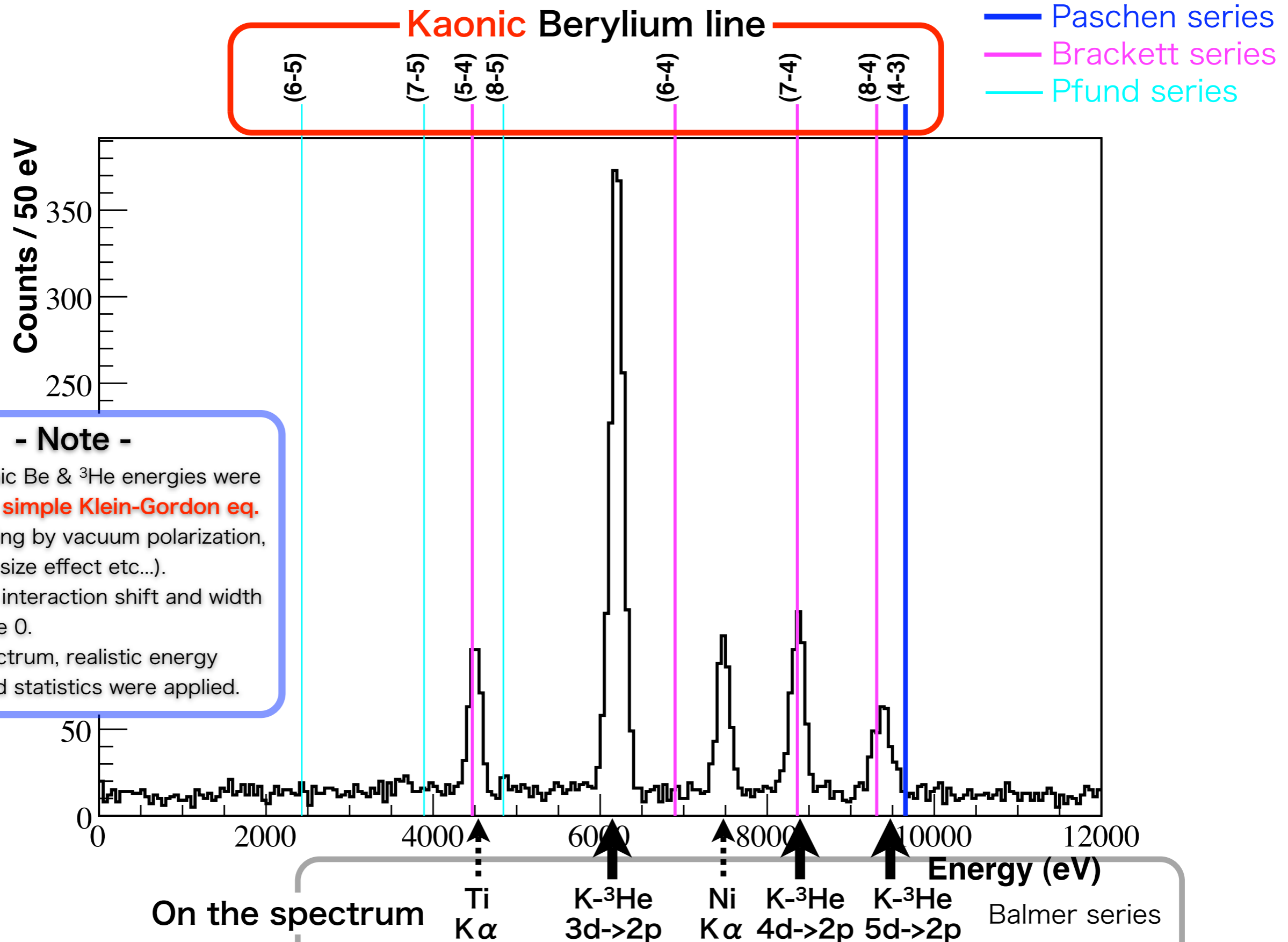
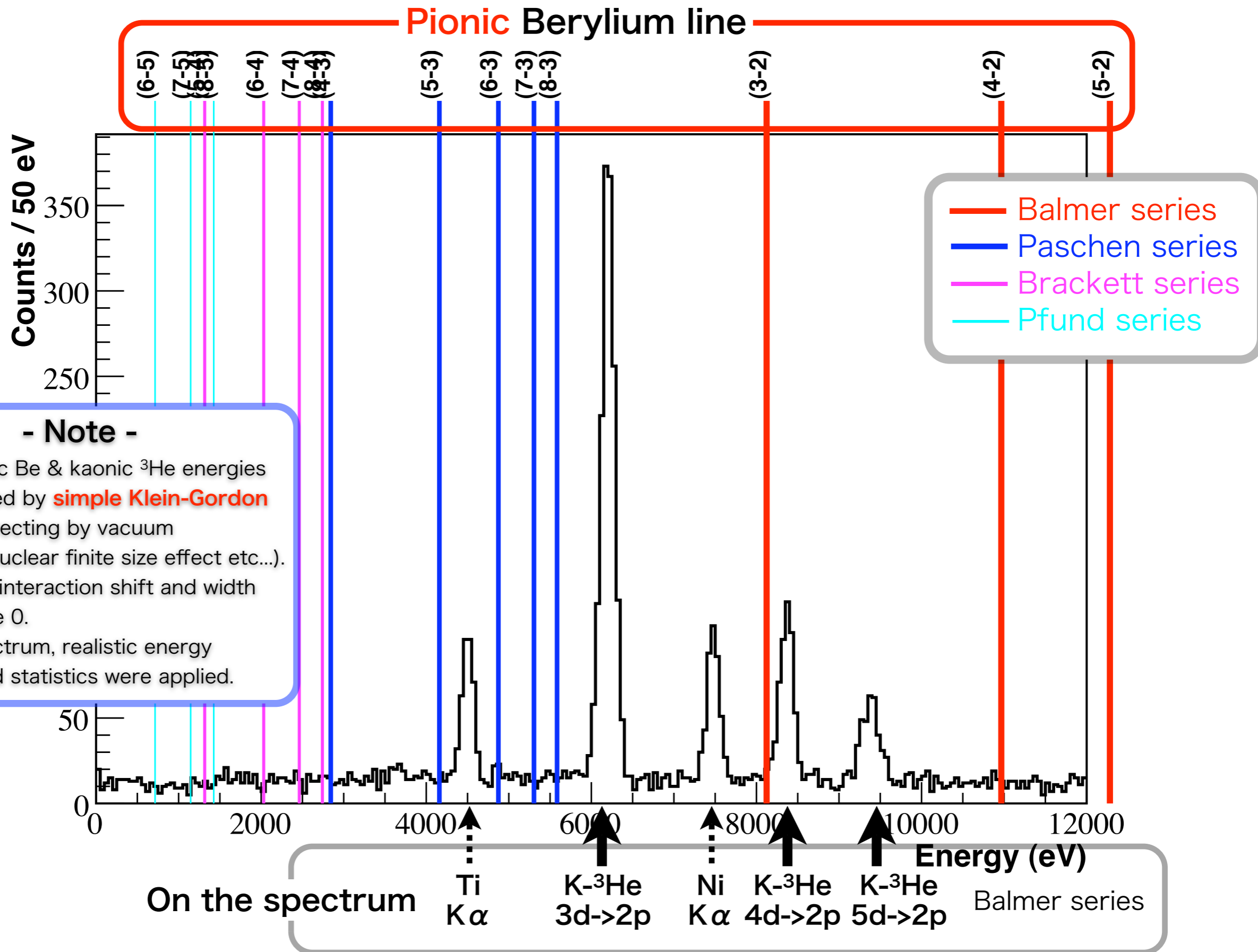


