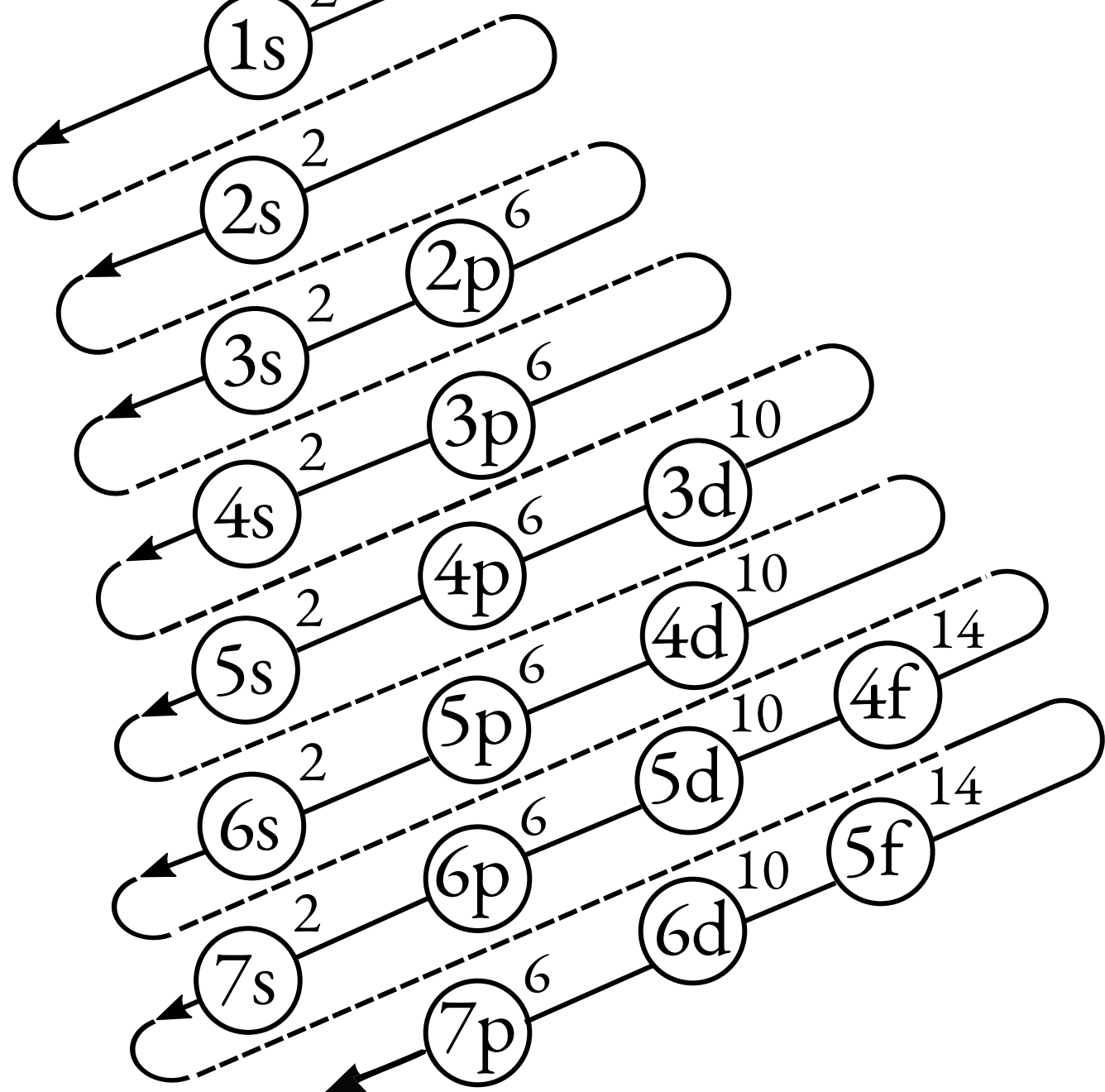
