



Substitutions for Sm

No threshold

La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
6.2 250	5.8 232	7.5 300	8.4 337	0.1 5		4.0 162	8.1 325	5.8 232	5.8 231	5.2 210	5.1 204	4.0 161	4.1 164	3.1 127
Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr
0.0 3	1.6 67	0.1 4	1.9 76	1.1 45	1.4 56	0.5 21	0.3 13	0.0 3	0.1 4					