Dear Soeren,

what do you mean with a XXXCluster. Is this a collection of digis which belong to one cluster or is this the reconstructed point out of your cluster. For me this is not clear.

In the Mvd we have the following chain: MvdPoint->MvdDigi->MvdClusterCand->MvdHit

- the MvdPoint is the MC information
- the MvdDigi is the fired pixel
- the MvdClusterCand are all the digis fired for one cluster (just pointers to digis)
- The MvdHit is the reconstruted point out of the ´MvdDigis marked by the MvdClusterCand

Cheers,

Tobias