

# X-Ray of LDC01\_06test

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for  
Christoph Bartels

ILD Optimization meeting  
April 2, 1008

# Datasets Used

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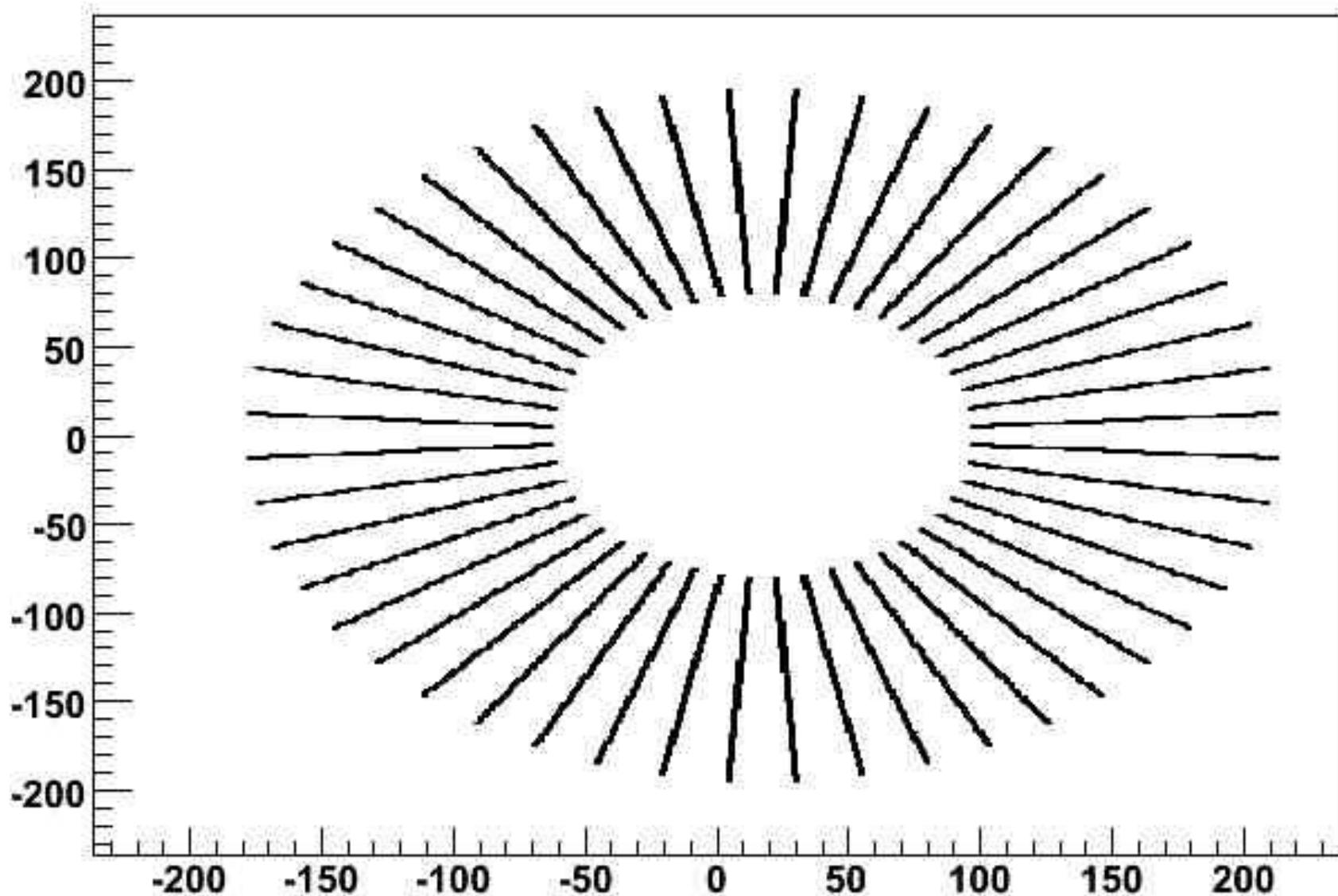
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- Z-pole uds events
  - produced March 31
  - with Mokka66p2 as of March 17
  - -> HCAL, tracking
- single photons
  - produced March 28
  - with Mokka66p2\_2008\_03\_25
  - LumiCal, ECAL

