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Subject: Re: problem with TPC recotasks  
Posted by [asanchez](#) on Thu, 27 Mar 2008 09:58:44 GMT  
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Hi Dipak,  
maybe you can modify the line 120  
at DemoPatternRecoTask.cxx in such way that  
the track id only correspond to pi and protons  
so instead of

```
// cut on insane ids  
if(id>100000)continue;
```

try with

```
if(id>1)continue;
```

if i have well understood in this way  
you will only consider particles  
immediately after decay.

```
mother id = -1(lambda)
```

```
  ||  
  VV
```

```
decay particles id = 0 (pi proton)
```

```
  ||  
  VV
```

```
decay particles id =1 (muons)
```

cheers  
ALicia.