

$\cos\theta_{HX}$

ups17\_ct0\_y0

Entries	1414414
Mean	0.0008934
Std Dev	0.6323

45000  
40000  
35000  
30000  
25000  
20000  
15000  
10000  
5000  
0

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1

