

0.9 MILES BELOW THE ICE  
1.5 KM

1 KM<sup>2</sup> FOOTPRINT

86 CABLES

5,160 LIGHT SENSORS

# ICECUBE


7,500,000,000 MUONS/MONTH


7,500 ATMOSPHERIC NEUTRINOS/MONTH

ABOUT 3 ASTROPHYSICAL NEUTRINOS/MONTH

0.9 MILES BELOW THE ICE  
1.5 KM

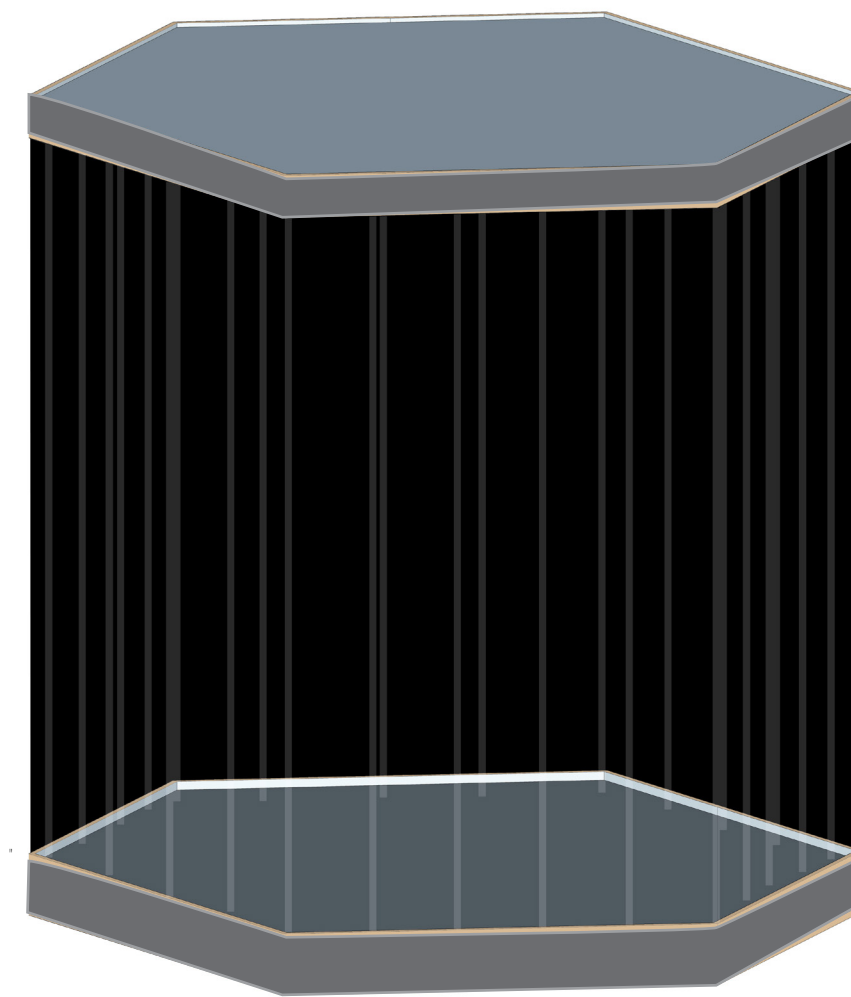
1.5 MILES BELOW THE ICE  
2.5 KM

 ICECUBE  
SOUTH POLE NEUTRINO OBSERVATORY

