

Figure 1: Gamma surfaces.

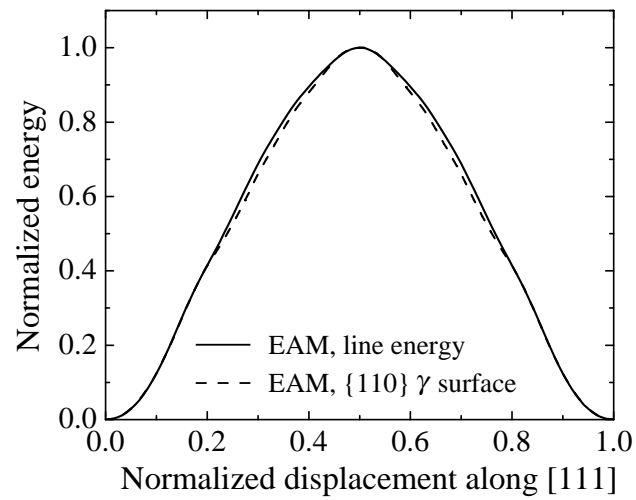


Figure 2: Normalized line and gamma surface energies.

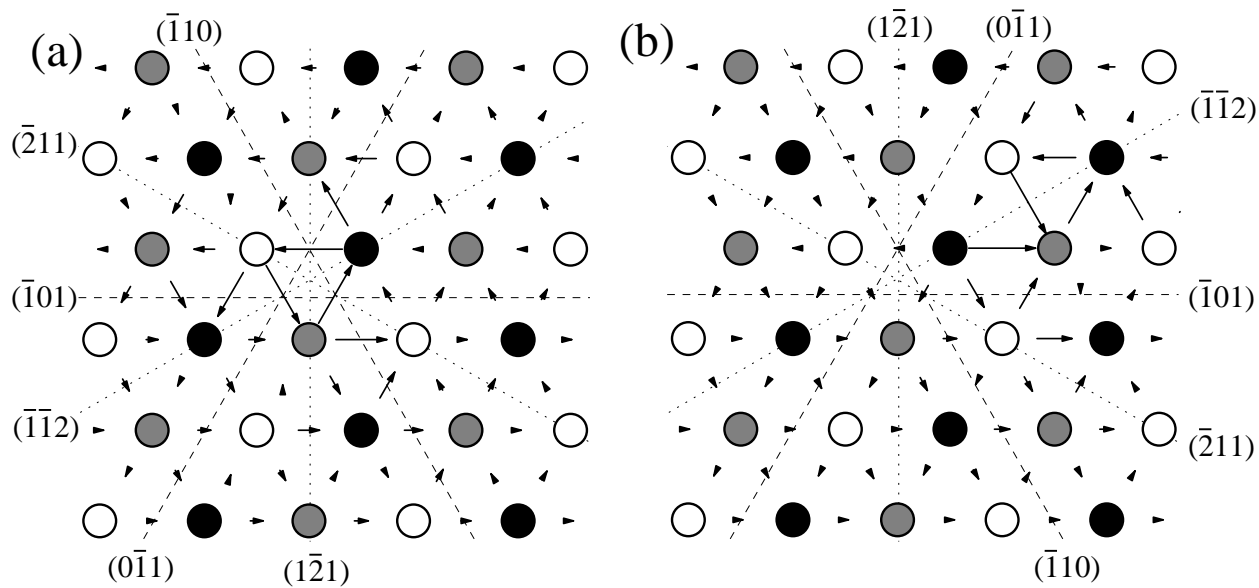


Figure 3: Motion of screw dislocation under stress.

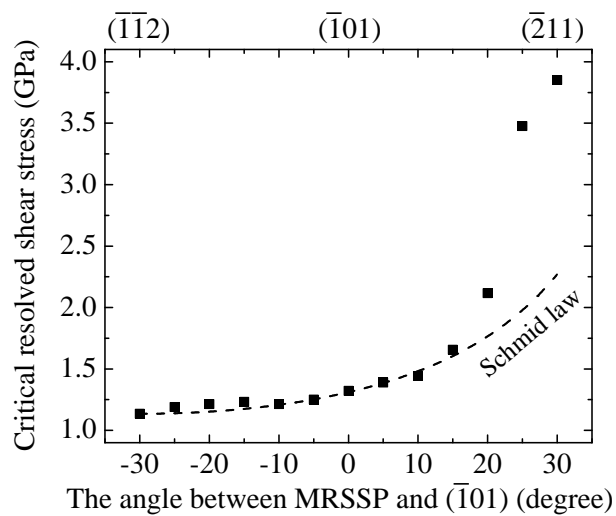


Figure 4: Critical resolved shear stress. The experimental Peierls stress is 415 MPa for 25°