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Subject: Setting target type in master macros

Posted by [StefanoSpataro](#) on Mon, 25 Jul 2016 12:23:14 GMT

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Dear all,

now you can switch between different options of target in your simulation macros.  
After your PndMasterRunSim initialization, you can add the following function:

```
PndMasterRunSim *fRun = new PndMasterRunSim();
```

```
...
```

```
fRun->SetTargetMode(XXX);
```

Where XXX is an integer number and can be:

0 - No IP smearing (default) 1 - Cluster Jet 2 - Pellet target 3 - Pellet Tracking target

This will change the shape of your interaction point. The numbers are extracted from the Target TDR.

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Subject: Re: Setting target type in master macros

Posted by [StefanoSpataro](#) on Mon, 25 Jul 2016 12:30:28 GMT

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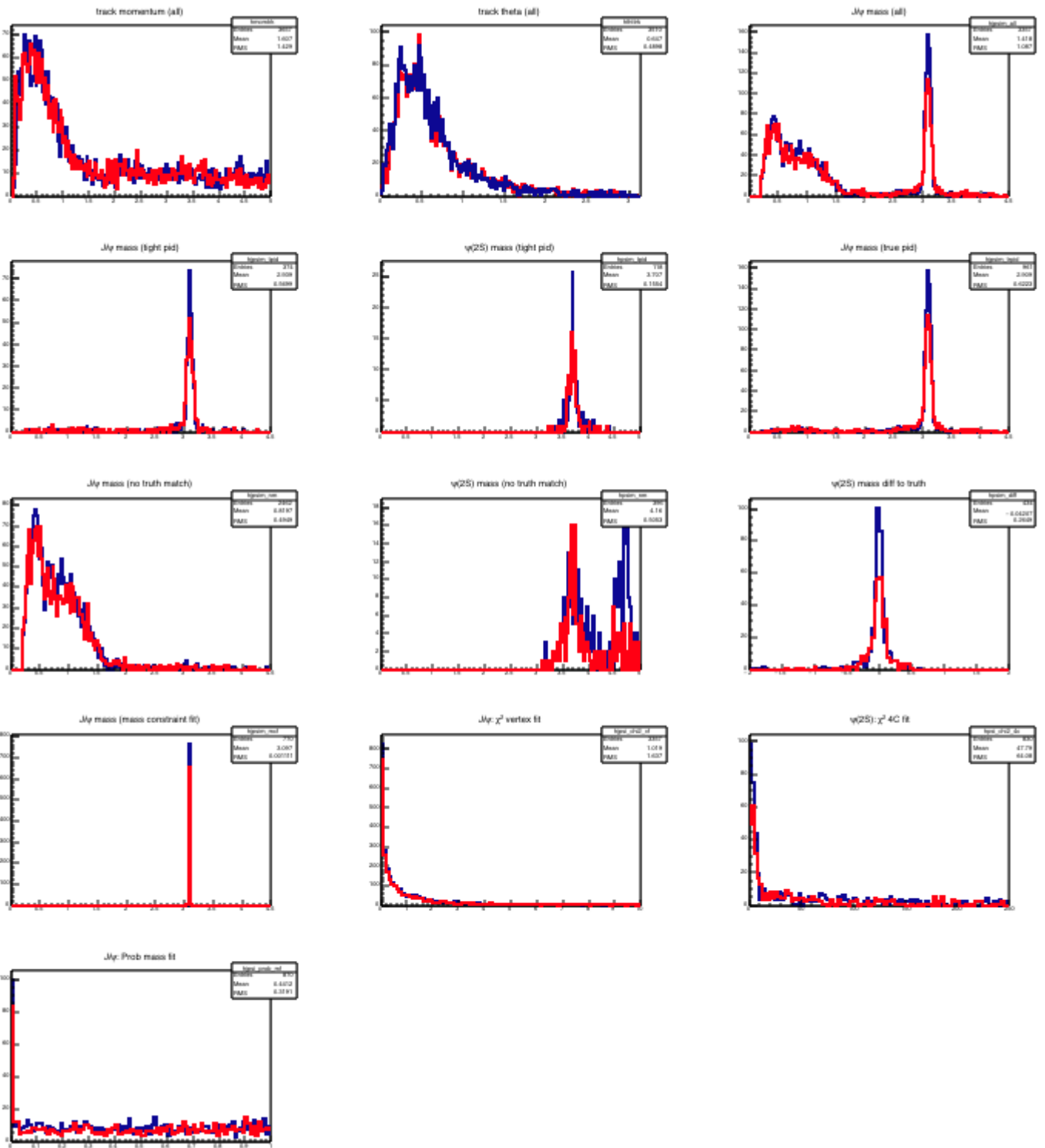
Some plots comparing full setup (blue) and day1 (red) setup.

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## File Attachments

1) [comp\\_complete.gif](#), downloaded 1222 times

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2) [comp\\_pid.gif](#), downloaded 1020 times

