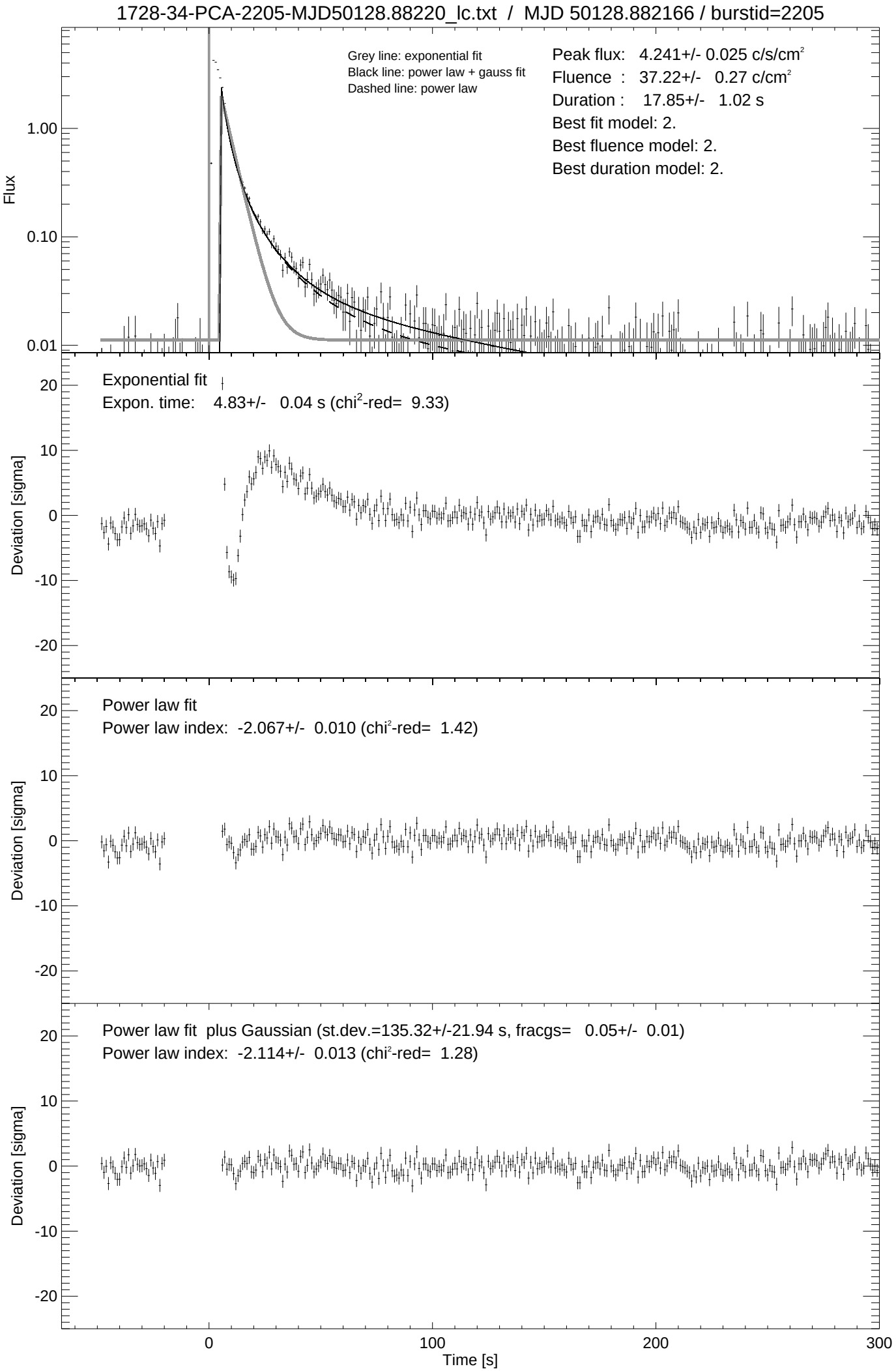
1728-34-PCA-2205-MJD50128.88220_lc.txt / MJD 50128.882166 / burstid=2205
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.241+/- 0.025 c/s/cm²
Fluence : 37.22+/- 0.27 c/cm²
Duration : 17.85+/- 1.02 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 4.83+/- 0.04 s (chi²-red= 9.33)
Deviation [sigma]
Power law fit
Power law index: -2.067+/- 0.010 (chi²-red= 1.42)
Power law fit plus Gaussian (st.dev.=135.32+/-21.94 s, fracgs= 0.05+/- 0.01)
Power law index: -2.114+/- 0.013 (chi²-red= 1.28)
20
10
0
-10
-20
0
100
200
300
Time [s]