# LumiCal - fine

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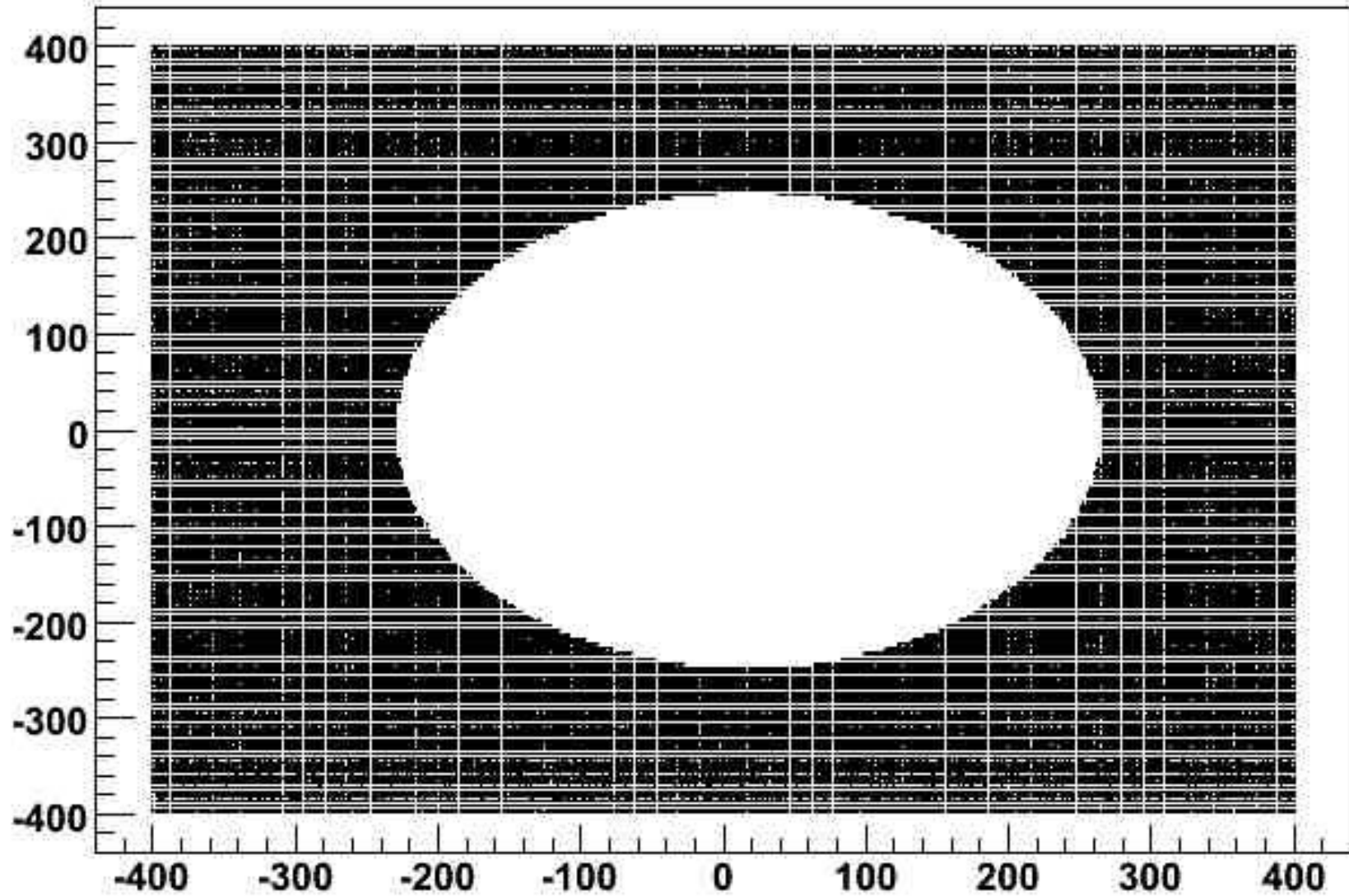
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# Plug - fine

