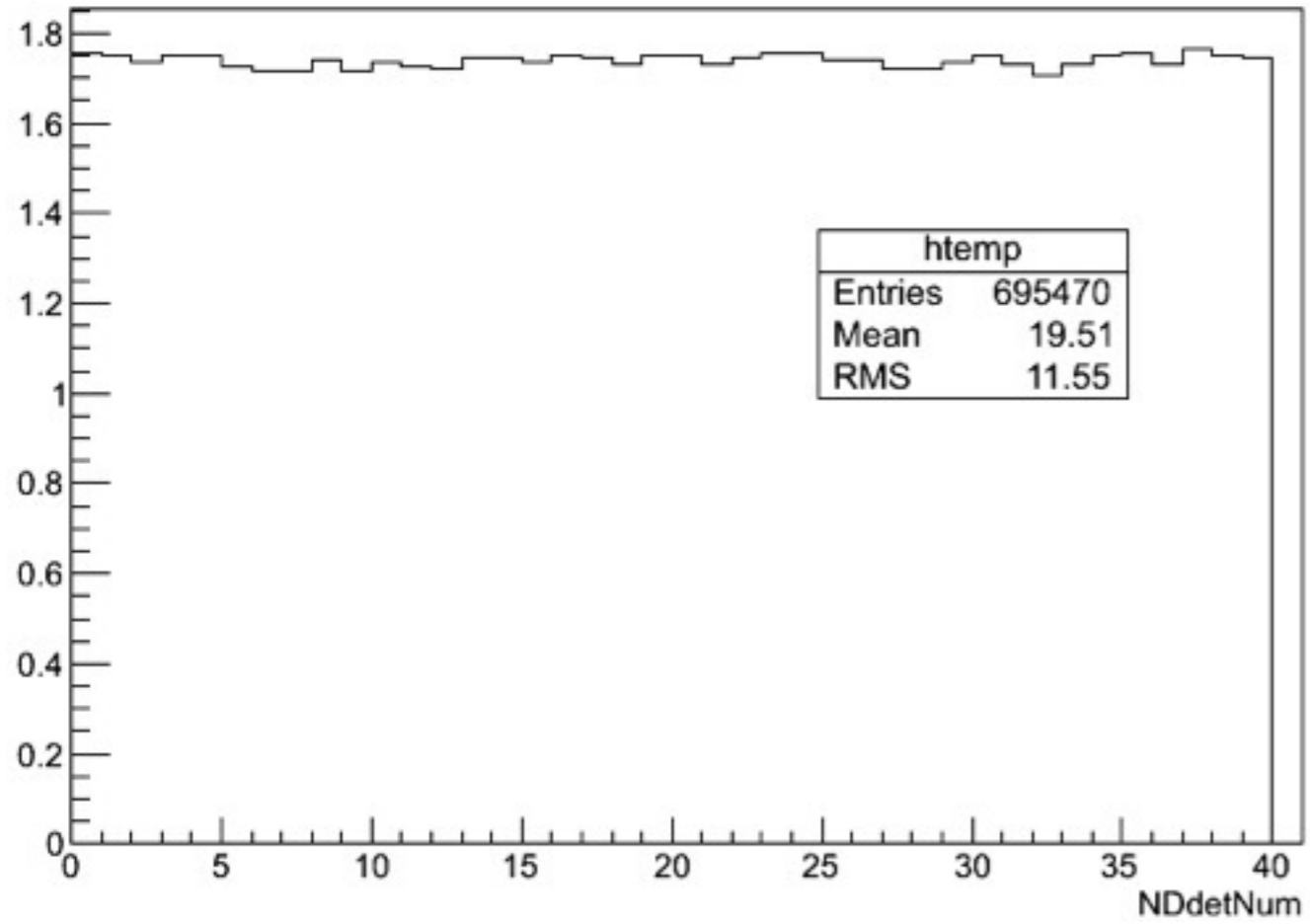


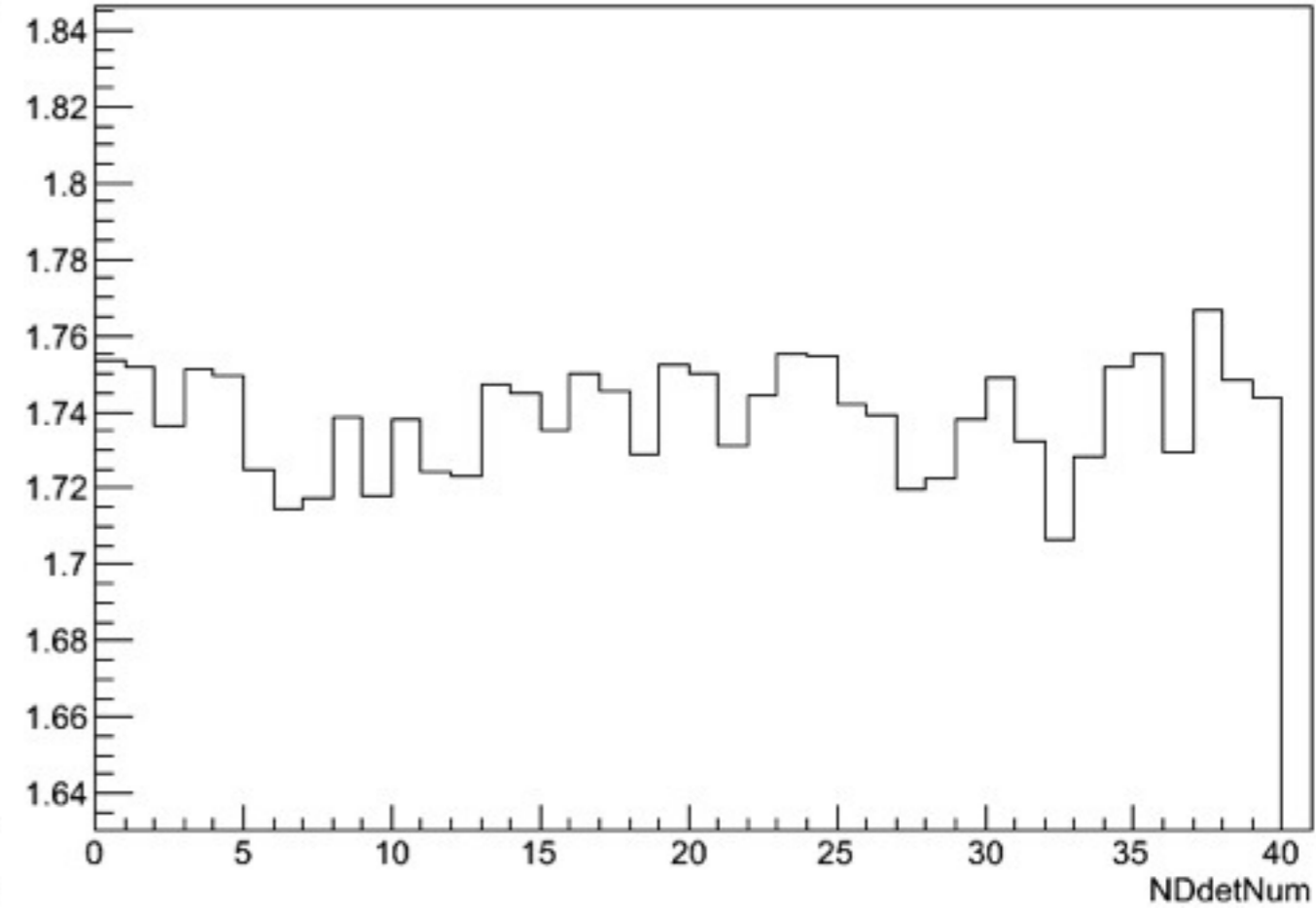
<zoom>

NDdetNum {(0.0001)\*(gpID==2112)}



↑ 90°    ↑ 180°    ↑ 270°    φ

