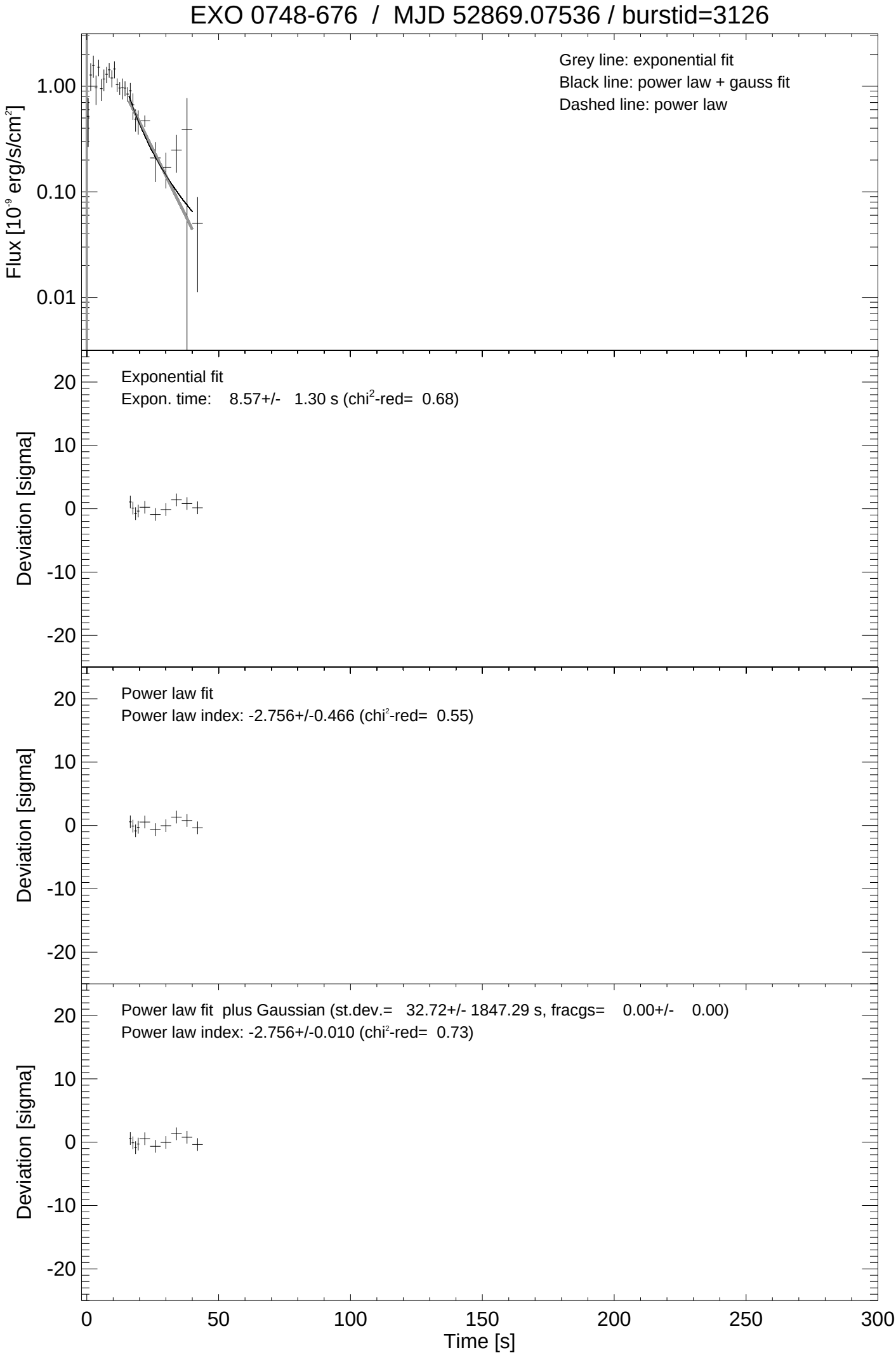
EXO 0748-676 / MJD 52869.07536 / burstid=3126
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 8.57+/- 1.30 s (chi^2-red= 0.68)
Power law fit
Power law index: -2.756+/-0.466 (chi^2-red= 0.55)
Power law fit plus Gaussian (st.dev.= 32.72+/- 1847.29 s, fracgs= 0.00+/- 0.00)
Power law index: -2.756+/-0.010 (chi^2-red= 0.73)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]