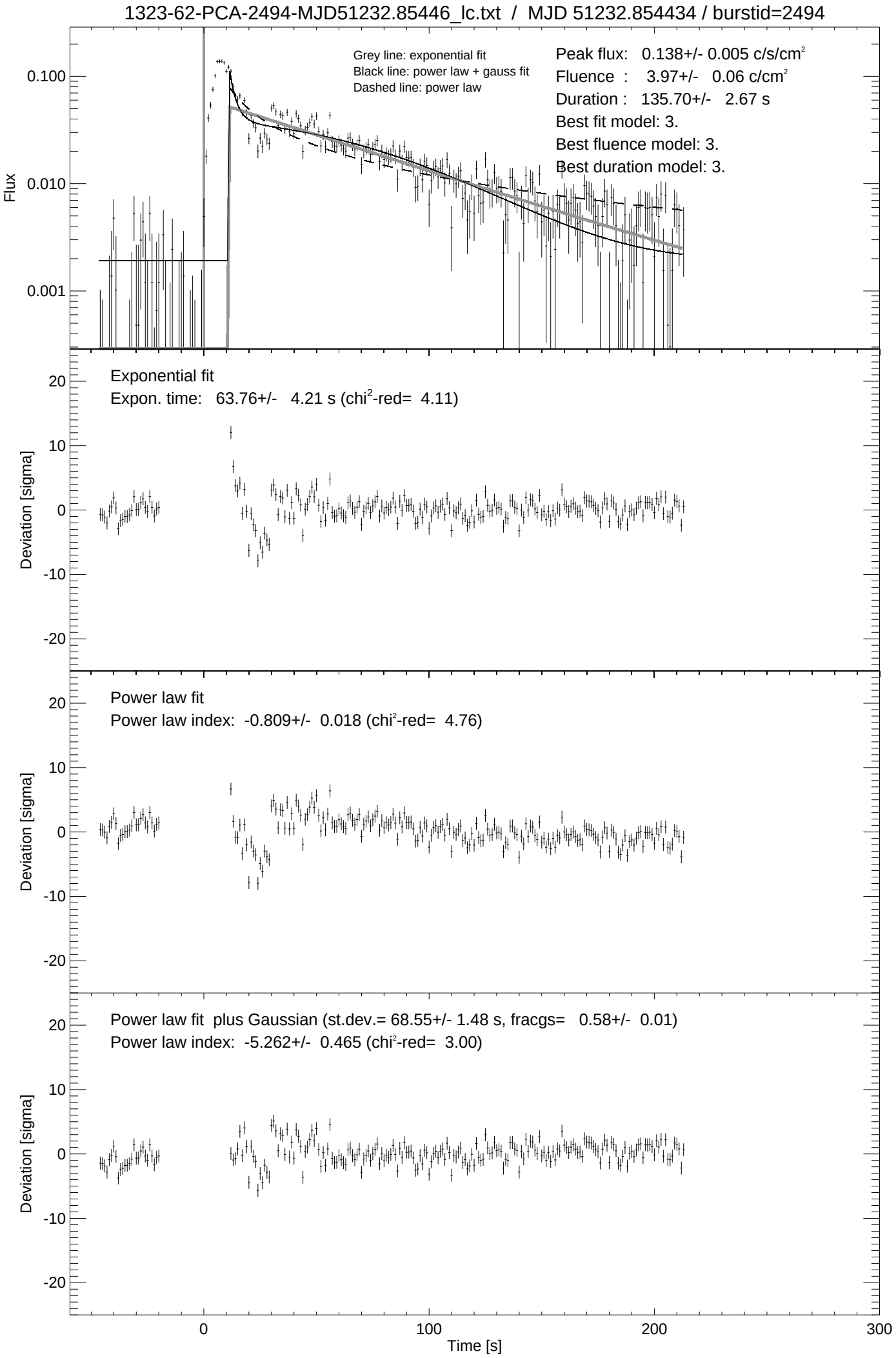
1323-62-PCA-2494-MJD51232.85446_lc.txt / MJD 51232.854434 / burstid=2494
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.138+/- 0.005 c/s/cm²
Fluence : 3.97+/- 0.06 c/cm²
Duration : 135.70+/- 2.67 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 63.76+/- 4.21 s (chi²-red= 4.11)
Power law fit
Power law index: -0.809+/- 0.018 (chi²-red= 4.76)
Power law fit plus Gaussian (st.dev.= 68.55+/- 1.48 s, fracgs= 0.58+/- 0.01)
Power law index: -5.262+/- 0.465 (chi²-red= 3.00)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]