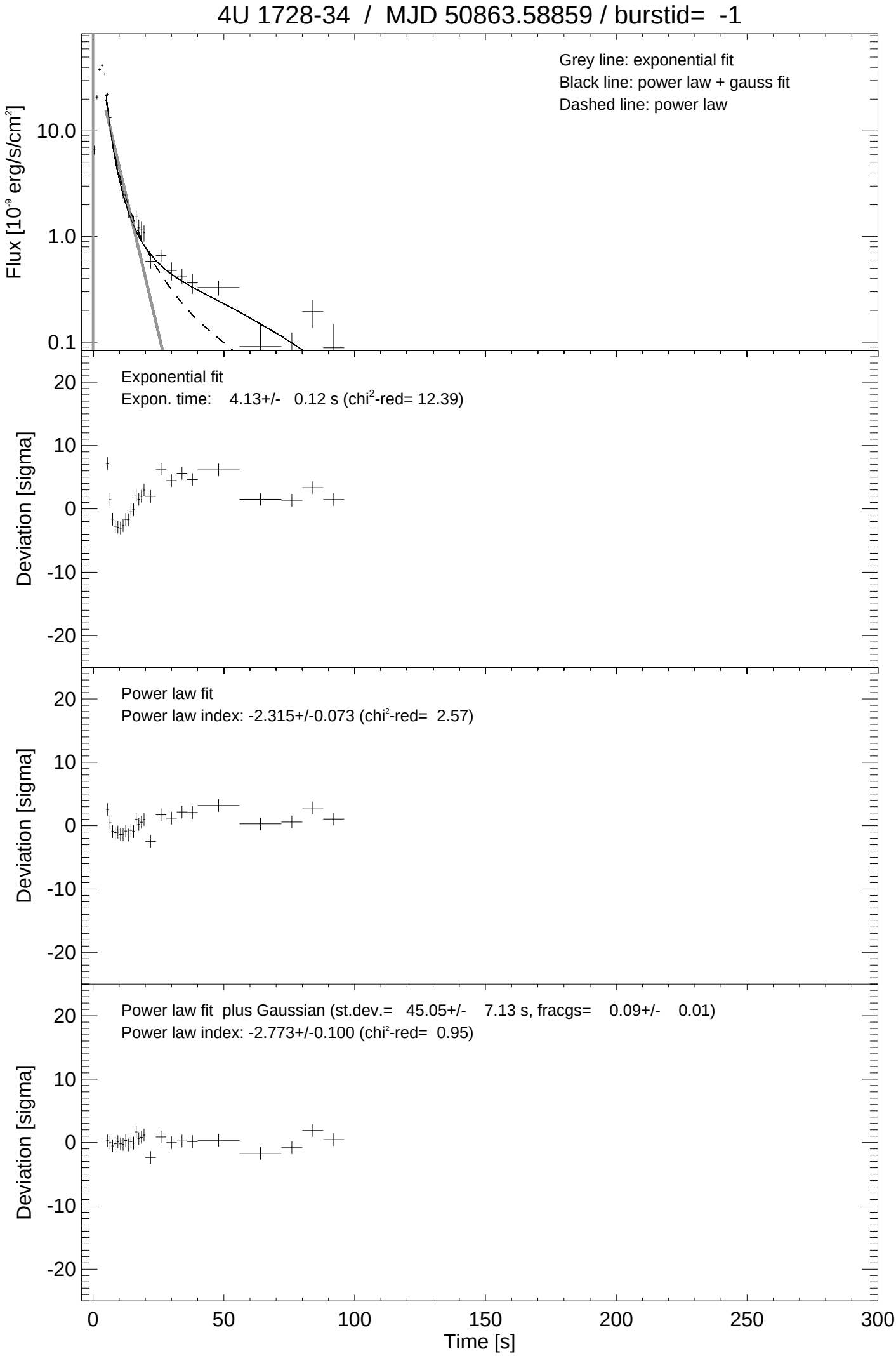
4U 1728-34 / MJD 50863.58859 / burstid= -1
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 4.13+/- 0.12 s (chi^2-red= 12.39)
Power law fit
Power law index: -2.315+/-0.073 (chi^2-red= 2.57)
Power law fit plus Gaussian (st.dev.= 45.05+/- 7.13 s, fracgs= 0.09+/- 0.01)
Power law index: -2.773+/-0.100 (chi^2-red= 0.95)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]