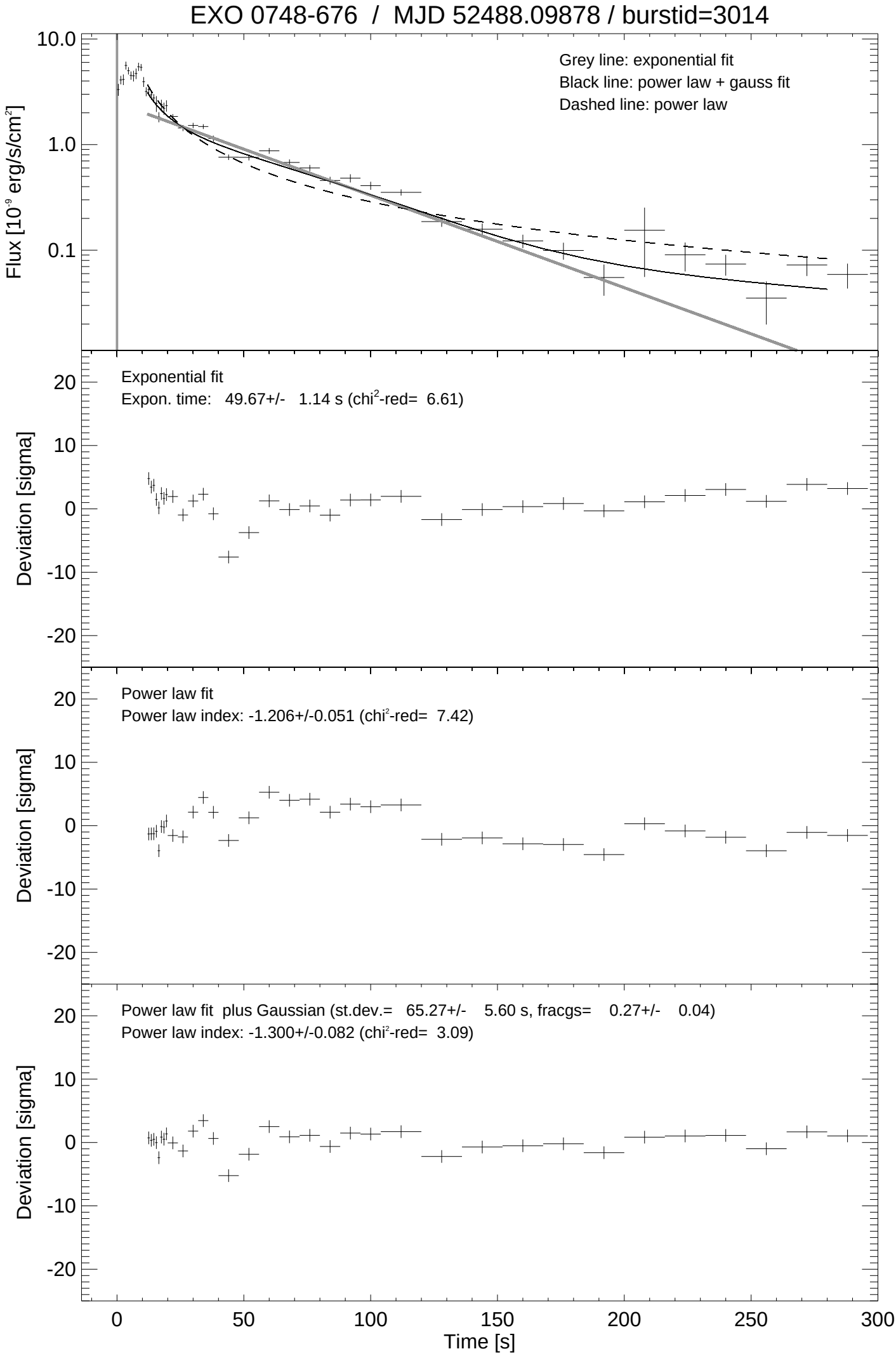
EXO 0748-676 / MJD 52488.09878 / burstid=3014
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 49.67+/- 1.14 s (chi^2-red= 6.61)
Power law fit
Power law index: -1.206+/-0.051 (chi^2-red= 7.42)
Power law fit plus Gaussian (st.dev.= 65.27+/- 5.60 s, fracgs= 0.27+/- 0.04)
Power law index: -1.300+/-0.082 (chi^2-red= 3.09)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]