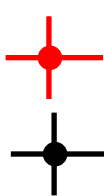


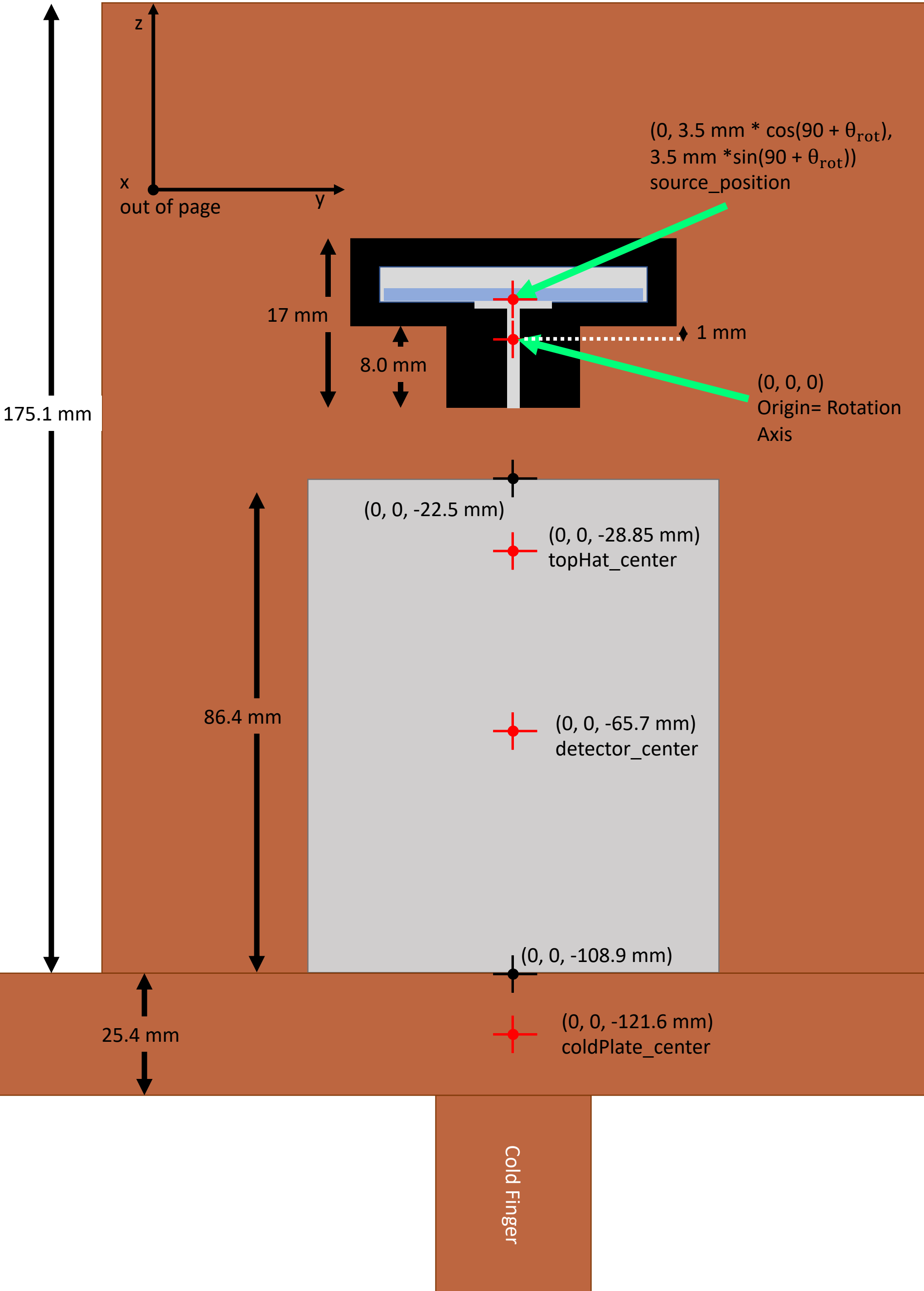
Important Points in Simulation

(ICPC Detector)



