δ (similar as η) has a dependence on the angle of tilt of the sample.

SE

Acc.V Spot Magn Det WD   20 µm
20.0 kV 4.0 1100x   SE   5.0

a   b

η$_A$ η$_B$

A   GB   B
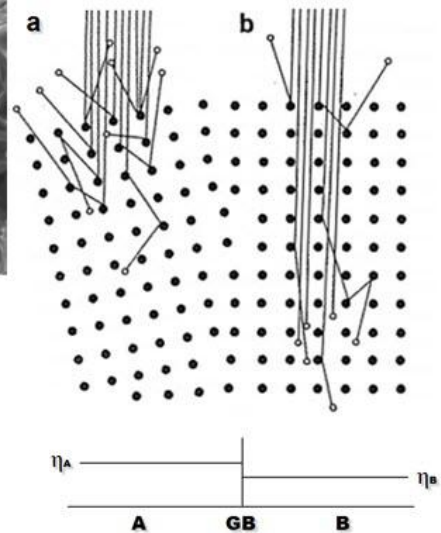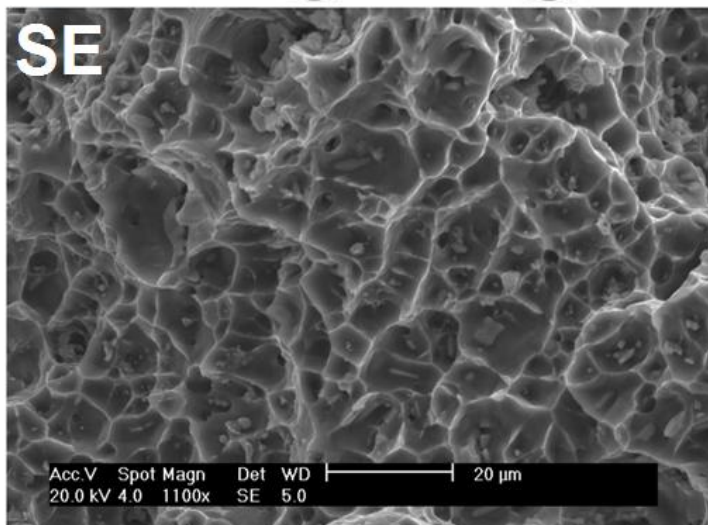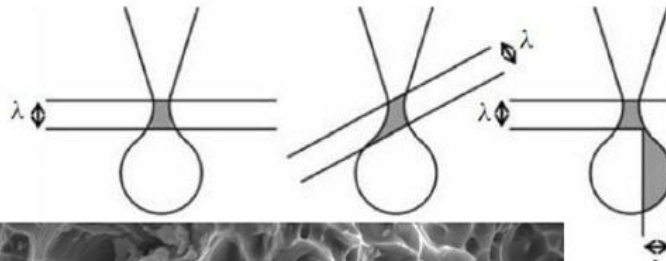
Electron Channeling Contrast Images (ECCI) in Backscattered Moda

Electron channelling contrast image

9 µm | Wing Wing

7 µm | Seed

Secondary electron image