VOLUME 47, NUMBER 15 P H Y S I lL.A L R E V I E IX' L E T T E R S 12 OcTQBER 1981

Phenomenology of the Crystal Structures of
Transition-Metal-Atom Binary Compounds

One of the most successful approaches to the
phenomenology of binary AB systems has been
the description of various observables S„~''(Z~
Zs) in terms of a function S~~(R,~,R,) of a. linear dual coordinate system R, = if(Z~ N~)