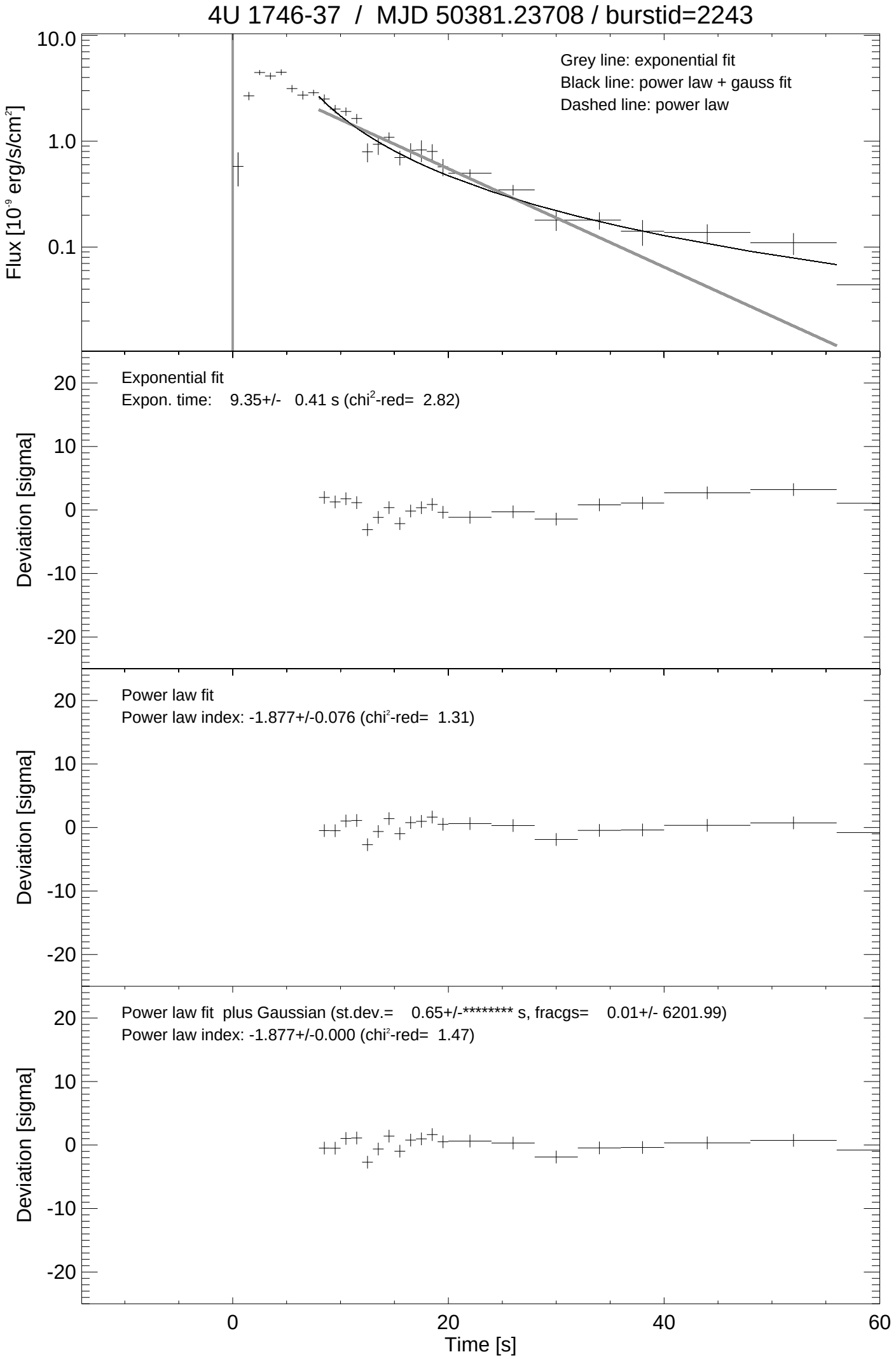
4U 1746-37 / MJD 50381.23708 / burstid=2243
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 9.35+/- 0.41 s (chi^2-red= 2.82)
Power law fit
Power law index: -1.877+/-0.076 (chi^2-red= 1.31)
Power law fit plus Gaussian (st.dev.= 0.65+/-******** s, fracgs= 0.01+/- 6201.99)
Power law index: -1.877+/-0.000 (chi^2-red= 1.47)
Deviation [sigma]
20
10
0
-10
-20
0
20
40
60
Time [s]