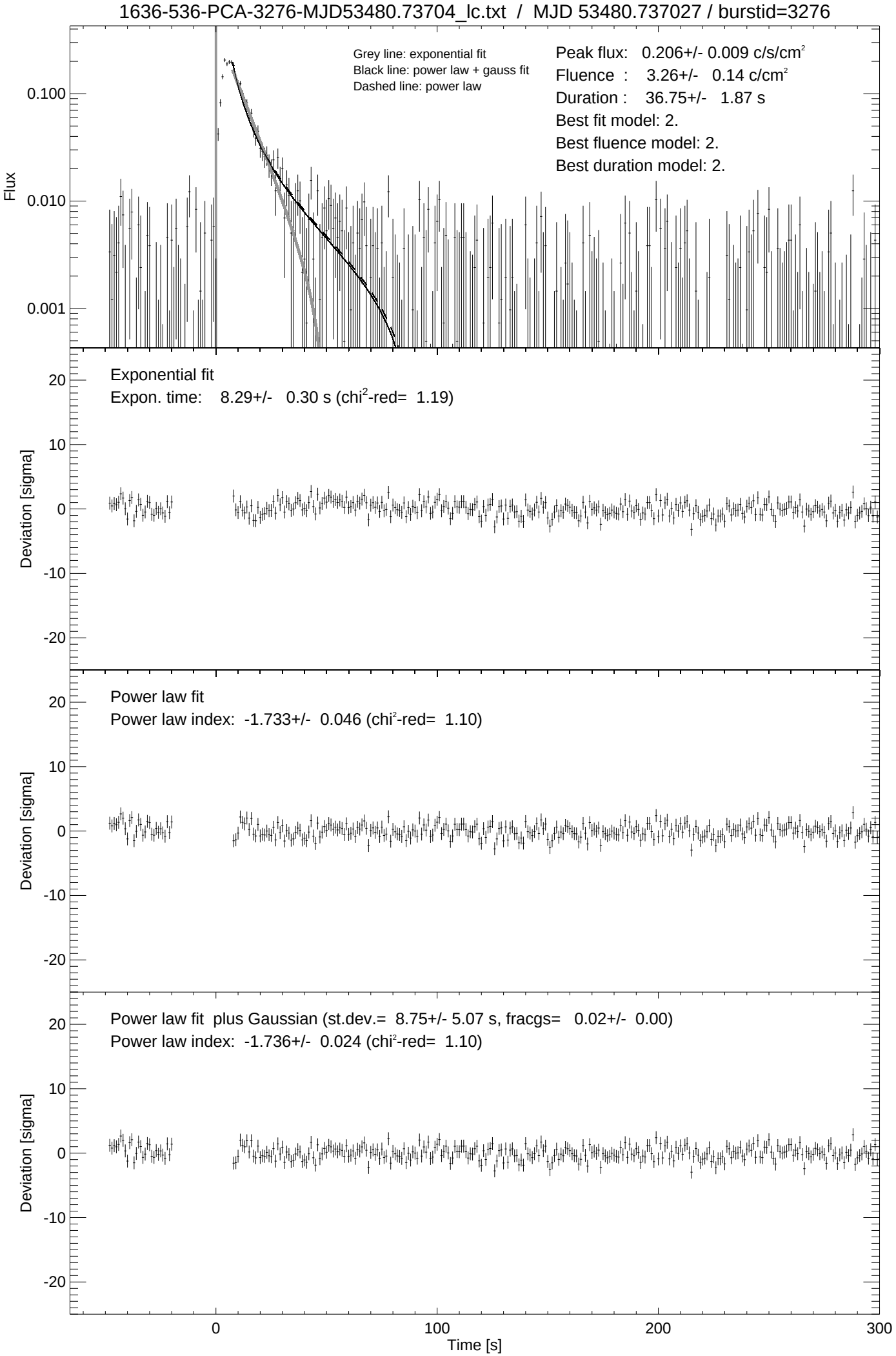
1636-536-PCA-3276-MJD53480.73704_lc.txt / MJD 53480.737027 / burstid=3276
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.206+/- 0.009 c/s/cm²
Fluence : 3.26+/- 0.14 c/cm²
Duration : 36.75+/- 1.87 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 8.29+/- 0.30 s (chi²-red= 1.19)
Power law fit
Power law index: -1.733+/- 0.046 (chi²-red= 1.10)
Power law fit plus Gaussian (st.dev.= 8.75+/- 5.07 s, fracgs= 0.02+/- 0.00)
Power law index: -1.736+/- 0.024 (chi²-red= 1.10)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]