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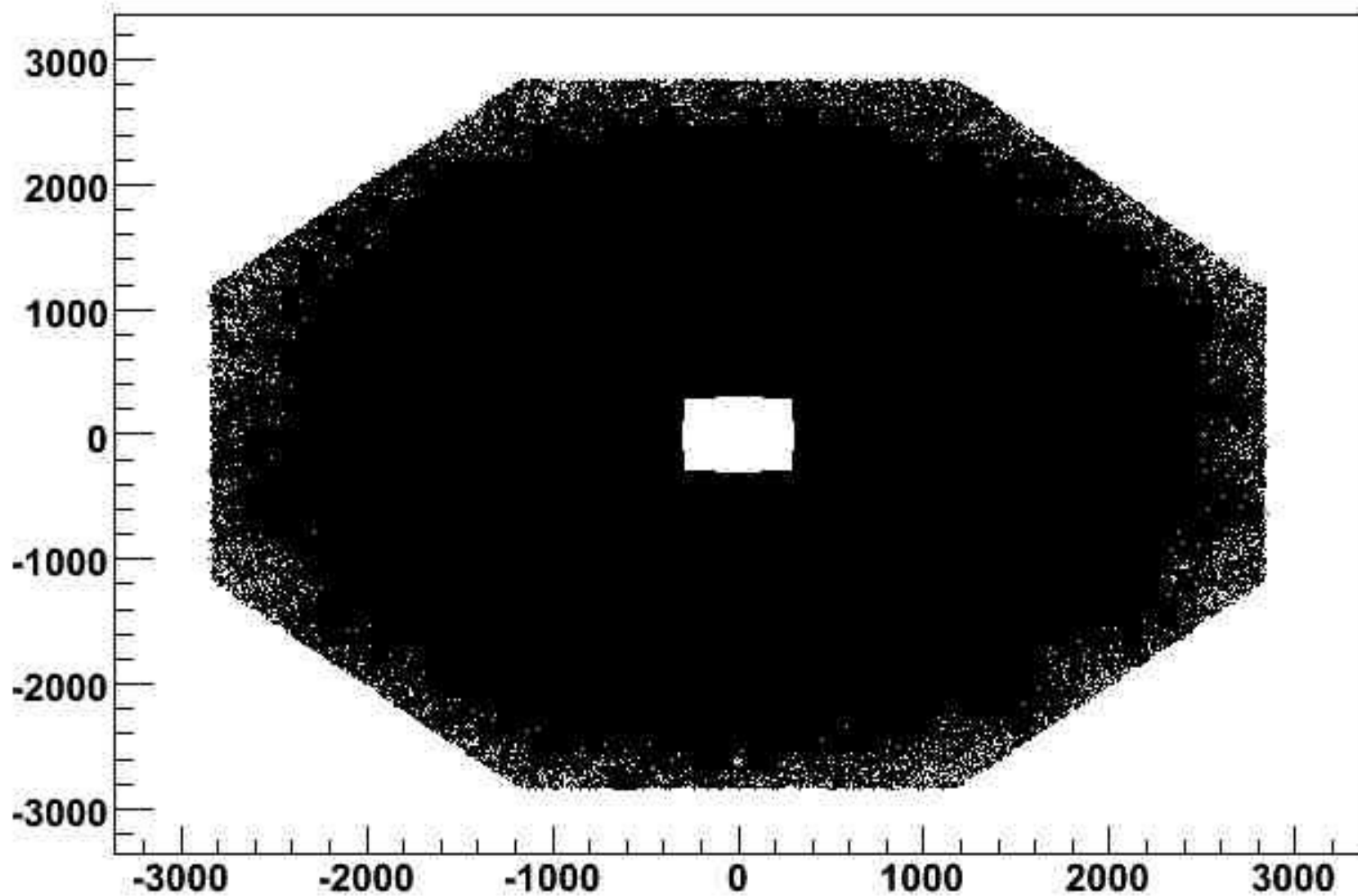
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# HCAL Endcap - fine

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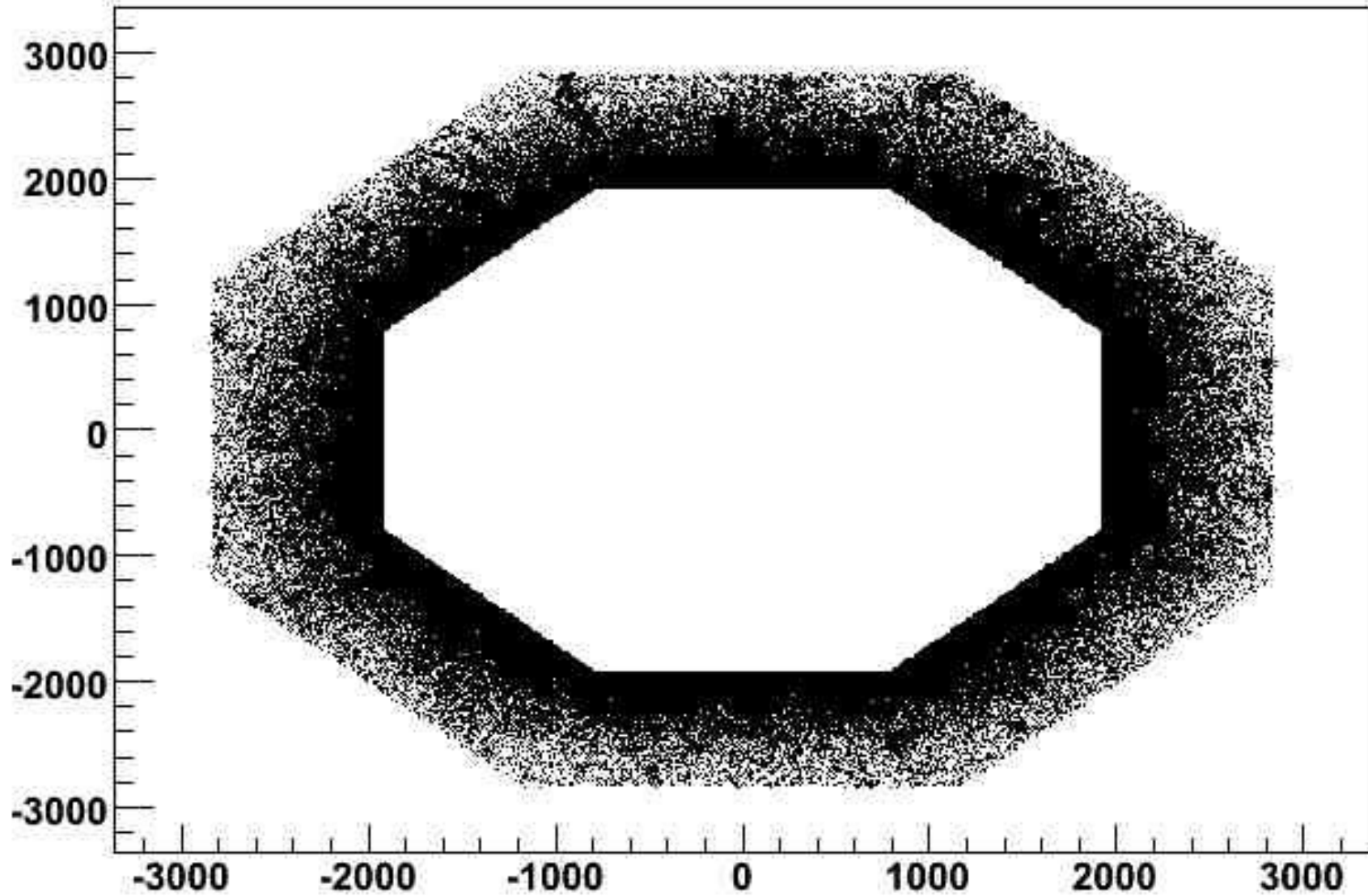
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# HCAL Ring - fine