Point in simulation

Point just for clarity





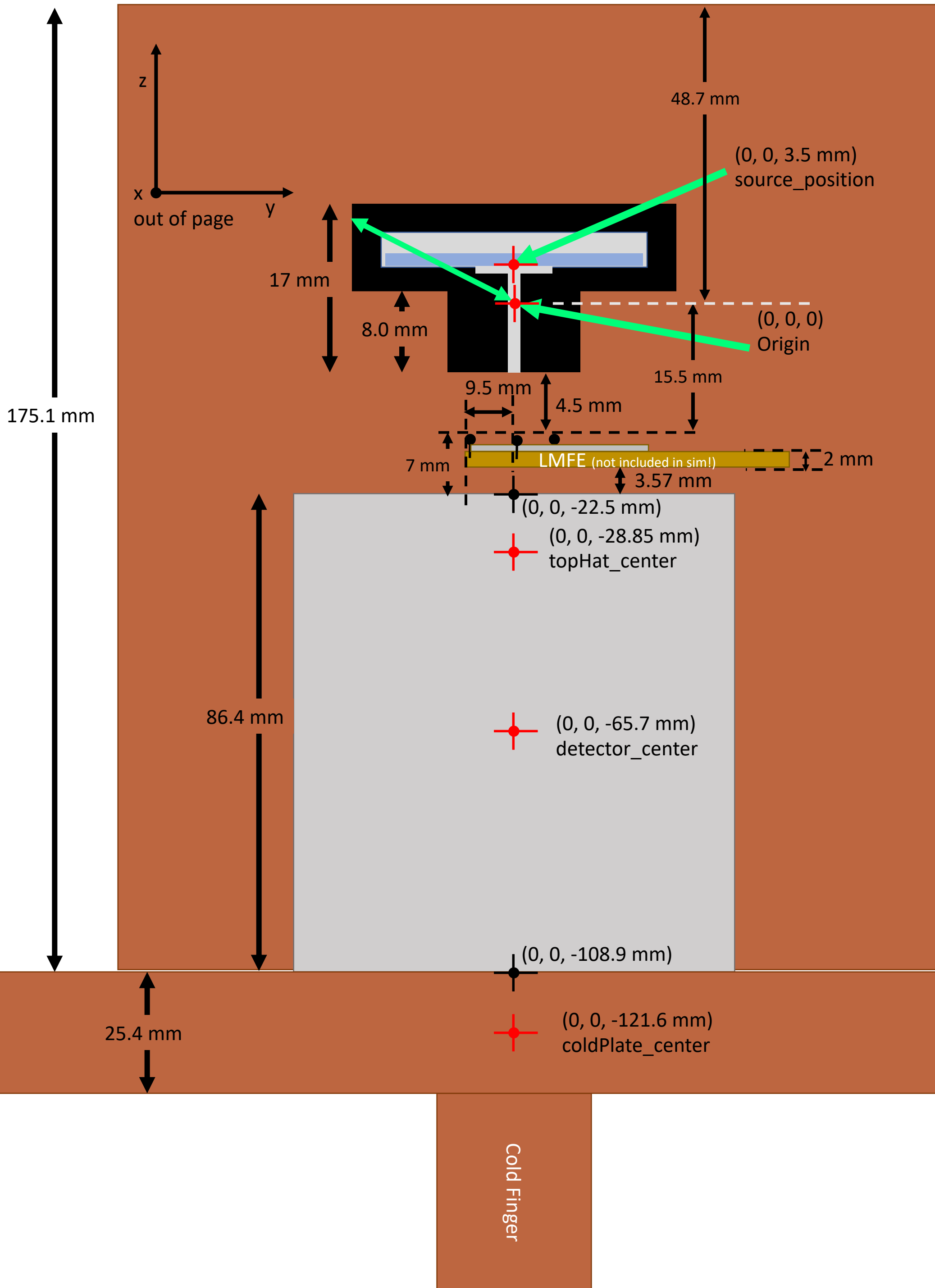
Point in simulation





