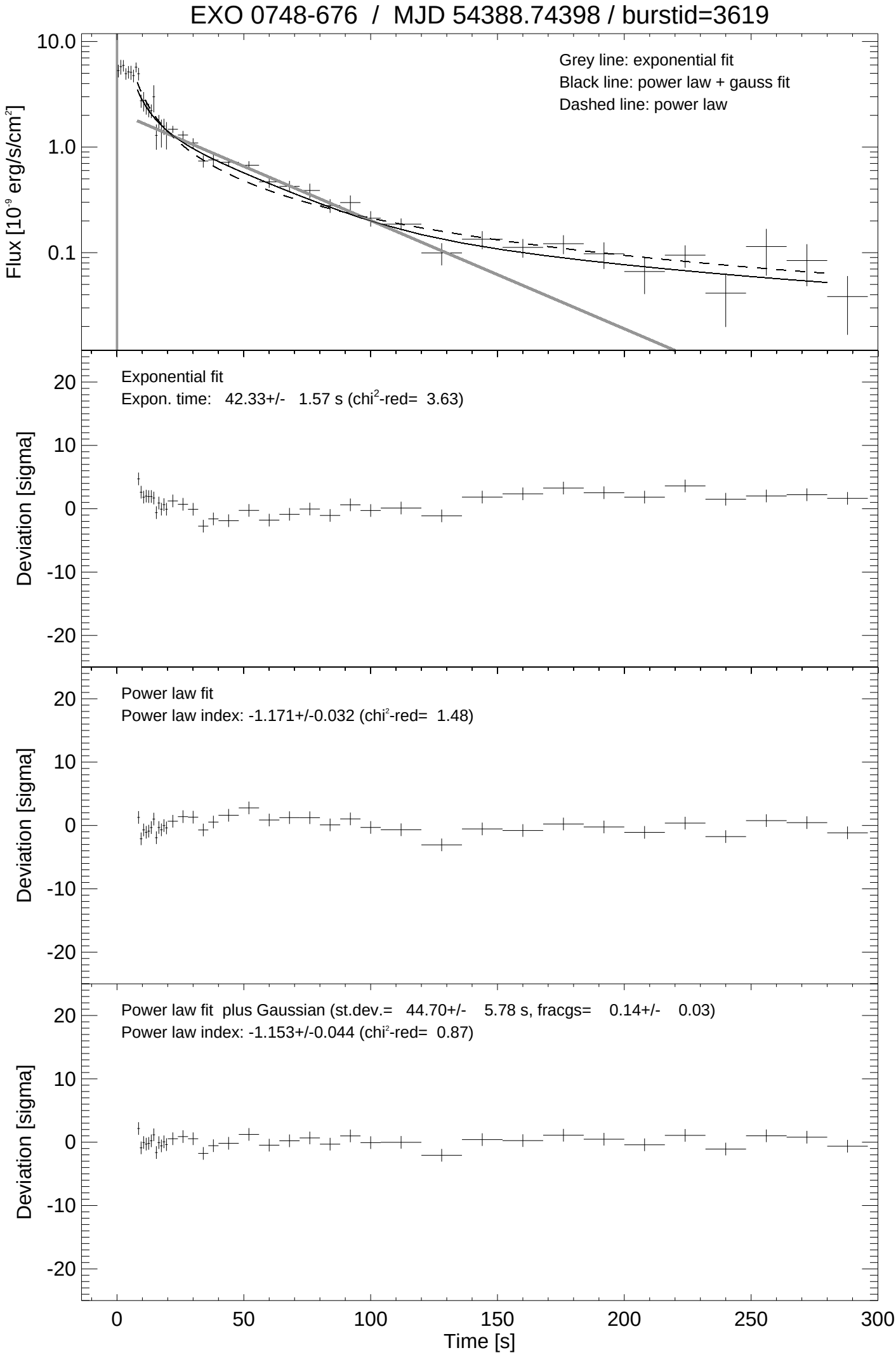
EXO 0748-676 / MJD 54388.74398 / burstid=3619
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 42.33+/- 1.57 s (chi^2-red= 3.63)
Power law fit
Power law index: -1.171+/-0.032 (chi^2-red= 1.48)
Power law fit plus Gaussian (st.dev.= 44.70+/- 5.78 s, fracgs= 0.14+/- 0.03)
Power law index: -1.153+/-0.044 (chi^2-red= 0.87)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]