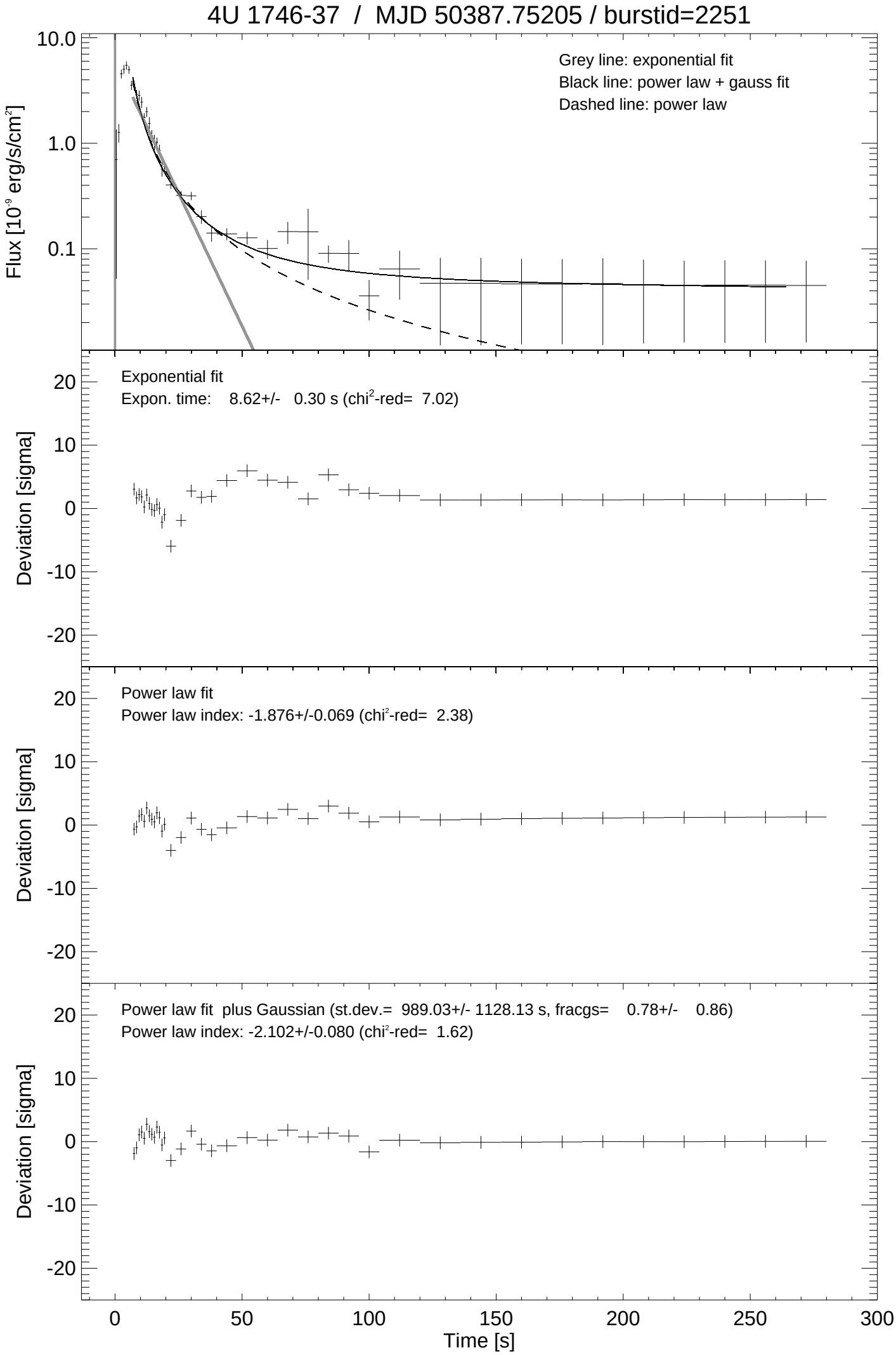
4U 1746-37 / MJD 50387.75205 / burstid=2251
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.62+/- 0.30 s (chi^2-red= 7.02)
Power law fit
Power law index: -1.876+/-0.069 (chi^2-red= 2.38)
Power law fit plus Gaussian (st.dev.= 989.03+/- 1128.13 s, fracgs= 0.78+/- 0.86)
Power law index: -2.102+/-0.080 (chi^2-red= 1.62)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]