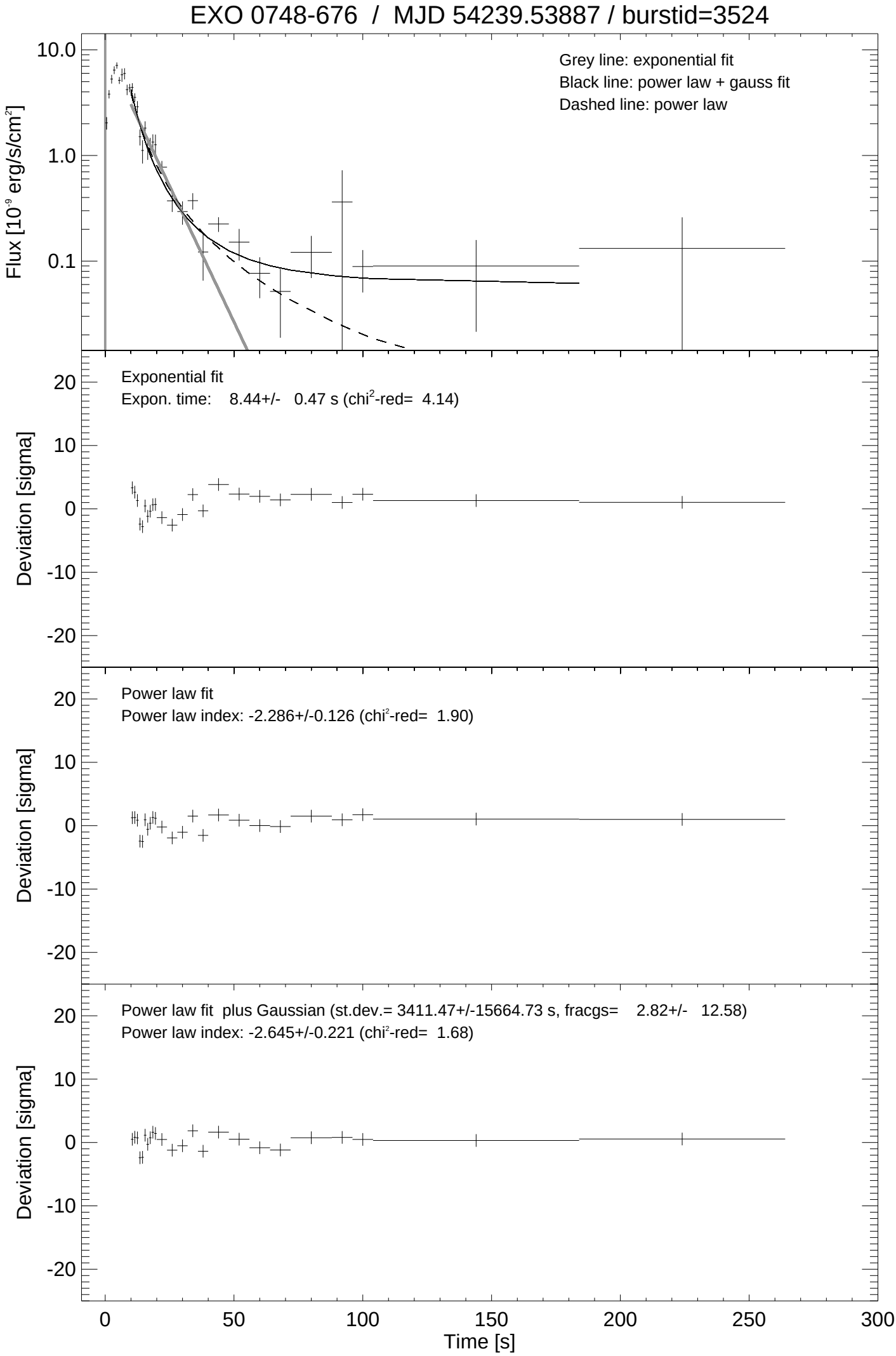
EXO 0748-676 / MJD 54239.53887 / burstid=3524
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.44+/- 0.47 s (chi^2-red= 4.14)
Power law fit
Power law index: -2.286+/-0.126 (chi^2-red= 1.90)
Power law fit plus Gaussian (st.dev.= 3411.47+/-15664.73 s, fracgs= 2.82+/- 12.58)
Power law index: -2.645+/-0.221 (chi^2-red= 1.68)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]