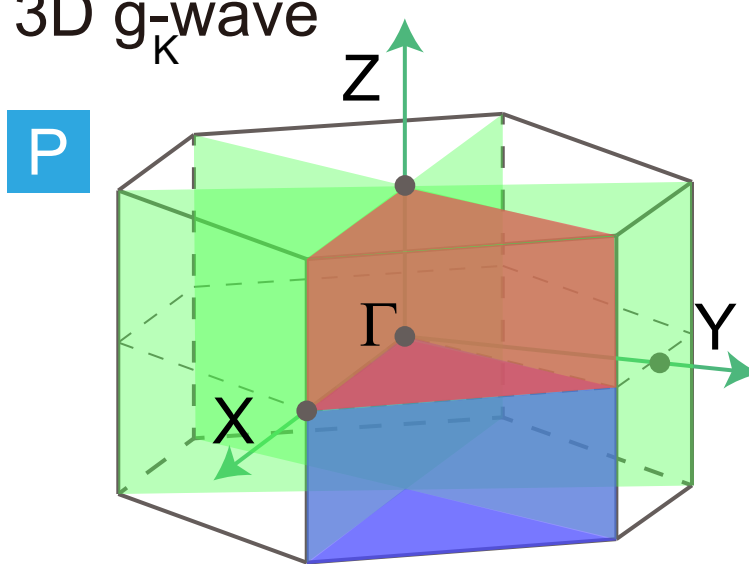
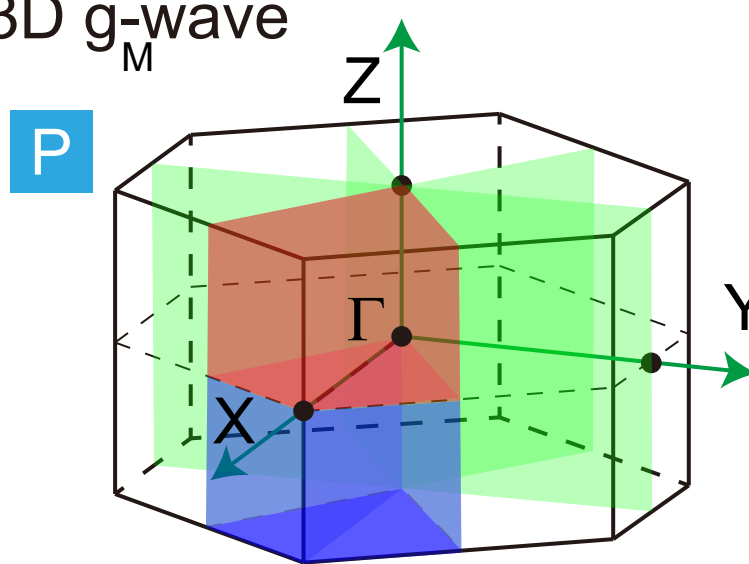
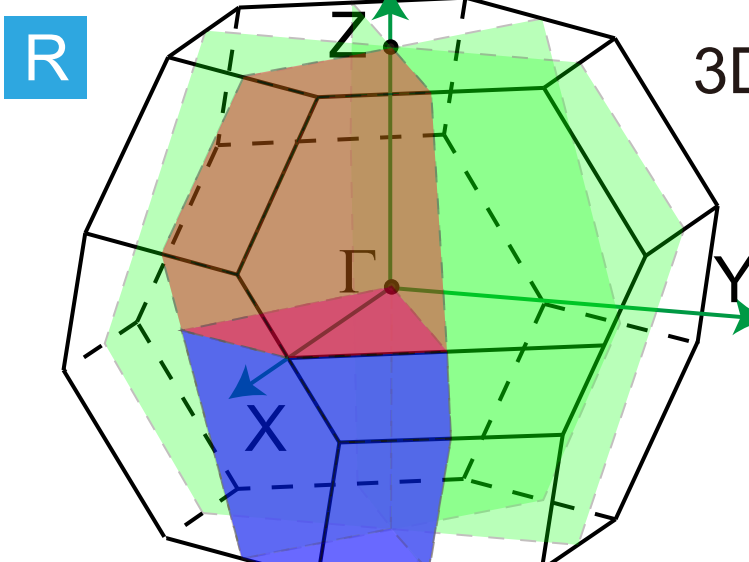
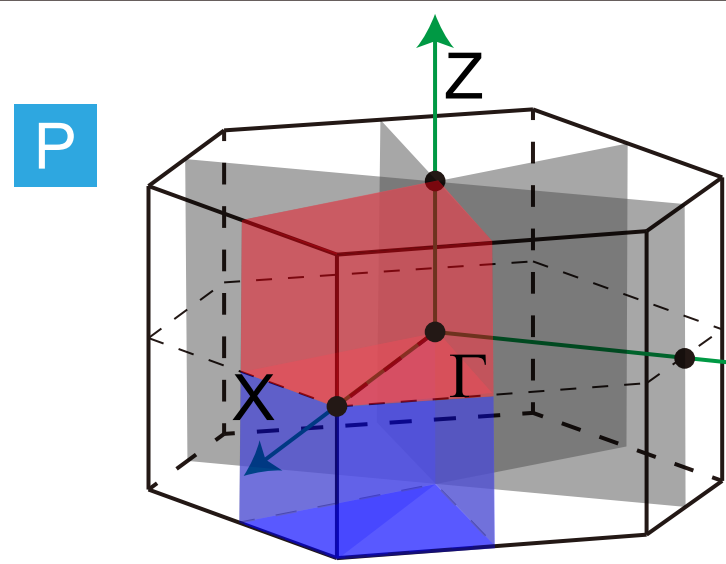
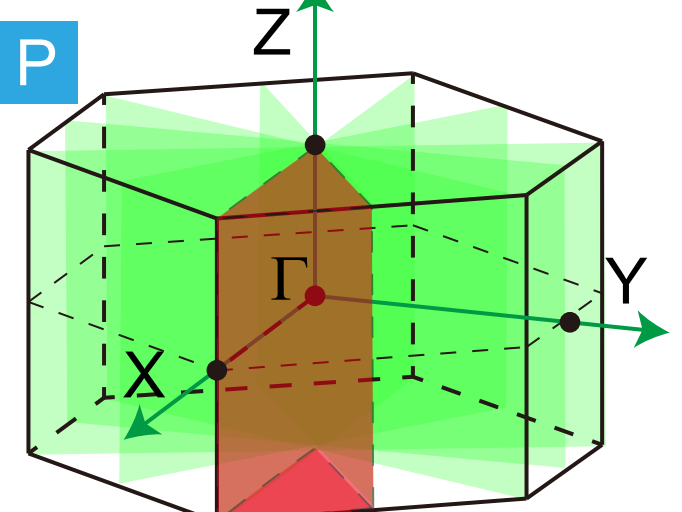
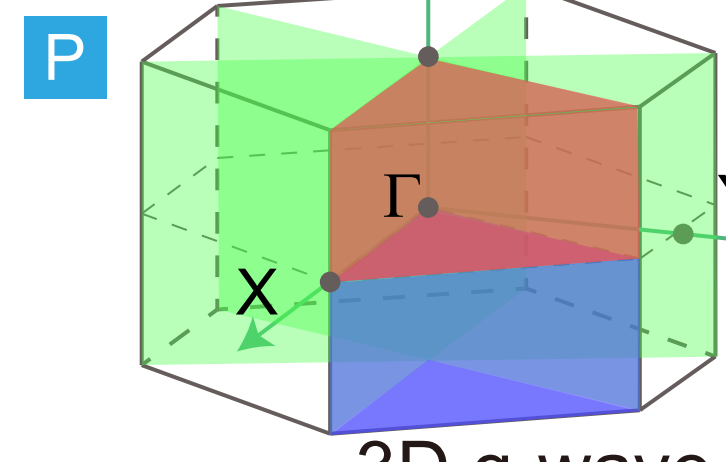
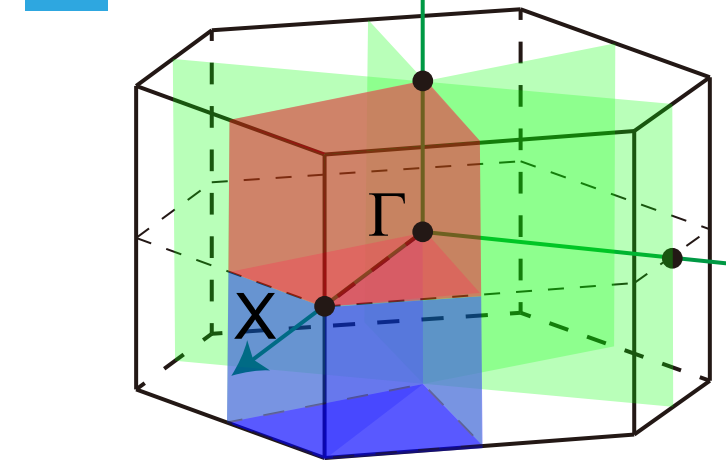
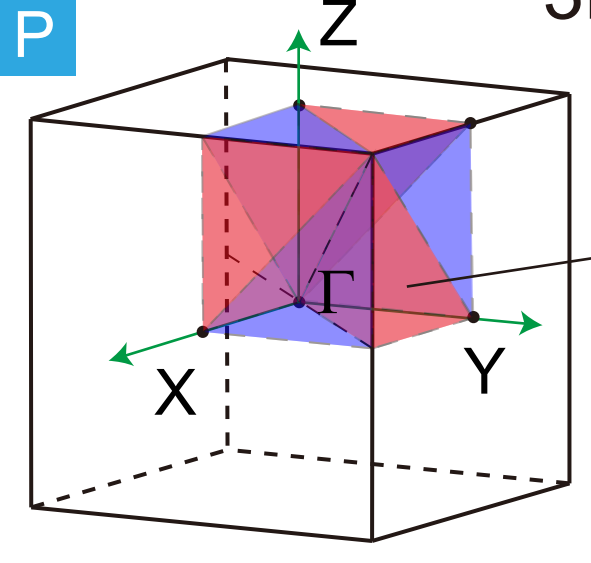