NDdetNum {(0.00010)\*(gpID==2112)}

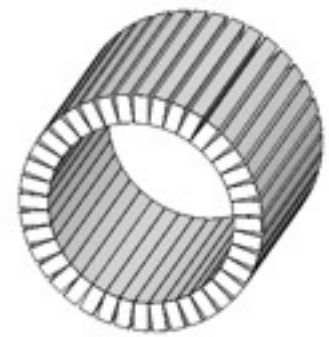


↑ 90°    ↑ 180°    ↑ 270°    φ

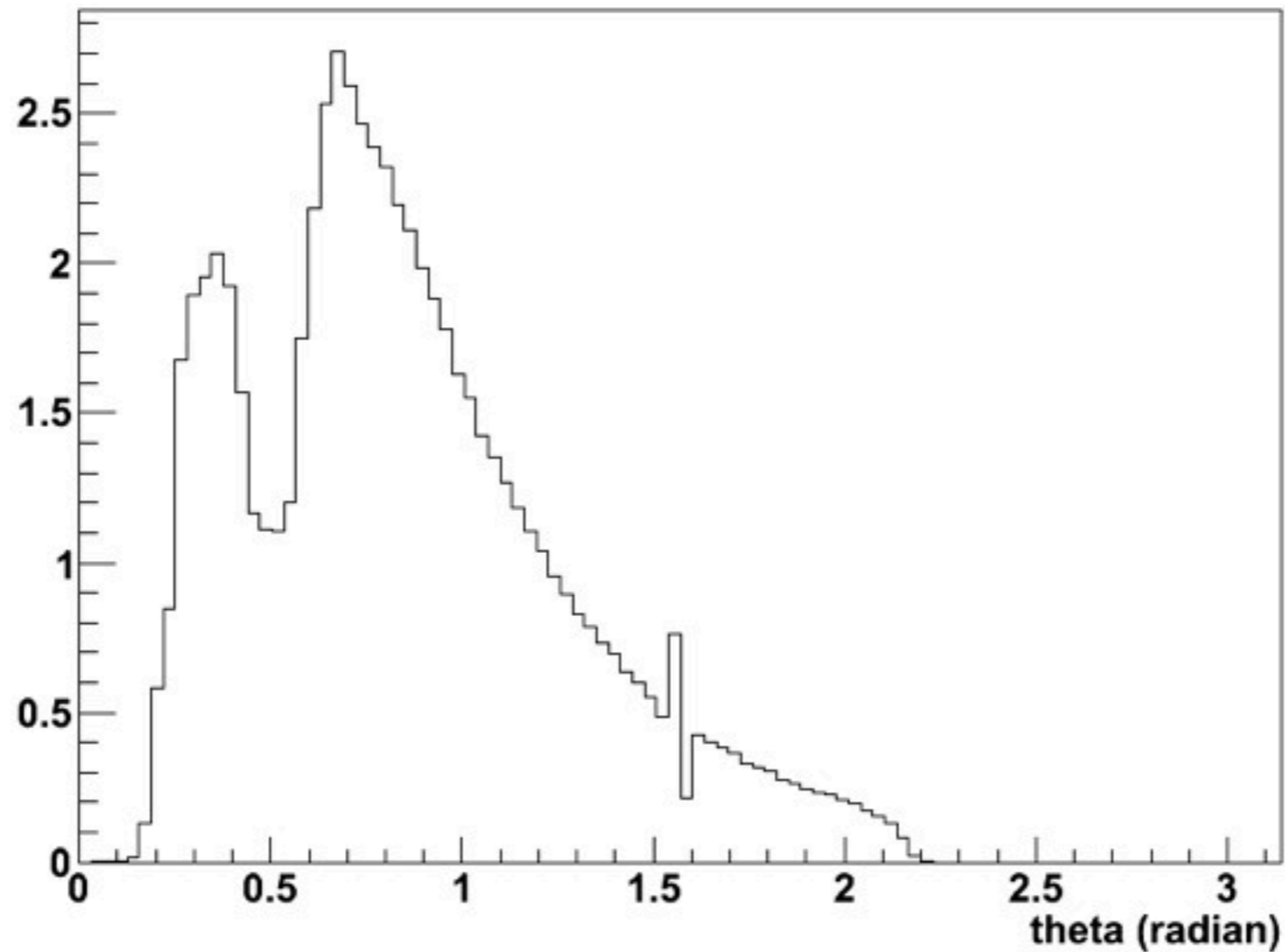
● The number of neutron/event/NDdetNum

