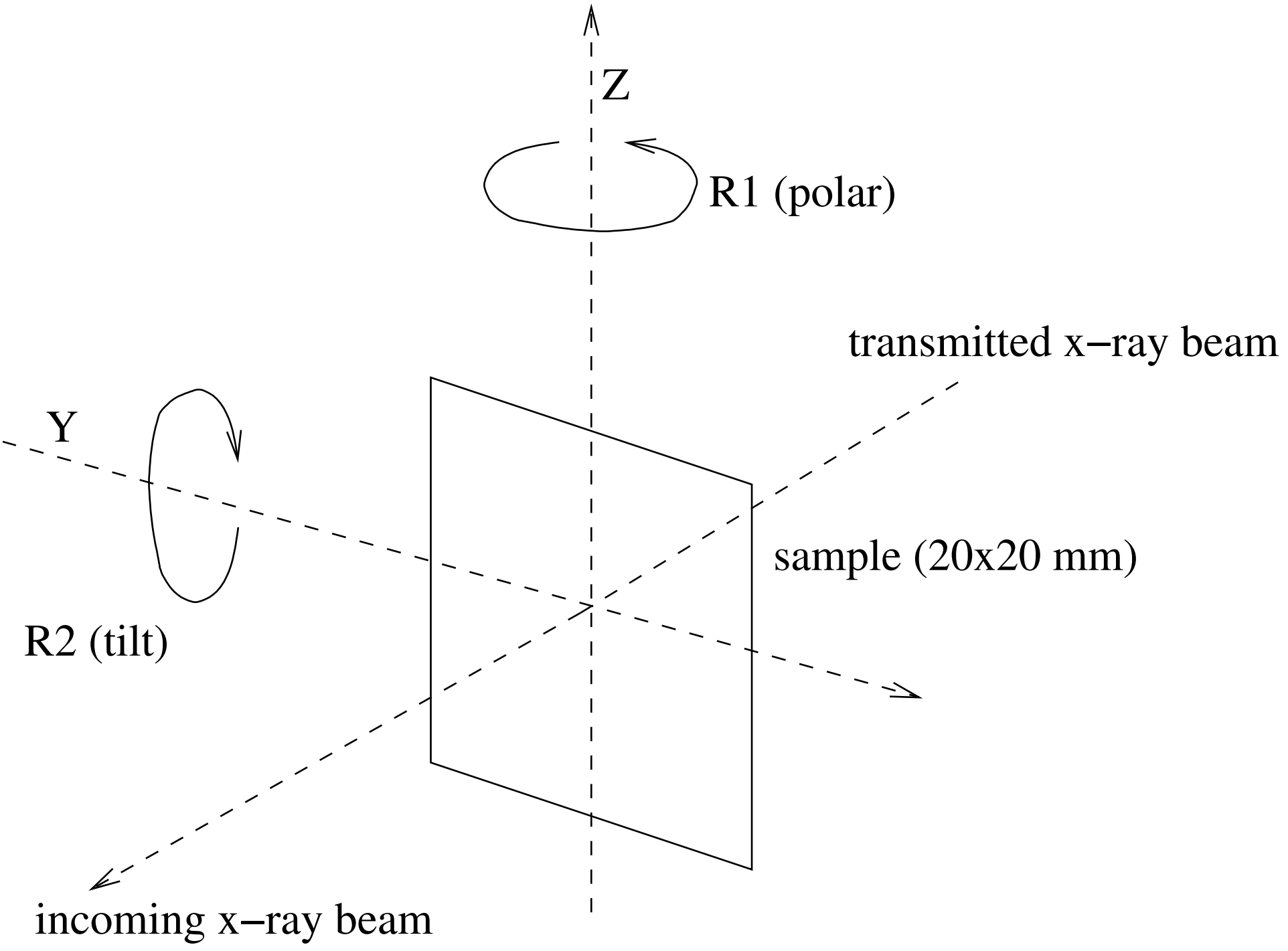
Z
R1 (polar)
transmitted x−ray beam
Y
sample (20x20 mm)
R2 (tilt)
incoming x−ray beam