

Status of the FPCCD software

Physics and Software meeting

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topics

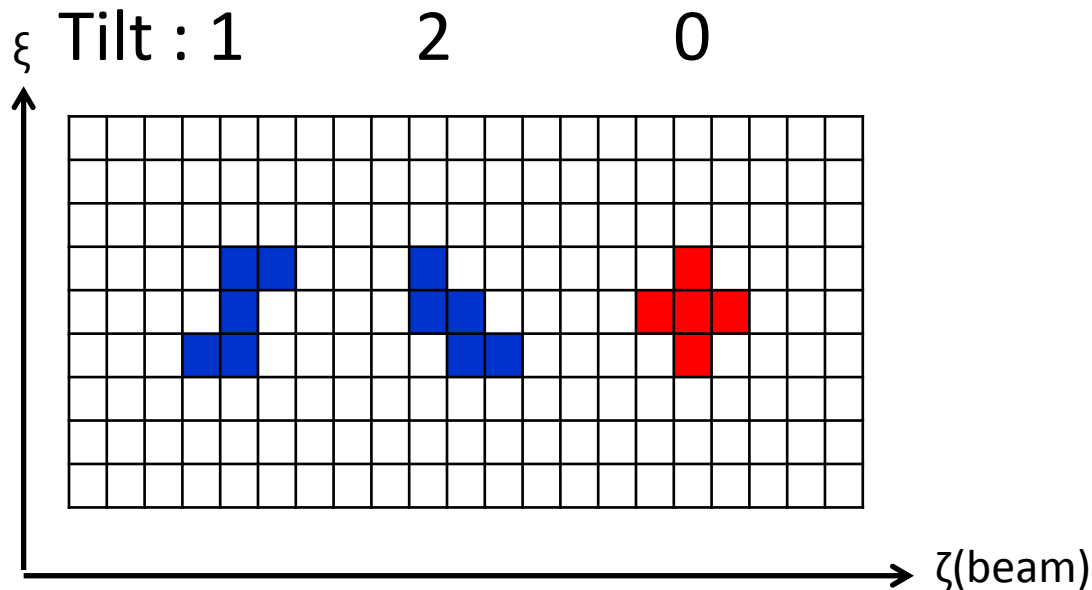
- FPCCD digitizer
 - Calculation of path length will be modified more precisely.
- FPCCD Clustering
 - Cluster shape

FPCCD clustering

■ Cluster shapes information is stored in Cell ID1(32bits).

■ Cluster shapes includes “tilt” parameter(2bits).

— positive slope, negative slope, and no tilt



Filtering performance is being checked by using this cluster shape information. (“tilt” was not be used in previous study.)