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Subject: Problem with 4C-fit

Posted by [L. Zotti](#) on Tue, 07 May 2013 08:51:17 GMT

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Dear All,

I'm trying to analyze the following channel:

$\psi(4040) \rightarrow D^{*+} D^{*-} \rightarrow D^0 \bar{D}^0 \pi^+ \pi^-$

with the neutral mesons going to  $k \pi \pi$ .

I have some problem with the 4 constraint fit, you can find the all the macro in the attachment.

I got the following error, already with the first event:

```
loop index 0
```

```
0
```

```
Error: illegal pointer to class object dstarpu 0x0 4521 ana_4constraint.C:251:
```

```
*** Interpreter error recovered ***
```

I was also trying to access the TCandidate of the fitter, but I got the same error.

Does anybody of you know how to solve this problem?

Thanks in advance,

Best Regards,

Laura

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## File Attachments

- 1) [PSI4040.DEC](#), downloaded 287 times
  - 2) [sim\\_complete.C](#), downloaded 305 times
  - 3) [digi\\_complete.C](#), downloaded 293 times
  - 4) [reco\\_complete.C](#), downloaded 293 times
  - 5) [pid\\_complete.C](#), downloaded 275 times
  - 6) [ana\\_4constraint.C](#), downloaded 292 times
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