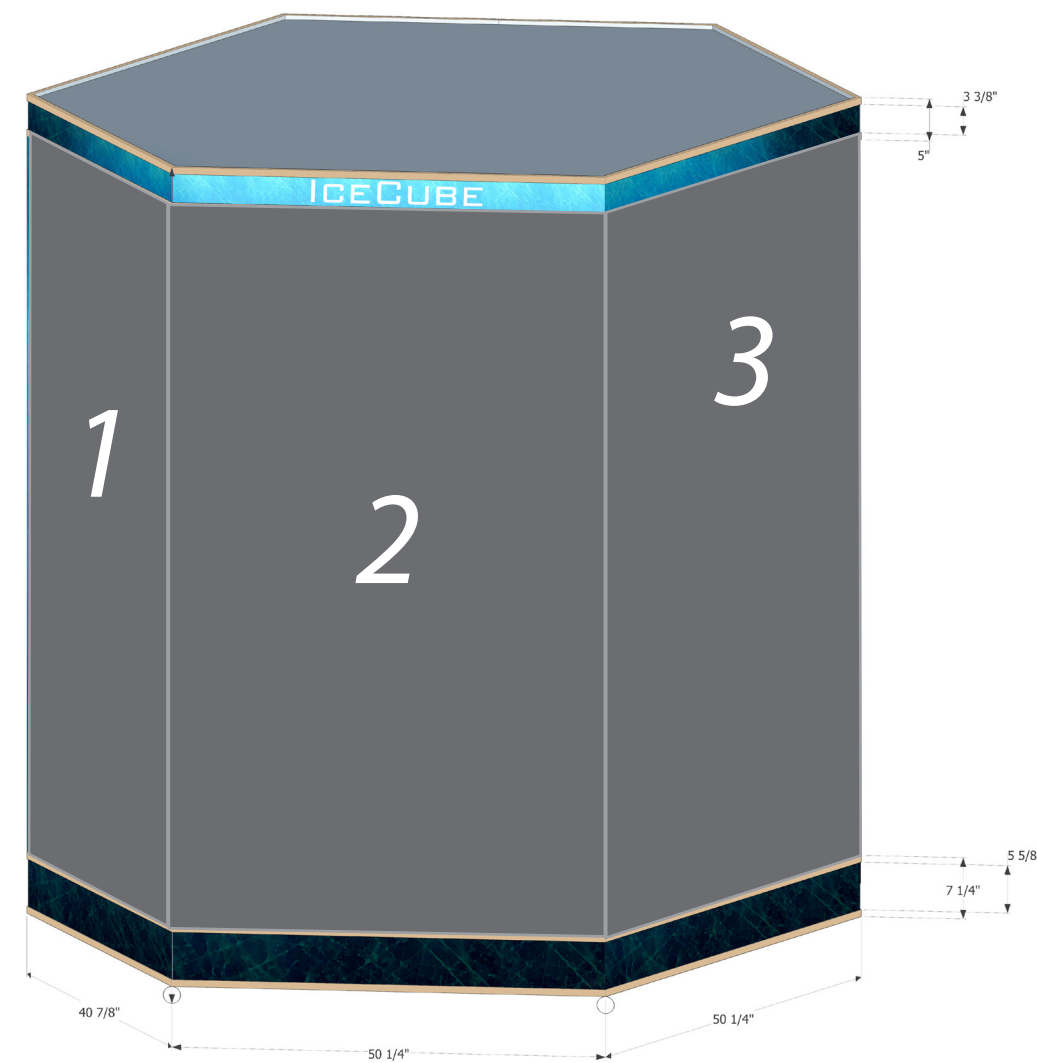
 EVENTS LAST ABOUT 0.000003 SECONDS

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1.5 MILES BELOW THE ICE  
2.5 KM



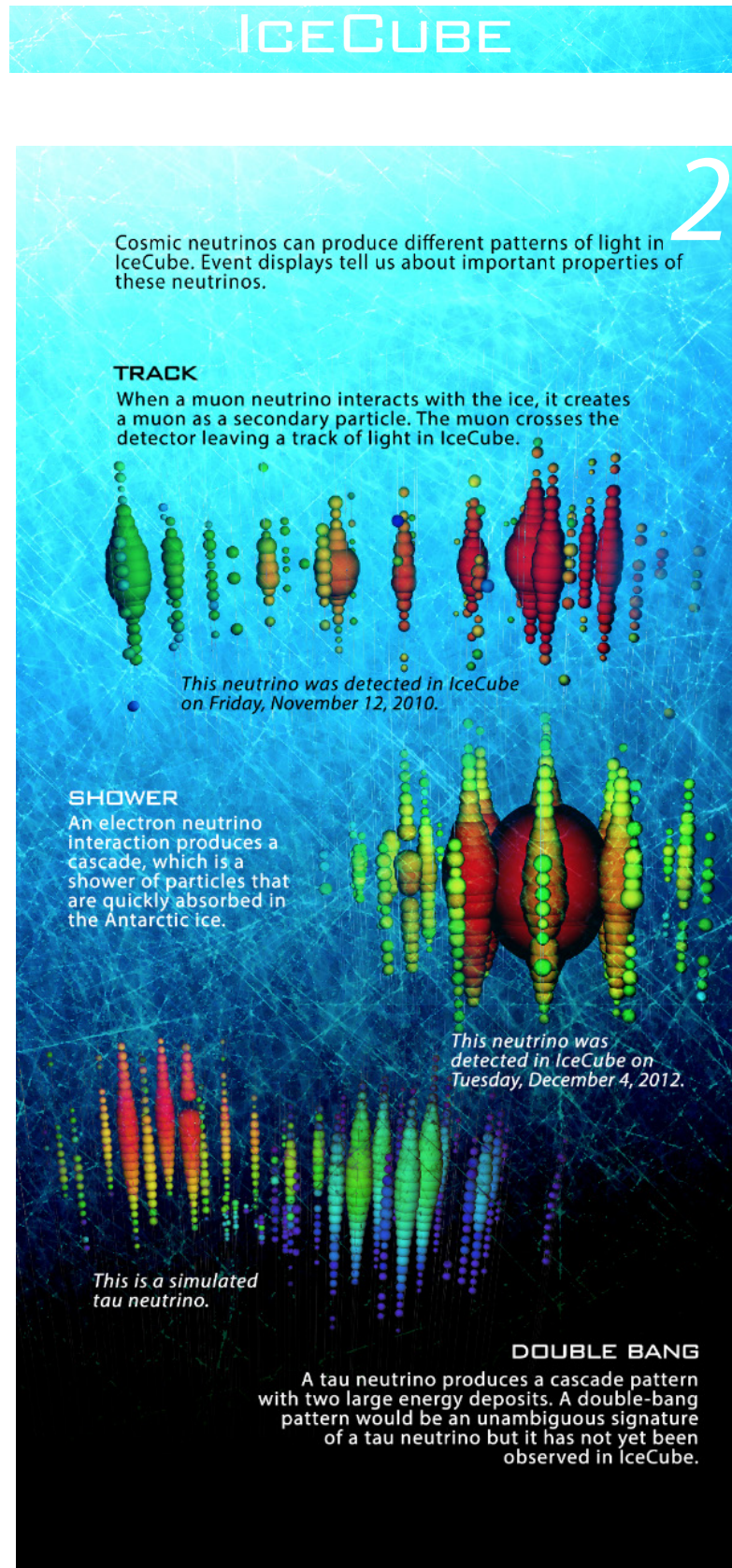
FRONT VIEW



BACK VIEW



1.5 MILES BELOW THE ICE  
2.5 KM



1.5 MILES BELOW THE ICE  
2.5 KM



1.5 MILES BELOW THE ICE  
2.5 KM