● complete detector

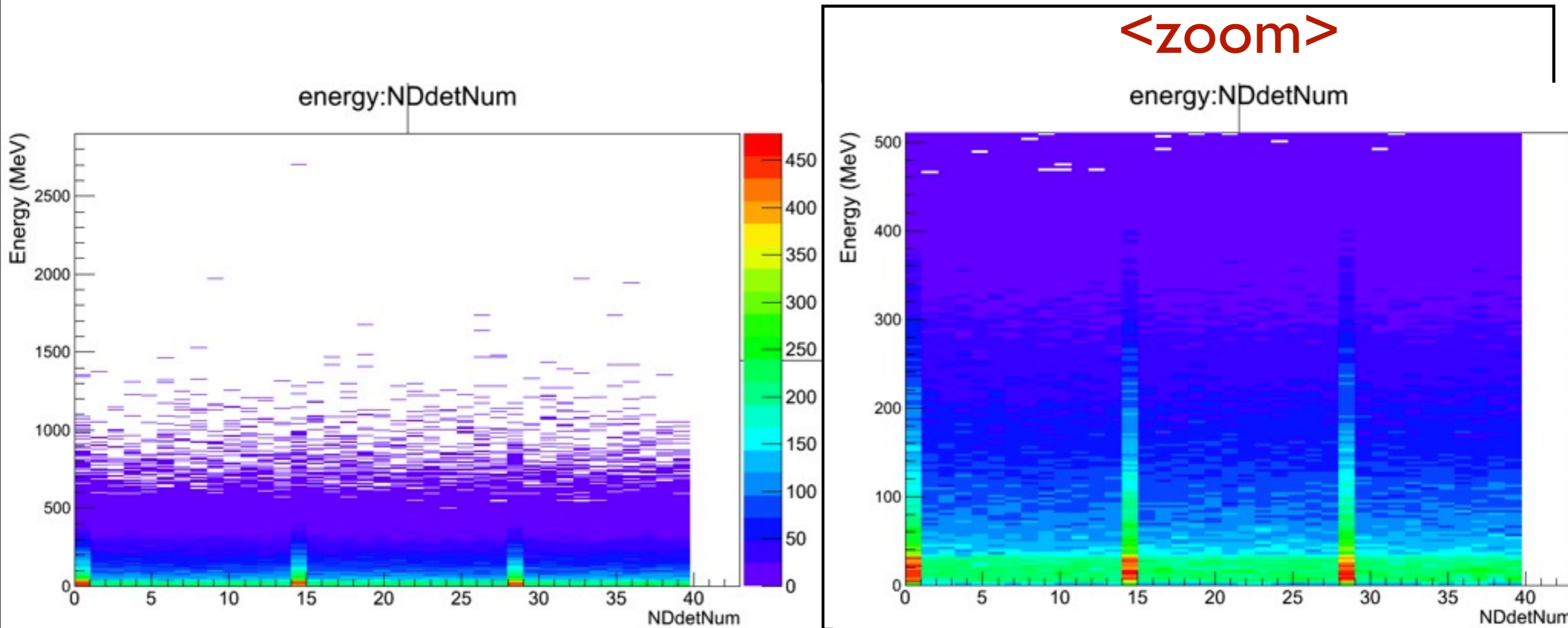
● Only neutrons are counted when they have hit the neutron detector at least on.



N vs theta



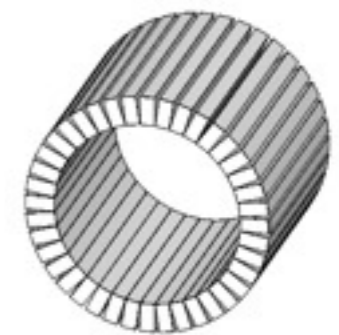
- The number of neutron/event/theta
- complete detector
- Only neutrons are counted when they have hit the detector neutron detector.