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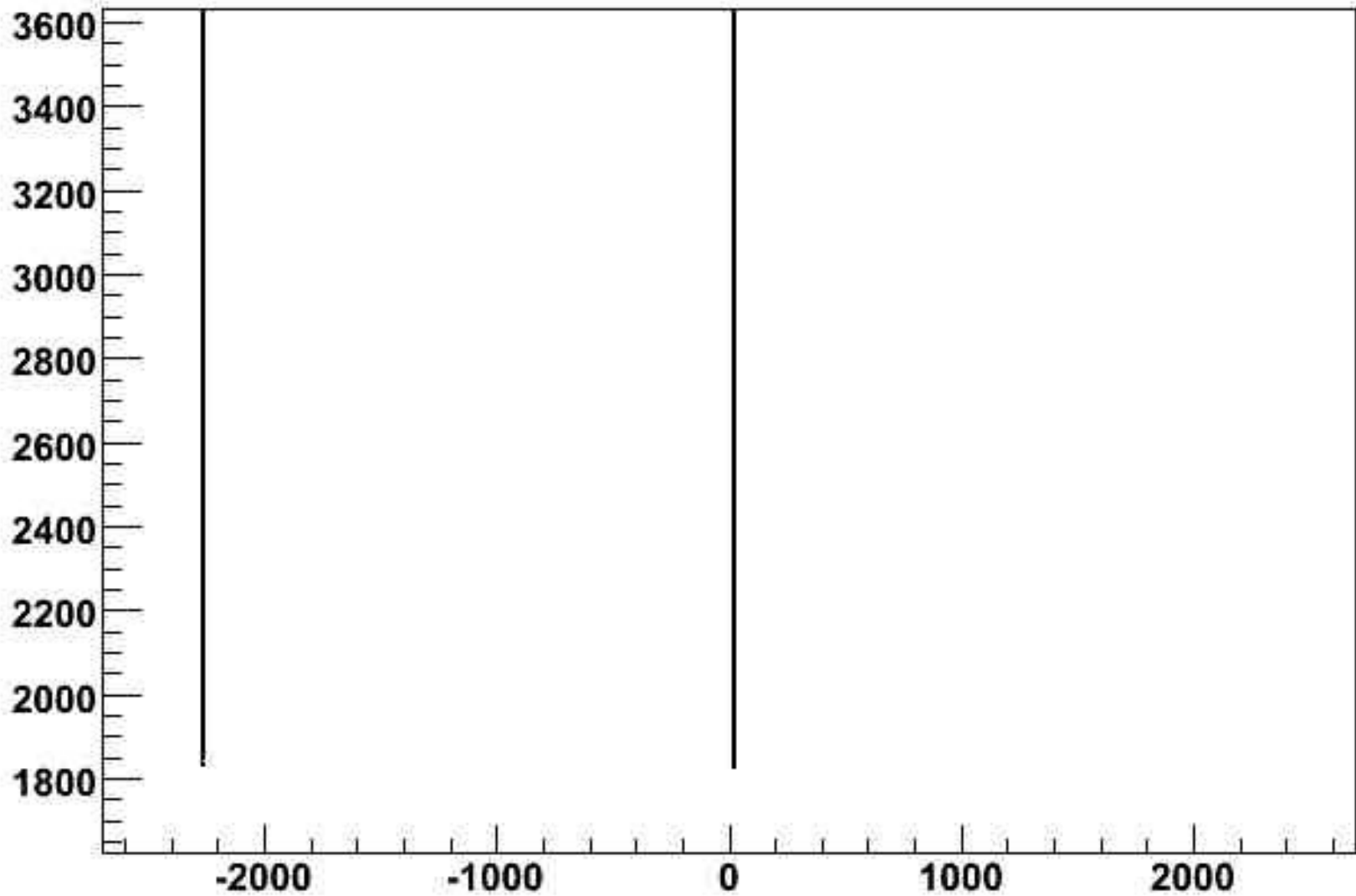




