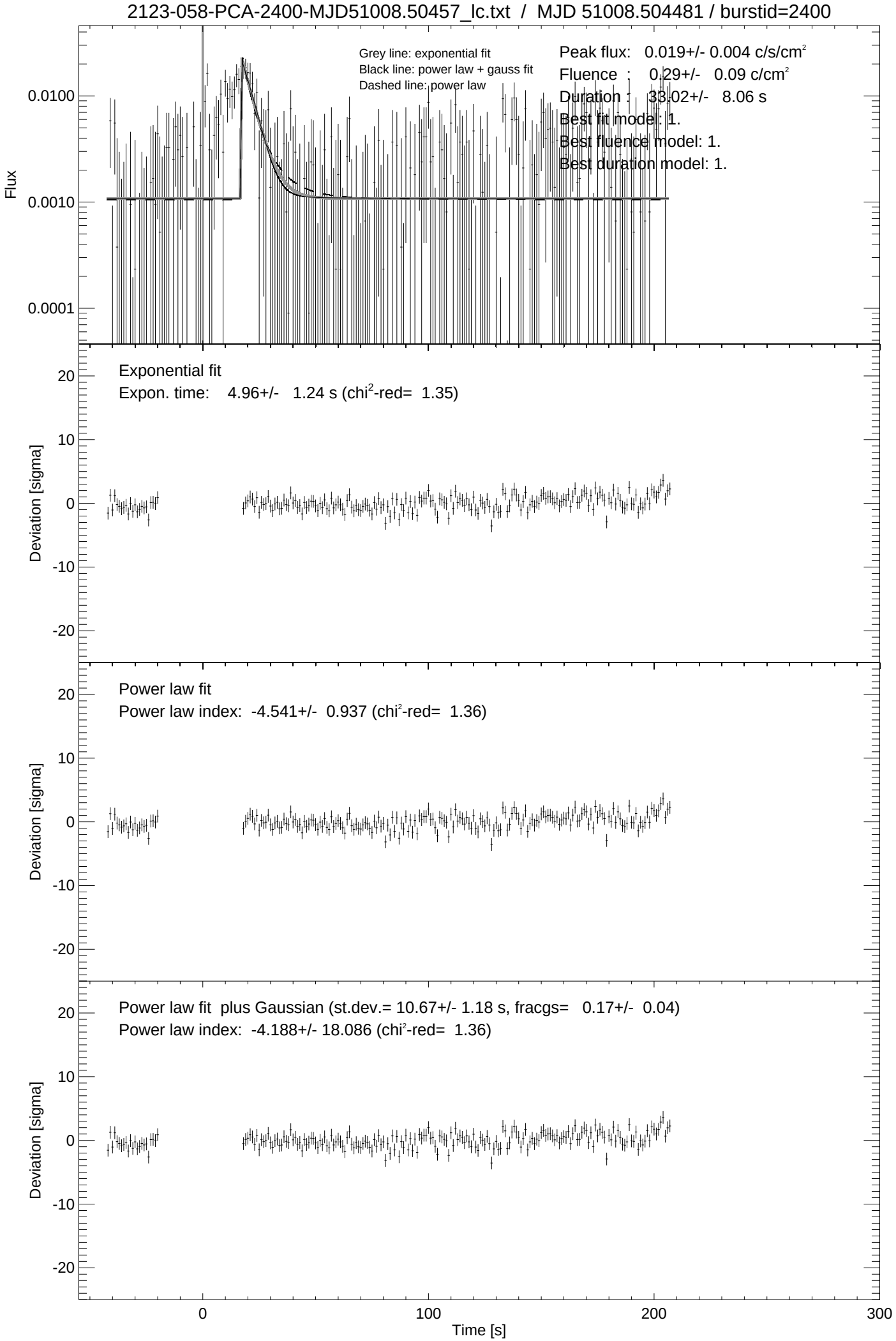
2123-058-PCA-2400-MJD51008.50457_lc.txt / MJD 51008.504481 / burstid=2400
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.019+/- 0.004 c/s/cm²
Fluence : 0.29+/- 0.09 c/cm²
Duration : 33.02+/- 8.06 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
0.0100
0.0010
0.0001
Exponential fit
Expon. time: 4.96+/- 1.24 s (chi²-red= 1.35)
Power law fit
Power law index: -4.541+/- 0.937 (chi²-red= 1.36)
Power law fit plus Gaussian (st.dev.= 10.67+/- 1.18 s, fracgs= 0.17+/- 0.04)
Power law index: -4.188+/- 18.086 (chi²-red= 1.36)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]