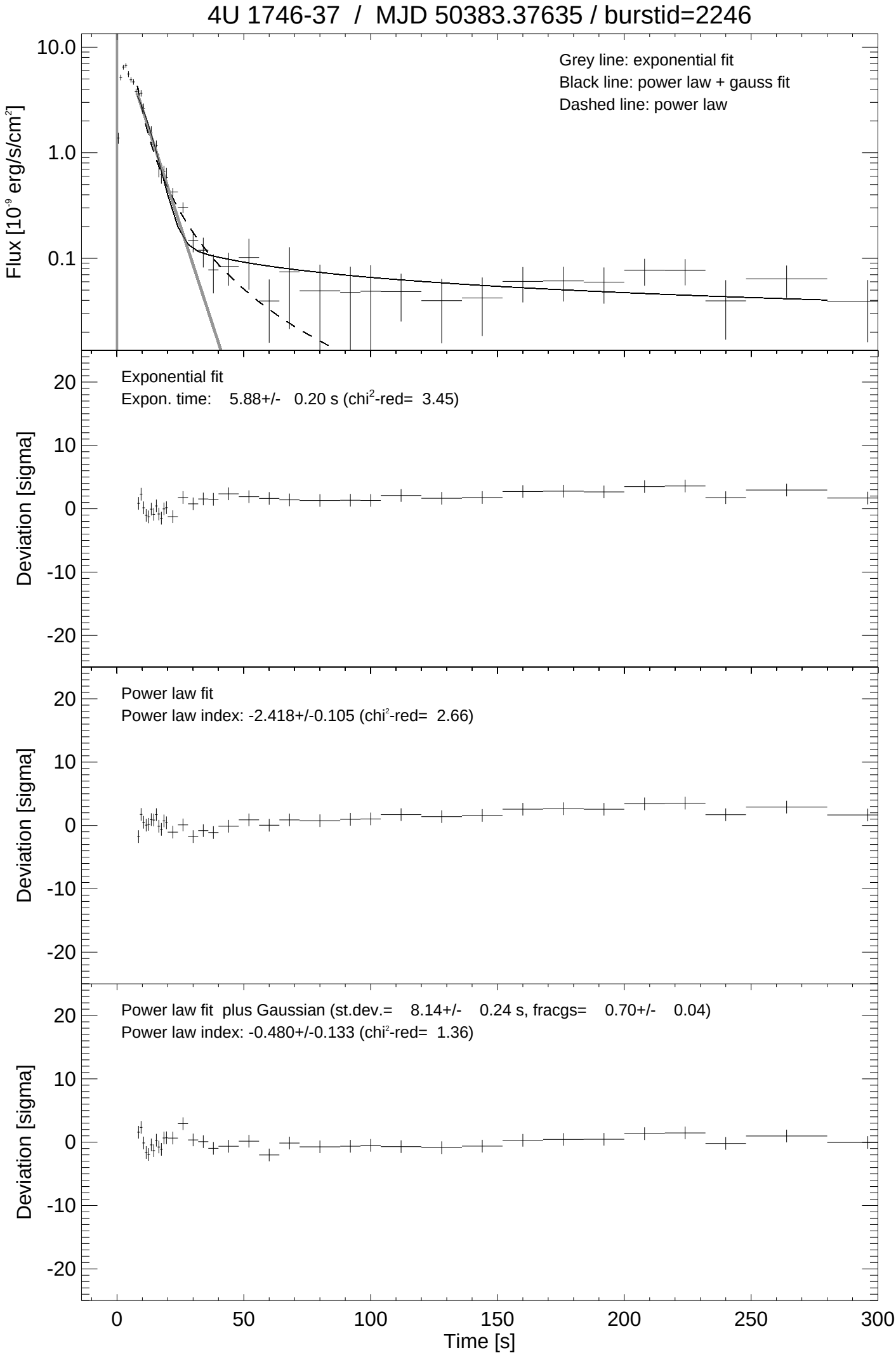
4U 1746-37 / MJD 50383.37635 / burstid=2246
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.88+/- 0.20 s (chi^2-red= 3.45)
Power law fit
Power law index: -2.418+/-0.105 (chi^2-red= 2.66)
Power law fit plus Gaussian (st.dev.= 8.14+/- 0.24 s, fracgs= 0.70+/- 0.04)
Power law index: -0.480+/-0.133 (chi^2-red= 1.36)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]