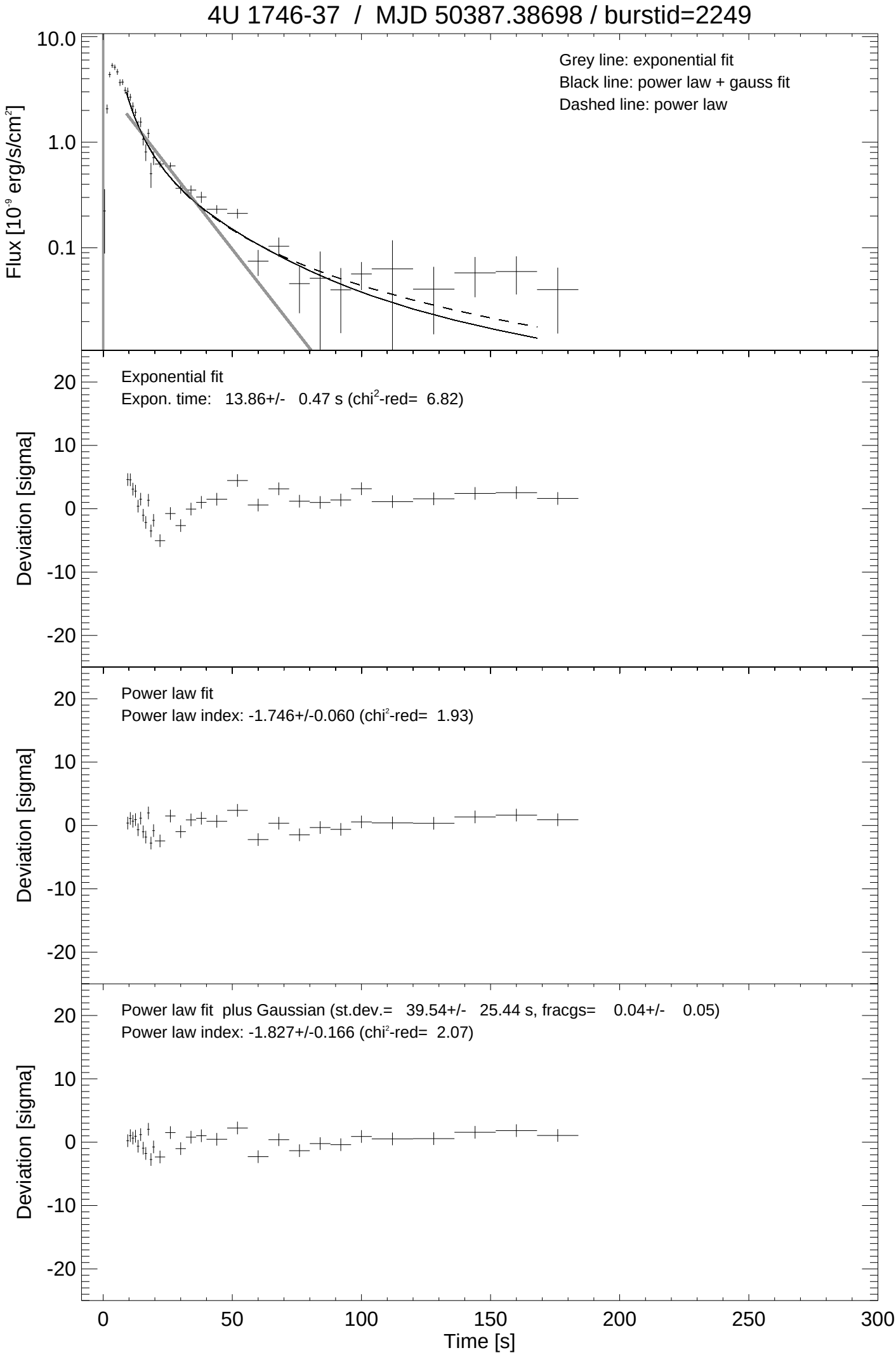
4U 1746-37 / MJD 50387.38698 / burstid=2249
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 13.86+/- 0.47 s (chi^2-red= 6.82)
Power law fit
Power law index: -1.746+/-0.060 (chi^2-red= 1.93)
Power law fit plus Gaussian (st.dev.= 39.54+/- 25.44 s, fracgs= 0.04+/- 0.05)
Power law index: -1.827+/-0.166 (chi^2-red= 2.07)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]