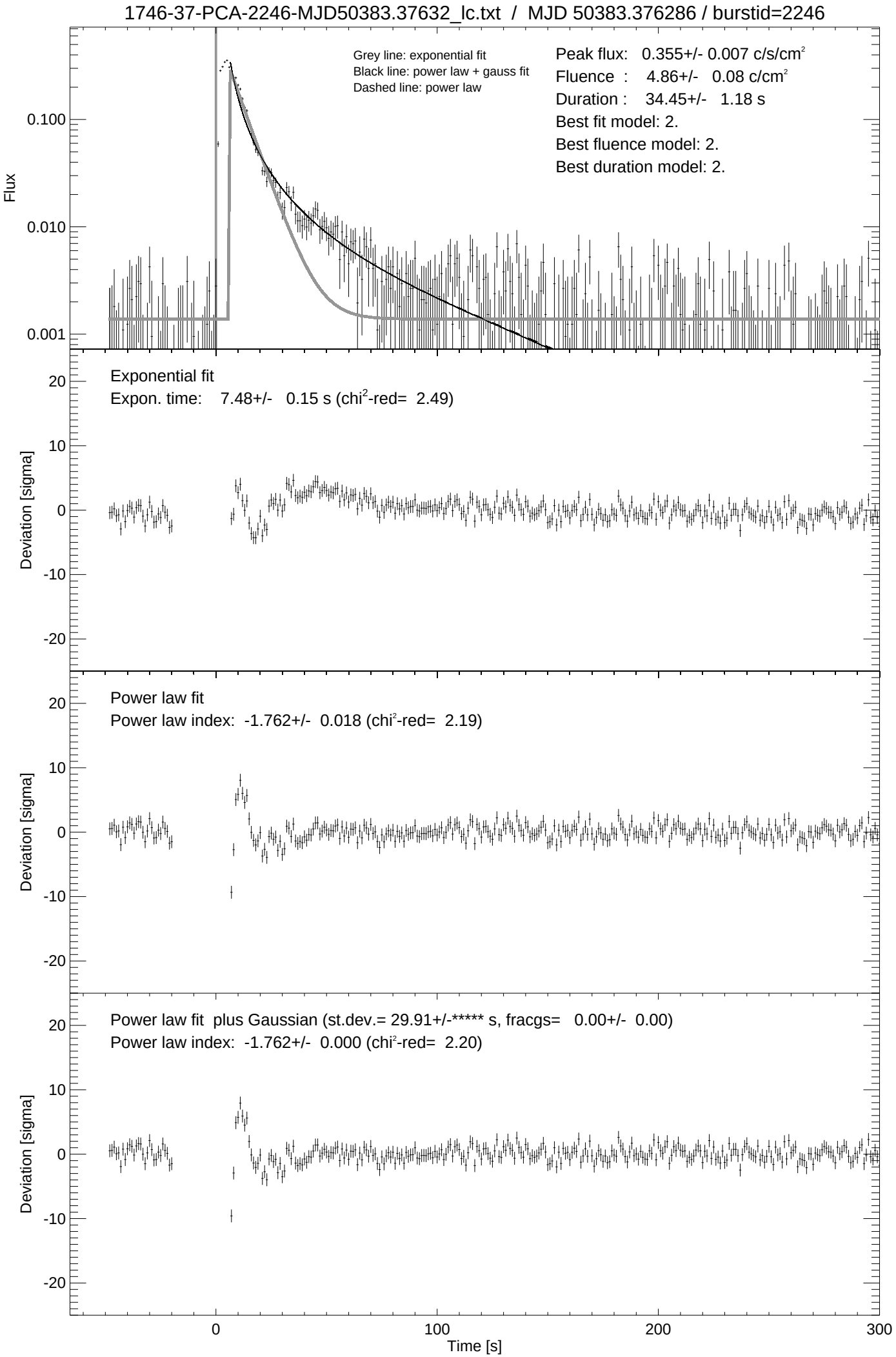
1746-37-PCA-2246-MJD50383.37632_lc.txt / MJD 50383.376286 / burstid=2246
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.355+/- 0.007 c/s/cm²
Fluence : 4.86+/- 0.08 c/cm²
Duration : 34.45+/- 1.18 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 7.48+/- 0.15 s (chi²-red= 2.49)
Power law fit
Power law index: -1.762+/- 0.018 (chi²-red= 2.19)
Power law fit plus Gaussian (st.dev.= 29.91+/-***** s, fracgs= 0.00+/- 0.00)
Power law index: -1.762+/- 0.000 (chi²-red= 2.20)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]