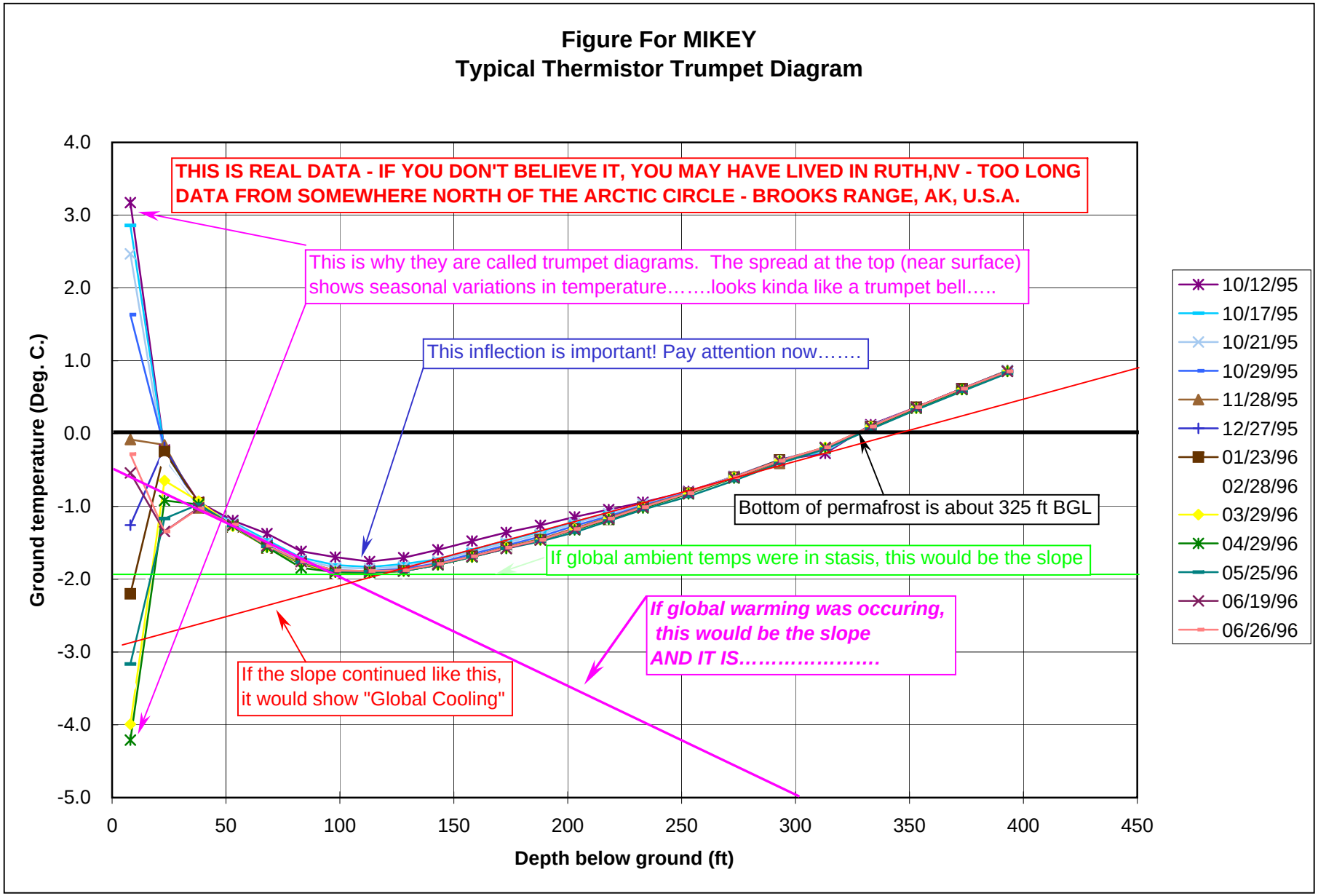
Figure For MIKEY
Typical Thermistor Trumpet Diagram
THIS IS REAL DATA - IF YOU DON'T BELIEVE IT, YOU MAY HAVE LIVED IN RUTH,NV - TOO LONG
DATA FROM SOMEWHERE NORTH OF THE ARCTIC CIRCLE - BROOKS RANGE, AK, U.S.A.
This is why they are called trumpet diagrams. The spread at the top (near surface) shows seasonal variations in temperature…….looks kinda like a trumpet bell…..
This inflection is important! Pay attention now…….
Bottom of permafrost is about 325 ft BGL
If global ambient temps were in stasis, this would be the slope
If global warming was occuring, this would be the slope AND IT IS……
If the slope continued like this, it would show "Global Cooling"
Ground temperature (Deg. C.)
Depth below ground (ft)
4.0
3.0
2.0
1.0
0.0
-1.0
-2.0
-3.0
-4.0
-5.0
0
50
100
150
200
250
300
350
400
450
10/12/95
10/17/95
10/21/95
10/29/95
11/28/95
12/27/95
01/23/96
02/28/96
03/29/96
04/29/96
05/25/96
06/19/96
06/26/96