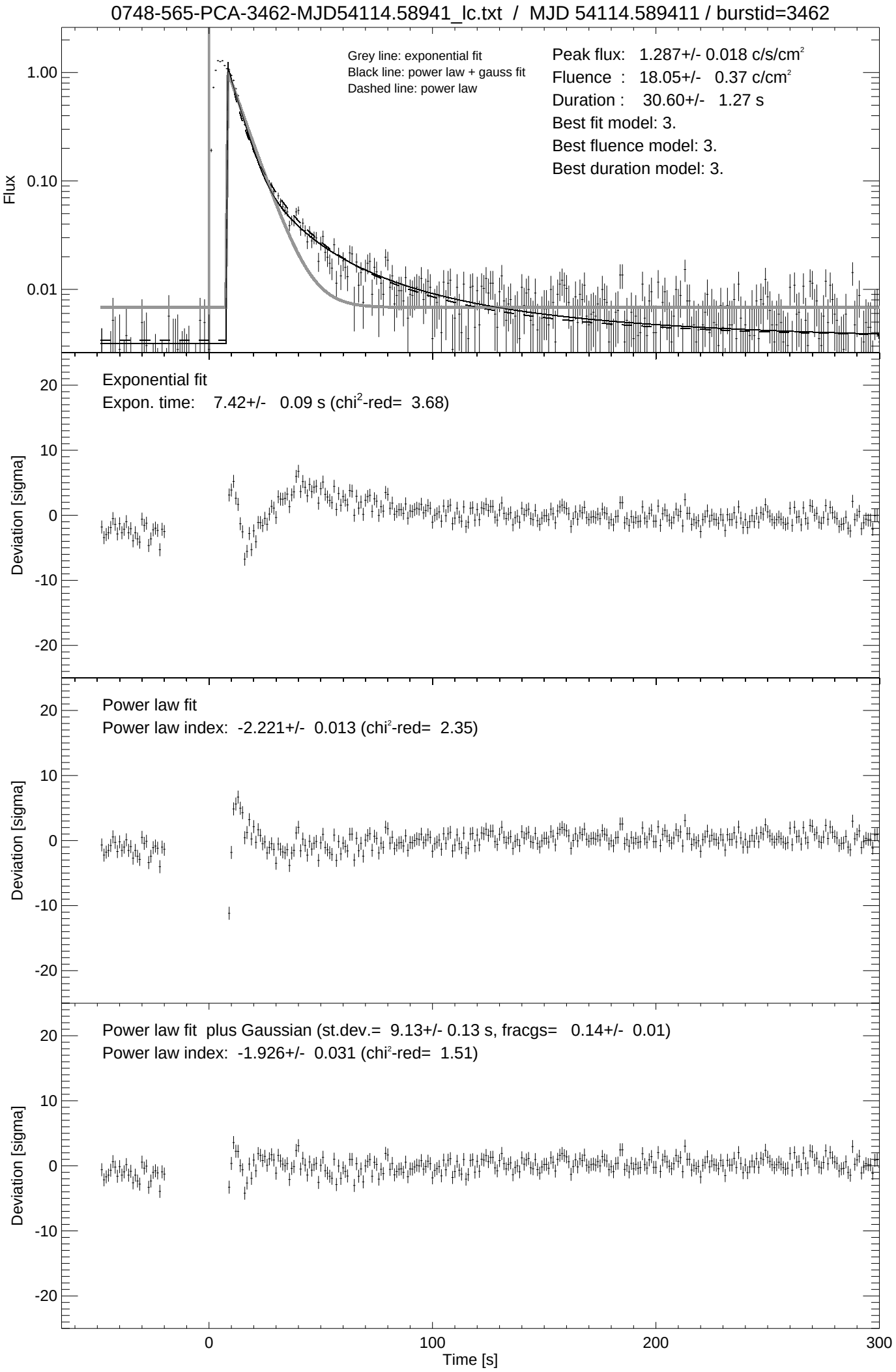
0748-565-PCA-3462-MJD54114.58941_lc.txt / MJD 54114.589411 / burstid=3462
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.287+/- 0.018 c/s/cm²
Fluence : 18.05+/- 0.37 c/cm²
Duration : 30.60+/- 1.27 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 7.42+/- 0.09 s (chi²-red= 3.68)
Deviation [sigma]
Power law fit
Power law index: -2.221+/- 0.013 (chi²-red= 2.35)
Power law fit plus Gaussian (st.dev.= 9.13+/- 0.13 s, fracgs= 0.14+/- 0.01)
Power law index: -1.926+/- 0.031 (chi²-red= 1.51)
20
10
0
-10
-20
0
100
200
300
Time [s]