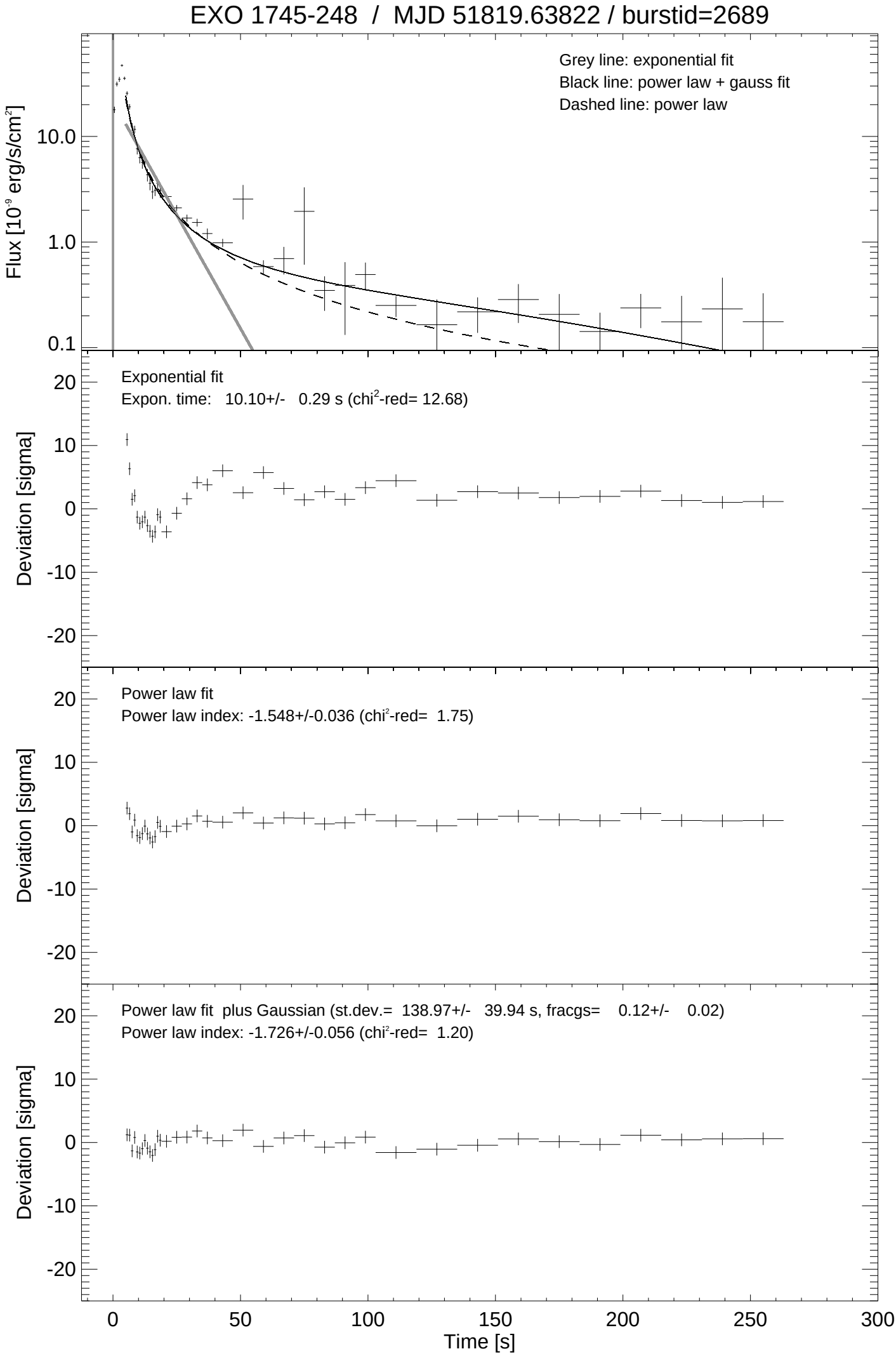
EXO 1745-248 / MJD 51819.63822 / burstid=2689
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 10.10+/- 0.29 s (chi^2-red= 12.68)
Power law fit
Power law index: -1.548+/-0.036 (chi^2-red= 1.75)
Power law fit plus Gaussian (st.dev.= 138.97+/- 39.94 s, fracgs= 0.12+/- 0.02)
Power law index: -1.726+/-0.056 (chi^2-red= 1.20)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]