

HistoRoot

File Plot Help

Use the File menu to open file(s), select an NTuple and Plot type, then enter expressions below.

NTuple

Rint://example_profile.txt (3813 entries)
/Users/prebys/Dropbox/Public/uspas_2015/example.root/Trace/AllTracks (766700 entries)

Plot Type

☐ 1d Histogram ☐ errorbars: sqrt(sum of weights squared)
☐ 2d Histogram (scatter plot, ...)
☒ X-Y Plot

Enter expressions below using the fields of the NTuple (listed on left) and C arithmetic functions and operators.
A right-click will insert from the list of fields of the NTuple.

x: z
y: x

weight:
errorbar X:
errorbar Y:

The sliders below impose range cuts on the NTuple:

s1:
s2:
s3:
s4:

See the Help for explanations of the following fields:

Max Events:
ParticleType:
EventID:

Create Plot

Variables in Ntuple

Variables to plot

Select xy plot