# HCAL Barrel - oooops!

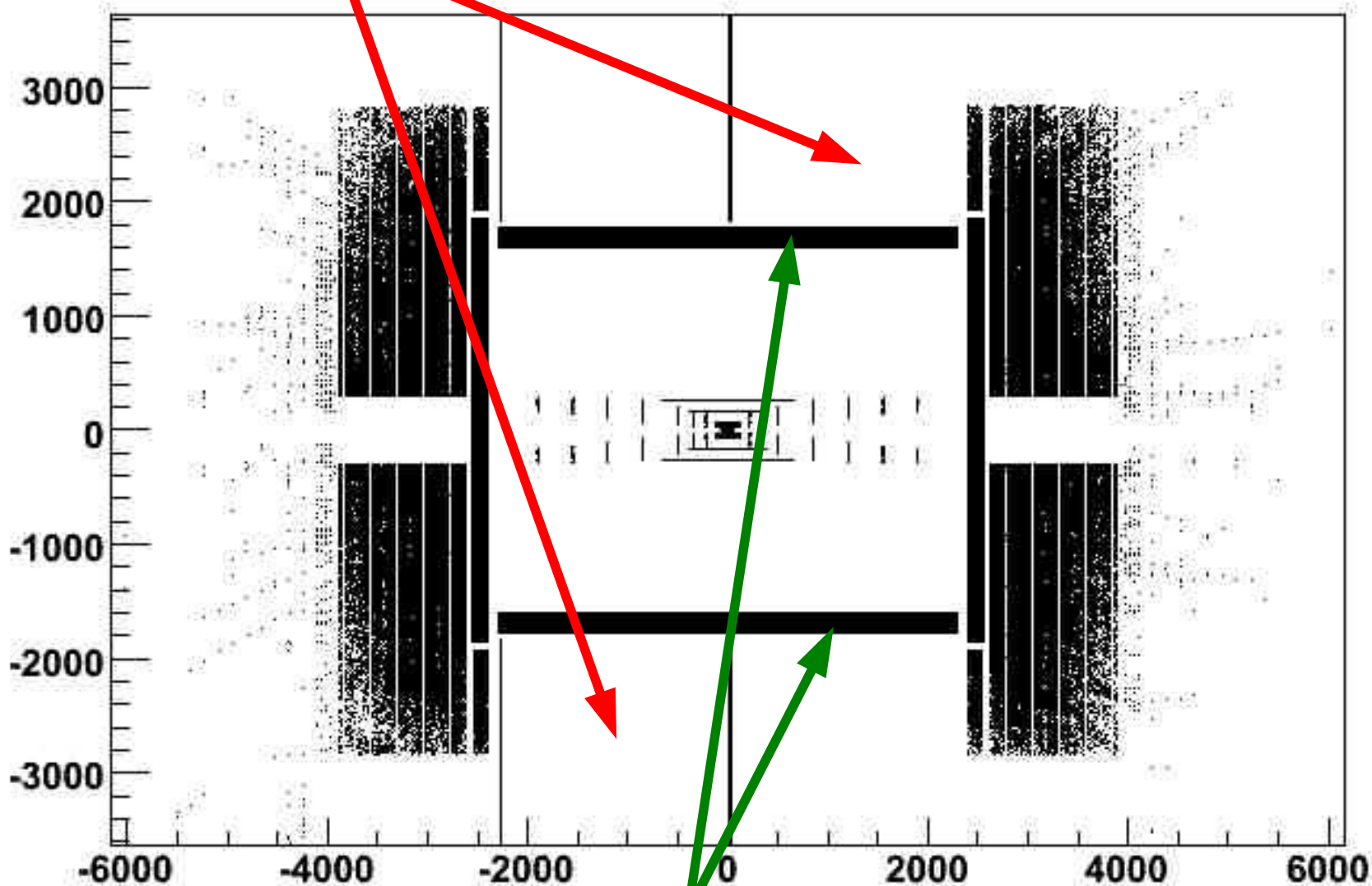
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# xz-view of whole detector

HCAL Barrel ?!

