

PE	Lens mode	Angle range	Max KE (eV)	Spin energy resolution (meV)	Spin angle resolution (deg)
PE=10eV				21	
	L4Ang0d8	±15deg	159		1.25
	L4Ang1d6	±7deg	79		0.625
	L4Ang3d9	±3.5deg	70		0.256
	L4MAng0d7	±17deg	198		1.43
PE=20eV				42	
	L4Ang0d8	±15deg	319		1.25
	L4Ang1d6	±7deg	159		0.625
	L4Ang3d9	±3.5deg	159		0.256
	L4MAng0d7	±17deg	449		1.43
PE=30eV				63	
	L4Ang0d8	±15deg	479		1.25
	L4Ang1d6	±7deg	239		0.625
	L4Ang3d9	±3.5deg	239		0.256
	L4MAng0d7	±17deg	549		1.43
PE=40eV				85	
	L4Ang0d8	±15deg	639		1.25
	L4Ang1d6	±7deg	319		0.625
	L4Ang3d9	±3.5deg	319		0.256
	L4MAng0d7	±17deg	599		1.43