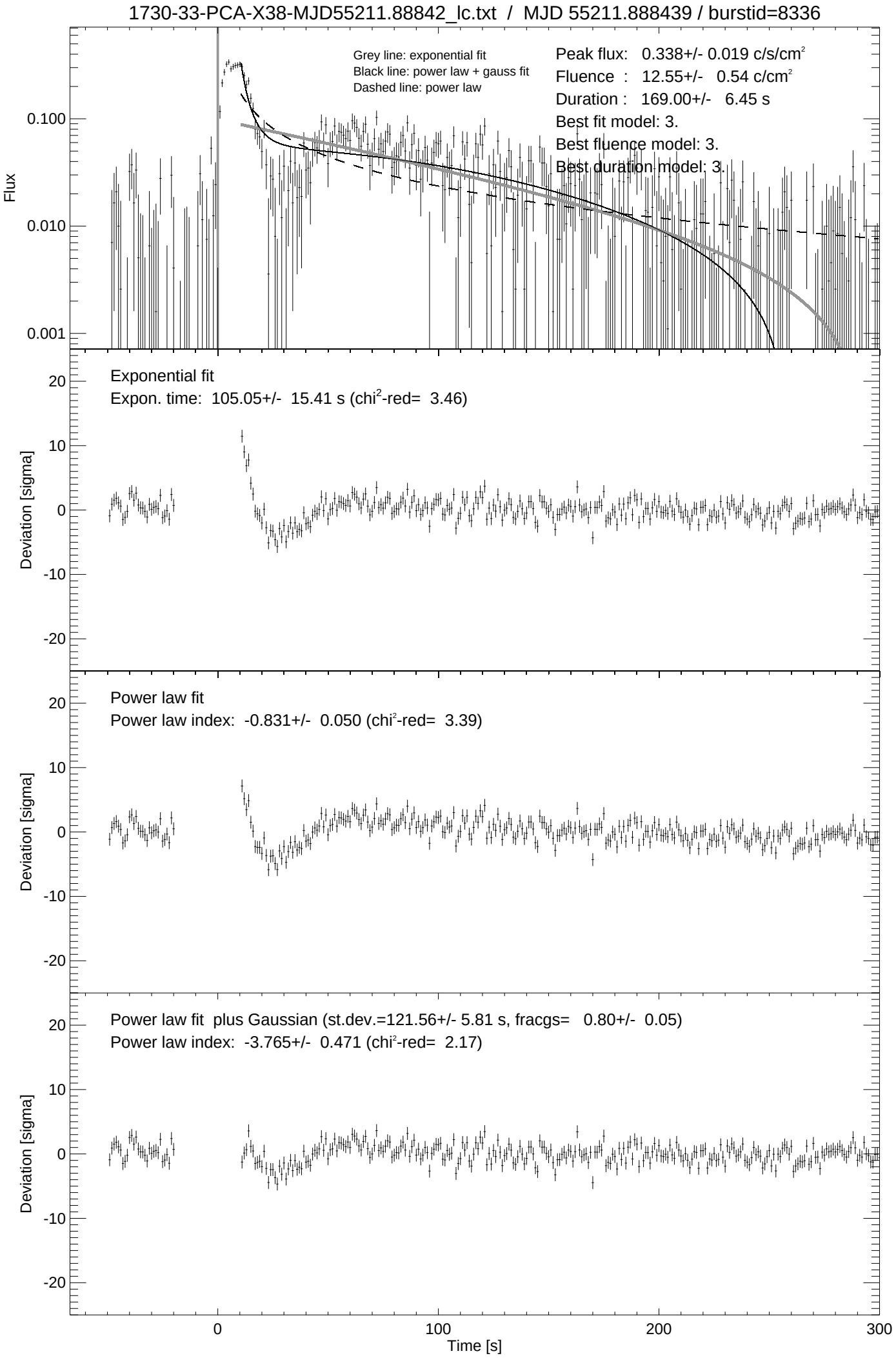
1730-33-PCA-X38-MJD55211.88842_lc.txt / MJD 55211.888439 / burstid=8336
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.338+/- 0.019 c/s/cm²
Fluence : 12.55+/- 0.54 c/cm²
Duration : 169.00+/- 6.45 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 105.05+/- 15.41 s (chi²-red= 3.46)
Power law fit
Power law index: -0.831+/- 0.050 (chi²-red= 3.39)
Power law fit plus Gaussian (st.dev.=121.56+/- 5.81 s, fracgs= 0.80+/- 0.05)
Power law index: -3.765+/- 0.471 (chi²-red= 2.17)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]