Point just for clarity

Clearances with LMFE

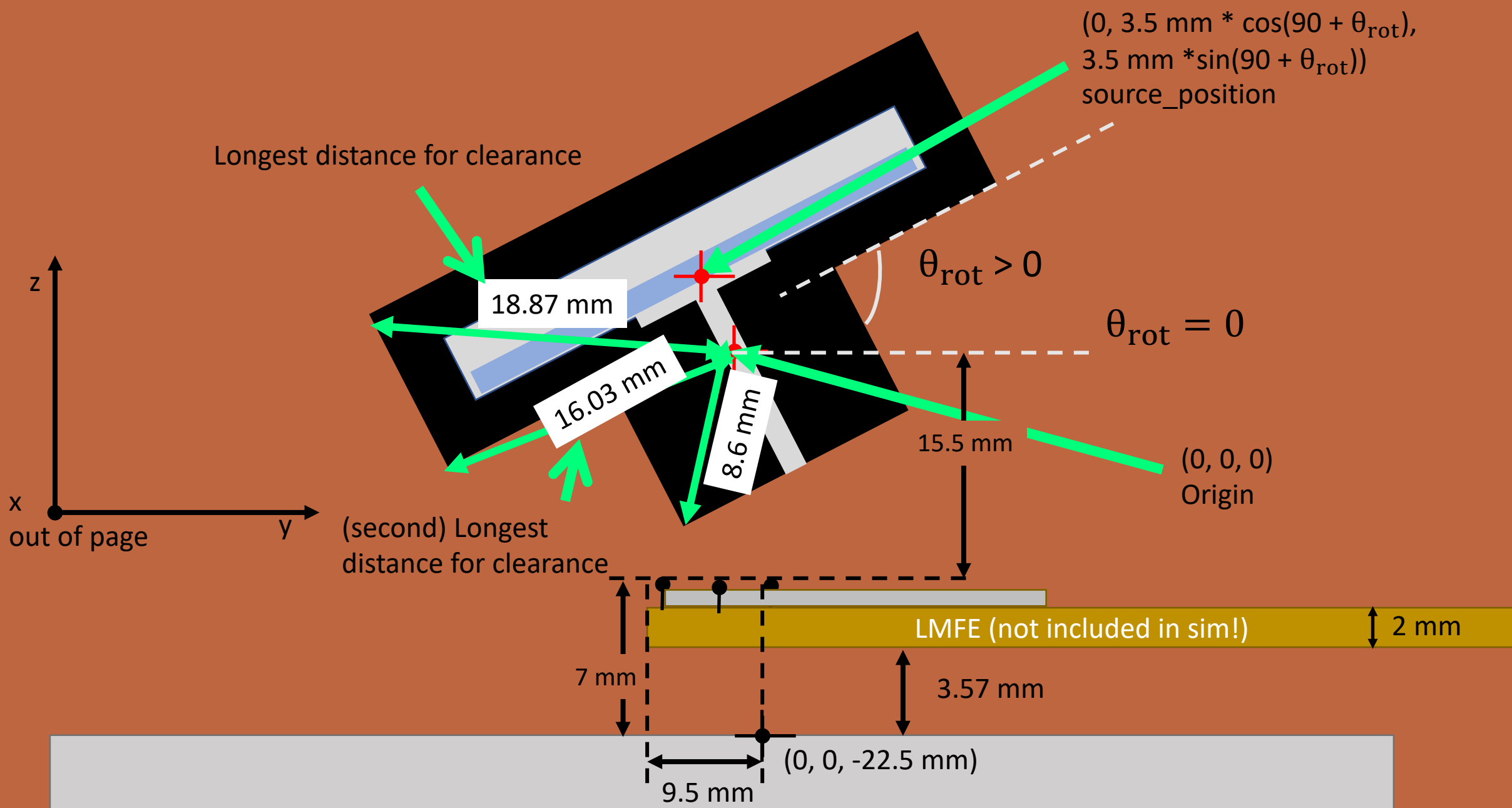
(ICPC Detector)