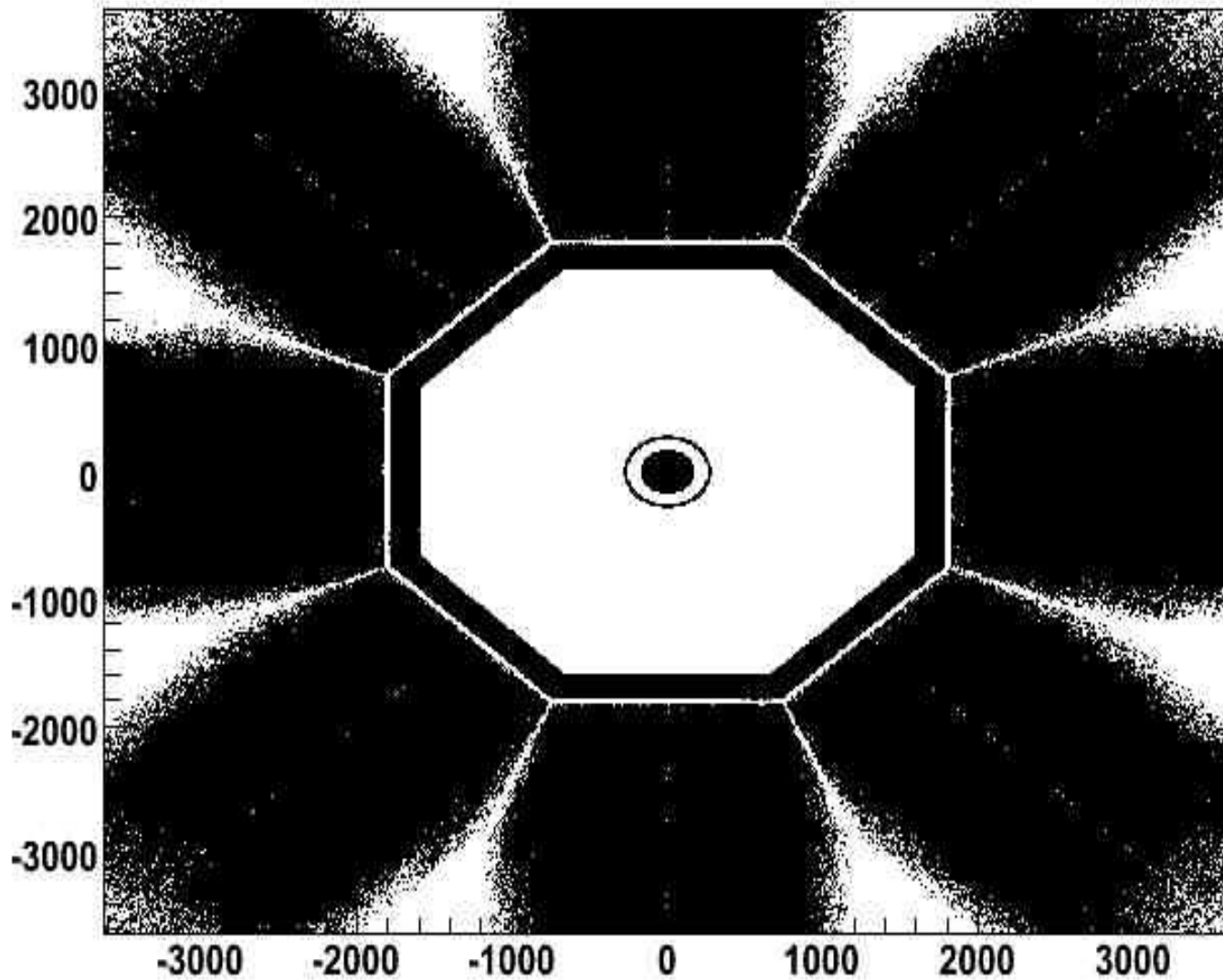


ECAL Barrel - fine!



# xy-slice at z-position of HCAL hits

...not only z seems to be wrong?!



