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Subject: Re: Charged Hits in Neutral List  
Posted by [Lu Cao](#) on Thu, 21 Aug 2014 21:51:17 GMT  
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What I've checked is these criteria also affect on the neutral candidates. In the function of ConstructNeutralCandi, the emc quality is obtained from the map fClusterQ, which is stored and updated in the function of GetEmcInfo. GetEmcInfo is only called by ConstructChargedCandi.

This means that once the fClusterQ[i] is assigned as -1 in the step of constructing charged candidate, the emc quality of cluster/bump i for neutral candidate will be also -1.

Could you please have a look at the code, especially the operations regarding to fClusterQ? If it doesn't perform as expectation, there would be something "strange".

Thanks in advance.  
Lu

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