	s sublevel (ℓ = 0)											p sublevel (ℓ = 1)					
s =	+ ½	- ½										s = + ½ spin			s = - ½ spin		
m =	0	0	d sublevel (ℓ = 2)									-1	0	+1	-1	0	+1
n = 1			s = + ½ spin					s = - ½ spin									
n = 2			-2	-1	0	+1	+2	-2	-1	0	+1	+2						
n = 3																		
n = 4																		
n = 5																		
n = 6																		
n = 7																		
n = 8																		

	f sublevel (ℓ = 3)													
	s = + ½ spin							s = - ½ spin						
m =	-3	-2	-1	0	+1	+2	+3	-3	-2	-1	0	+1	+2	+3