Subject: Re: correction in emc bump splitting
Posted by Irina Brodski on Fri, 06 Feb 2009 11:58:59 GMT

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Dear all,

this correction improved the bump splitting for pi0-events, but i still have a problem with
gamma gamma events and there is still a factor of 2-5 for the background above 3 GeV to
suppress.
Here a little macro to explain.

Please please run it with:
root -l "Fehlersuche.C(\"gammagamma.root\",7.5298)"
root -l "Fehlersuche.C(\"pi0pi0.root\",7.5298)"

Many single gamma-clusters in the shashlyk are split in two.
Maybe someone can help me?
Thank you,
Irina

File Attachments
1) pi0pi0.root, downloaded 556 times
2) gammagamma.root, downloaded 545 times
3) Fehlersuche.C, downloaded 503 times