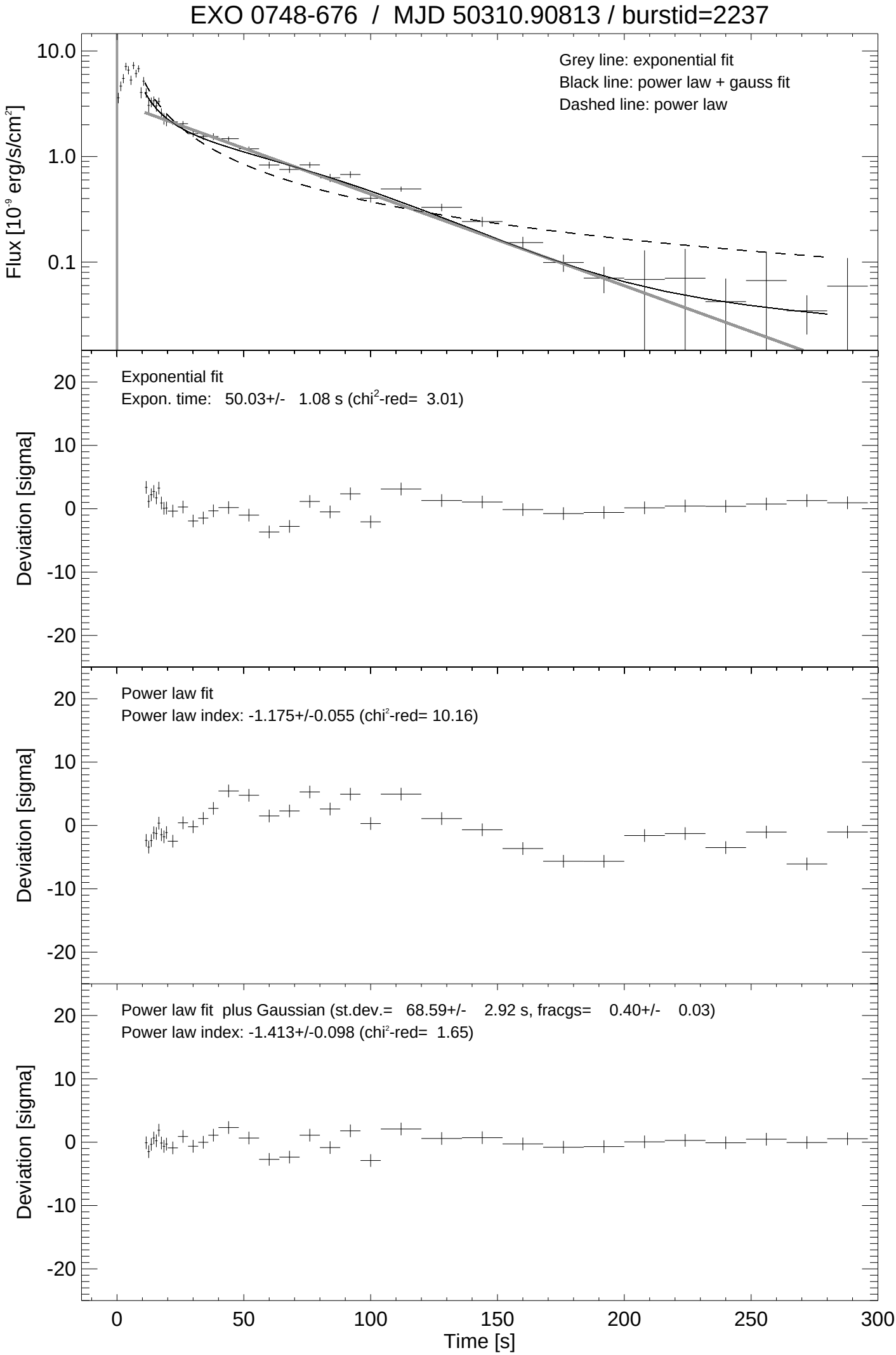
EXO 0748-676 / MJD 50310.90813 / burstid=2237
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 50.03+/- 1.08 s (chi^2-red= 3.01)
Power law fit
Power law index: -1.175+/-0.055 (chi^2-red= 10.16)
Power law fit plus Gaussian (st.dev.= 68.59+/- 2.92 s, fracgs= 0.40+/- 0.03)
Power law index: -1.413+/-0.098 (chi^2-red= 1.65)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]