# Trackers

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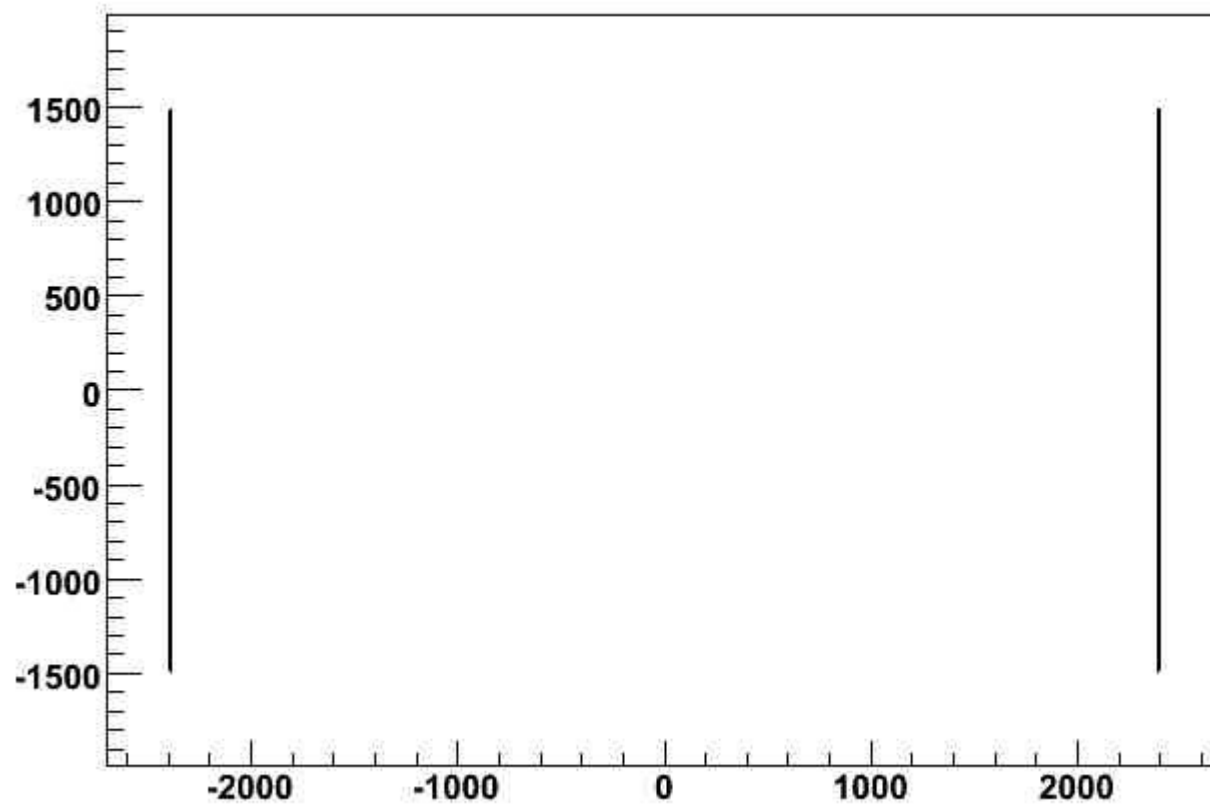
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# ETD xz-view

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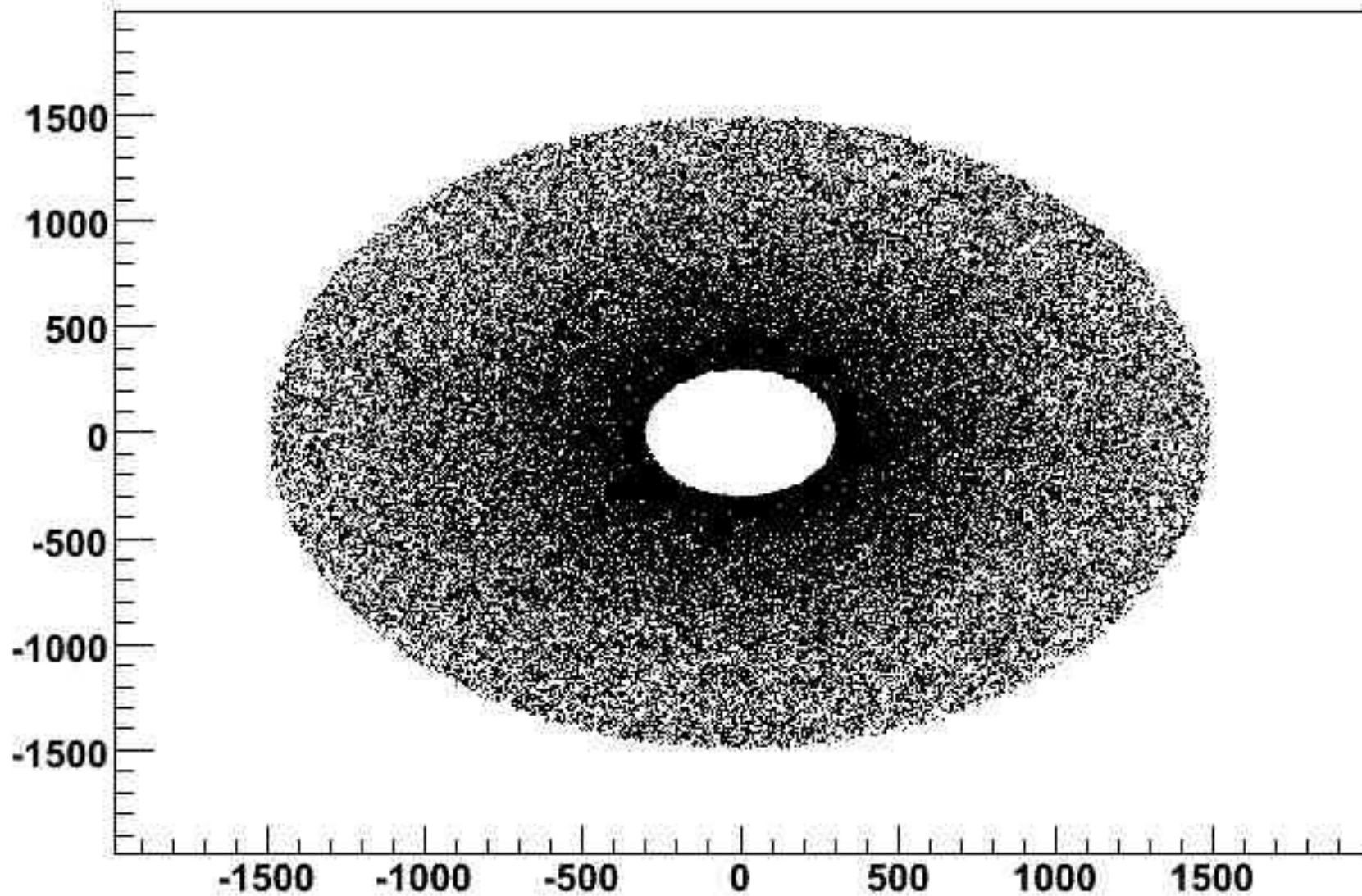
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# ETD xy view

