



Substitutions for Yb

La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
3.7 123	3.7 125	4.1 137	4.6 153	0.0 1	4.9 164	4.1 136	5.4 180	5.3 176	5.7 189	6.4 213	6.3 210	5.8 194		5.3 176
Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr
0.0 2	1.7 57	0.1 4	2.1 72	1.1 38	1.5 53	0.6 21	0.4 15	0.2 8	0.1 5					