

---

Subject: Setting target type in master macros

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

[View Forum Message](#) <> [Reply to Message](#)

---

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.

---