 0.011 c/s/cm²
Fluence : 10.28+/- 0.99 c/cm²
Duration : 106.65+/- 4.27 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 36.17+/- 1.20 s (chi²-red= 1.86)
Power law fit
Power law index: -1.104+/- 0.018 (chi²-red= 2.74)
Power law fit plus Gaussian (st.dev.= 50.35+/- 1.49 s, fracgs= 0.33+/- 0.02)
Power law index: -1.394+/- 0.086 (chi²-red= 1.72)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]