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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  $\pi^0$ -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

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#### File Attachments

- 1) [pi0pi0.root](#), downloaded 458 times
  - 2) [gammagamma.root](#), downloaded 435 times
  - 3) [Fehlersuche.C](#), downloaded 391 times
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