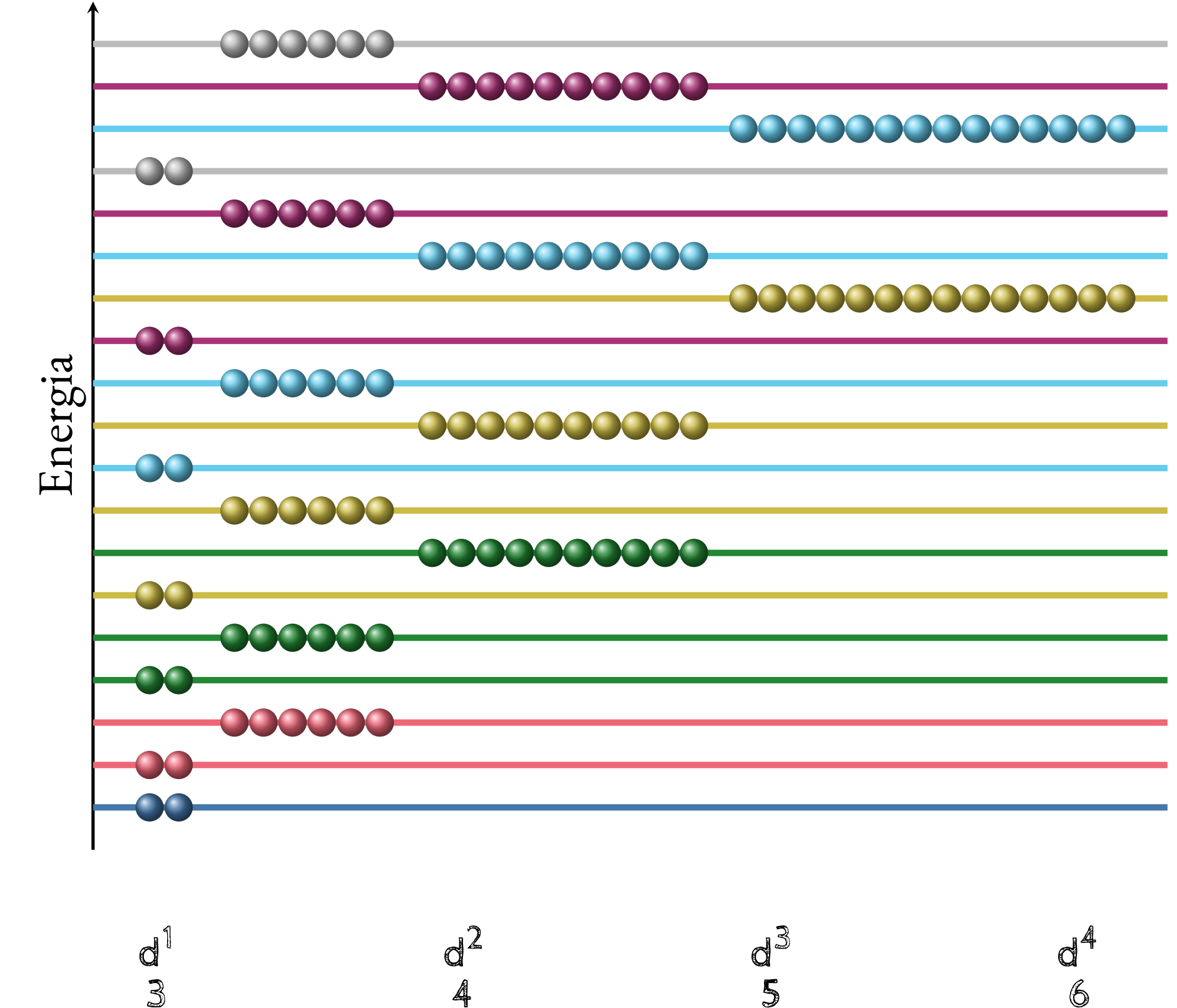