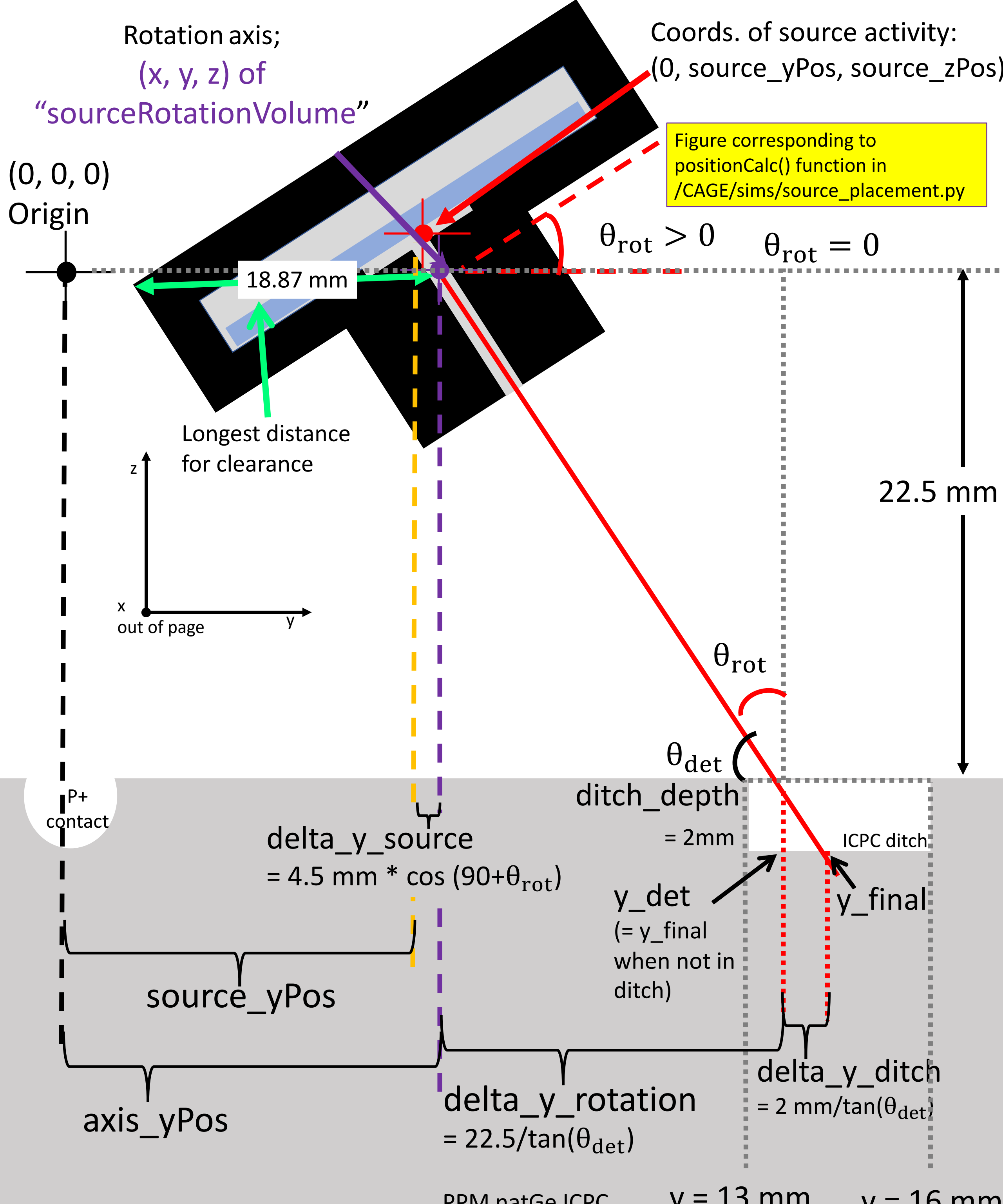


-  Point in simulation
-  Point just for clarity

Source Rotation

rotate about x-axis

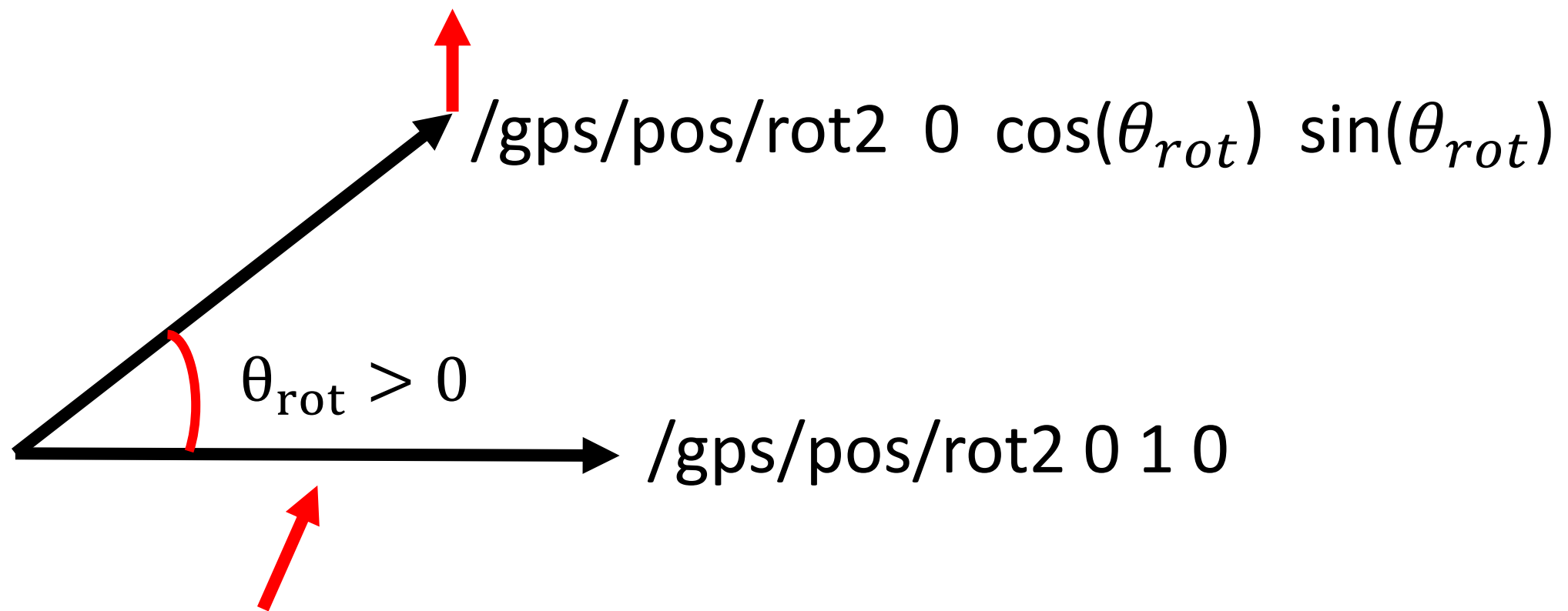




Continued from previous slide!

How to rotate source activity in run macro using rotation matrices

New unit vector of source activity in run macro
When at non-normal incidence



Original unit vector of source activity in run macro

Figure also
corresponding to
source_placement.py

We rotate about x-axis: always
 $\text{/gps/pos/rot1 } 1 \ 0 \ 0$

OPPI

(OPPI Detector)

Point just for clarity

