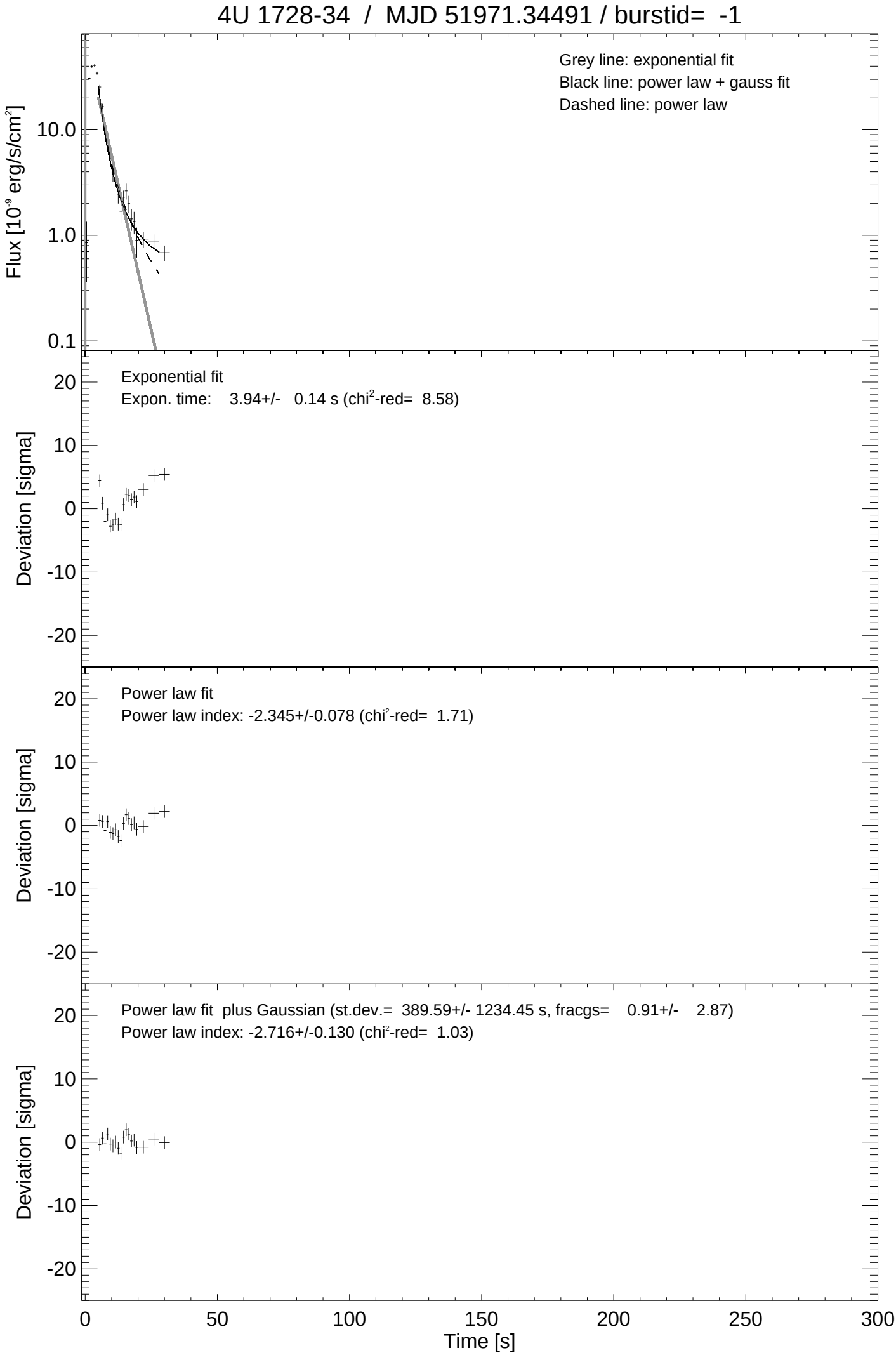
4U 1728-34 / MJD 51971.34491 / burstid= -1
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 3.94+/- 0.14 s (chi^2-red= 8.58)
Power law fit
Power law index: -2.345+/-0.078 (chi^2-red= 1.71)
Power law fit plus Gaussian (st.dev.= 389.59+/- 1234.45 s, fracgs= 0.91+/- 2.87)
Power law index: -2.716+/-0.130 (chi^2-red= 1.03)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]