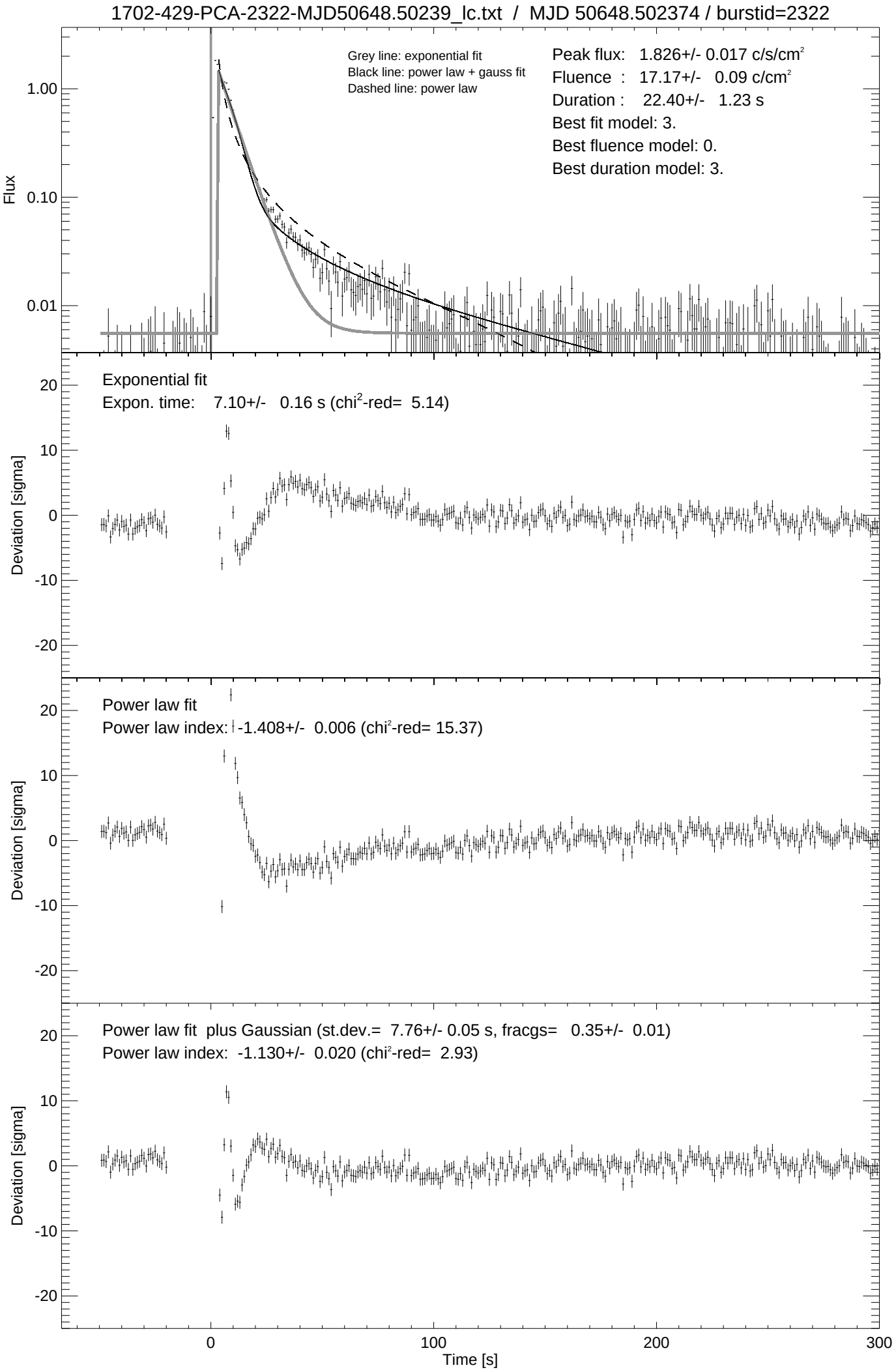
1702-429-PCA-2322-MJD50648.50239_lc.txt / MJD 50648.502374 / burstid=2322
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.826+/- 0.017 c/s/cm²
Fluence : 17.17+/- 0.09 c/cm²
Duration : 22.40+/- 1.23 s
Best fit model: 3.
Best fluence model: 0.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 7.10+/- 0.16 s (chi²-red= 5.14)
Deviation [sigma]
Power law fit
Power law index: -1.408+/- 0.006 (chi²-red= 15.37)
Power law fit plus Gaussian (st.dev.= 7.76+/- 0.05 s, fracgs= 0.35+/- 0.01)
Power law index: -1.130+/- 0.020 (chi²-red= 2.93)
20
10
0
-10
-20
0
100
200
300
Time [s]