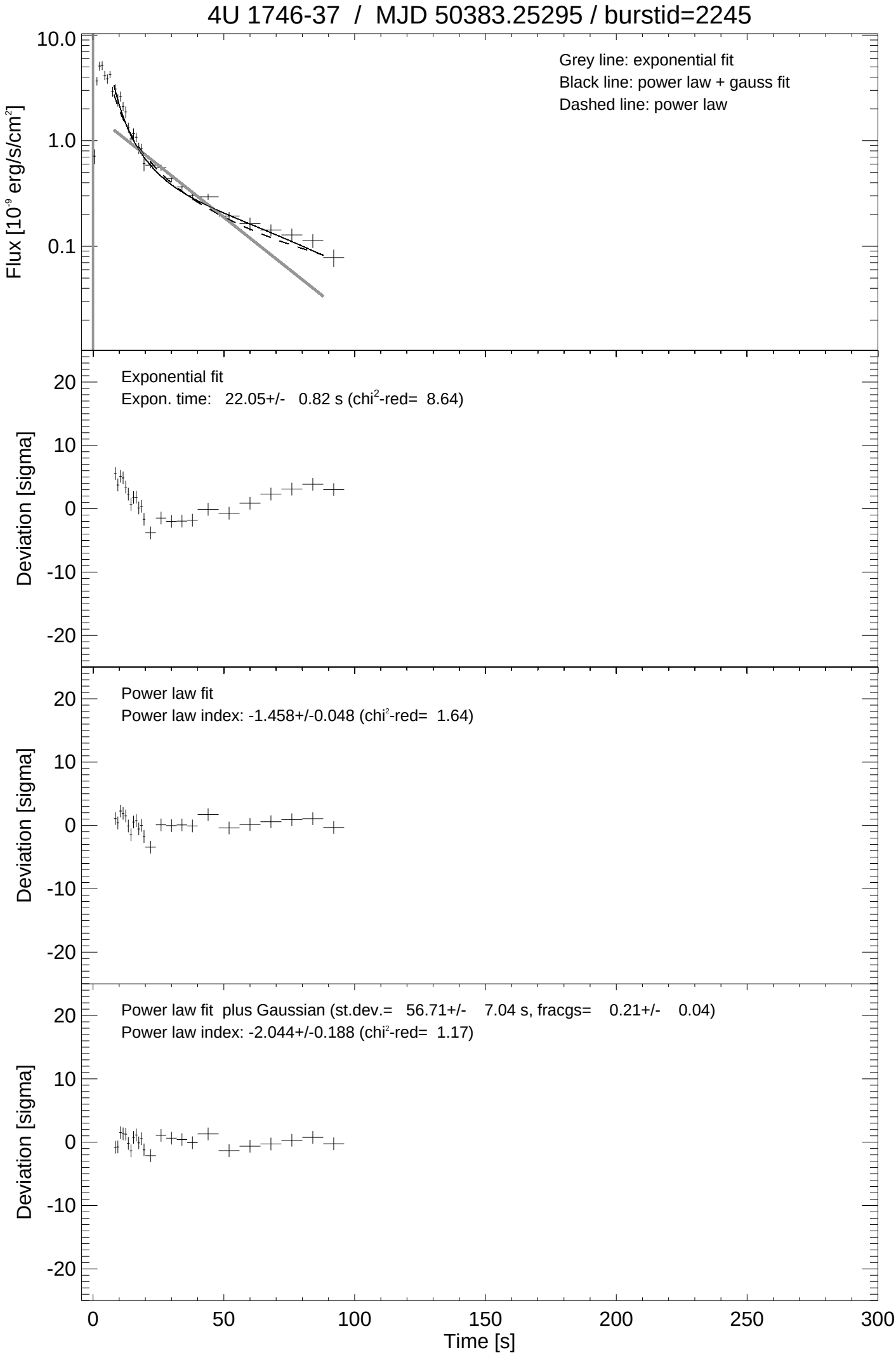
4U 1746-37 / MJD 50383.25295 / burstid=2245
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Deviation [sigma]
Exponential fit
Expon. time: 22.05+/- 0.82 s (chi^2-red= 8.64)
Power law fit
Power law index: -1.458+/-0.048 (chi^2-red= 1.64)
Power law fit plus Gaussian (st.dev.= 56.71+/- 7.04 s, fracgs= 0.21+/- 0.04)
Power law index: -2.044+/-0.188 (chi^2-red= 1.17)
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]