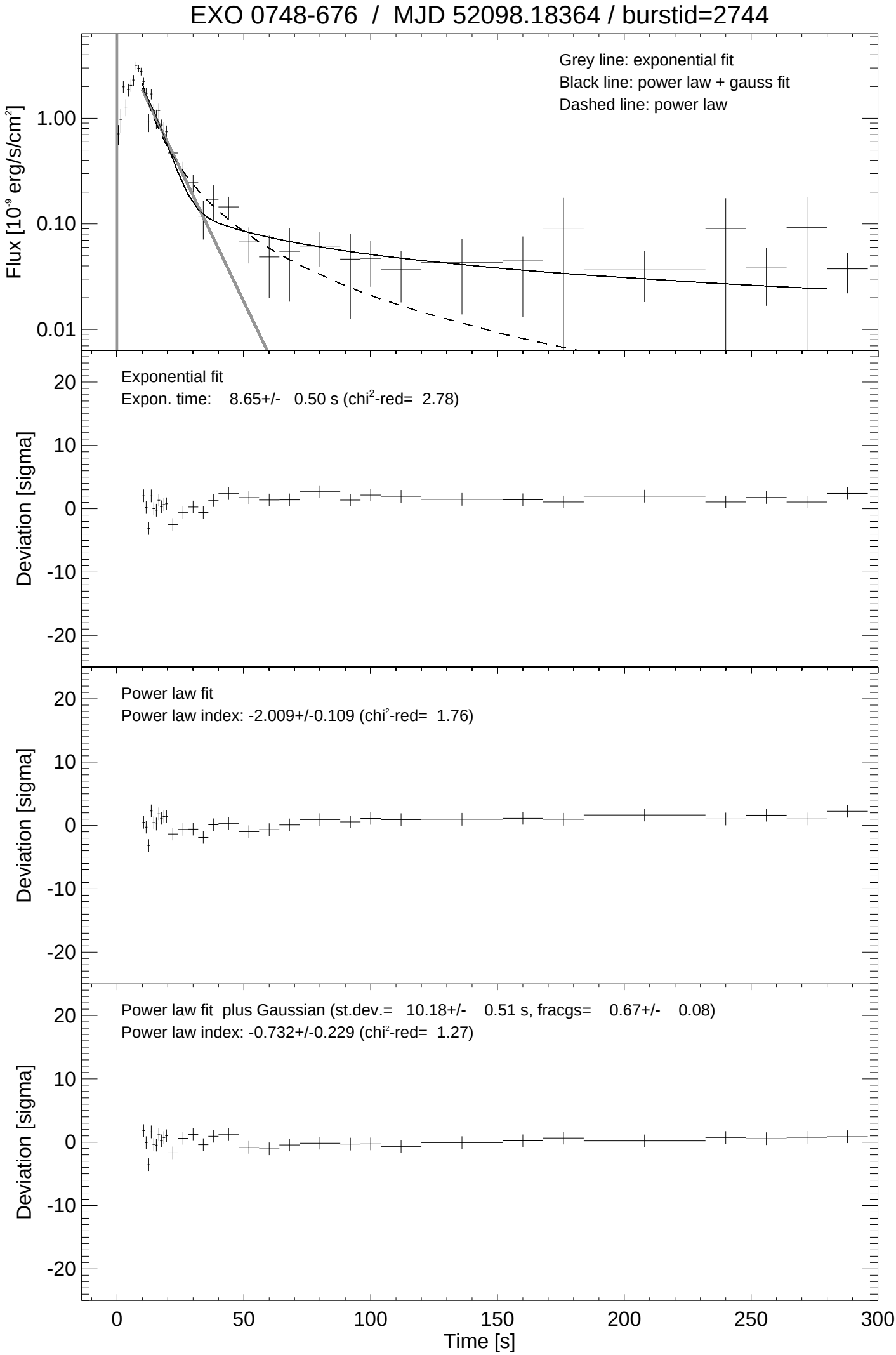
EXO 0748-676 / MJD 52098.18364 / burstid=2744
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 8.65+/- 0.50 s (chi^2-red= 2.78)
Power law fit
Power law index: -2.009+/-0.109 (chi^2-red= 1.76)
Power law fit plus Gaussian (st.dev.= 10.18+/- 0.51 s, fracgs= 0.67+/- 0.08)
Power law index: -0.732+/-0.229 (chi^2-red= 1.27)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]