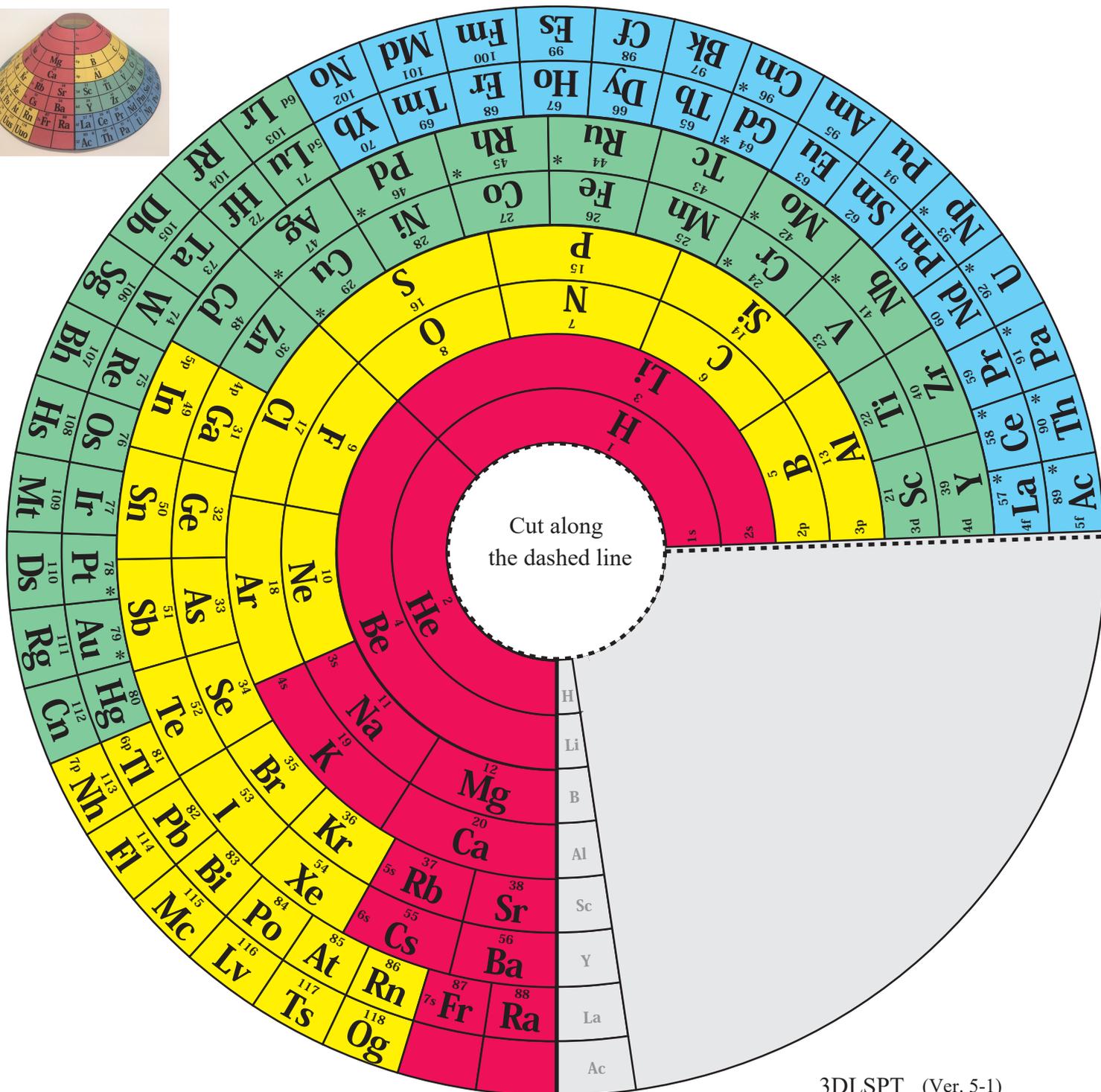
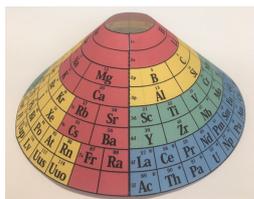


# 3D-Left Step Periodic Table of the Elements

																		<i>p</i> -block						<i>s</i> -block										
																								H	He	1								
																								Li	Be	2								
																								B	C	N	O	F	Ne	Na	Mg	3		
																		<i>d</i> -block																
																								Al	Si	P	S	Cl	Ar	K	Ca	4		
																		<i>f</i> -block																
																								Ga	Ge	As	Se	Br	Kr	Rb	Sr	5		
																								Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	6
																								Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	7
																								In	Sn	Sb	Te	I	Xe	Cs	Ba	8		
La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn	Fr	Ra	$n + l$		
Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn	Nh	Fl	Mc	Lv	Ts	Og					



3DLSPT (Ver. 5-1)

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\* These 19 elements have ground state configurations different from those predicted from Madelung rule.