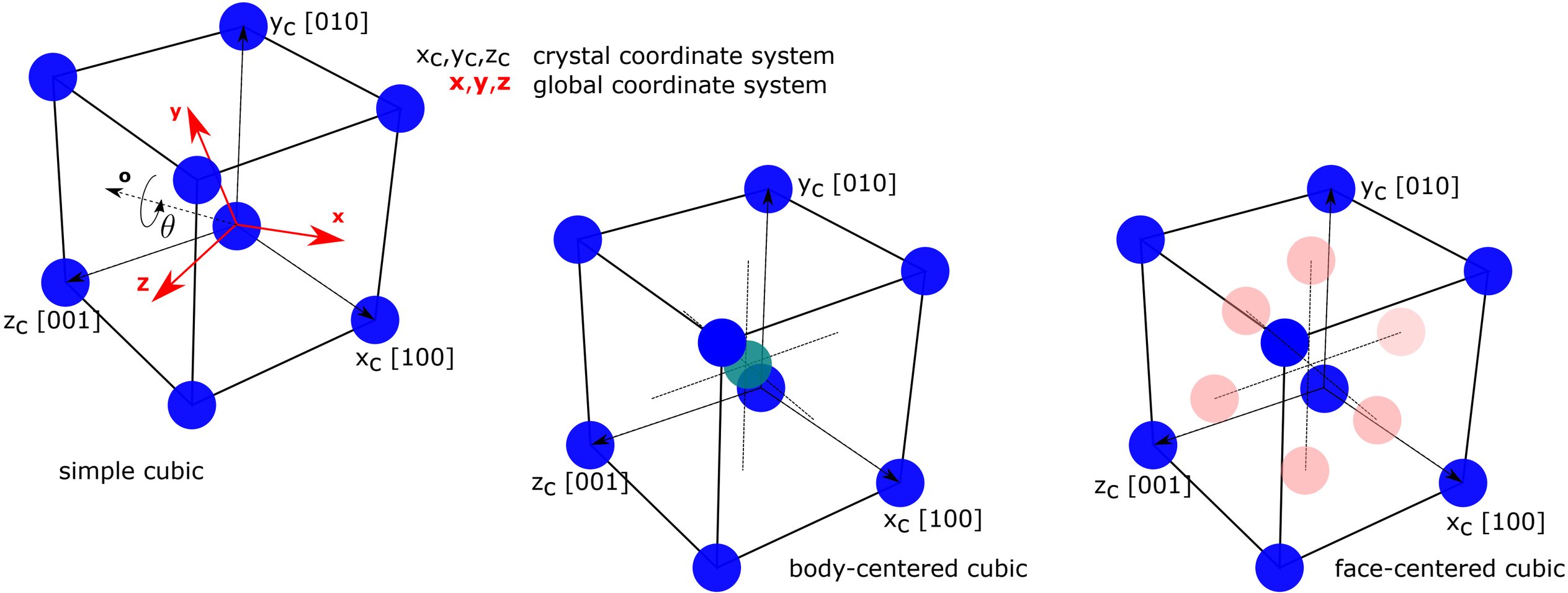
y_C [010]
x_C, y_C, z_C crystal coordinate system
x,y,z global coordinate system
y
o
θ
x
z
z_C [001]
x_C [100]
simple cubic
y_C [010]
z_C [001]
x_C [100]
body-centered cubic
y_C [010]
z_C [001]
x_C [100]
face-centered cubic