## Subject: pi+pi- analysis with event mixing Posted by Elisa Fioravanti on Tue, 30 Aug 2011 08:39:07 GMT View Forum Message <> Reply to Message

Hello everybody,

I have analyzed pi+pi- with event mixing today. The results are not so good and understandable. I attach here the pi+pi- invariant mass distribution after all the selection criteria on 100.000 generated events.

We expect to see a peak at 3.1 GeV.

## File Attachments

1) invmasschicutbest.png, downloaded 870 times

## π<sup>+</sup>π<sup>-</sup> Invariant mass

