

---

Subject: [FIXED] Bug with parameters set to '0.' in Fast Sim  
Posted by [Klaus Götzen](#) on Fri, 18 Apr 2014 01:36:12 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi all,

thanks to Donghee reporting it, I just fixed some issue in PndFsmAbsDetector.cxx with parameters set to '0.' in Fast Sim. For some reason I don't remember, parameters with value set to 0 were only accepted as '0' or '0.0', but not as '0.' or something equivalent.

I added now explicitly the acceptance as '0.', so please update fsim and/or stick to one of the two versions given above for the time being, until I find a more general fix after my vacations.

Best and have a nice easter,  
Klaus

---

---

Subject: Re: Bug with parameters set to '0.' in Fast Sim  
Posted by [donghee](#) on Fri, 18 Apr 2014 08:34:34 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi all,

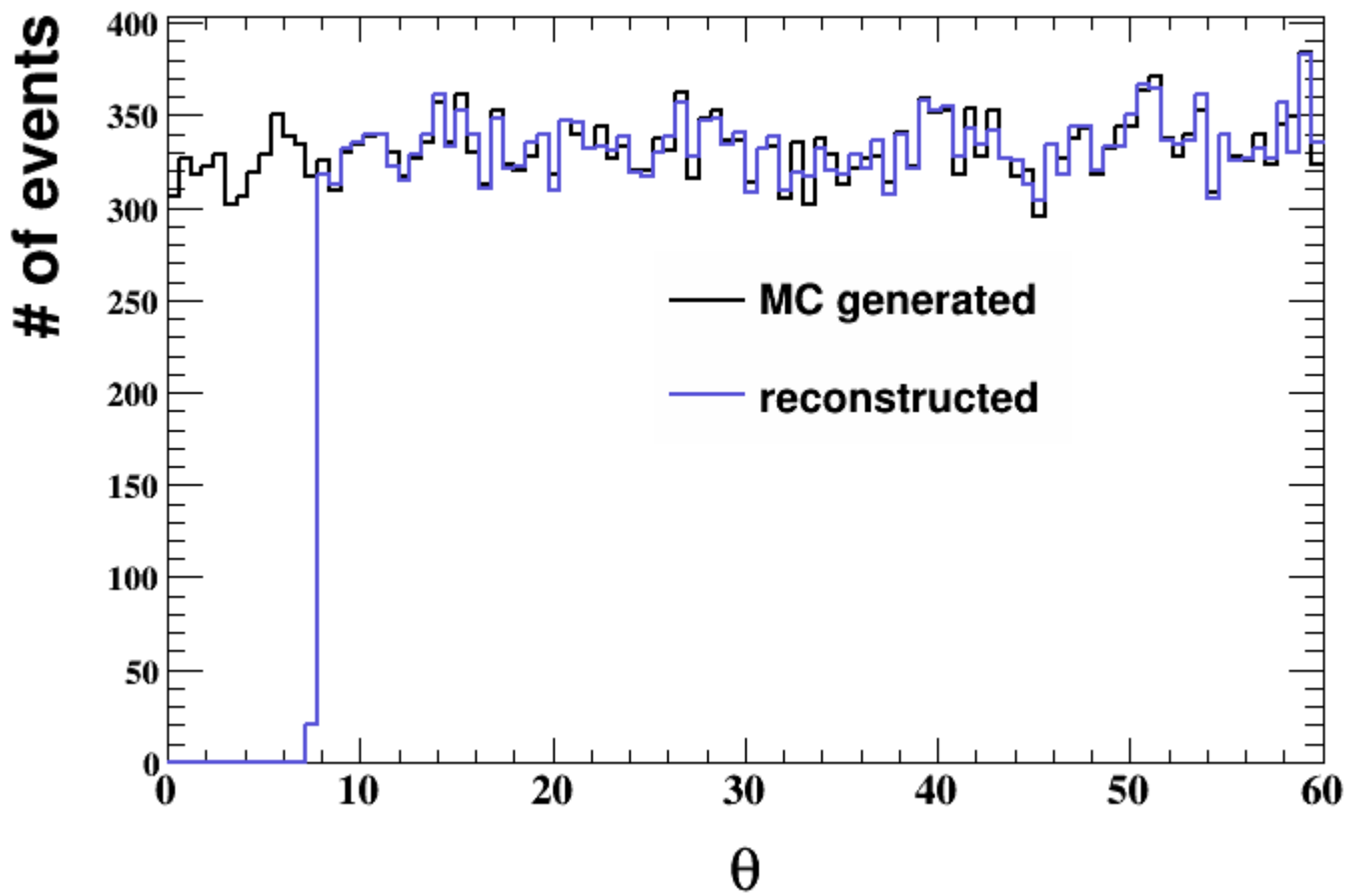
Now forward direction seems to be perfectly OK in the fast simulation.  
Below two theta plots are tested with box generator for pion with  $0.1 < p < 5 \text{ GeV}$ . (using super ideal detector.)

Thank you for fixing  
Best,  
Donghee

#### File Attachments

1) [test\\_of\\_box\\_theta.png](#), downloaded 1192 times

---



2) [test\\_of\\_box\\_theta\\_fix.png](#), downloaded 1113 times