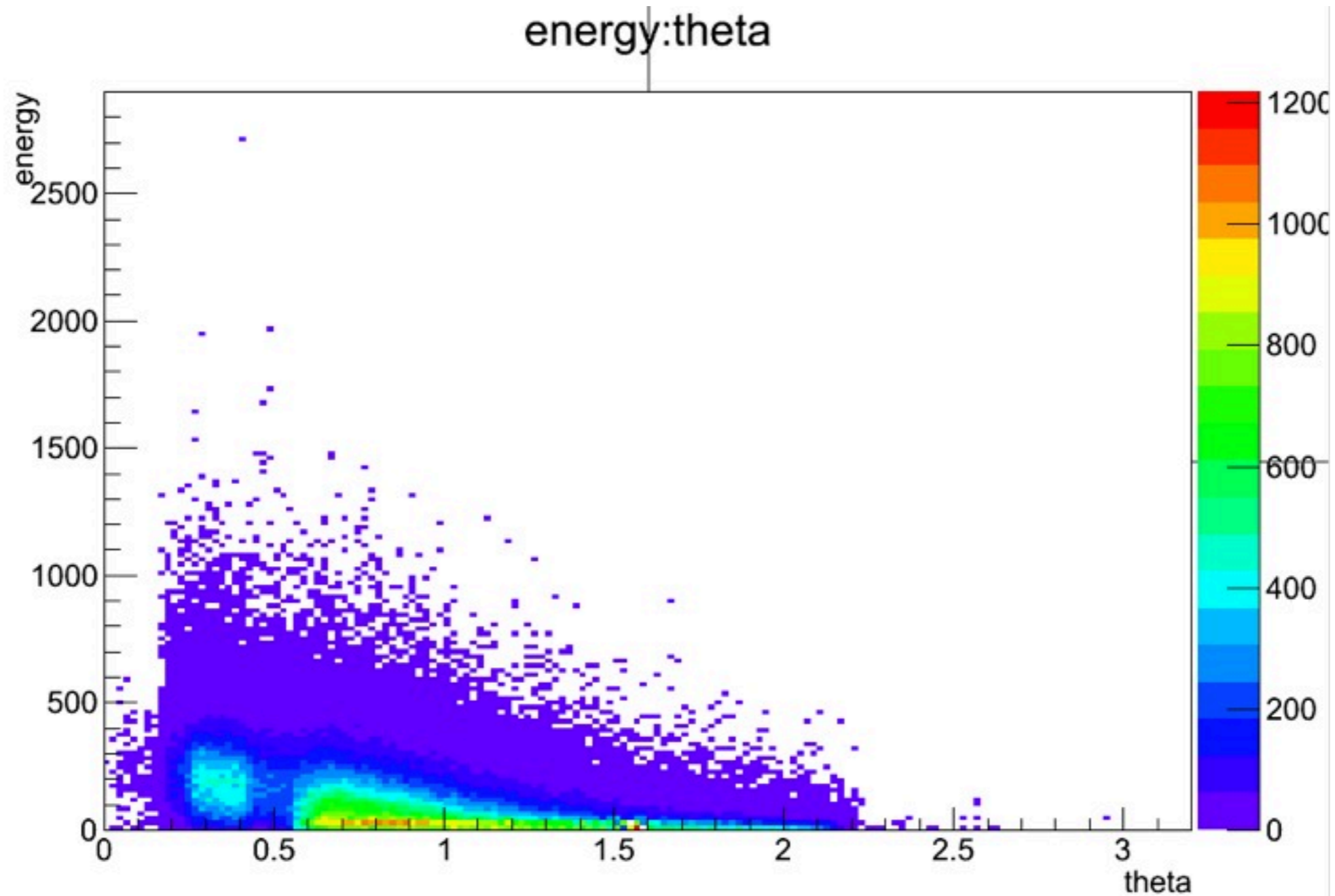


- Energy : NDdetNum(phi)

