

Substitutions for Pu

Threshold $N_{AB} > 9$

% of Pu substitutions
Absolute number of compounds with substitution



0 10 20 30 40 50

H	Substitutions for Pu																He						
Li	Be																	B	C	N	O	F	Ne
Na	Mg 0.9 12																	Al	Si	P	S	Cl	Ar
K	Ca 1.5 21	Sc 2.7 36	Ti 1.1 15	V 0.9 13	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr						
Rb	Sr 1.3 18	Y 4.4 59	Zr 2.5 33	Nb 0.9 13	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In 0.7 10	Sn	Sb	Te	I	Xe						
Cs	Ba 1.0 14	Hf 1.8 24		Ta 0.8 11	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn						
Fr	Ra																						
		La 4.7 63	Ce 5.7 76	Pr 5.0 66	Nd 5.0 67	Pm	Sm 4.2 56	Eu 2.4 32	Gd 4.6 61	Tb 4.4 58	Dy 4.4 58	Ho 4.1 55	Er 4.3 57	Tm 3.5 47	Yb 4.0 53	Lu 3.4 45							
		Ac	Th 4.1 54	Pa	U 5.2 69	Np 4.5 60	Pu	Am 2.2 30	Cm 1.5 21	Bk 0.7 10	Cf	Es	Fm	Md	No	Lr							