Type	Range	Step size	Measuring time per mesuring point [s]
Detector scan	-0.5 to 0.5	0.02	1
Z-Scan	-1 to 1	0.04	1
X-Scan	-20 to 20	1	1
Rockingscan $2\theta = 0$	-1 to 1	0.04	1
Z-Scan	-0.5 to 0.5	0.02	1
Rockingscan $2\theta = 0.3$	0 to 0.3	0.005	1
Z -Scan $2\theta = 0.3$	-0.5 to 0.5	0.02	1
Rockingscan $2\theta = 0.5$	0.2 to 0.5	0.005	1