- complete detector

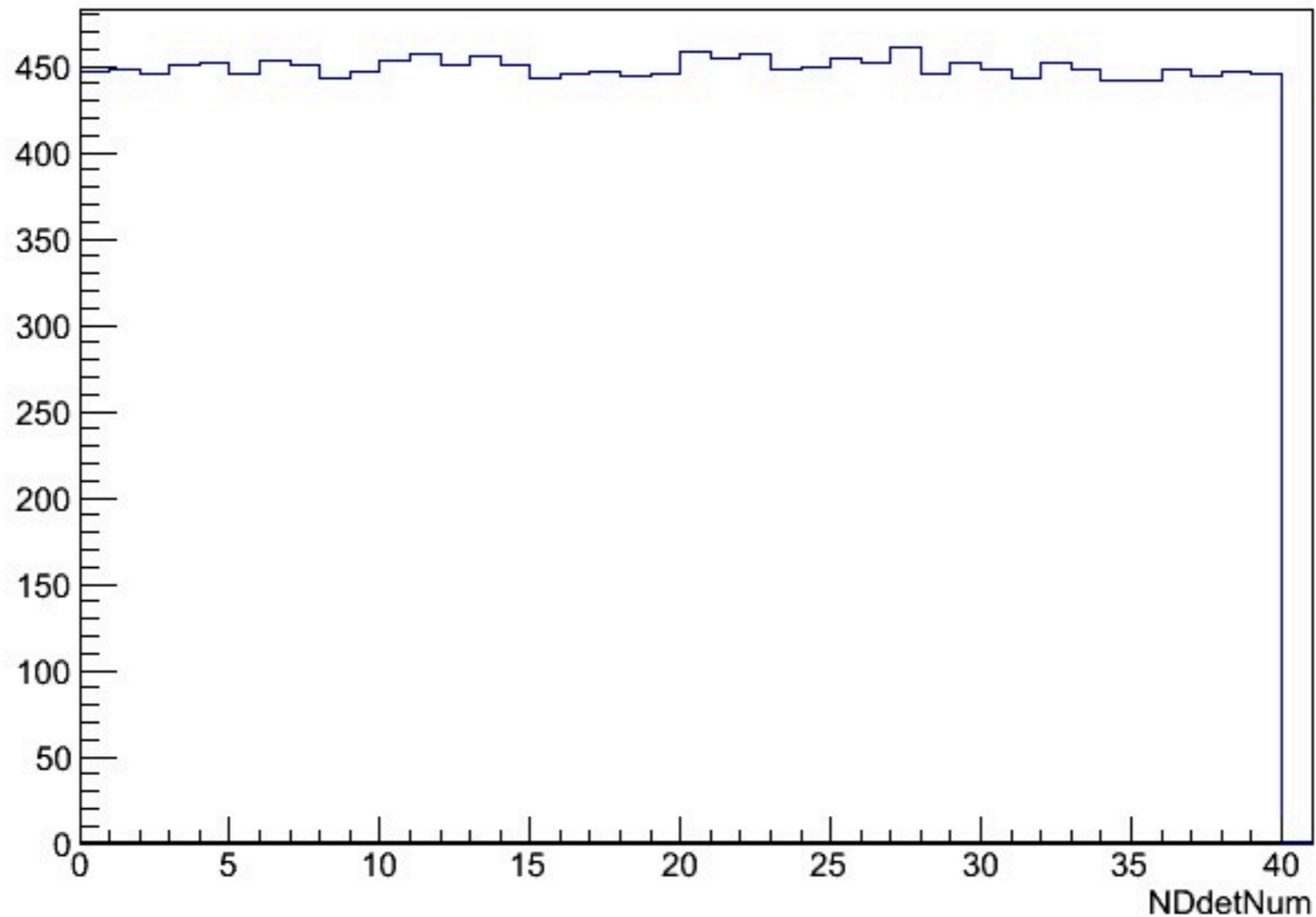
- Only neutrons are counted when they have hit the neutron detector.





