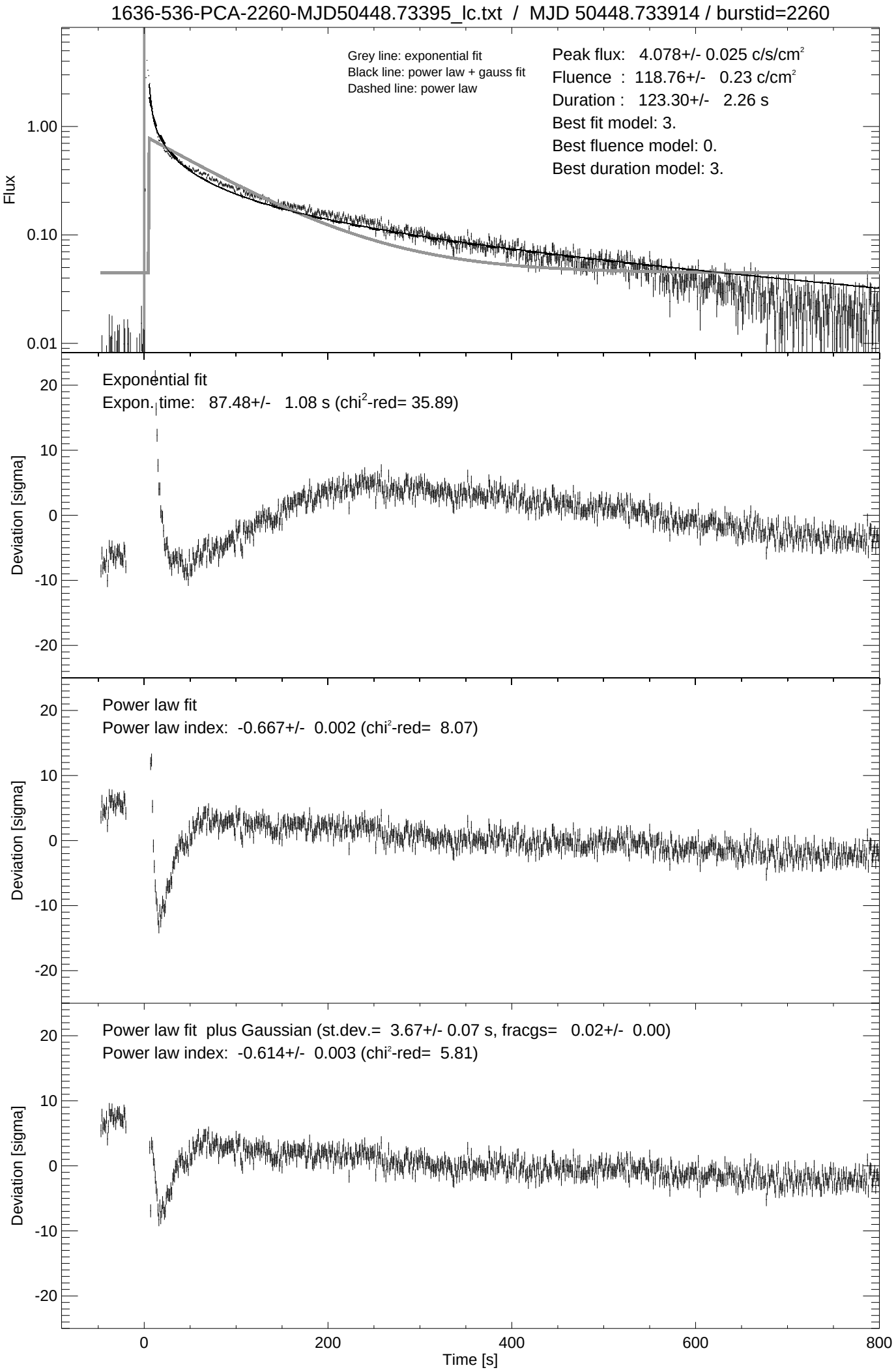
1636-536-PCA-2260-MJD50448.73395_lc.txt / MJD 50448.733914 / burstid=2260
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.078+/- 0.025 c/s/cm²
Fluence : 118.76+/- 0.23 c/cm²
Duration : 123.30+/- 2.26 s
Best fit model: 3.
Best fluence model: 0.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 87.48+/- 1.08 s (chi²-red= 35.89)
Deviation [sigma]
Power law fit
Power law index: -0.667+/- 0.002 (chi²-red= 8.07)
Power law fit plus Gaussian (st.dev.= 3.67+/- 0.07 s, fracgs= 0.02+/- 0.00)
Power law index: -0.614+/- 0.003 (chi²-red= 5.81)
20
10
0
-10
-20
0
200
400
600
800
Time [s]