

# Anisotropy of Events in DOMs

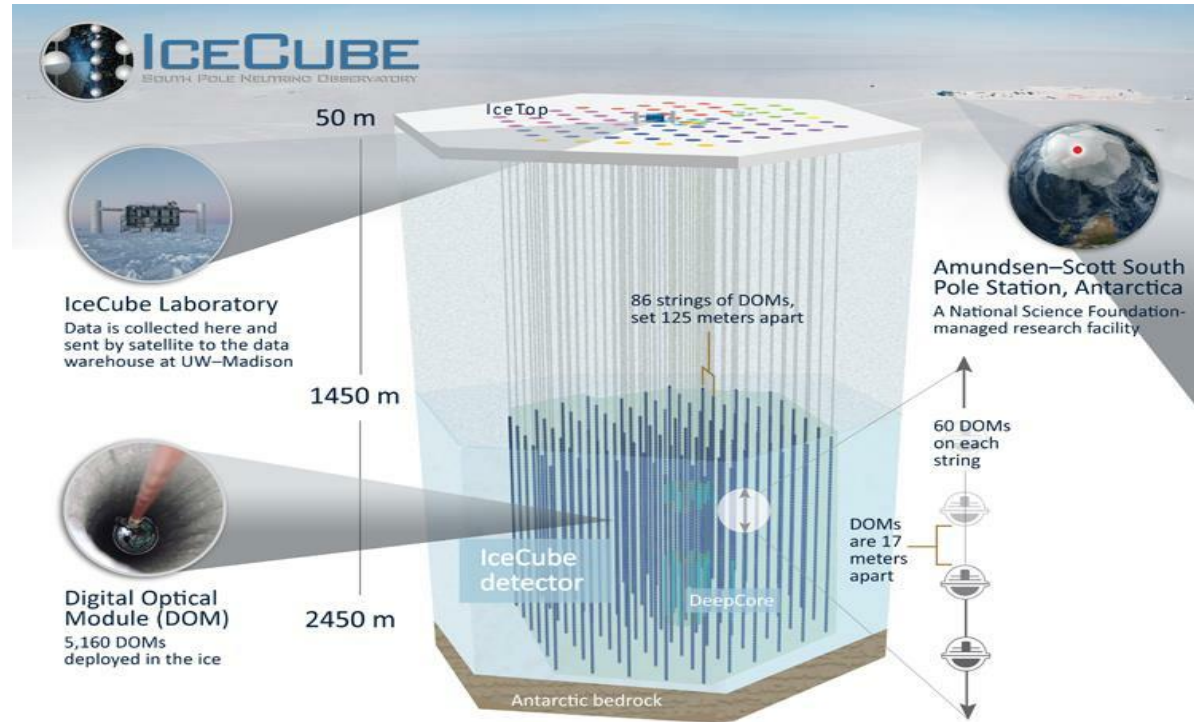
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# Detector:



