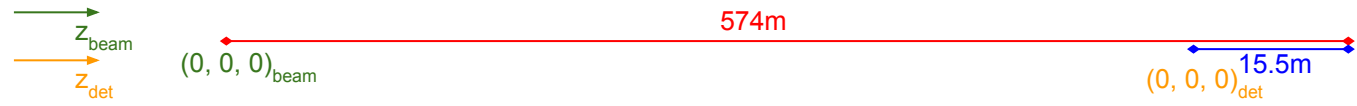


```
<rotation axis="x" units="rad"> -0.101 </rotation>
```

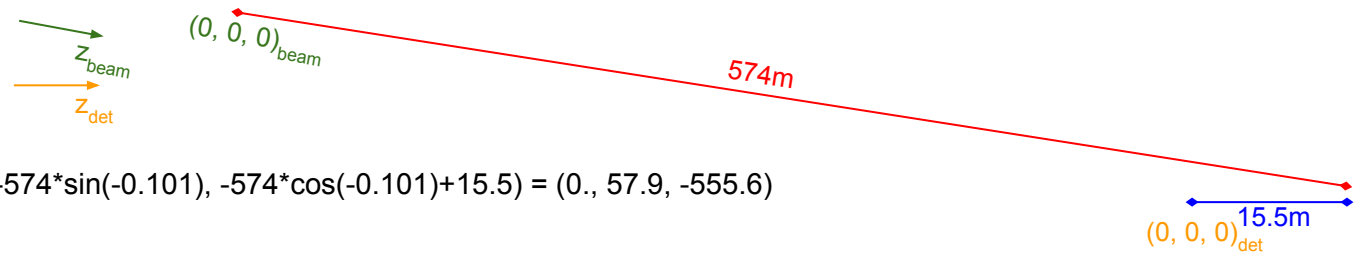
```
<beampos> ( 0, 0.0, 15.55 ) = ( 0, 0, 574.00 ) </beampos>
```

No rotation



Beam origin in detector coordinates: $(0, 0, -574+15.5) = (0., 0., -558.5)$

Rotated



Beam origin in detector coordinates: $(0, -574*\sin(-0.101), -574*\cos(-0.101)+15.5) = (0., 57.9, -555.6)$