Subject: Re: What is Emc Digi Position Depth?
Posted by Dima Melnychuk on Tue, 29 Jan 2008 10:13:55 GMT

Hi Vanni,

The paramater EmcDigiPositionDepth in emc.par file is parameter which is used for EmcCluster position reconstruction and has meaninig of the effective depth of deposited energy inside crystal, i.e. value 6.2 means that cluster position is reconstructed asuming that energy in each crystal whould deposite in one point at 6.2 cm inside crystal. This paramter should be optimised to achieve best position reconstruction.

Dima