- 86 Strings
- 60 In-Ice DOMs in each string
- 4 Ice-Top DOMs in each string

<https://icecube.wisc.edu/science/icecube/detector>

<http://www.psl.wisc.edu/wp-content/themes/default/images/projects/dom.jpg>

# Number of Hits in all the DOM in String 40:

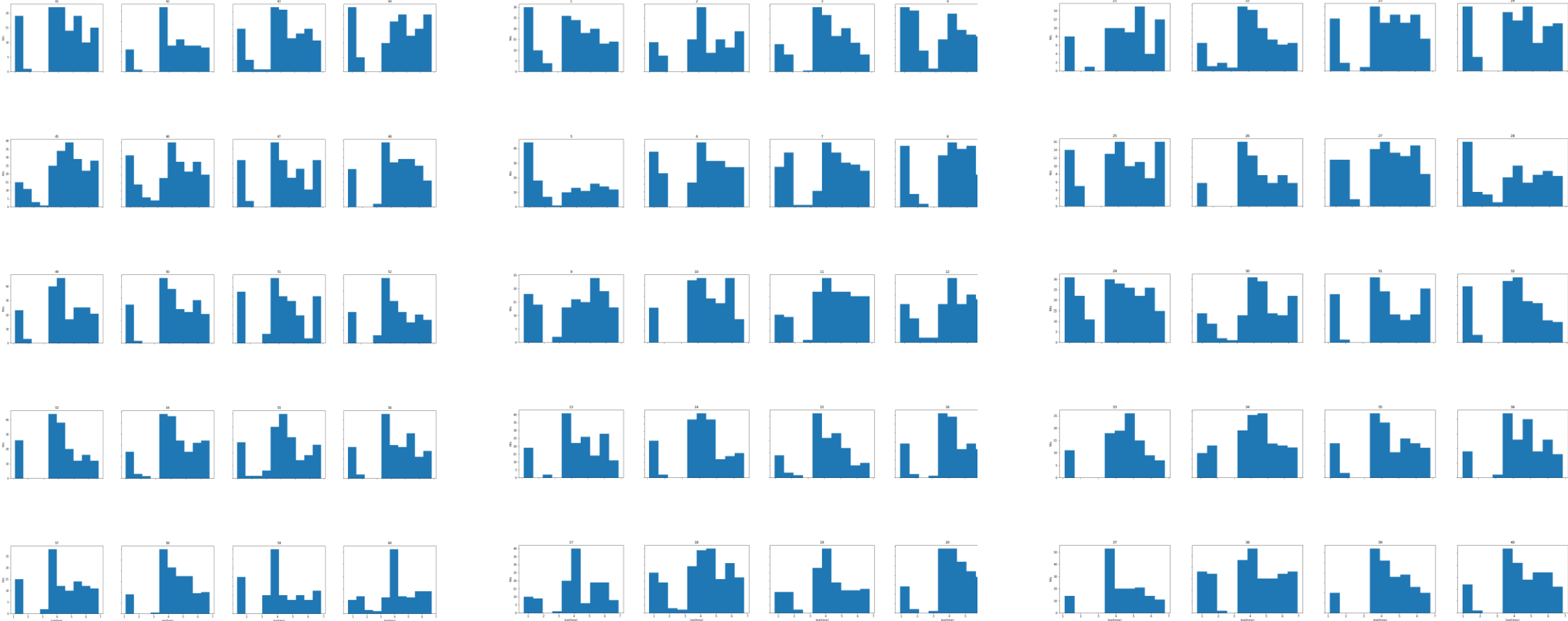
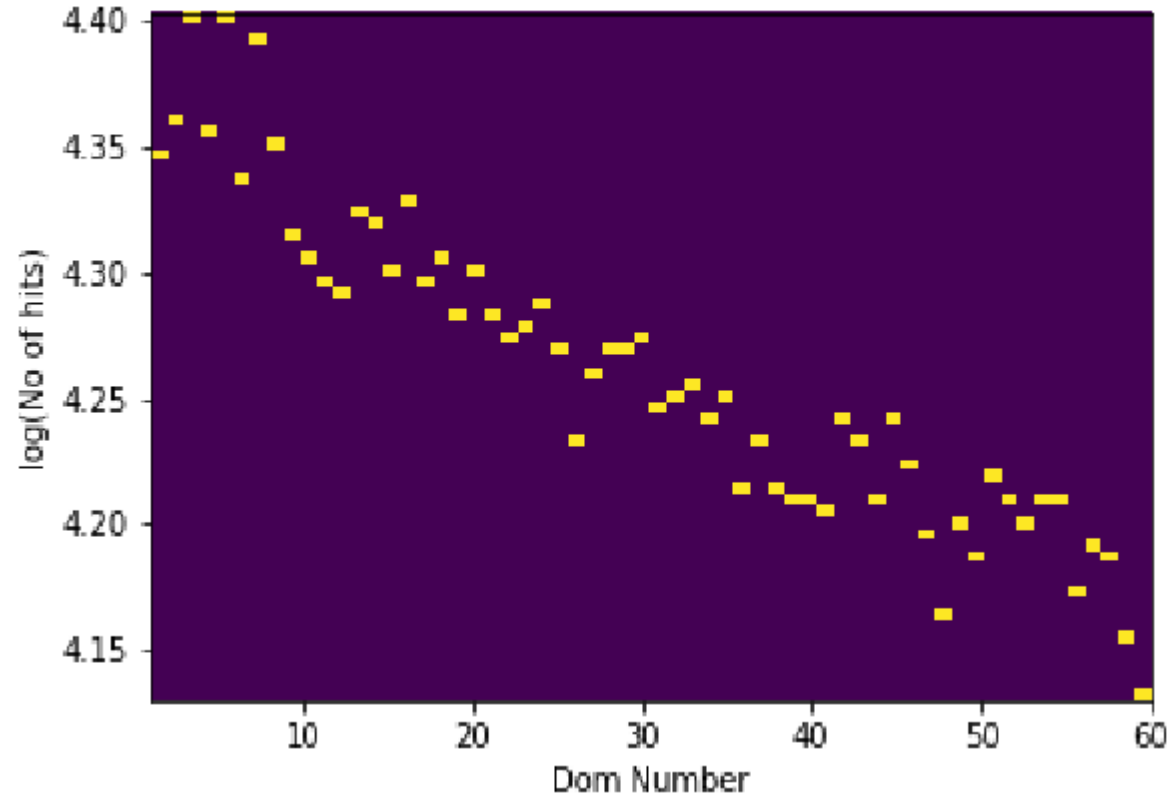


Figure: No of Hits Vs log of Time interval

## Hit counts for the DOMs in strings:



**Result:** Number of hit decreases with increasing Penetration depth!

*Thank you!*