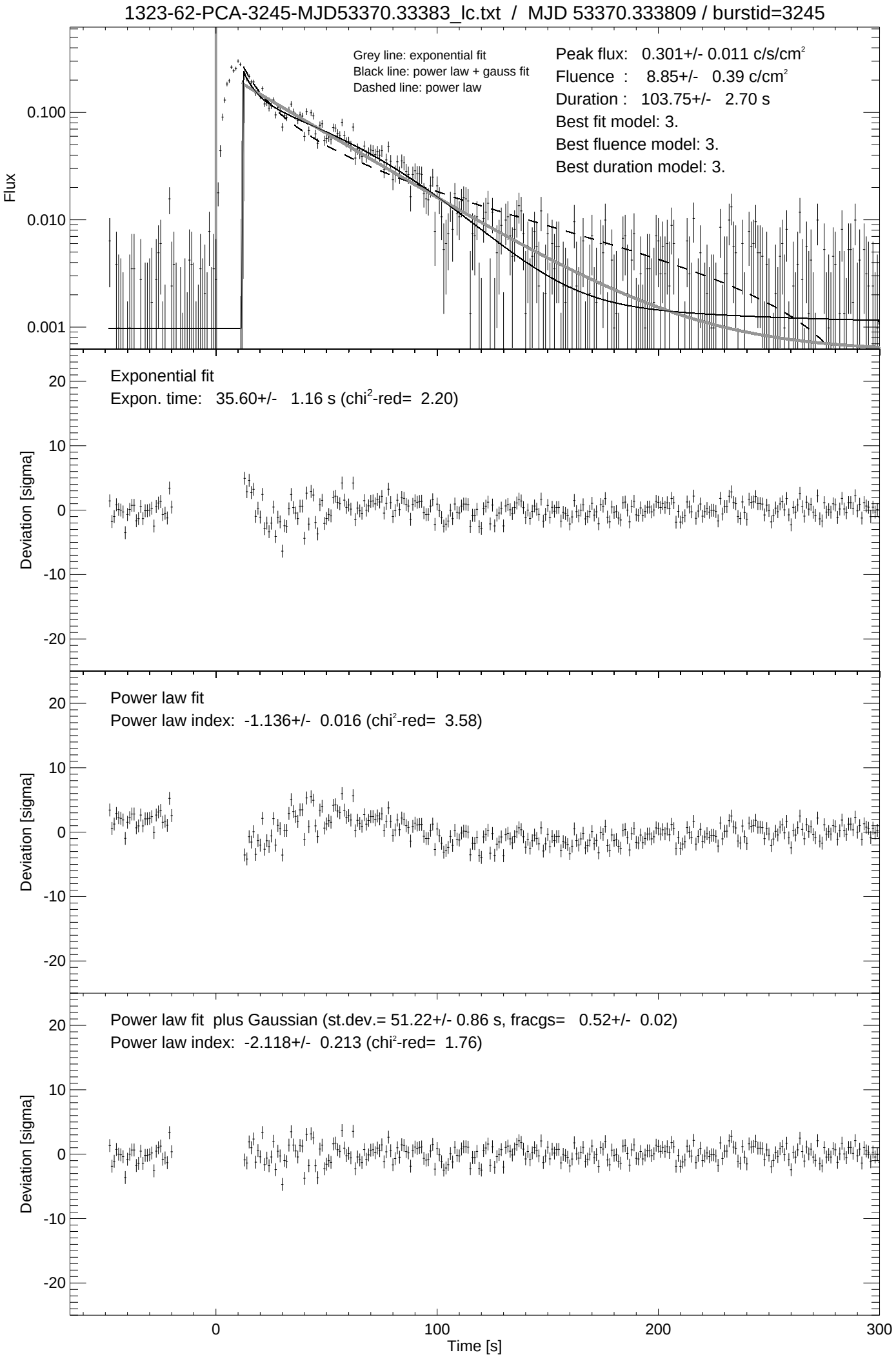
1323-62-PCA-3245-MJD53370.33383_lc.txt / MJD 53370.333809 / burstid=3245
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.301+/- 0.011 c/s/cm²
Fluence : 8.85+/- 0.39 c/cm²
Duration : 103.75+/- 2.70 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 35.60+/- 1.16 s (chi²-red= 2.20)
Power law fit
Power law index: -1.136+/- 0.016 (chi²-red= 3.58)
Power law fit plus Gaussian (st.dev.= 51.22+/- 0.86 s, fracgs= 0.52+/- 0.02)
Power law index: -2.118+/- 0.213 (chi²-red= 1.76)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]