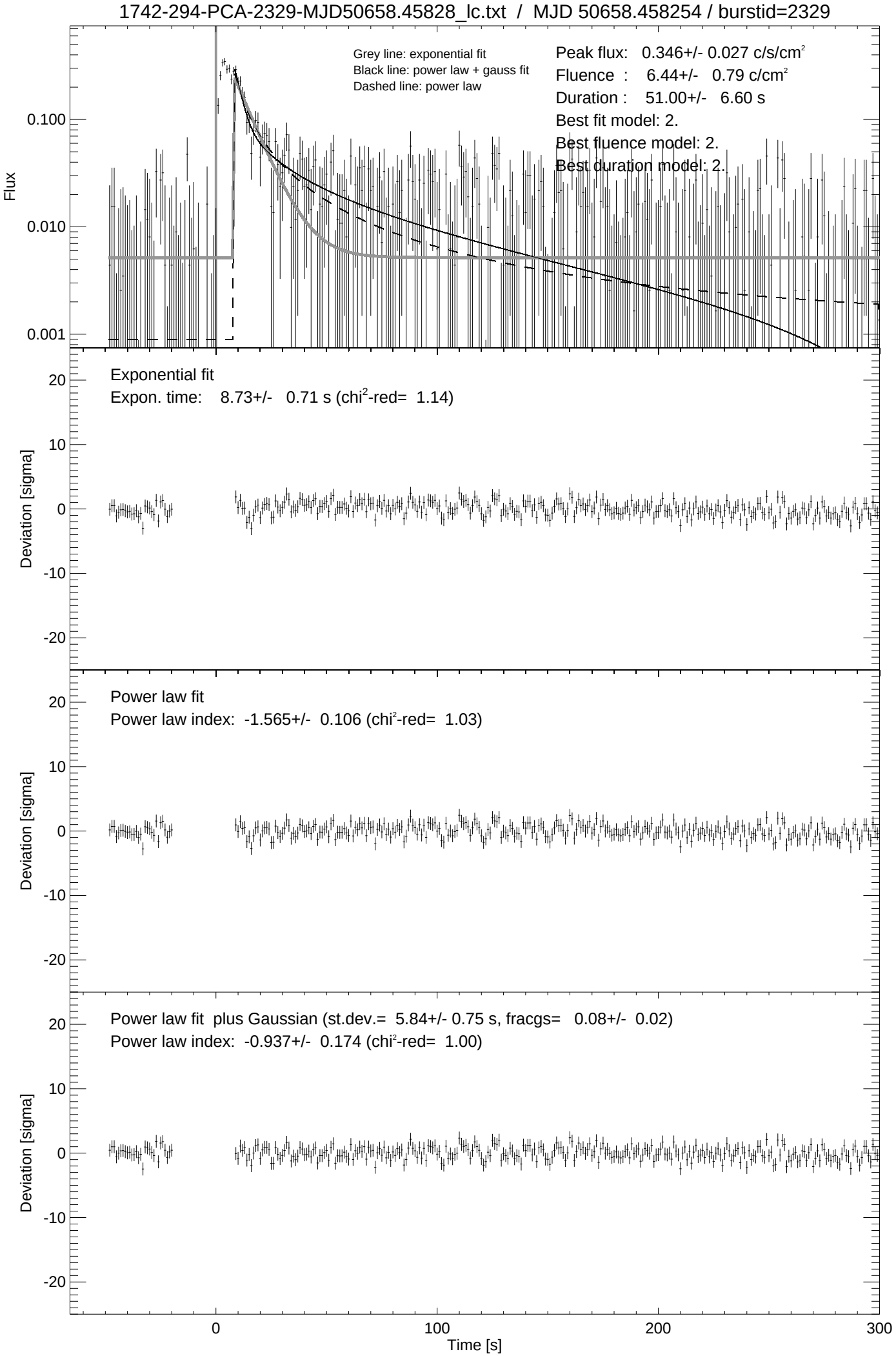
1742-294-PCA-2329-MJD50658.45828_lc.txt / MJD 50658.458254 / burstid=2329
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.346+/- 0.027 c/s/cm²
Fluence : 6.44+/- 0.79 c/cm²
Duration : 51.00+/- 6.60 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 8.73+/- 0.71 s (chi²-red= 1.14)
Power law fit
Power law index: -1.565+/- 0.106 (chi²-red= 1.03)
Power law fit plus Gaussian (st.dev.= 5.84+/- 0.75 s, fracgs= 0.08+/- 0.02)
Power law index: -0.937+/- 0.174 (chi²-red= 1.00)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]