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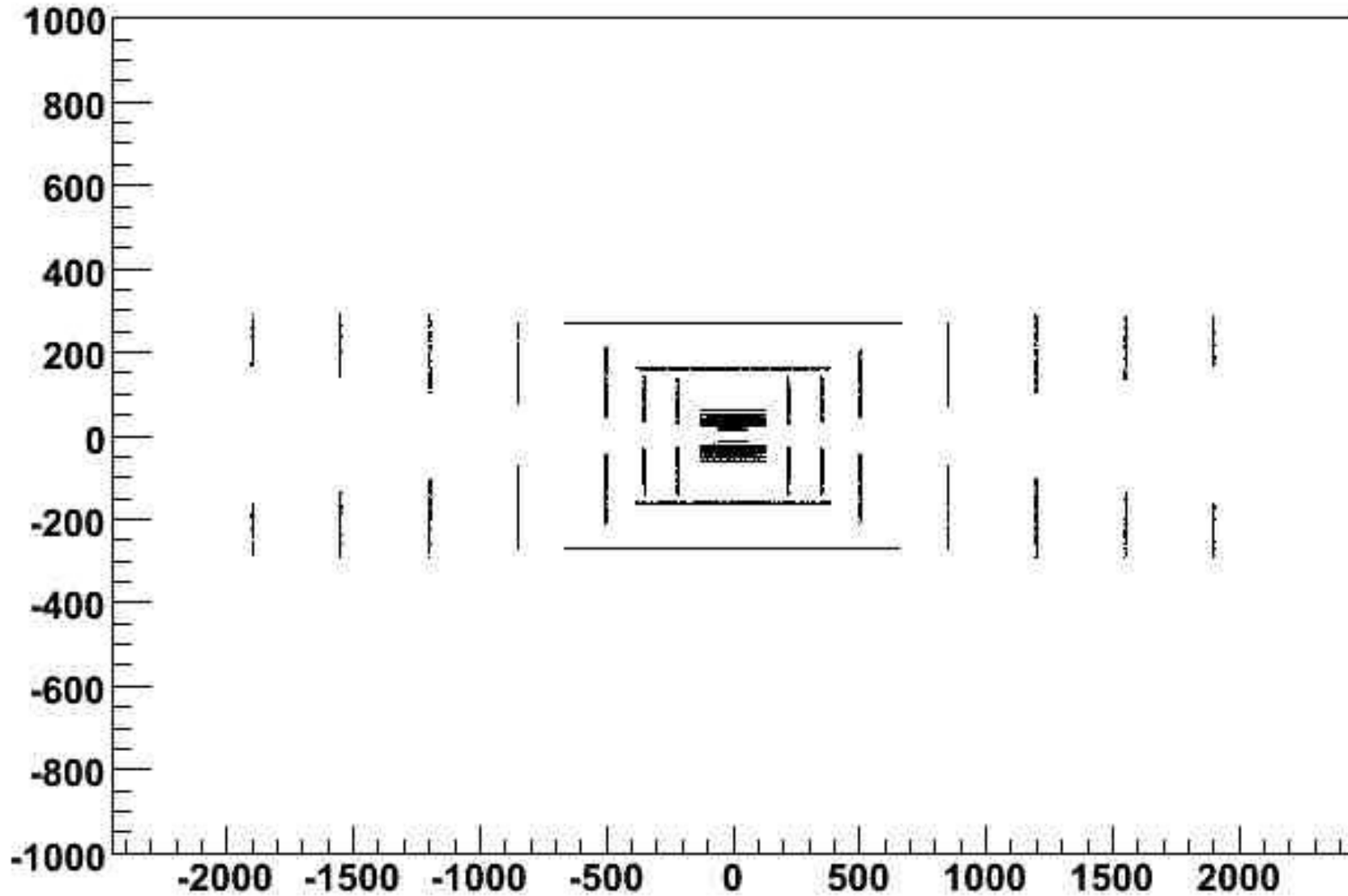
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# Inner Tracking

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# Vertex xz slice