Kaonic Helium-3 spectrum



Kaonic Helium-3 spectrum



K-⁹Be

Balmer series

Paschen series

Brackett series

Pfund series

Energy Level (3-2)	27587.23 [eV]
Energy Level (4-2)	37242.77 [eV]
Energy Level (5-2)	41711.90 [eV]
Energy Level (6-2)	44139.57 [eV]
Energy Level (7-2)	45603.39 [eV]
Energy Level (8-2)	46553.46 [eV]
Energy Level (4-3)	9655.53 [eV]
Energy Level (5-3)	14124.66 [eV]
Energy Level (6-3)	16552.34 [eV]
Energy Level (7-3)	18016.15 [eV]
Energy Level (8-3)	18966.22 [eV]
Energy Level (5-4)	4469.13 [eV]
Energy Level (6-4)	6896.81 [eV]
Energy Level (7-4)	8360.62 [eV]
Energy Level (8-4)	9310.69 [eV]
Energy Level (6-5)	2427.68 [eV]
Energy Level (7-5)	3891.49 [eV]
Energy Level (8-5)	4841.56 [eV]

π - ^9Be

Balmer series

Paschen series

Brackett series

Pfund series

Energy Level (3-2)	8123.03 [eV]
Energy Level (4-2)	10966.09 [eV]
Energy Level (5-2)	12282.02 [eV]
Energy Level (6-2)	12996.84 [eV]
Energy Level (7-2)	13427.86 [eV]
Energy Level (8-2)	13707.61 [eV]
Energy Level (4-3)	2843.06 [eV]
Energy Level (5-3)	4158.99 [eV]
Energy Level (6-3)	4873.82 [eV]
Energy Level (7-3)	5304.83 [eV]
Energy Level (8-3)	5584.58 [eV]
Energy Level (5-4)	1315.93 [eV]
Energy Level (6-4)	2030.76 [eV]
Energy Level (7-4)	2461.77 [eV]
Energy Level (8-4)	2741.52 [eV]
Energy Level (6-5)	714.83 [eV]
Energy Level (7-5)	1145.84 [eV]
Energy Level (8-5)	1425.59 [eV]