Subject: Question for EMC, photon and electron separation
Posted by donghee on Mon, 11 May 2009 12:26:50 GMT
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Reminder,

Dear EMC experts,

I have a question about the PID of photon and electron with EMC.
I found a good article for electron PID based on the EMC information in the panda physics report.
but there are only electron, hadrons and muon separation with MLP training and Zernike moments.

E1/E9 or E9/E25 should be important variables for this purpose.
Could you teach me which values are relevant for photon PID or electron PID case?

Is there a global tracking class for photon or electron using only EMC?

Thank you in advance.
Donghee Kang