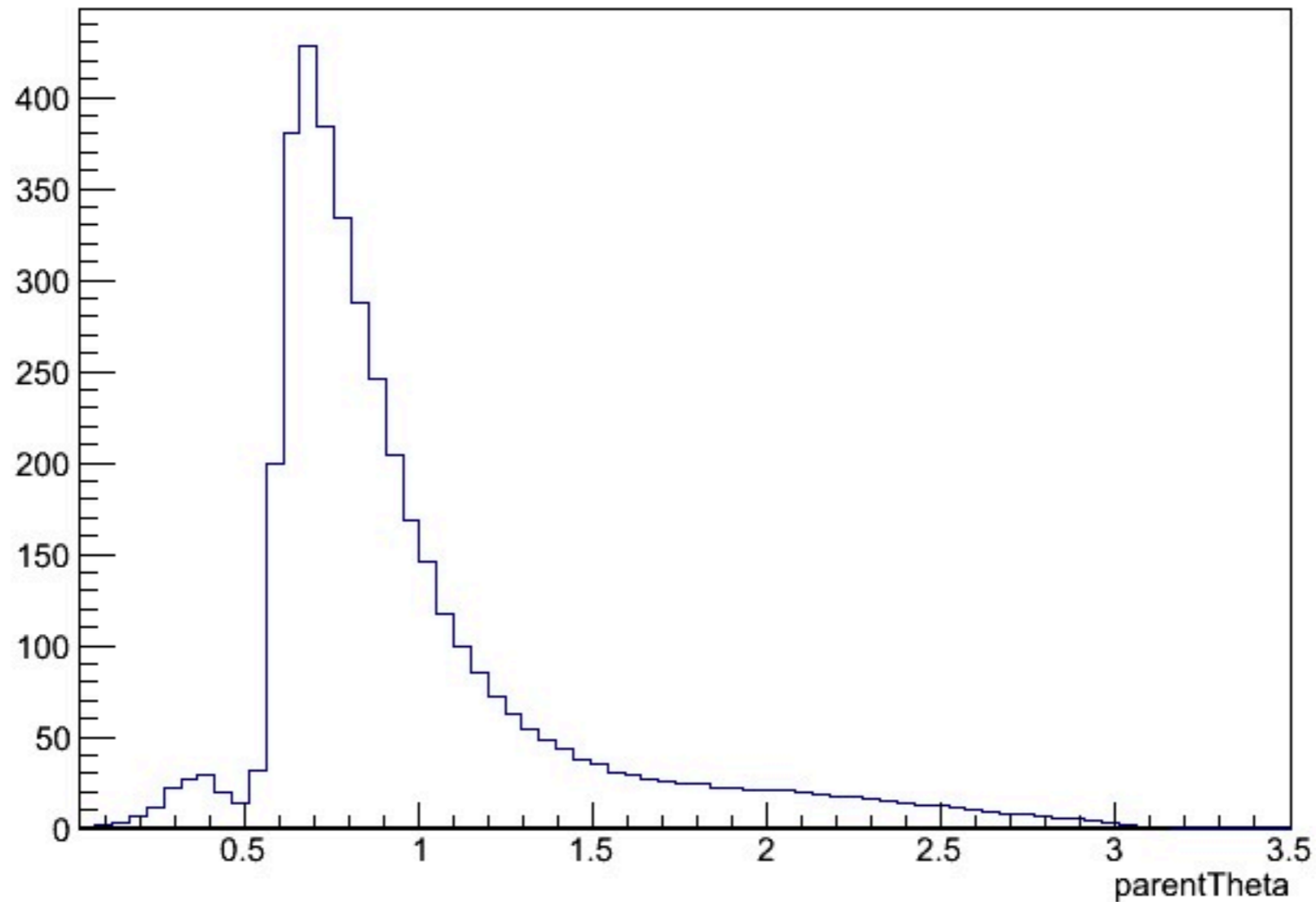
- Energy : NDdetNum(phi)
- complete detector
- Only neutrons are counted when they have hit the neutron detector.

NDdetNum {(0.0001)\*(pID!=2112&&piD!=22&&piD!=11&&piD!=13&&piD!=-11&&piD!=-13)}



- **NDdetNum(phi)**
- complete detector
- Only charged particles(except for muons and electrons) are counted when they have hit the neutron detector.

parentTheta {(0.0001)\*(pID!=2112&&pid!=22&&pid!=11&&pid!=13&&pid!=-11&&pid!=-13)}



- The number of hits/theta
- complete detector
- Only charged particles(except for muons and electrons) are counted when they have hit the neutron detector.