

Iteration to find activated slip-systems

- 1) Select randomly twelve slip-systems from the 73 conceivable
 - 2) Make a least-square fitting of dislocation densities based on the differences between measured and fitted contrast factors
 - 3) Discard slip-systems with very small dislocation density according to the fit
 - 4) Replace discarded slip-systems with randomly selected ones from the pool of slip-systems and continue with 2)
 - 5) Stop iteration if the slip-systems with significant dislocation densities don't change anymore
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