

A

1. Root folder with all nanosims data

2. Folder for a specific project

3. Sub-folders with data from different measurement days

4. Raw dataset from a specific day

5. Sub-folder with processed data from a particular dataset

nanosims

GAP2017

2017-09-28-GAP2017

2017-09-28-GAP2017_1

2017-09-28-GAP2017_2

2017-09-28-GAP2017_3

2017-10-09-GAP2017

2018-01-03-GAP2017

0

/home/lubos/nanosims/GAP2017/2017-09-28-GAP2017

Name	Ext
[..]	
[2017-09-28-GAP2017_1]	
[2017-09-28-GAP2017_2]	
[2017-09-28-GAP2017_3]	
2017-09-28-GAP2017_1.im	zip
2017-09-28-GAP2017_2.im	zip
2017-09-28-GAP2017_3.im	zip

! same name

B

5. Sub-folder with processed data from a particular dataset

nanosims

GAP2017

2017-10-09-GAP2017

2017-10-09-GAP2017_1

dat

mat

pdf

tif

2018-01-03-GAP2017

2018-01-03-GAP2017_2

dat

eps

mat

pdf

/home/lubos/nanosims/GAP2017/2018-01-03-GAP2017/2018-

Name	Ext
[..]	ASCII output (e.g., values of isotope ratios)
[dat]	
[mat]	
[pdf]	PDF output (images, graphs)
? cells	ROI definition & classification
? cells	
cells	
outputG	Graphical output
outputG	
prefs	Preferences
xyalign	
xyalign	Frames (planes) alignment