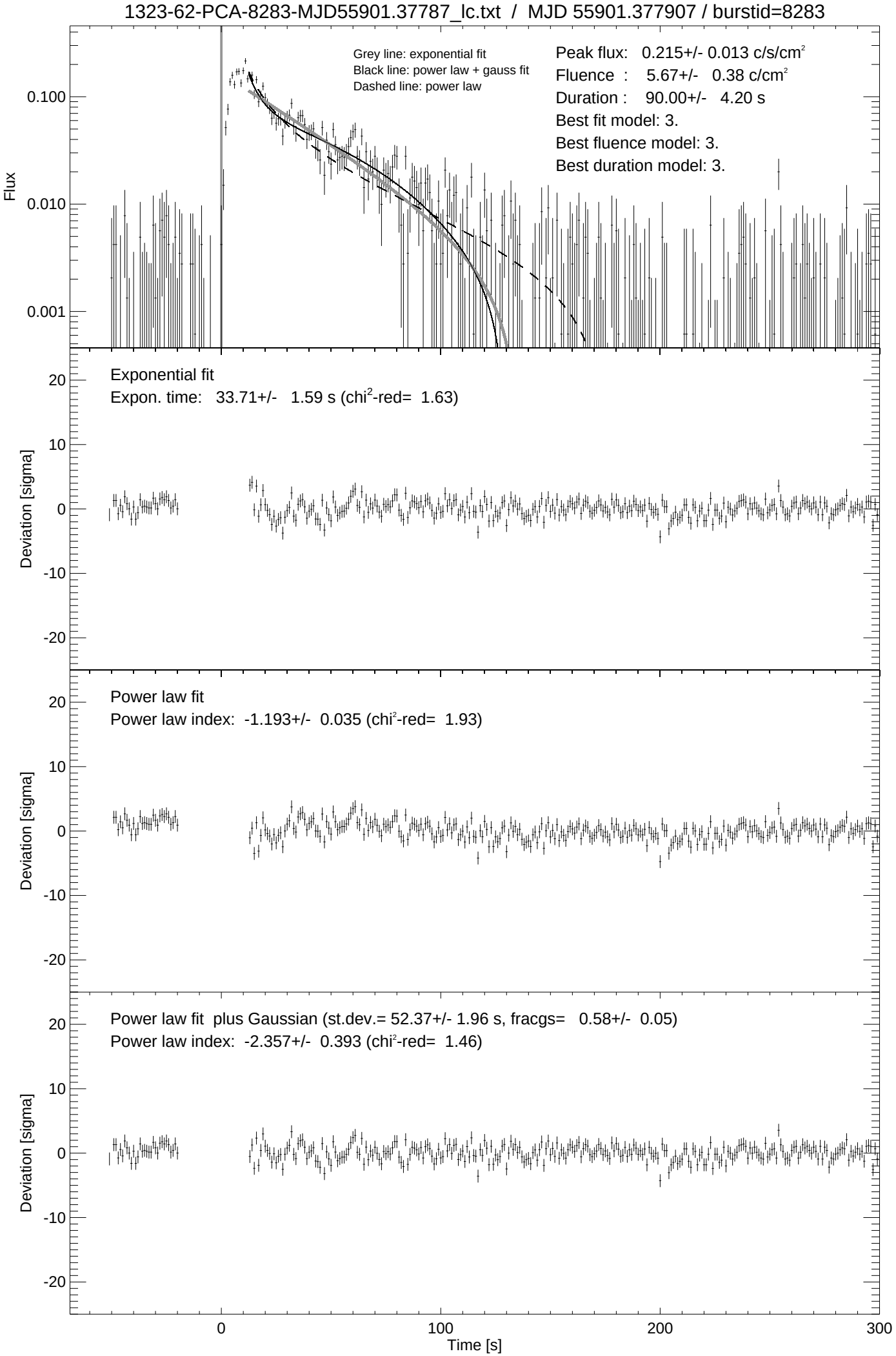
1323-62-PCA-8283-MJD55901.37787_lc.txt / MJD 55901.377907 / burstid=8283
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.215+/- 0.013 c/s/cm²
Fluence : 5.67+/- 0.38 c/cm²
Duration : 90.00+/- 4.20 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 33.71+/- 1.59 s (chi²-red= 1.63)
Power law fit
Power law index: -1.193+/- 0.035 (chi²-red= 1.93)
Power law fit plus Gaussian (st.dev.= 52.37+/- 1.96 s, fracgs= 0.58+/- 0.05)
Power law index: -2.357+/- 0.393 (chi²-red= 1.46)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]