

Extrinsic Dislocation Reacting with Grain Boundary Dislocations

- Seen is some grain boundary with a well developed network of **DSC** lattice dislocations. Their Burgers vector must be rather small, because their contrast is weak (in comparison to the contrast of the lattice dislocation coming from the right).
- The lattice dislocation clearly ends in the boundary and decomposes into grain boundary dislocations. The resolution is not good enough to show details, but the general disturbance of the network is evident.

Illustration

