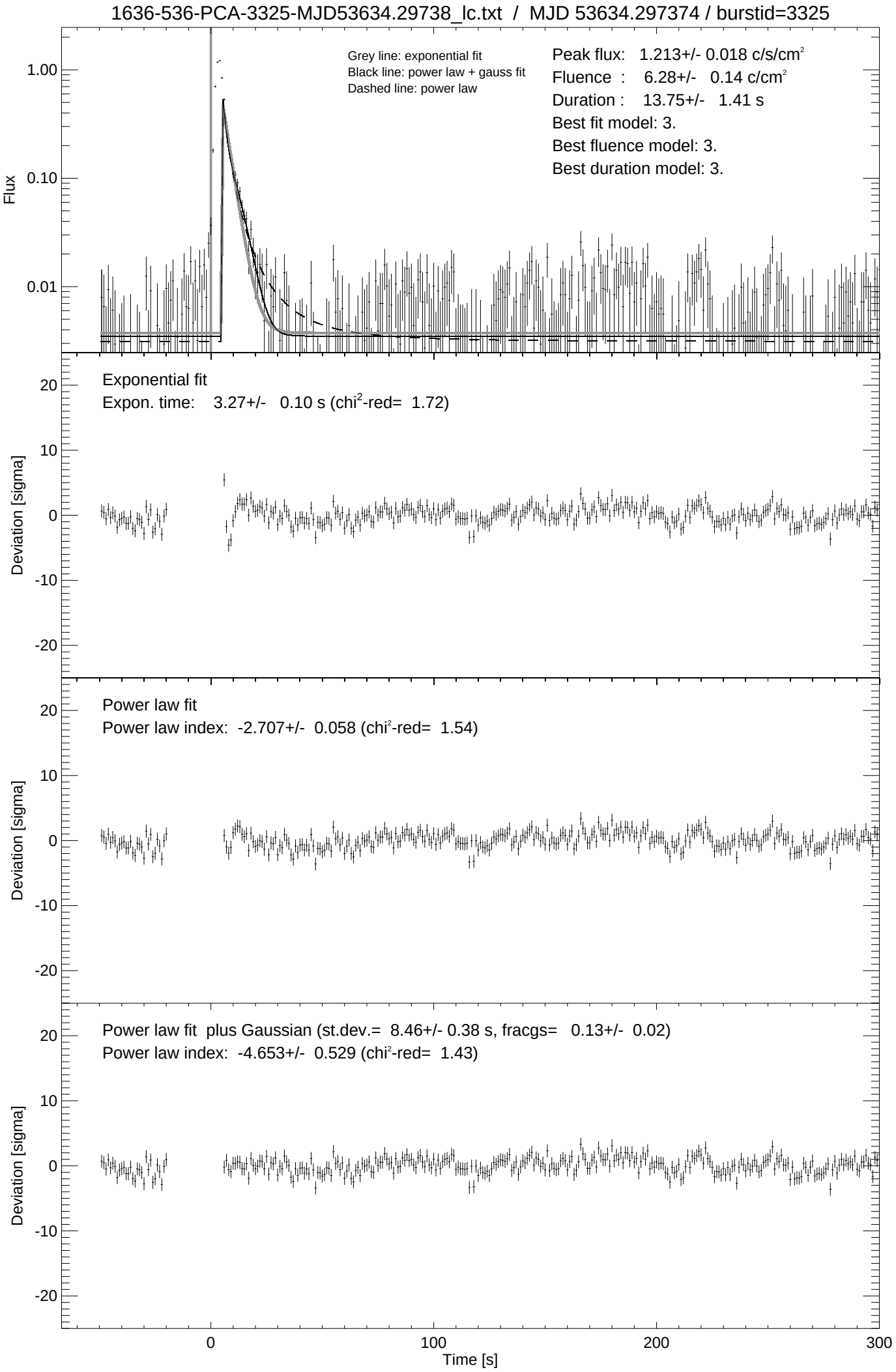
1636-536-PCA-3325-MJD53634.29738_lc.txt / MJD 53634.297374 / burstid=3325
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.213+/- 0.018 c/s/cm²
Fluence : 6.28+/- 0.14 c/cm²
Duration : 13.75+/- 1.41 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 3.27+/- 0.10 s (chi²-red= 1.72)
Deviation [sigma]
Power law fit
Power law index: -2.707+/- 0.058 (chi²-red= 1.54)
Power law fit plus Gaussian (st.dev.= 8.46+/- 0.38 s, fracgs= 0.13+/- 0.02)
Power law index: -4.653+/- 0.529 (chi²-red= 1.43)
20
10
0
-10
-20
0
100
200
300
Time [s]