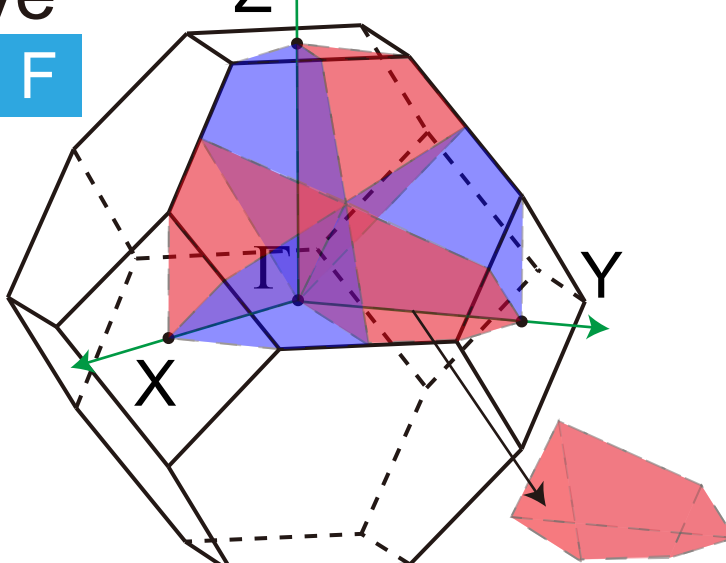
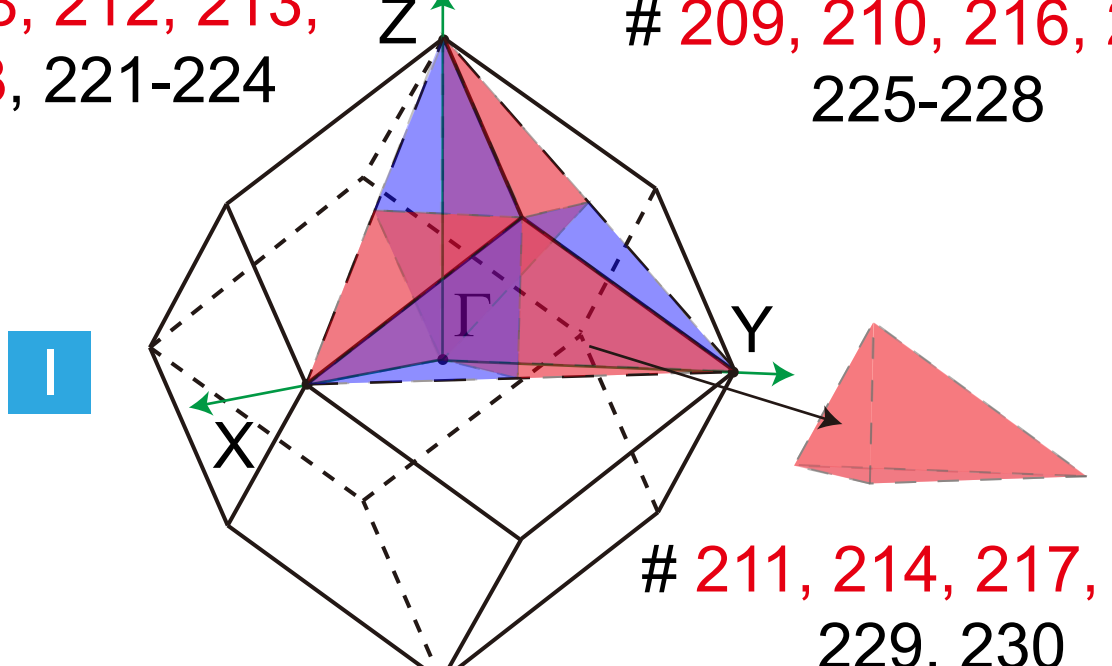


Crystal systems	Point group	H	Space group	Type of altermagnetism	Candidates	
Trigonal	D ₃	C ₃	#149-155	3D g_K-wave  3D g_M-wave  #149,151,153,157,159,162,163 #150,152,156,158,160,164,165  3D g_M-wave # 155, 160, 161, 166, 167 <td>PbNiO₃ (#161) MnTiO₃ (#161)</td>	PbNiO ₃ (#161) MnTiO ₃ (#161)	
	C _{3v}	C ₃	#156-161			
	D _{3d}	S ₆	#162-167			
Hexagonal	C ₆	C ₃	#168-173	 3D g-wave # 168-174,175-176		
	C _{3h}	C ₃	#174			
	C _{6h}	S ₆	#175-176			
	D ₆	C ₆ D ₃	#177-182	2D i-wave  # 177-190, 191-194 3D g_K-wave  3D g_M-wave  # 177-190, 191-194	VNb ₂ S ₆ (#182)	
	C _{6v}	C ₆ C _{3v}	#183-186			Co ₂ Mo ₃ O ₈ (#186) Fe ₂ Mo ₃ O ₈ (#186)
	D _{3h}	C _{3h} D ₃ C _{3v}	#187-190			
	D _{6h}	C _{6h} D _{3d}	#191-194			
Cubic	O	T	#207-214	3D i-wave  # 207, 208, 212, 213, 215, 218, 221-224  # 209, 210, 216, 219, 225-228  # 211, 214, 217, 220, 229, 230 <td></td>		
	T _d	T	#215-220			
	O _h	T _h	#221-230			