1	1.0079		
H			
1s ¹			
Hidrogen			
3	6.941	4	9.0122
Li		Be	
[He] 2s ¹		[He] 2s ²	
Liti		Berilli	
11	22.990	12	24.305
Na		Mg	
[Ne] 3s ¹		[Ne] 3s ²	
Sodi		Magnesi	
19	39.098	20	40.078
K		Ca	
[Ar] 4s ¹		[Ar] 4s ²	
Potassi		Calci	
37	85.468	38	87.62
Rb		Sr	
[Kr] 5s ¹		[Kr] 5s ²	
Rubidi		Estronci	
55	132.91	56	137.33
Cs		Ba	
[Xe] 6s ¹		[Xe] 6s ²	
Cesi		Bari	
87	223	88	226
Fr		Ra	
[Rn] 7s ¹		[Rn] 7s ²	
Franci		Radi	



Z

Massa

Símbol

Configuració
electrònica

Nom

					p ⁶ 18						
					2	4.0025					
					He						
					1s ²						
					Heli						
p ¹ 13		p ² 14		p ³ 15		p ⁴ 16		p ⁵ 17			
5	10.811	6	12.011	7	14.007	8	15.999	9	18.998	10	20.180
B		C		N		O		F		Ne	
[He] 2s ² 2p ¹		[He] 2s ² 2p ²		[He] 2s ² 2p ³		[He] 2s ² 2p ⁴		[He] 2s ² 2p ⁵		[He] 2s ² 2p ⁶	
Bor		Carboni		Nitrogen		Oxigen		Fluor		Neó	
13	26.982	14	28.086	15	30.974	16	32.065	17	35.453	18	39.948
Al		Si		P		S		Cl		Ar	
[Ne] 3s ² 3p ¹		[Ne] 3s ² 3p ²		[Ne] 3s ² 3p ²		[Ne] 3s ² 3p ⁴		[Ne] 3s ² 3p ⁵		[Ne] 3s ² 3p ⁶	
Alumini		Silici		Fòsfor		Sofre		Clor		Argó	
31	69.723	32	72.64	33	74.922	34	78.96	35	79.904	36	83.8
Ga		Ge		As		Se		Br		Kr	
[Ar] 4s ² 3d ¹⁰ 4p ¹		[Ar] 4s ² 3d ¹⁰ 4p ²		[Ar] 4s ² 3d ¹⁰ 4p ³		[Ar] 4s ² 3d ¹⁰ 4p ⁴		[Ar] 4s ² 3d ¹⁰ 4p ⁵		[Ar] 4s ² 3d ¹⁰ 4p ⁶	
Gal·li		Germani		Arsènic		Seleni		Brom		Kriptó	
49	114.82	50	118.71	51	121.76	52	127.6	53	126.9	54	131.29
In		Sn		Sb		Te		I		Xe	
[Kr] 5s ² 4d ¹⁰ 5p ¹		[Kr] 5s ² 4d ¹⁰ 5p ²		[Kr] 5s ² 4d ¹⁰ 5p ³		[Kr] 5s ² 4d ¹⁰ 5p ⁴		[Kr] 5s ² 4d ¹⁰ 5p ⁵		[Kr] 5s ² 4d ¹⁰ 5p ⁶	
Indi		Estany		Antimoni		Tel·luri		Iode		Xenó	
81	204.38	82	207.2	83	208.98	84	209	85	210	86	222
Tl		Pb		Bi		Po		At		Rn	
[Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ¹		[Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ²		[Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ³		[Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ⁴		[Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ⁵		[Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ⁶	
Tal·li		Plom		Bismut		Poloni		Àstat		Radó	
113	284	114	289	115	288	116	293	117	292	118	294
Nh		Fl		Mc		Lv		Ts		Og	
[Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ¹		[Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ²		[Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ³		[Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ⁴		[Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ⁵		[Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ⁶	
Nihoni		Flerovi		Moscovi		Livermori		Tenessi		Oganessó	

f ¹	f ²	f ³	f ⁴	f ⁵	f ⁶	f ⁷	f ⁸	f ⁹	f ¹⁰	f ¹¹	f ¹²	f ¹³	f ¹⁴
57138.91	58140.12	59140.91	60144.24	61145	62150.36	63151.96	64157.25	65158.93	66162.50	67164.93	68167.26	69168.93	70173.04
La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb
[Xe] 6s ² 5d ¹	[Xe] 6s ² 4f ¹ 5d ¹	[Xe] 6s ² 4f ³	[Xe] 6s ² 4f ⁴	[Xe] 6s ² 4f ⁵	[Xe] 6s ² 4f ⁶	[Xe] 6s ² 4f ⁷	[Xe] 6s ² 4f ⁷ 5d ¹	[Xe] 6s ² 4f ⁹	[Xe] 6s ² 4f ¹⁰	[Xe] 6s ² 4f ¹¹	[Xe] 6s ² 4f ¹²	[Xe] 6s ² 4f ¹³	[Xe] 6s ² 4f ¹⁴
Lantani	Ceri	Praseodimi	Neodimi	Prometi	Samari	Europi	Gadolini	Terbi	Disprosi	Holmi	Erbi	Tuli	Iterbi
89227	90232.04	91231.04	92238.03	93237	94244	95243	96247	97247	98251	99252	100257	101258	102259
Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No
[Rn] 7s ² 6d ¹	[Rn] 7s ² 6d ²	[Rn] 7s ² 5f ² 6d ¹	[Rn] 7s ² 5f ³ 6d ¹	[Rn] 7s ² 5f ⁴ 6d ¹	[Rn] 7s ² 5f ⁶	[Rn] 7s ² 5f ⁷	[Rn] 7s ² 5f ⁷ 6d ¹	[Rn] 7s ² 5f ⁹	[Rn] 7s ² 5f ¹⁰	[Rn] 7s ² 5f ¹¹	[Rn] 7s ² 5f ¹²	[Rn] 7s ² 5f ¹³	[Rn] 7s ² 5f ¹⁴
Actini	Tori	Protactini	Urani	Neptuni	Plutoni	Americi	Curi	Berkeli	Californi	Einsteni	Fermi	Mendelevi	Nobeli

BLOC S

BLOC P

BLOC D

BLOC F