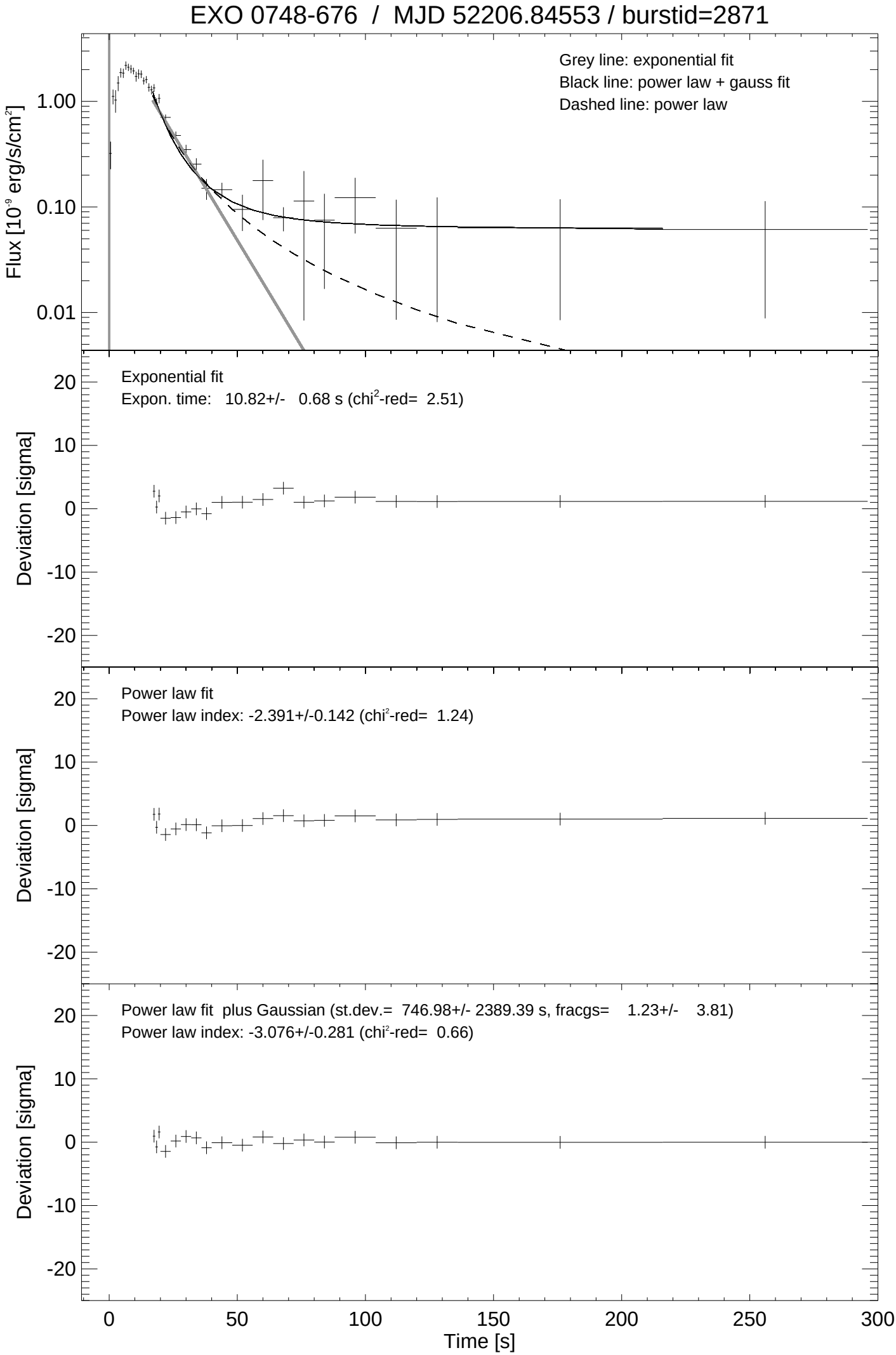
EXO 0748-676 / MJD 52206.84553 / burstid=2871
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 10.82+/- 0.68 s (chi^2-red= 2.51)
Power law fit
Power law index: -2.391+/-0.142 (chi^2-red= 1.24)
Power law fit plus Gaussian (st.dev.= 746.98+/- 2389.39 s, fracgs= 1.23+/- 3.81)
Power law index: -3.076+/-0.281 (chi^2-red= 0.66)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]