Cu OAO occupations Nup+Ndown Nup-Ndown 0.5 0.1 0.0 0.4 -0.10.3 -0.20.2 -0.30.1 -0.40.0 -0.5-0.6-0.1**4**s 3dxz 38 3dxy 38 4s 3dxy 3dyz 3px 3py 3pz 3px 3py 3pz 3dyz