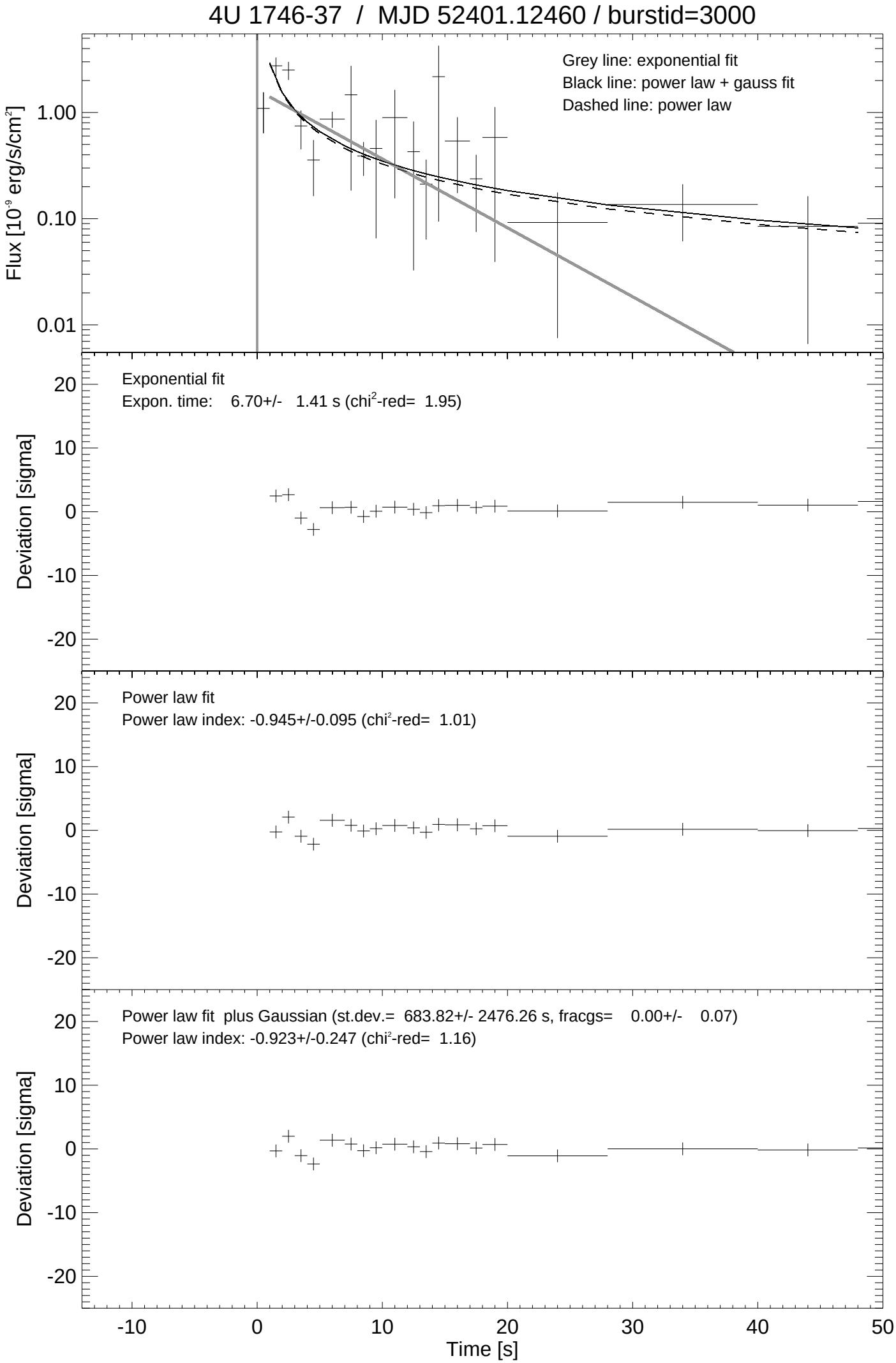
4U 1746-37 / MJD 52401.12460 / burstid=3000
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 6.70+/- 1.41 s (chi^2-red= 1.95)
Power law fit
Power law index: -0.945+/-0.095 (chi^2-red= 1.01)
Power law fit plus Gaussian (st.dev.= 683.82+/- 2476.26 s, fracgs= 0.00+/- 0.07)
Power law index: -0.923+/-0.247 (chi^2-red= 1.16)
Deviation [sigma]
20
10
0
-10
-20
-10
0
10
20
30
40
50
Time [s]