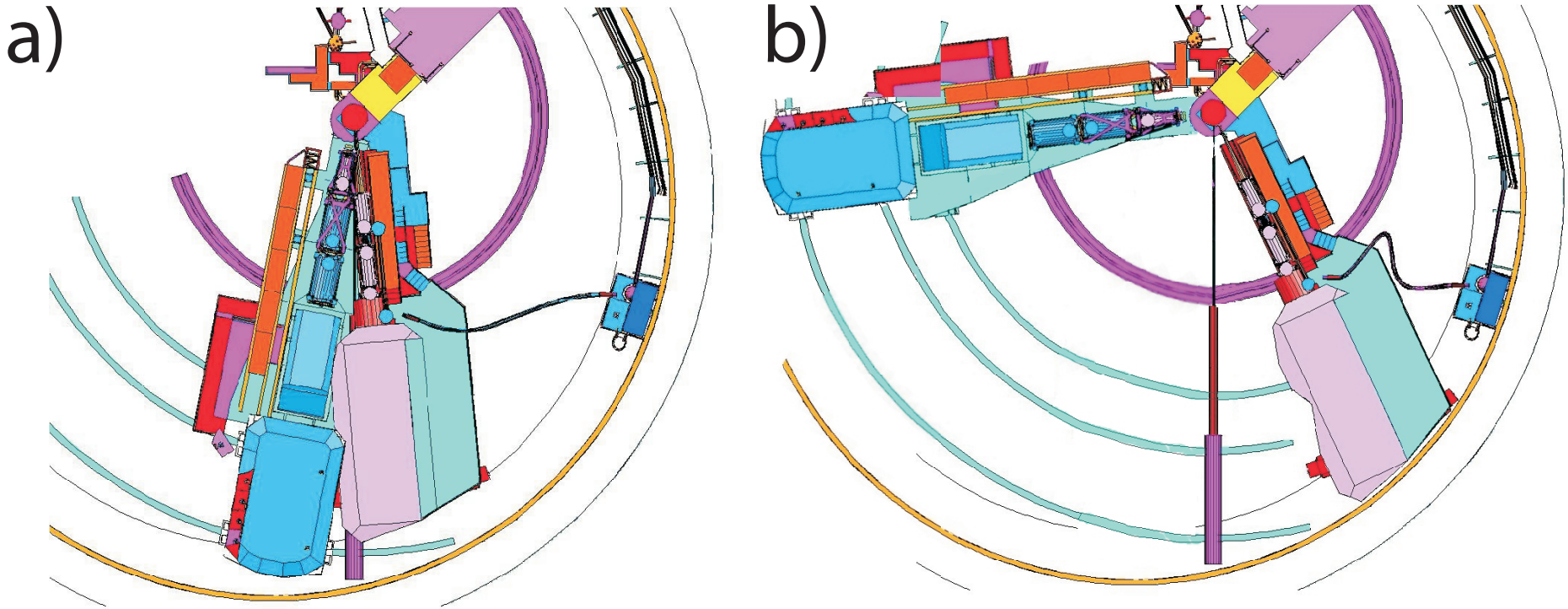
a)
b)