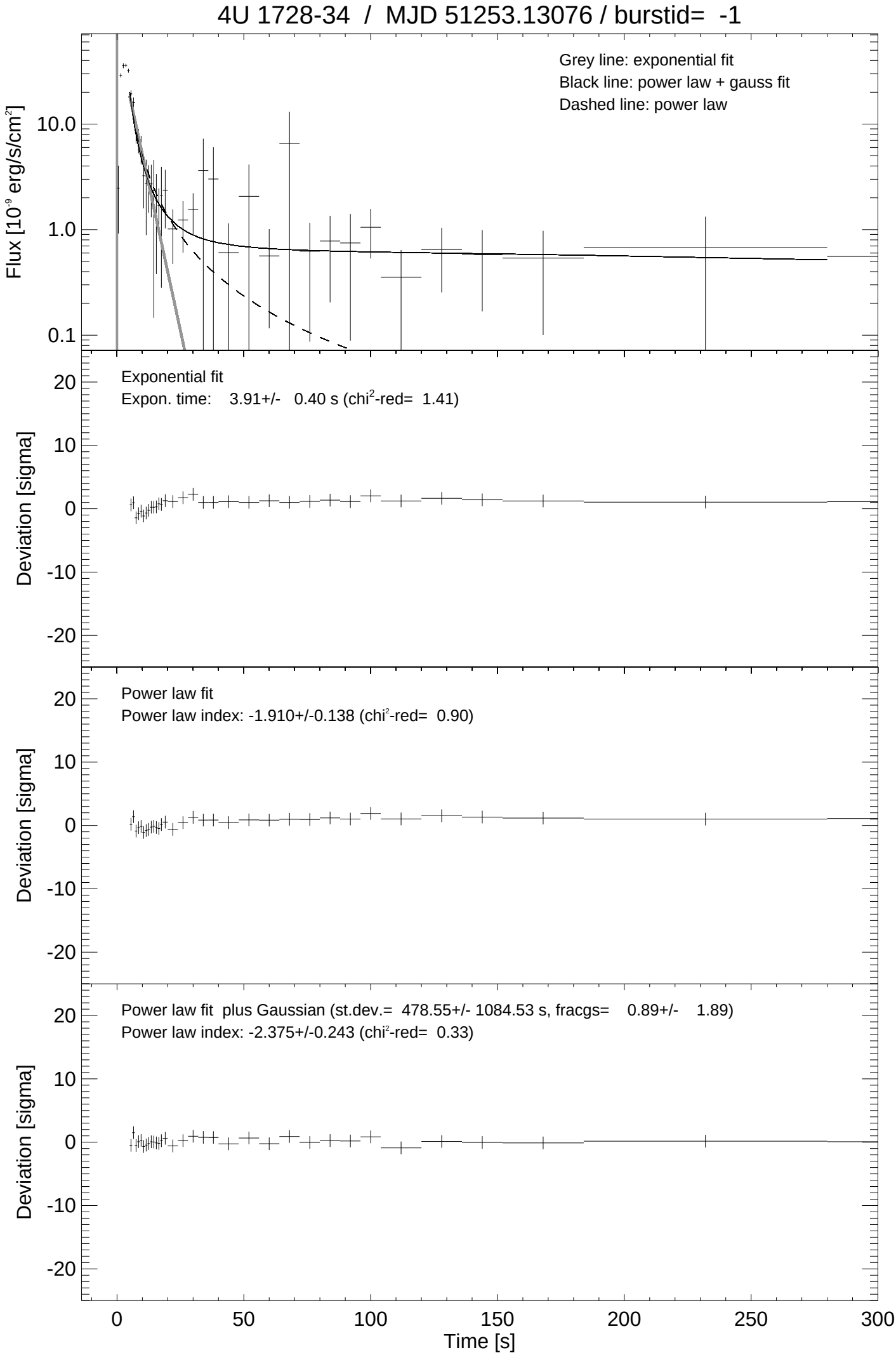
4U 1728-34 / MJD 51253.13076 / burstid= -1
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 3.91+/- 0.40 s (chi^2-red= 1.41)
Power law fit
Power law index: -1.910+/-0.138 (chi^2-red= 0.90)
Power law fit plus Gaussian (st.dev.= 478.55+/- 1084.53 s, fracgs= 0.89+/- 1.89)
Power law index: -2.375+/-0.243 (chi^2-red= 0.33)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]