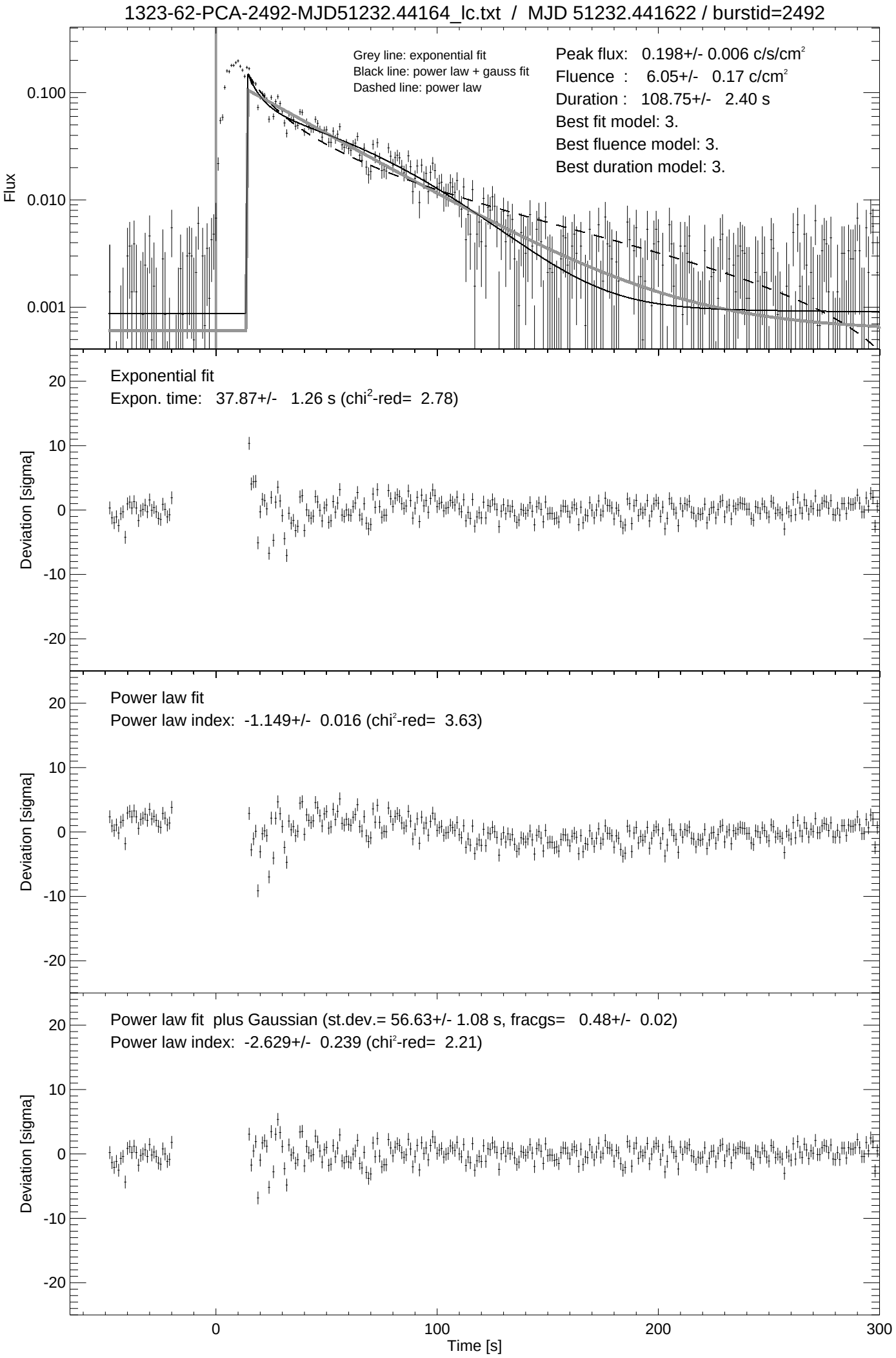
1323-62-PCA-2492-MJD51232.44164_lc.txt / MJD 51232.441622 / burstid=2492
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.198+/- 0.006 c/s/cm²
Fluence : 6.05+/- 0.17 c/cm²
Duration : 108.75+/- 2.40 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 37.87+/- 1.26 s (chi²-red= 2.78)
Power law fit
Power law index: -1.149+/- 0.016 (chi²-red= 3.63)
Power law fit plus Gaussian (st.dev.= 56.63+/- 1.08 s, fracgs= 0.48+/- 0.02)
Power law index: -2.629+/- 0.239 (chi²-red= 2.21)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]