## weighted pandas.DataFrame

```
[4]: ns = read chains(gaussian3d path + "gaussian3d ns 100nlive polychord raw/gaussian3d ns 100nlive")
[5]: ns
                                            x2
                                                           logprior 0 loglike gaussian3d
                                                                                                   logL logL birth nlive
                                 ¥1
                   labels
                                            x_2
                                                       x_2
                                                                \log \pi_0
                                                                               log Leaussian3d
                                                                                                   In L
                                                                                                           \ln \mathcal{L}_{birth} = n_{live}
                 weights
         0 3.120715e-17 -5.492322
                                      5 443531
                                                 5 329458
                                                              -7 45472
                                                                                  -46 857193
                                                                                             -46 857193
                                                                                                                      114
         1 1.455935e-16
                          -5.407397
                                     -5.153382
                                                              -7.45472
                                                                                 -45.317022 -45.317022
                                                                                                                      113
             1.704418e-14
                          -3.600835
                                      5.347057
                                                -5.834200
                                                              -7.45472
                                                                                  -40.554276
                                                                                             -40.554276
                                                                                                                      112
         3 1.778227e-14
                           4 457432
                                      4.539513
                                                -5 918974
                                                              -7.45472
                                                                                 -40.511883
                                                                                             -40.511883
            2.113157e-14
                           5.046166
                                      4.235301
                                                -5.635906
                                                              -7.45472
                                                                                  -40.339317
                                                                                             -40.339317
            3.269885e-03
                          -0.009055
                                                              -7.45472
                                                                                  -2.757345
                                                                                              -2.757345
                                                                                                          -2.781492
                                     -0.031159
                                                 0.002386
            3.269975e-03
                                      -0.014035
                                                                                  -2.757317
                                                                                              -2.757317
                          -0.028005
                                                 0.004734
                                                              -7.45472
                                                                                                          -2.767012
            3.270127e-03
                          -0.028708
                                      0.003180
                                                 -0.008758
                                                              -7.45472
                                                                                  -2.757271
                                                                                               -2.757271
                                                                                                          -2.770868
            3.270155e-03
                          -0.021166
                                     -0.003618
                                                              -7.45472
                                                                                  -2.757263
                                                                                              -2.757263
                                                                                                          -2.789061
                                                 0.020802
            3.271606e-03
                           0.001819
                                      0.001527
                                                              -7 45472
                                                                                  -2.756819
                                                                                              -2.756819
                                                                                                          -2 770868
                                                -0.000824
     1382 rows x 8 columns
```