

Pu

94

PLUTONIUM

244.062

1.60

19.86

5f⁶7s²

d 

d,e 

+6 0.81

+5 0.87

+4 0.896

g 

a,b 

+3 0.974

1. gNp(e), gU(e), bZr(e)

2. Fe, H, Mn, Os, Al, Ce, Co, Cu, (e),
Dy(d), Er(d), Hf(e), In(d), Lu(d), Mg,
Nd, Ni(d,e), Np(a,b), Pr, Ru, Sc(d),
Si(d), Th, Ti(d,e), Tm(d), U(b,g),
Zn(g,d,e), Zr(a,b,g,d)

3. Hg, Mn, Al, Ce, aHf, La, Mg, Nd,
Ni; a, bNp, Pr; a, bTh; a, bTi; a, bU,
aZr

4. Al, As, Be, Bi, C, Co, Cu, Fe, Ge,
H, Hg, In, Mg, Mn, N, Ni, Os, P, Pb,
O, S, Si, Sn, Te, Th, U, Zr, Ag, Au, B,
Re, Ru, Th, Zn

5. Be, Cr, Fe, Mn, Ni, Os, Pb, V, Al,
Au, Ce, Co, Cu, Ge, Mg, Mo, Nb, Re,
Ru, Si, Sn, Ta, Th, W, Zn

6. Ba, Ca, K, Li, Na, Sr

PuH_{2-2.67}

PuH_{2.88-3}

