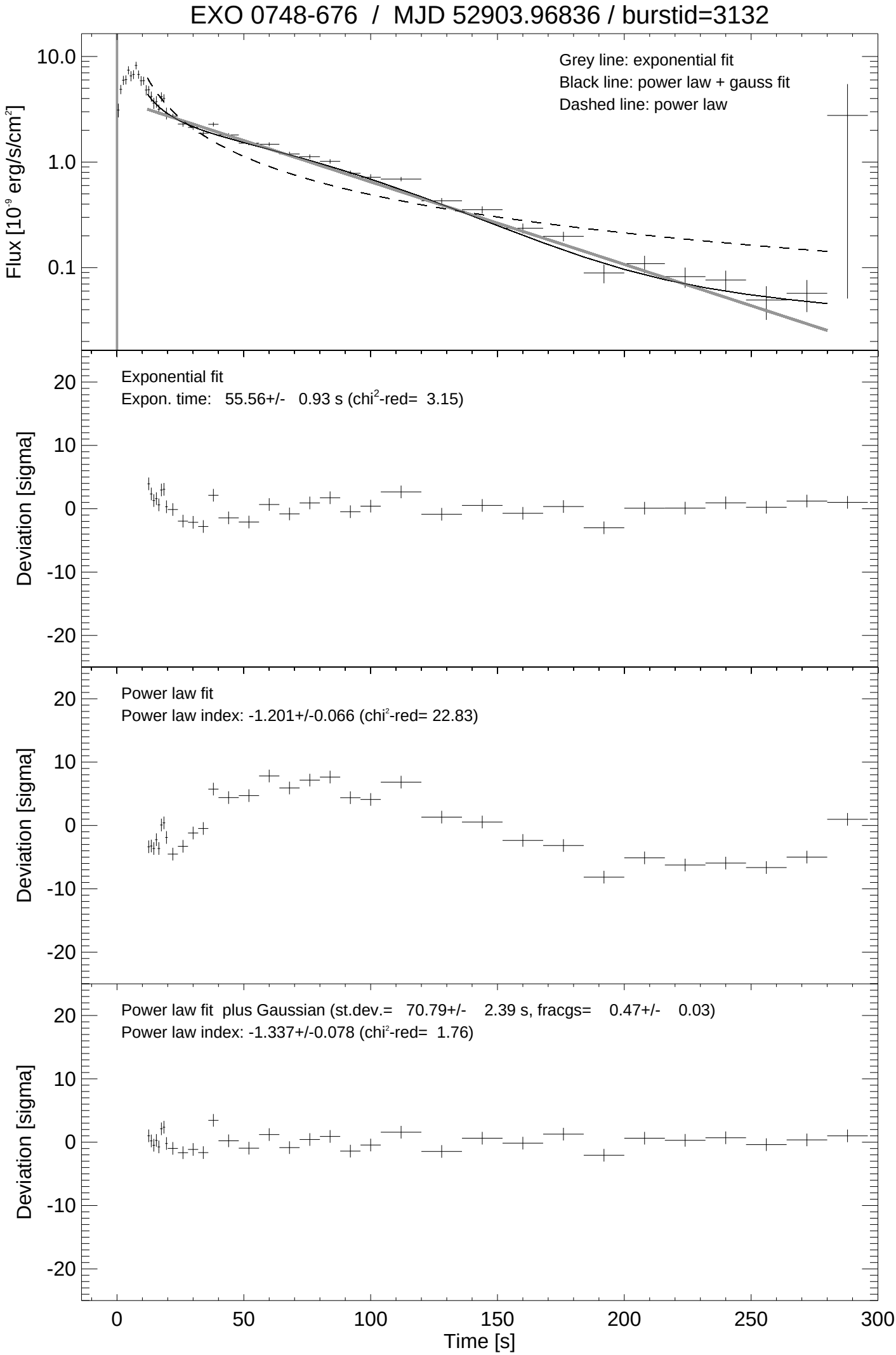
EXO 0748-676 / MJD 52903.96836 / burstid=3132
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 55.56+/- 0.93 s (chi^2-red= 3.15)
Power law fit
Power law index: -1.201+/-0.066 (chi^2-red= 22.83)
Power law fit plus Gaussian (st.dev.= 70.79+/- 2.39 s, fracgs= 0.47+/- 0.03)
Power law index: -1.337+/-0.078 (chi^2-red= 1.76)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]