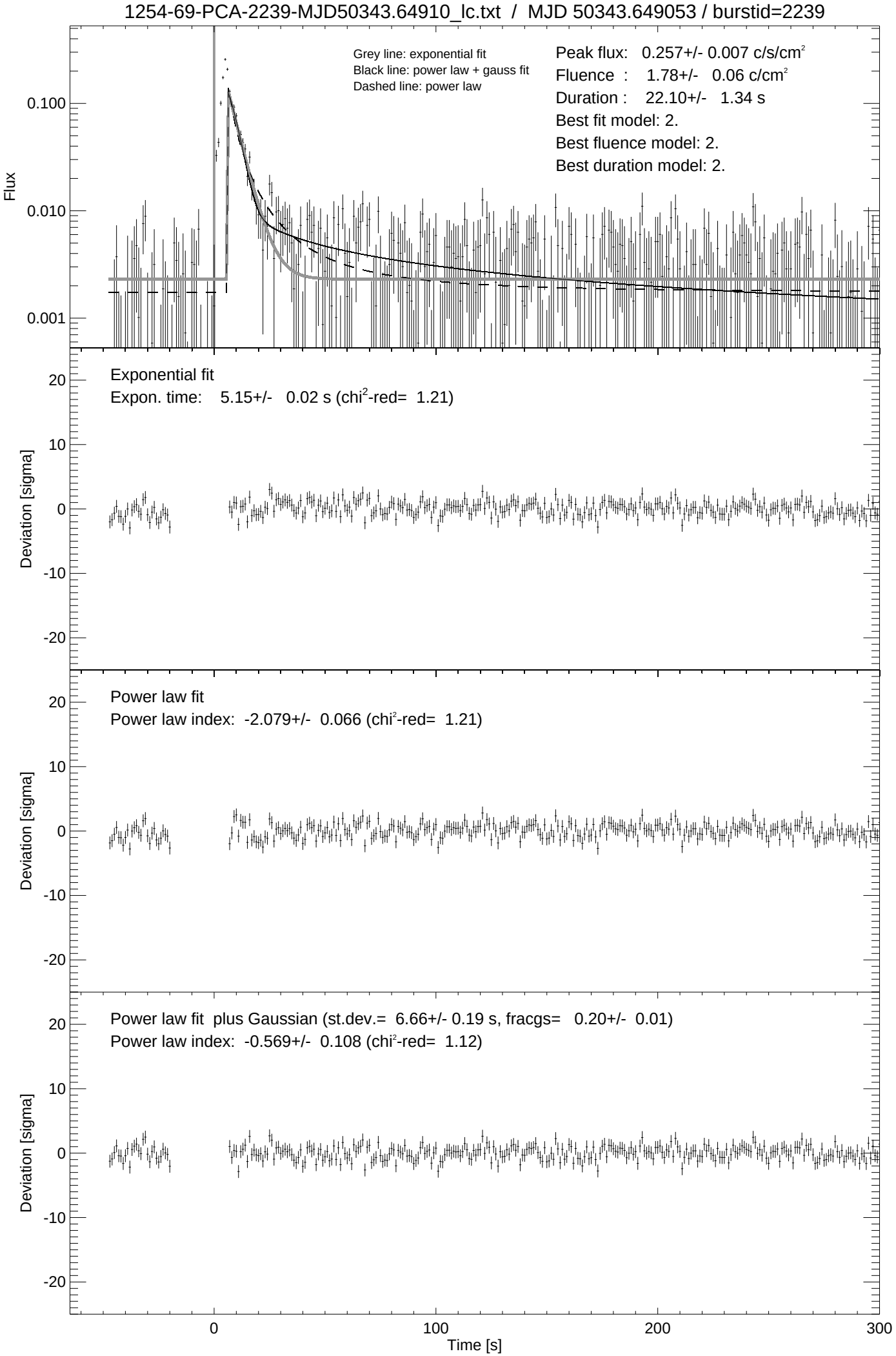
1254-69-PCA-2239-MJD50343.64910_lc.txt / MJD 50343.649053 / burstid=2239
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.257+/- 0.007 c/s/cm²
Fluence : 1.78+/- 0.06 c/cm²
Duration : 22.10+/- 1.34 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 5.15+/- 0.02 s (chi²-red= 1.21)
Power law fit
Power law index: -2.079+/- 0.066 (chi²-red= 1.21)
Power law fit plus Gaussian (st.dev.= 6.66+/- 0.19 s, fracgs= 0.20+/- 0.01)
Power law index: -0.569+/- 0.108 (chi²-red= 1.12)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]