



Substitutions for Ti

No threshold

La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
1.1 18	1.5 24	1.1 18	1.1 19		1.2 20	0.3 5	1.2 20	1.2 20	1.1 19	1.3 22	1.1 19	1.3 22	1.5 25	1.1 19
Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr
0.0 1	0.7 12	0.3 5	1.1 19	0.6 11	0.9 15	0.3 6	0.3 5	0.2 4						